

INDIAN INSTITUTE OF TECHNOLOGY KANPUR



FINANCIAL STATEMENTS FOR FINANCIAL YEAR ENDED 31st MARCH 2020

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

ANNUAL ACCOUNTS FOR THE YEAR ENDED 31ST MARCH 2020

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INDIAN INSTITUTE OF TECHNOLOGY KANPUR

ANNUAL ACCOUNTS FOR THE YEAR ENDED 31ST MARCH 2020

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INDIAN INSTITUTE OF TECHNOLOGY KANPUR

BALANCE SHEET AS AT 31st MARCH 2020

(Amount-Rs)

SOURCES OF FUNDS	SCHEDULE	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
Corpus/Capital Fund	1	17,29,57,34,973	15,77,43,07,065
Designated/Earmarked/Endowment Funds	2	3,42,36,44,019	3,19,22,15,092
Current Liabilities & Provisions	3	18,20,09,86,578	15,84,17,71,141
TOTAL		38,92,03,65,571	34,80,82,93,298
APPLICATION OF FUNDS	SCHEDULE	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
FIXED ASSETS			
Tangible Assets	4	12,74,84,35,093	12,17,33,94,959
Intangible Assets	4	16,07,11,663	8,24,53,139
Capital Works-In-Progress	4	1,28,18,26,310	1,02,37,36,425
INVESTMENT FROM EARMARKED/ENDOWMENT FUNDS			
Long Term	5	3,36,32,44,922	3,06,98,20,804
Short Term	5	2,08,40,00,000	1,99,70,00,000
Investment - Others	6	10,000	10,000
Current Assets	7	16,40,91,92,625	14,17,30,74,359
Loans, Advances & Deposits	8	2,87,29,44,958	2,28,88,03,612
TOTAL		38,92,03,65,571	34,80,82,93,298
SIGNIFICANT ACCOUNTING POLICIES	23		
CONTINGENT LIABILITIES AND NOTES TO ACCOUNTS	24		


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)


DY. DIRECTOR


DIRECTOR
निदेशक Director
भारतीय प्रौद्योगिकी संस्थान कानपुर
Indian Institute of Technology Kanpur

DATED : 28-08-2020

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

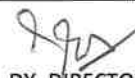
INCOME AND EXPENDITURE ACCOUNT FOR YEAR ENDED 31st MARCH 2020

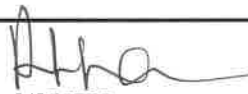
(Amount-Rs)

PARTICULARS	SCHEDULE	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
INCOME			
Academic Receipts	9	59,50,72,443	57,90,61,483
<u>Grants/Subsidies</u>			
Grants against Salary	10	2,17,57,77,341	1,94,00,31,548
Grants against Pension	10	86,99,68,958	1,05,39,96,681
Grants against Others	10	97,70,81,034	66,30,40,556
Grants against Scholarships	10	71,79,03,761	53,69,70,324
Grants against HEFA Interest	10	7,71,33,195	5,82,86,356
Grants against P M Research	10	1,30,49,304	48,61,174
Income from Investments	11	24,79,61,124	17,28,27,884
Interest earned	12	2,80,36,001	1,62,35,589
Other Income	13	2,29,35,22,874	91,01,44,911
Prior Period Income	14	-	84,22,675
TOTAL (A)		7,99,55,06,035	5,94,38,79,181
EXPENDITURE			
<u>Staff Payments & Benefits (Establishment Expenses)</u>			
MHRD Grant Salaries	15	2,09,04,01,195	1,89,36,45,574
MHRD Grant Retirement and Terminal Benefits	15	2,91,41,37,524	1,49,58,10,050
<u>Academic Expenses</u>			
MHRD Scholarship	16	71,79,03,761	53,69,70,324
Other Academic Expenses	16	26,30,75,983	24,82,18,831
Administration and General Expenses	17	50,81,58,426	70,11,80,867
Transportation Expenses	18	-	6,53,097
Repairs & Maintenance	19	46,22,77,721	52,13,50,676
Finance Costs	20	7,92,69,510	7,02,03,927
Depreciation	4B	21,64,845	19,33,578
Other Expenses	21	4,04,24,689	3,71,94,225
Prior Period Expenses	22	2,48,161	32,49,827
TOTAL (B)		7,07,80,61,815	5,51,04,10,976
BALANCE BEING EXCESS OF INCOME OVER EXPENDITURE (A-B)		91,74,44,220	43,34,68,205
Utilization Against HEFA Loan		57,13,00,000	39,10,00,000
BALANCE BEING SURPLUS/(DEFICIT) CARRIED TO CAPITAL FUND		34,61,44,220	4,24,68,205
SIGNIFICANT ACCOUNTING POLICIES	23		
CONTINGENT LIABILITIES AND NOTES TO ACCOUNTS	24		


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DY. DIRECTOR


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DATED : 28-08-2020

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

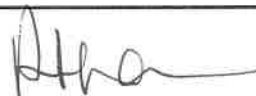
RECEIPTS AND PAYMENTS ACCOUNT FOR THE YEAR ENDED 31ST MARCH 2020

RECEIPTS	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019	PAYMENTS	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
BANK BALANCES			EXPENSES		
Current accounts	63,23,32,647	87,11,78,247	Establishment Expnese	3,22,30,03,784	2,48,97,79,207
Savings accounts	1,02,03,66,884	64,91,17,492	Academic Expenses	47,25,11,325	78,39,07,190
GRANTS RECEIVED			Administrative Expenses	52,60,71,854	66,62,46,883
From Government of India -Capital	1,38,27,80,000	1,34,60,00,000	Transportation Expenses	-	6,53,097
From Government of India- Revenue	4,66,98,50,000	4,61,03,60,000	Repairs & Maintenance	46,52,97,293	46,09,12,417
RECEIPTS EARMARKED / ENDOWMENT FUNDS	5,62,81,29,270	56,51,20,419	Finance Cost	8,04,69,813	5,08,71,368
SPONSORED PROJECTS SCHEMES	1,84,42,72,325	1,82,27,26,078	Other Expenses	4,07,12,442	3,64,86,149
SPONSORED FELLOWSHIPS / SCHOLARSHIPS	14,91,83,633	18,54,57,178	PAYMENTS EARMARKED / ENDOWMENT FUNDS	5,33,54,36,609	16,46,03,748
OTHER PROJECT RECEIPTS	1,54,13,01,394	1,14,48,57,471	PAYMENTS SPONSORED PROJECTS	1,49,03,48,426	1,12,64,04,003
ACADEMIC RECEIPTS	87,63,03,125	64,61,07,539	PAYMENTS SPONSORED FELLOWSHIPS / SCHOLARSHIPS	13,17,12,073	18,43,81,335
INTEREST RECEIVED ON			PAYMENTS OTHER PROJECTS	1,03,21,05,563	64,31,51,595
Bank Deposits	24,18,94,766	17,95,12,623	INVESTMENTS AND DEPOSITS MADE	13,61,85,40,932	11,87,30,67,625
Loans and Advances	28,46,710	3,66,036	EXPENDITURE ON FIXED ASSETS	2,56,46,10,400	2,75,43,33,849
Savings Bank Accounts	2,45,74,614	1,56,44,876	LOAN PAID TO HEFA	57,13,00,000	13,16,00,000
INVESTMENT DEPOSITS ENCASHED	12,77,57,71,279	10,44,55,81,745	DEPOSIT AND ADVANCES	17,00,27,267	12,18,01,280
OTHER INCOME	34,34,16,017	33,62,90,841	TRF TO OTHER UNITS	5,74,61,81,351	4,50,46,12,500
PRIOR PERIOD INCOME	-	84,22,675	PAYMENT AGAINST SCHLORSHIP	99,44,403	1,23,90,384
DEPSOITS AND ADVANCES	16,72,66,485	5,04,18,884	PAYMENT AGAINST STATUTORY LIABILITIES	51,76,08,588	46,76,80,659
TRF FROM OTHER UNITS	5,61,10,20,705	4,29,57,58,900	LOAN PAID TO BANK	-	19,66,20,800
RECEIPTS AGAINST RETIREMENT BENEFITS	78,71,090	3,03,83,091	BANK BALANCES		
RECEIPTS AGAINST SCHLORSHIP	1,11,12,793	2,05,51,663	Current accounts	65,97,56,995	63,23,32,647
LOAN FROM HEFA	58,00,00,000	1,09,84,00,000	Savings accounts	85,46,54,619	1,02,03,66,884
			Bank Account trf to other institution	-	52,138
TOTAL	37,51,02,93,737	28,32,22,55,758	TOTAL	37,51,02,93,737	28,32,22,55,758


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)


DY. DIRECTOR


DIRECTOR

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

CASH FLOW FOR THE YEAR ENDED 31st MARCH 2020

CASH FLOW FROM OPERATING ACTIVITIES

Grants Received Revenue	4,66,98,50,000	
Academic Incomes	87,63,03,125	
Earmarked/ Endowment Fund Received	5,62,81,29,270	
Receipts for Sponsored Projects/ Schemes	3,53,47,57,352	
Interest on Bank Deposits	24,18,94,766	
Interest on Loans & Advances to Employees	28,46,710	
Interest on Savings Bank Account	2,45,74,614	
Other Income	34,34,16,017	
Receipts against Deposits & Advances	16,72,66,485	
Receipts against Retirement Benefits	78,71,090	
Receipts against Scholarship	1,11,12,793	15,50,80,22,222
Establishment Expenses	3,22,30,03,784	
Academic Expenses	47,25,11,325	
Administrative Expenses	52,60,71,854	
Repairs & Maintenance Expenses	46,52,97,293	
Finance Expenses	8,04,69,813	
Other Expenses	4,07,12,442	
Payments against Scholarship	99,44,403	
Payments from Earmarked / Endowment Fund	5,33,54,36,609	
Payments for Sponsored Projects/ Schemes/	2,65,41,66,062	
Payments against Deposits & Advances	17,00,27,267	
Other Payments	13,51,60,646	
Statutory Payments	51,76,08,588	13,63,04,10,086
Net Cash Flow from Operating Activities		1,87,76,12,136

CASH FLOW FROM INVESTING ACTIVITIES

Grants Received Capital	1,38,27,80,000	
Investment Enchashed	12,77,57,71,279	14,15,85,51,279
Investment in Term Deposits	13,61,85,40,932	
Creation / Purchase of Fixed Assets	2,56,46,10,400	16,18,31,51,332
Net Cash Flow from Investing Activities		-2,02,46,00,053

CASH FLOW FROM FINANCING ACTIVITIES

Cash Receipts	58,00,00,000	
Repayment of Loan	57,13,00,000	
Net Cash Flow From Financing Activities		87,00,000

NET INCREASE IN CASH

-13,82,87,917

Closing Cash Flow Balance as on 31.03.2020	1,51,44,11,614
Opening Cash Flow Balance as on 01.04.2019	1,65,26,99,531
NET INCREASE IN CASH	-13,82,87,917


ASST. REGISTRAR (F&A)



JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 1 CORPUS/CAPITAL FUND

(Amount-Rs)

PARTICULARS	CURRENT YEAR	PREVIOUS YEAR
	31.03.2020	31.03.2019
BALANCE AT THE BEGINNING OF THE YEAR	15,77,43,07,065	11,21,18,44,656
Add : Grants from Government of India and to the extent utilized for capital expenditure	1,95,80,73,839	1,46,31,35,171
Add: Donation Received Against Assets	2,16,040	1,85,518
Less : Provision Against Value of Written off Fixed Assets	63,03,326	83,11,355
Add : Adjustment during the year	59,76,81,246	4,45,15,00,464
Add: Excess of Income over Expenditure transferred from the Income & Expenditure A/c	34,61,44,220	4,24,68,205
Less : Transfer to Deferred Revenue Income (Depreciation)	1,37,43,84,111	1,38,65,15,594
TOTAL	17,29,57,34,973	15,77,43,07,065
(DEDUCT) DEFICIT TRANSFERRED FROM THE INCOME & EXPENDITURE ACCOUNT	-	-
BALANCE AT THE YEAR END	17,29,57,34,973	15,77,43,07,065


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
ENDOWMENT FUNDS ACCOUNT

SCHEDULE-2 DESIGNATED / EARMARKED / ENDOWMENT FUND

(AMOUNT IN RUPEES)

PARTICULARS	FUND WISE BREAKUP											TOTAL	
	GENERAL FUND	DORA PROMOTION A/C FUND	DONATION FUND	RISK RESERVE FUND	SIDBI FUND	SBERTC	MEDICAL EMERGENCY FUND	CAUTION MONEY FUND	RR FUND	R&D PENSION FUND	DORA/DORD POOL FUND	CURRENT YEAR	PREVIOUS YEAR
a) Opening Balance	89,67,23,291	6,57,05,657	1,65,51,91,592	33,49,02,227	13,09,01,632	3,55,96,834	87,36,901	3,11,17,889	1,68,90,732	1,34,88,994	29,59,342	3,19,22,15,091	3,16,31,11,690
b) Advance / Interest Outstanding from Institute Main Account (related to previous F.Y.)	-	-	-	-	-	-	-	-	-	-	-	-	-
c) Additions during the year	-	-	10,07,02,909	-	-	-	-	47,24,000	5,20,19,89,857	-	-	5,30,74,16,766	1,67,33,50,834
d) Income from investment made of the fund / Savings Bank Account / Incentives	7,75,91,061	3,27,49,020	13,80,90,332	2,72,77,602	1,02,65,220	24,43,484	7,11,616	25,34,535	-	10,98,671	17,30,358	29,44,91,898	21,84,71,423
e) Other Income	8,93,885	-	2,79,650	-	-	-	-	-	-	-	-	11,73,535	-
f) Adjustment Relating to PFY (Reversal of Liab)	-	-	-	-	-	10,06,580	-	-	-	-	-	10,06,580	2,93,54,549
g) Transfer To Risk Reserve	-	-	-	1,82,59,405	-	-	-	-	-	-	-	1,82,59,405	1,46,43,180
h) Corporate Social Responsibility	-	-	8,67,88,569	-	-	-	-	-	-	-	-	8,67,88,569	4,86,98,875
i) Advance received from Account-I against Advances	-	-	-	-	-	-	-	-	-	-	-	-	10,85,213
j) Advance received from Account-I against Advances (related to previous F.Y.)	-	-	-	-	-	-	-	-	-	-	-	-	1,00,00,000
k) Interest against Advances received from Account-I	-	-	-	-	-	-	-	-	-	-	-	-	1,13,67,244
TOTAL (A)	97,52,08,237	9,84,54,677	1,98,10,53,052	38,04,39,234	14,11,66,852	3,90,46,898	94,48,517	3,83,76,424	5,21,88,80,589	1,45,87,665	46,89,700	8,90,13,51,844	5,17,00,83,008
B.													
Utilisation/Exp. towards objectives of funds													
a) Advances repaid to SBI/UBI	-	-	-	-	-	-	-	-	-	-	-	-	19,66,20,800
b) Interest on advances repaid by Institute Main Account (related to previous F.Y.)	-	-	-	-	-	-	-	-	-	-	-	-	1,13,67,244
c) Interest on Advances repaid to SBI/UBI	-	-	-	-	-	-	-	-	-	-	-	-	-
d) Capital Expenditure / Loan to FIRST	-	-	-	-	-	-	-	-	-	-	-	-	-
e) Advances to Institute Main Account	-	-	-	-	-	-	-	-	-	-	-	-	-
f) Expenditure during the year	5,63,83,158	1,10,78,509	9,32,77,530	-	1,50,00,000	30,00,000	-	28,97,519	5,20,35,14,735	-	59,600	5,38,52,11,051	1,72,04,69,831
g) Bank Charges	7,77,082	-	-	-	-	-	-	-	-	-	-	7,77,082	74,423
h) Adjustment relating to PFY (Payment of PY Liab.)	12,76,539	-	16,66,750	-	-	10,06,580	-	27,52,000	1,89,131	-	-	68,91,000	7,44,242
i) Corporate Social Responsibility / Conf. Assistance	-	-	6,65,69,287	-	-	-	-	-	-	-	-	6,65,69,287	3,41,73,056
j) Transfer To Risk Reserve	1,82,59,405	-	-	-	-	-	-	-	-	-	-	1,82,59,405	1,44,18,320
TOTAL (B)	7,66,96,184	1,10,78,509	16,15,13,567	-	1,50,00,000	40,06,580	-	56,49,519	5,20,37,03,866	-	59,600	5,47,77,07,825	1,97,78,67,916
CLOSING BALANCE AT THE YEAR END (A-B)	89,85,12,053	8,73,76,168	1,81,95,39,485	38,04,39,234	12,61,66,852	3,50,40,318	94,48,517	3,27,26,905	1,51,76,723	1,45,87,665	46,30,100	3,42,36,44,019	3,19,22,15,093
Represented by													
Assets:													
Cash And Bank Balances												6,28,45,921	10,93,27,652
Investments												3,36,18,83,000	3,02,17,33,000
Investments on MODs												8,61,922	4,75,87,804
Donations Represented by way of Shares												5,00,000	5,00,000
D N Wadia Grant Receivable												-	31,50,000
Loan to PROSOC from 83 & 87												1,50,000	26,40,000
Idea Cellular Pvt. Ltd.- II Receivable												5,00,000	-
Caution Money Receivable												47,24,000	-
Interest accrued but not due												2,68,03,585	1,04,20,644
TDS Receivable from Institute Main Account												34,15,338	29,27,966
Total Assets												3,46,16,83,766	3,19,82,87,067
Less: Current Liabilities	62,75,763	3,38,966	2,90,44,887	-	-	-	-	20,38,000	3,42,131	-	-	3,80,39,747	60,71,974
												3,42,36,44,019	3,19,22,15,093


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
ENDOWMENT FUNDS ACCOUNT

SCHEDULE-2 DESIGNATED / EARMARKED / ENDOWMENT FUND

(AMOUNT IN RUPEES)

S.No.	NAME OF ENDOWMENT FUND	OPENING BALANCE 01.04.2019		ADDITIONS DURING THE YEAR		TOTAL		EXPENDITURE ON THE OBJECT OF FUND DURING		CLOSING BALANCE 31.03.2020		TOTAL
		3. Endowment	4. Accumulated Interest	5. Endowment	6. Interest	7. Endowment (3+5)	8. Accumulated Interest (4+6)	9 Expenditure From Endowment	9 Expenditure From Interest.	10. Endowment	11. Accumulated Interest	12=10+11
1	General Corpus Fund	84,01,81,823	5,65,41,469	-	7,84,84,946	84,01,81,823	13,50,26,415	-	7,66,96,184	84,01,81,823	5,83,30,231	89,85,12,054
2	DORA Promotion Fund	-	6,57,05,657	-	3,27,49,020	-	9,84,54,677	-	1,10,78,509	-	8,73,76,168	8,73,76,168
3	Donations Fund	1,38,83,53,957	26,68,37,634	18,74,91,478	13,83,69,982	1,57,58,45,435	40,52,07,616	11,22,00,408	4,93,13,159	1,46,36,45,027	35,58,94,457	1,81,95,39,484
4	Risk Reserve Fund	-	33,49,02,227	-	4,55,37,007	-	38,04,39,234	-	-	-	38,04,39,234	38,04,39,234
5	SIDBI Fund	11,48,00,000	1,61,01,632	-	1,02,65,220	11,48,00,000	2,63,66,852	79,92,000	70,08,000	10,68,08,000	1,93,58,852	12,61,66,852
6	SBERTC	3,00,00,000	55,96,833	-	34,50,064	3,00,00,000	90,46,897	-	40,06,580	3,00,00,000	50,40,317	3,50,40,317
7	Medical Emergency Fund	73,80,867	13,56,034	-	7,11,616	73,80,867	20,67,650	-	-	73,80,867	20,67,650	94,48,517
8	Caution Money Fund	2,99,77,886	11,40,003	47,24,000.00	25,34,535	3,47,01,886	36,74,538	47,90,000	8,59,519	2,99,11,886	28,15,019	3,27,26,905
9	RR Fund	1,67,38,409	1,52,323	5,20,19,89,857.28	-	5,21,87,28,266	1,52,323	5,20,37,03,866	-	1,50,24,400	1,52,323	1,51,76,723
10	R&D Pension Fund	86,90,287	47,98,708	-	10,98,671	86,90,287	58,97,379	-	-	86,90,287	58,97,379	1,45,87,666
11	DRPG Pool Fund	-	29,59,342	-	17,30,358	-	46,89,700	-	59,600	-	46,30,100	46,30,100
	TOTAL	2,43,61,23,229	75,60,91,862	5,39,42,05,335.01	31,49,31,418	7,83,03,28,564	1,07,10,23,280	5,32,86,86,274	14,90,21,551	2,50,16,42,290	92,20,01,729	3,42,36,44,019


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 3 CURRENT LIABILITIES & PROVISIONS

PARTICULARS	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
A. CURRENT LIABILITIES		
Deposit from students (Caution Money & Hostel Security)	5,60,69,511	5,11,12,251
Sundry Creditors		
For Goods & Services	12,42,62,185	22,87,83,003
Others	-	-
Deposit-Others (including EMD, Security Deposit)	3,42,63,716	3,82,98,468
Statutory Liabilities (GFP, TDS, WC TAX, CPF, GIS, NPS):		
Overdue	-	-
Others	3,54,05,603	5,79,29,684
Secured Loans		
Secured Loans from HEFA	71,61,00,000	70,74,00,000
Others Payables		
Grants Receivable against Salary from MHRD	-	2,95,14,808
Grants Receivable against HEFA Loan Interest	2,57,80,449	1,77,13,644
Grants Receivable against P M Research	77,99,522	27,98,826
Grants Receivable against PLAN	13,80,98,632	5,47,12,020
Grants Receivable against Science & Technology Park	-	8,08,52,809
Other Current Liabilities		
Salaries & Wages Payable	20,03,31,747	15,57,67,138
Interest Payable on Borrowing from HEFA	1,87,28,241	1,99,28,544
Principal Payable on Borrowing from HEFA	51,53,80,000	25,94,00,000
Receipt against sponsored projects	3,42,16,99,333	2,94,48,12,780
Receipt against sponsored fellowships & scholarships	49,60,408	37,92,018
Electricity Charges	1,74,10,556	3,57,20,627
Audit Fee Payable	25,00,000	25,00,000
Donation Payable to Endowment	14,57,227	-
Unutilised Grants	5,59,38,749	4,48,66,870
Amount Payable to Other Units (RR)	80,80,877	64,15,636
New Pension Scheme	-	1,13,06,132
Retirement Benefits Payable	7,19,03,390	24,41,67,426
Fees Received in Advance	10,81,81,596	7,23,09,328
Other liabilities	3,09,05,258	6,62,11,371
TOTAL (A)	5,59,52,57,000	5,13,63,13,383
B. PROVISIONS		
Gratuity	52,26,48,189	46,07,63,224
Superannuation Pension	11,27,29,31,328	9,57,52,61,392
Accumulated Leave Encashment	81,01,50,061	66,94,33,142
TOTAL (B)	12,60,57,29,578	10,70,54,57,758
TOTAL (A+B)	18,20,09,86,578	15,84,17,71,141

Singh
ASST. REGISTRAR (F&A)

M Sachan
JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 3A SPONSORED PROJECTS

S.NO.	NAME OF THE PROJECT	OPENING BALANCE 01.04.19		RECEIPTS / RECOVERIES DURING THE YEAR	TOTAL	EXPENDITURE DURING THE YEAR	CLOSING BALANCE 31.03.20	
		CR	DR				CR	DR
	TOTAL							

AS PER ANNEXURE 'A' ATTACHED

Singh

ASST. REGISTRAR (F&A)

M. Sachin

JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 3A UNUTILISED GRANTS FROM GOVERNMENT OF INDIA

(Amount-Rs)

PARTICULARS	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
CAPITAL GRANTS: GOVERNMENT OF INDIA		
Balance B/F	13,55,64,829	5,00,00,000
Add: Internal Receipts	60,59,06,286	40,27,00,000
Add: Sanctioned during the year	1,38,27,80,000	1,34,60,00,000
TOTAL (A)	2,12,42,51,115	1,79,87,00,000
Less: Refunds	-	-
Less: Utilized for Revenue Expenditure	-	-
Less: Utilized for Capital Expenditure	1,99,26,80,125	1,66,31,35,171
Less: Closing Plan Non Recurring W/o	-	-
TOTAL (B)	1,99,26,80,125	1,66,31,35,171
UNUTILIZED CARRIED FORWARD (A-B)	13,15,70,990	13,55,64,829
REVENUE GRANTS: GOVERNMENT OF INDIA		
Balance B/F	-25,69,89,787	-61,01,63,148
Add: Internal Receipts	24,90,78,075	80,61,53,593
Add: Sanctioned during the year	4,66,98,50,000	4,61,03,60,000
TOTAL (C)	4,66,19,38,288	4,80,63,50,445
Less: Redunds	-	-
Less: Utilized for Revenue Expenditure	5,07,99,91,668	5,06,33,40,232
Less: Utilized for Capital Expenditure	-	-
TOTAL (D)	5,07,99,91,668	5,06,33,40,232
UNUTILIZED CARRIED FORWARD (C-D)	(41,80,53,380)	-25,69,89,787


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 4 CONSOLIDATED PLAN- FIXED ASSETS

(Amount-Rs)

SR. NO.	ASSETS HEADS TANGIBLE ASSETS	GROSS BLOCK					DEPRECIATION					NET BLOCK	
		OPENING BALANCE 01.04.2019	ADJUSTMENT	ADDITIONS	DEDUCTIONS	CLOSING BALANCE 31.03.2020	OPENING BALANCE 01.04.2019	ADJUSTMENT	FOR THE YEAR	DEDUCTIONS	TOTAL DEPRECIATION 31.03.2020	AS AT 31.03.2020	AS AT 31.03.2019
1	Land												
	Freehold	9,00,000				9,00,000						9,00,000	9,00,000
	Lease Hold (IET - Noida)	11,72,27,164				11,72,27,164						11,72,27,164	11,72,27,164
2	Buildings (On free hold Land)	8,68,32,72,876		88,51,18,971		9,56,83,91,847	1,52,04,39,721		18,08,95,133		1,70,13,34,854	7,86,70,56,993	7,16,28,33,155
3	Buildings (Project)	22,46,31,989				22,46,31,989	6,73,26,977		42,68,008		7,15,94,985	15,30,37,004	15,73,05,012
4	Plant Machinery (Central AC)	24,78,33,694		5,23,55,576		30,01,89,270	11,29,12,109		1,42,58,990		12,71,71,099	17,30,18,171	13,49,21,585
5	Sewerage Treatment Plant	1,06,76,194		5,02,740		1,11,78,934	2,62,140		2,04,809		4,66,949	1,07,11,985	1,04,14,054
6	Computer/Peripherals Equipment	1,27,23,04,318	-3,61,400	13,28,89,797	2,78,93,254	1,37,69,39,461	1,14,93,02,798	23,704	6,69,03,117	2,62,19,755	1,18,99,62,456	18,69,77,005	12,30,01,520
7	Lab & Science Equipments	9,34,56,73,631	4,40,49,990	61,70,91,866	4,52,95,767	9,96,15,19,720	5,78,64,01,275	-6,83,412	74,20,83,036	4,16,82,476	6,48,74,85,247	3,47,40,34,473	3,55,92,72,356
8	General (Office) Equipment	1,32,78,99,756		7,63,59,603	27,95,904	1,40,14,63,455	76,63,90,970	-15,65,695	8,99,15,977	22,01,364	85,56,71,278	54,57,92,177	56,15,08,786
9	Furniture & Fixtures	29,23,05,499		1,08,81,837	13,23,476	30,18,63,860	15,45,03,302		2,12,05,519	10,21,631	17,46,87,190	12,71,76,670	13,78,02,197
10	Vehicles	69,05,860		21,31,408	24,03,014	66,34,254	65,60,567		1,42,181	22,82,863	44,19,885	22,14,369	3,45,293
11	Donated Books	3,38,572		1,55,377		4,93,949	62,006		36,340		98,346	3,95,603	2,76,566
12	Donated Equipment	83,46,175				83,46,175	79,28,866				79,28,866	4,17,309	4,17,309
13	Periodical & Journal (Project)	1,31,74,48,989				1,31,74,48,989	1,13,40,52,998		11,75,23,542		1,25,15,76,540	6,58,72,449	18,33,95,991
14	Library Books	27,91,57,884		59,71,703		28,51,29,587	25,62,16,921		60,99,506		26,23,16,427	2,28,13,160	2,29,40,963
15	Plant & Machinery	8,93,617				8,93,617	60,609		42,447		1,03,056	7,90,561	8,33,008
16	Other Assets Full Consumed	-		4,00,98,514		4,00,98,514	-		4,00,98,514		4,00,98,514	-	-
	TOTAL (A)	23,13,58,16,218	4,36,88,590	1,82,35,57,392	7,97,11,415	24,92,33,50,785	10,96,24,21,259	-22,25,403	1,28,36,77,119	7,34,08,089	12,17,49,15,692	12,74,84,35,093	12,17,33,94,959
17	Capital Work in Progress	1,02,37,36,425	-	1,28,18,26,310	1,02,37,36,425	1,28,18,26,310	-	-	-	-	-	1,28,18,26,310	1,02,37,36,425
	TOTAL (B)	1,02,37,36,425	-	1,28,18,26,310	1,02,37,36,425	1,28,18,26,310	-	-	-	-	-	1,28,18,26,310	1,02,37,36,425
SR. NO.	ASSETS HEADS INTANGIBLE ASSETS	GROSS BLOCK					DEPRECIATION/AMORTIZATION					NET BLOCK	
		OPENING BALANCE 01.04.2019	ADJUSTMENT	ADDITIONS	DEDUCTIONS	CLOSING BALANCE 31.03.2020	OPENING BALANCE 01.04.2019	ADJUSTMENT	FOR THE YEAR	DEDUCTIONS/ ADJUSTMENT	TOTAL DEPRECIATION 31.03.2020	AS AT 31.03.2020	AS AT 31.03.2019
18	e-Journals	57,54,02,937	-3,82,165	16,64,63,043		74,14,83,815	49,64,30,992	796	9,14,19,134		58,78,49,330	15,36,34,485	7,89,71,945
19	Old Patents	48,02,775				48,02,775	18,03,156		4,33,450		22,36,606	25,66,169	29,99,619
20	New Patents	3,62,380				3,62,380	76,502		38,251		1,14,753	2,47,627	2,85,878
21	Computer Software	2,39,873		50,48,687		52,88,560	44,176		9,81,002		10,25,178	42,63,382	1,95,697
	TOTAL (C)	58,08,07,965	-3,82,165	17,15,11,730	-	75,19,37,530	49,83,54,826	796	9,28,71,837	-	59,12,25,867	16,07,11,663	8,24,53,139
	GRAND TOTAL (A+B+C)	24,74,03,60,608	4,33,06,425	3,27,68,95,432	1,10,34,47,840	26,95,71,14,625	11,46,07,76,085	-22,24,607	1,37,65,48,956	7,34,08,089	12,76,61,41,559	14,19,09,73,066	13,27,95,84,523

[Signature]
ASST. REGISTRAR (F&A)

[Signature]
JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

MAIN ACCOUNT (INCLUDING IWD, CDTE, PENSION, CAMPUS, VISITORS HOSTEL & PETROL PUMP)

SCHEDULE - 4A FIXED ASSETS (Acc I, IWD & Visitor Hostel)

(Amount-Rs)

SR. NO.	ASSETS HEADS TANGIBLE ASSETS	GROSS BLOCK					DEPRECIATION					NET BLOCK	
		OPENING BALANCE 01.04.2019	ADJUSTMENT	ADDITIONS	DEDUCTIONS	CLOSING BALANCE 31.03.2020	OPENING BALANCE 01.04.2019	ADJUSTMENT	FOR THE YEAR	DEDUCTIONS	TOTAL DEPRECIATION 31.03.2020	AS AT 31.03.2020	AS AT 31.03.2019
1	Land												
	Freehold	9,00,000				9,00,000	-			-	9,00,000	9,00,000	
	Lease Hold (IET - Noida)	11,72,27,164				11,72,27,164	-			-	11,72,27,164	11,72,27,164	
2	Buildings (On free hold Land)	8,68,30,42,946		88,51,18,971		9,56,81,61,917	1,52,03,93,448		18,08,90,764	1,70,12,84,212	7,86,68,77,705	7,16,26,49,498	
3	Buildings (Project)	22,46,31,989				22,46,31,989	6,73,26,977		42,68,008	7,15,94,985	15,30,37,004	15,73,05,012	
4	Plant Machinery (Central AC)	24,78,33,694		5,23,55,576		30,01,89,270	11,29,12,109		1,42,58,990	12,71,71,099	17,30,18,171	13,49,21,585	
5	Sewerage Treatment Plant	1,06,76,194		5,02,740		1,11,78,934	2,62,140		2,04,809	4,66,949	1,07,11,985	1,04,14,054	
6	Computer/Peripherals Equipment	73,52,86,365	-3,61,400	6,29,01,544	2,20,96,757	77,57,29,752	64,57,05,103	-23,704	5,78,97,869	2,07,19,848	68,28,59,421	9,28,70,331	
7	Lab & Science Equipments	4,85,27,64,485	4,40,49,990	19,28,95,234	4,18,25,508	5,04,78,84,201	3,00,78,26,304	6,77,911	37,98,58,107	3,87,79,223	3,34,95,83,098	1,69,83,01,103	
8	General (Office) Equipment	49,48,96,604		6,74,83,266	23,18,467	56,00,61,403	34,53,17,386	15,65,695	3,79,43,538	19,24,336	38,29,02,282	17,71,59,120	
9	Furniture & Fixtures	20,82,87,945		96,59,254	12,02,806	21,67,44,393	10,05,24,677		1,51,96,229	9,47,551	11,47,73,355	10,19,71,038	
10	Donated Books	3,38,572		1,55,377		4,93,949	62,006		36,340	98,346	3,95,603	2,76,566	
11	Vehicles	69,05,860		21,31,408	24,03,014	66,34,254	65,60,567		1,42,181	22,82,863	44,19,885	22,14,369	
12	Donated Equipment	83,46,175				83,46,175	79,28,866		-	79,28,866	4,17,309	4,17,309	
13	Periodical & Journal (Project)	1,31,74,48,989				1,31,74,48,989	1,13,40,52,998		11,75,23,542	1,25,15,76,540	6,58,72,449	18,33,95,991	
14	Library Books	26,09,77,087		53,96,516		26,63,73,603	24,37,91,760		43,51,882	24,81,43,642	1,82,29,961	1,71,85,327	
15	Other Assets Full Consumed	-		1,85,36,687		1,85,36,687	-		1,85,36,687	1,85,36,687	-	-	
	TOTAL (A)	17,16,95,64,069	4,36,88,590	1,29,71,36,573	6,98,46,552	18,44,05,42,679	7,19,26,64,342	22,19,902	83,11,08,945	6,46,53,822	7,96,13,39,367	10,47,92,03,313	9,97,68,99,727
16	Capital Work in Progress	1,02,37,36,425		1,28,18,26,310	1,02,37,36,425	1,28,18,26,310	-		-	-	1,28,18,26,310	1,02,37,36,425	
	TOTAL (B)	1,02,37,36,425	-	1,28,18,26,310	1,02,37,36,425	1,28,18,26,310	-	-	-	-	1,28,18,26,310	1,02,37,36,425	
SR. NO.	ASSETS HEADS INTANGIBLE ASSETS	GROSS BLOCK					DEPRECIATION/AMORTIZATION					NET BLOCK	
		OPENING BALANCE 01.04.2019	ADJUSTMENT	ADDITIONS	DEDUCTIONS	CLOSING BALANCE 31.03.2020	OPENING BALANCE 01.04.2019	ADJUSTMENT	FOR THE YEAR	DEDUCTIONS/ ADJUSTMENT	TOTAL DEPRECIATION 31.03.2020	AS AT 31.03.2020	AS AT 31.03.2019
17	e-Journals	57,02,08,306	-3,82,165	16,64,63,043	-	73,62,89,185	49,14,96,093	-796	9,14,19,134	-	58,29,14,432	15,33,74,753	7,87,12,213
	TOTAL (C)	57,02,08,306	-3,82,165	16,64,63,043	-	73,62,89,185	49,14,96,093	-796	9,14,19,134	-	58,29,14,432	15,33,74,753	7,87,12,213
	GRAND TOTAL (A+B+C)	18,76,35,08,800	4,33,06,426	2,74,54,25,926	1,09,35,82,977	20,45,86,58,174	7,68,41,60,435	22,19,106	92,25,28,079	6,46,53,822	8,54,42,53,798	11,91,44,04,376	11,07,93,48,365


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 4B NON PLAN- FIXED ASSETS

(Amount-Rs)

SR. NO.	ASSETS HEADS TANGIBLE ASSETS	GROSS BLOCK				DEPRECIATION				NET BLOCK	
		OPENING BALANCE 01.04.2019	ADDITIONS	DEDUCTIONS	CLOSING BALANCE 31.03.2020	OPENING BALANCE 01.04.2019	FOR THE YEAR	DEDUCTIONS/ ADJUSTMENT	TOTAL DEPRECIATION 31.03.2020	AS AT 31.03.2020	AS AT 31.03.2019
1	Computer/Peripherals Equipment	1,35,58,239	6,78,361		1,42,36,600	1,21,15,252	3,35,431		1,24,50,683	17,85,917	14,42,987
2	General (Office) Equipment	12,29,04,361	31,70,064		12,60,74,425	10,70,39,610	11,74,679		10,82,14,289	1,78,60,136	1,58,64,751
3	Furniture & Fixtures	92,91,249	3,51,830		96,43,079	55,07,878	6,54,735		61,62,613	34,80,466	37,83,371
	TOTAL (A)	14,57,53,849	42,00,255	-	14,99,54,104	12,46,62,740	21,64,845	-	12,68,27,585	2,31,26,519	2,10,91,109
4	Capital Work in Progress										
	TOTAL (B)	-	-	-	-	-	-	-	-	-	-


 ASST. REGISTRAR (F&A)


 JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 4C INTANGIBLE ASSETS

(Amount-Rs)

SR. NO.	ASSETS HEADS	GROSS BLOCK				DEPRECIATION/AMORTIZATION				NET BLOCK	
	INTANGIBLE ASSETS	OPENING BALANCE 01.04.2019	ADDITIONS	DEDUCTIONS	CLOSING BALANCE 31.03.2020	OPENING BALANCE 01.04.2019	FOR THE YEAR	DEDUCTIONS/ ADJUSTMENT	TOTAL DEPRECIATION 31.03.2020	AS AT 31.03.2020	AS AT 31.03.2019
1	e-Journals	57,54,02,937	16,64,63,043	3,82,165	74,14,83,815	49,64,30,992	9,14,19,134	-796	58,78,49,330	15,36,34,485	7,89,71,945
2	Old Patents	48,02,775			48,02,775	18,03,156	4,33,450		22,36,606	25,66,169	29,99,619
3	New Patents	3,62,380			3,62,380	76,502	38,251		1,14,753	2,47,627	2,85,878
4	Computer Software	2,39,873	50,48,687		52,88,560	44,176	9,81,002		10,25,178	42,63,382	1,95,697
	TOTAL	58,08,07,965	17,15,11,730	3,82,165	75,19,37,530	49,83,54,826	9,28,71,837	-796	59,12,25,867	16,07,11,663	8,24,53,139


 ASST. REGISTRAR (F&A)


 JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 4C (I) PATENTS AND COPYRIGHTS

(Amount-Rs)

PARTICULARS	OPENING BALANCE 01.04.2019	ADDITIONS	GROSS	AMORTIZATION	NET BLOCK 31.03.2020	NET BLOCK 31.03.2019
PATENTS GRANTED						
Balance as on 01.04.2018	32,85,497	-	32,85,497	4,71,701	28,13,796	32,85,497
TOTAL (A)	32,85,497	-	32,85,497	4,71,701	28,13,796	32,85,497
PARTICULARS	OPENING BALANCE 01.04.2019	ADDITIONS	GROSS	AMORTIZATION	NET BLOCK 31.03.2020	NET BLOCK 31.03.2019
Patents Pending in respect of patents applied for						
TOTAL (B)	-	-	-	-	-	-
TOTAL (A+B)	32,85,497	-	32,85,497	4,71,701	28,13,796	32,85,497


 ASST. REGISTRAR (F&A)


 JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 4D EARMARKED FIXED ASSETS (PROJECTS' ACCOUNT)

(Amount-Rs)

SR. NO.	ASSETS HEADS TANGIBLE ASSETS	GROSS BLOCK				DEPRECIATION				NET BLOCK	
		OPENING BALANCE 01.04.2019	ADDITIONS	DEDUCTIONS	CLOSING BALANCE 31.03.2020	OPENING BALANCE 01.04.2019	FOR THE YEAR	DEDUCTIONS/ ADJUSTMENT	TOTAL DEPRECIATION 31.03.2020	AS AT 31.03.2020	AS AT 31.03.2019
1	Buildings (On free hold Land)	2,29,930			2,29,930	46,273	4,369		50,642	1,79,288	1,83,657
2	Computer/Peripherals Equipment	52,34,59,714	6,93,09,892	57,96,497	58,69,73,109	49,14,82,443	86,69,817	54,99,907	49,46,52,353	9,23,20,756	3,19,77,271
3	Lab & Science Equipments	4,49,29,09,146	42,41,96,632	34,70,259	4,91,36,35,519	2,77,85,74,971	36,22,24,929	28,97,752	3,13,79,02,148	1,77,57,33,371	1,71,43,34,175
4	General (Office) Equipment	71,00,98,791	57,06,273	4,77,437	71,53,27,627	31,40,33,974	5,07,97,760	2,77,028	36,45,54,706	35,07,72,921	39,60,64,817
5	Furniture & Fixtures	7,47,26,305	8,70,753	1,20,670	7,54,76,388	4,84,70,747	53,54,555	74,080	5,37,51,222	2,17,25,166	2,62,55,558
6	Library Books	1,81,80,797	5,75,187		1,87,55,984	1,24,25,161	17,47,624		1,41,72,785	45,83,199	57,55,636
7	Plant & Machinery	8,93,617			8,93,617	60,609	42,447		1,03,056	7,90,561	8,33,008
8	Other Assets Full Consumed	-	2,15,61,827		2,15,61,827		2,15,61,827				
	TOTAL (A)	5,82,04,98,300	52,22,20,564	98,64,863	6,33,28,54,001	3,64,50,94,178	45,04,03,328	87,48,767	4,06,51,86,912	2,24,61,05,262	2,17,54,04,122
8	Capital Work in Progress	-	-	-	-	-	-	-	-	-	-
	TOTAL (B)	-	-	-	-	-	-	-	-	-	-
SR. NO.	ASSETS HEADS INTANGIBLE ASSETS	GROSS BLOCK				DEPRECIATION/AMORTIZATION				NET BLOCK	
		OPENING BALANCE 01.04.2019	ADDITIONS	DEDUCTIONS	CLOSING BALANCE 31.03.2020	OPENING BALANCE 01.04.2019	FOR THE YEAR	DEDUCTIONS/ ADJUSTMENT	TOTAL DEPRECIATION 31.03.2020	AS AT 31.03.2020	AS AT 31.03.2019
9	e-Journals	51,94,631			51,94,631	49,34,899			49,34,899	2,59,732	2,59,732
10	Old Patents	48,02,775			48,02,775	18,03,156	4,33,450		22,36,606	25,66,169	29,99,619
11	New Patents	3,62,380			3,62,380	76,502	38,251		1,14,753	2,47,627	2,85,878
12	Computer Software	2,39,873	50,48,687		52,88,560	44,176	9,81,002		10,25,178	42,63,382	1,95,697
	TOTAL (C)	1,05,99,659	50,48,687	-	1,56,48,346	68,58,733	14,52,704	-	83,11,437	73,36,909	37,40,926
	GRAND TOTAL (A+B+C)	5,83,10,97,959	52,72,69,251	98,64,863	6,34,85,02,347	3,65,19,52,911	45,18,56,032	87,48,767	4,07,34,98,349	2,25,34,42,171	2,17,91,45,048


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 5 INVESTMENTS FROM EARMARKED/ENDOWMENT FUNDS

(Amount-Rs)

PARTICULARS	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
In Central Government Securities	-	-
In State Government Securities	-	-
Other Approved Securities	-	-
Shares	5,00,000	5,00,000
Debentures and Bonds	1,01,40,00,000	1,02,27,50,000
Term Deposits with Banks	2,98,94,44,922	3,44,10,70,804
Non Banking Financial Companies	1,44,33,00,000	60,25,00,000
TOTAL	5,44,72,44,922	5,06,68,20,804

SCHEDULE - 5A INVESTMENTS FROM EARMARKED/ENDOWMENT FUNDS (FUND WISE)

(Amount-Rs)

PARTICULARS	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
Endowment Fund Investments	3,36,32,44,922	3,06,98,20,804
Investment of Projects' Account	2,08,40,00,000	1,99,70,00,000
TOTAL	5,44,72,44,922	5,06,68,20,804

ASST. REGISTRAR (F&A)

JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 6 INVESTMENTS - OTHERS

(Amount-Rs)

PARTICULARS	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
In Central Government Securities	-	-
In State Government Securities	-	-
Other Approved Securities	-	-
Shares	10,000	10,000
Debentures and Bonds	-	-
Others (Bank Fixed Deposits)	-	-
TOTAL	10,000	10,000


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 7 - CURRENT ASSETS

(Amount-Rs)

PARTICULARS	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
1. STOCK:		
Building Material	12,47,213	35,66,787
Petrol, and Oil	9,96,875	12,00,572
Stationery	31,82,324	15,85,118
Medicines	18,32,183	10,60,406
2. SUNDRY DEBTORS:		
Debts Outstanding for a period exceeding six months		
Others	98,09,544	1,02,65,575
3. CASH AND BANK BALANCES:		
Cash in Hand	-	-
WITH SCHEDULED BANKS:		
- In Current Accounts	65,97,56,995	63,23,32,647
- In term deposit Accounts	2,22,34,52,387	1,74,51,27,783
- In Savings Accounts	85,46,54,619	1,02,03,66,884
WITH NON SCHEDULED BANKS:		
- In term deposit Accounts	-	-
- In Savings Accounts	-	-
4. NON CURRENT ASSETS:		
Grants Receivable (Against Retirement Benefits)	12,60,57,29,578	10,70,54,57,758
5. OTHER CURRENT ASSETS:		
Donation Receivable Against Rajeev Motwani Building	4,74,71,250	4,74,71,250
Other Receivable	10,52,707	46,32,629
Wrongly Debited in Bank	6,950	6,950
TOTAL	16,40,91,92,625	14,17,30,74,359


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

ANNEXURE - 'A'

PARTICULARS	ACCOUNT NO.	CURRENT YEAR	PREVIOUS YEAR
		31.03.2020	31.03.2019
BALANCE IN SAVINGS BANK ACCOUNTS			
AXIS BANK -IIT KANPUR (PAYMENT GATEWAY)	913010053856434	55,81,888	8,69,63,566
AXIS BANK -ENDOWMENT	133010100120012	84,31,826	1,24,37,932
CANARA BANK - IIT KANPUR	2178101020016	1,97,73,142	8,95,457
CANARA BANK - PRINCIPAL ESCROW	2178101029892	3,27,73,653	26,46,60,347
CANARA BANK - INTEREST ESCROW	2178101029893	37,957	14,162
HDFC BANK - ENDOWMENT	1271450001017	48,81,908	23,99,113
ICICI BANK - ENDOWMENT	628801033775	15,05,964	7,78,293
ICICI BANK - IIT KANPUR (PAYMENT GATEWAY)	104601000838	67,06,595	1,13,03,309
STATE BANK OF INDIA - IWD	30632766814	2,63,78,750	8,68,87,358
STATE BANK OF INDIA - PENSION	10426004576	24,02,283	11,00,00,000
STATE BANK OF INDIA - IIT KANPUR TRANSCRIPT	35973361835	83,141	13,73,983
STATE BANK OF INDIA - DCF	10426004791	76,76,622	2,52,33,487
STATE BANK OF INDIA - GATE	33252014909	7,00,194	1,55,540
STATE BANK OF INDIA - JAM	33252021428	26,86,157	7,22,230
STATE BANK OF INDIA - JEE	10426004666	51,33,086	3,550
STATE BANK OF INDIA - R&D	10426004611	31,28,173	8,97,99,625
STATE BANK OF INDIA - STUDENT GYMKHANA	10426002240	16,48,137	27,60,205
STATE BANK OF INDIA - ENDOWMENT	10426004735	1,73,97,823	4,68,46,004
STATE BANK OF INDIA - ENDOWMENT	30530707580	2,85,83,269	4,58,36,863
STATE BANK OF INDIA - VH	10426004893	7,91,569	7,69,282
STATE BANK OF INDIA - PROJECTS' ACCOUNT	36880589812	44,50,40,152	16,33,05,568
STATE BANK OF INDIA - PROJECTS' ACCOUNT	37174348003	8,450	6,546
STATE BANK OF INDIA - PROJECTS' ACCOUNT	37201255346	3,74,89,735	92,58,031
STATE BANK OF INDIA - PROJECTS' ACCOUNT	38252644968	6,47,688	10,032
STATE BANK OF INDIA - PROJECTS' ACCOUNT	38156203354	13,65,109	-
STATE BANK OF INDIA - PROJECTS' ACCOUNT	38368990543	2,83,92,370	-
STATE BANK OF INDIA - ACCOUNT III	38609871079	1,36,95,201	-
STATE BANK OF INDIA - JAM	38707327230	3,96,47,146	-
UNION BANK OF INDIA- IIT KANPUR	537202010000050	4,09,10,342	3,70,06,970
UNION BANK OF INDIA- GATE	537202010000058	3,15,96,993	83,55,198
UNION BANK OF INDIA- HALL MANAGEMENT	537202010000199	3,57,95,337	84,35,204
UNION BANK OF INDIA- PENSION HALL MANAGEMENT	537202010000032	37,53,892	41,45,590
UNION BANK OF INDIA- JEE	537202010000102	10,067	3,439
BALANCE IN CURRENT ACCOUNTS			
STATE BANK OF INDIA	35061669618	92,017	92,017
STATE BANK OF INDIA - VH	38118997624	37,84,162	-
SBI NET BANKING - INTERNET BANKING	31250582809	14,807	3,14,056
STATE BANK OF INDIA - IIT KANPUR	10426002137	37,20,54,268	30,19,33,548
STATE BANK OF INDIA - IIT KANPUR	34848723343	67,546	17,68,195
STATE BANK OF INDIA - CDTE	37926189366	6,68,552	6,97,240
ICICI BANK - ENDOWMENT	628805002180	20,45,131	10,29,447
ICICI BANK - IIT KANPUR	104605001619	1,00,000	-
UNION BANK OF INDIA- PROJECTS' ACCOUNT	537201010035329	1,00,000	-
STATE BANK OF INDIA - PROJECTS' ACCOUNT	10426002126	24,97,68,791	31,26,77,825
AXIS BANK -IIT KANPUR PG ADMISSION	916020013424428	15,825	1,15,575
STATE BANK OF INDIA - IIT KANPUR OUTN COLLECTION	35379059192	1,86,030	10,60,018
UNION BANK OF INDIA- PROJECTS' ACCOUNT	537201010019001	3,08,59,866	1,26,44,726
TOTAL		1,51,44,11,614	1,65,26,99,531

ASST. REGISTRAR (F&A)

JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 8 - LOANS, ADVANCES & DEPOSITS

(Amount-Rs)

PARTICULARS	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
ADVANCES TO EMPLOYEES: (NON-INTEREST BEARING)		
Miscellaneous Advances to Staff	2,71,976	10,69,283
Festival	1,43,200	5,18,950
Medical	-	39,141
Insurance	12,166	-
TA/LTC	59,39,060	22,21,535
Departmental Expenses	2,29,28,496	2,11,82,245
Contingency	72,79,774	18,22,001
Counselling Services / Training	12,01,800	28,46,000
LONG TERM ADVANCES TO EMPLOYEES (INTEREST BEARING)		
Vehicle	16,73,686	23,95,495
Home	58,92,667	83,51,992
PC	8,39,711	6,35,115
ADVANCES AND OTHER AMOUNTS RECOVERABLE IN CASH OR IN KIND OR FOR VALUE TO BE RECEIVED		
On Capital Account	1,80,15,95,560	1,44,51,64,482
Others	1,98,59,053	28,39,527
Loan to SIDBI Incubatees/Others	96,55,941	96,55,941
Loan to IDEA Cellular Pvt Ltd	5,00,000	-
Loan to PROSOC	1,50,000	26,40,000
to Suppliers	8,76,161	55,767
PREPAID EXPENSES		
Pre Paid Expenses	1,49,581	1,44,187
Lease Rent Advance to IET NOIDA	2,20,03,472	2,22,89,232


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 8 - LOANS, ADVANCES & DEPOSITS (Contd...)

(Amount-Rs)

PARTICULARS	CURRENT YEAR 31.03.2019	PREVIOUS YEAR 31.03.2018
DEPOSITS		
Electricity	1,37,74,275	1,37,74,275
Bank Guarantee/ TDR Kept as Security	23,00,000	23,00,000
Indian Oil Limited	20,72,000	20,72,000
Others	18,000	18,000
Pension Corpus	86,90,287	86,90,287
INCOME ACCRUED		
On Investments from Earmarked/Endowment Funds	2,68,03,585	1,04,20,644
On Investments Others	1,66,41,770	1,72,21,219
On Loans and Advances (Staff)	1,50,17,533	1,57,82,505
OTHERS RECEIVABLE		
Grants Receivable against Salary from MHRD	2,28,62,533	-
Grants Receivable against Pension from MHRD	13,77,38,452	11,07,69,494
Grants Receivable against Scholarship from MHRD	19,35,51,332	19,62,47,571
Grants Receivable against Non Salary	9,74,81,034	-
Grants Receivable against Science & Technology Park	65,27,642	-
Debit balances in Sponsored projects	41,96,92,285	38,23,72,137
Claims Receivable	88,01,926	52,64,587
TOTAL	2,87,29,44,958	2,28,88,03,612


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 9 - ACADEMIC RECEIPTS

(Amount-Rs)

PARTICULARS	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
FEES FROM STUDENTS		
ACADEMIC		
Tuition fee	44,55,95,033	39,94,14,139
Admission fee	3,54,750	3,16,200
Laboratory fee	43,89,300	40,84,800
Registration fee	43,89,300	40,84,800
TOTAL (A)	45,47,28,383	40,78,99,939
EXAMINATIONS		
Admission test fee	1,07,74,800	1,30,71,472
Annual Examination fee	2,36,500	2,10,800
Mark sheet, certificate fee	5,91,250	5,27,000
Entrance Examination fee	8,59,97,654	8,43,28,177
TOTAL (B)	9,76,00,204	9,81,37,449
OTHER FEES		
Identity card fee	42,850	44,400
Miscellaneous fee	57,88,841	2,08,54,644
Medical fee	7,31,550	6,80,800
Hostel fee	1,88,74,325	1,73,60,400
TOTAL (C)	2,54,37,566	3,89,40,244
SALE OF PUBLICATIONS		
Sale of Admission forms	1,73,06,290	3,40,70,851
Sale of syllabus and Question Paper etc	-	13,000
Sale of prospectus including admission forms	-	-
TOTAL (D)	1,73,06,290	3,40,83,851
OTHER ACADEMIC RECEIPTS		
Registration fee for workshops, programmes	-	-
Registration Fees (Academic Staff College)	-	-
TOTAL (E)	-	-
GRAND TOTAL (A+B+C+D+E)	59,50,72,443	57,90,61,483


 ASST. REGISTRAR (F&A)


 JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

ANNEXURE TO SCHEDULE - 9 - ACADEMIC RECEIPTS

PARTICULARS	CURRENT YEAR 31.03.2020	IWD CDTE PENSION CAMPUS VH PP ACC III (As per UC)	GATE	JAM	JEE
FEES FROM STUDENTS					
ACADEMIC					
Tuition fee	44,55,95,033	44,55,95,033			
Admission fee	3,54,750	3,54,750			
Laboratory fee	43,89,300	43,89,300			
Registration fee	43,89,300	43,89,300			
EXAMINATIONS					
Admission test fee	1,07,74,800	1,07,74,800			
Annual Examination fee	2,36,500	2,36,500			
Mark sheet, certificate fee	5,91,250	5,91,250			
Entrance Examination fee	8,59,97,654	-	8,08,41,775	51,55,879	
OTHER FEES					
Identity card fee	42,850	42,850			
Miscellaneous fee	57,88,841	46,75,417			11,13,424
Medical fee	7,31,550	7,31,550			
Hostel fee	1,88,74,325	1,88,74,325			
SALE OF PUBLICATIONS					
Sale of Admission forms	1,73,06,290	26,91,546			1,46,14,744
TOTAL	59,50,72,443	49,33,46,621	8,08,41,775	51,55,879	1,57,28,168


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 10 - GRANTS/SUBSIDIES (IRREVOCABLE GRANTS RECEIVED)

(Amount-Rs)

PARTICULARS	PLAN			TOTAL PLAN	NON PLAN MHRD	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
	GOVT. OF INDIA	UGC					
		PLAN	SPECIFIC SCHEMES				
BALANCE BROUGHT FORWARD	13,55,64,829	-	-	13,55,64,829	(25,69,89,787)	(12,14,24,958)	(56,01,63,148)
Add: Opening Receivable	-	-	-	-	-	-	-
Add: Internal Receipts	60,59,06,286	-	-	60,59,06,286	24,90,78,075	85,49,84,361	1,20,88,53,593
Add : Receipt during the year	1,38,27,80,000	-	-	1,38,27,80,000	4,66,98,50,000	6,05,26,30,000	5,95,63,60,000
TOTAL	2,12,42,51,115	-	-	2,12,42,51,115	4,66,19,38,288	6,78,61,89,403	6,60,50,50,445
Less: Refund to UGC	-	-	-	-	-	-	-
Balance	2,12,42,51,115	-	-	2,12,42,51,115	4,66,19,38,288	6,78,61,89,403	6,60,50,50,445
Less : Utilised for Capital expenditure (A)	1,99,26,80,125	-	-	1,99,26,80,125	-	1,99,26,80,125	1,66,31,35,171
Balance	13,15,70,990	-	-	13,15,70,990	4,66,19,38,288	4,79,35,09,278	4,94,19,15,274
Less : Utilised for Revenue Expenditure (B)	-	-	-	-	5,07,99,91,668	5,07,99,91,668	5,06,33,40,232
Add: Closing Plan Non Recurring W/o	-	-	-	-	-	-	-
Balance C/F (C)	13,15,70,990	-	-	13,15,70,990	(41,80,53,380)	(28,64,82,390)	(12,14,24,958)


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 11 - INCOME FROM INVESTMENTS

(Amount-Rs)

PARTICULARS	EARMARKED/ENDOWMENT FUNDS		OTHER INVESTMENTS	
	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
INTEREST				
On Government Securities	-	-	-	-
Other Bonds/Debentures	6,67,72,269	6,29,02,832	-	-
Interest on Term Deposits	19,77,38,915	14,34,16,566	24,79,61,124	17,28,27,884
Income accrued but not due on Term Deposits/Interest bearing advances to employees	2,68,03,585	1,04,20,644	-	-
Interest on Savings Bank Accounts	31,77,129	17,31,381	-	-
Others (Specify)	-	-	-	-
TOTAL	29,44,91,898	21,84,71,423	24,79,61,124	17,28,27,884
TRANSFERRED TO EARMARKED/ENDOWMENT FUNDS	29,44,91,898	21,84,71,423		
BALANCE	-	-		


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

ANNEXURE TO SCHEDULE - 11 - INCOME FROM INVESTMENTS

PARTICULARS	CURRENT YEAR 31.03.2020	IWD CDTE PENSION CAMPUS VH PP ACC III (As per UC)	DCF	GATE	STU GYM	HALL MANAGEMENT	JAM	R & D	JEE
INTEREST									
On Government Securities	-								
Other Bonds/Debentures	-								
Interest on Term Deposits	24,79,61,124	2,81,37,973	71,96,411	1,55,08,122	8,45,087	2,93,557	7,28,474	18,66,45,767	86,05,733
Income accrued but not due on Term Deposits/In advances to employees	-								
Interest on Savings Bank Accounts	-								
TOTAL	24,79,61,124	2,81,37,973	71,96,411	1,55,08,122	8,45,087	2,93,557	7,28,474	18,66,45,767	86,05,733


 ASST. REGISTRAR (F&A)


 JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 12 - INTEREST EARNED

(Amount-Rs)

PARTICULARS	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
On Savings Accounts with scheduled banks	2,45,75,962	1,56,44,876
ON LOANS		
Employees/Staff	7,56,563	5,90,713
On Debtors and Other Receivables	27,03,476	-
TOTAL	2,80,36,001	1,62,35,589


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

ANNEXURE TO SCHEDULE - 12 - INTEREST EARNED

PARTICULARS	CURRENT YEAR 31.03.2020	IWD CDTE PENSION CAMPUS VH PP ACC III (As per UC)	DCF	GATE	PENSION HALL MANAGE MENT	HALL MANAGE MENT	JAM	R & D	JEE
On Savings Accounts with scheduled banks	2,45,75,962	2,17,26,556	756940	853709	102587	373167	60957	595724	106322
ON LOANS									
Employees/Staff/Others	7,56,563	7,56,563							
On Debtors and Other Receivables	27,03,476	27,03,476							
TOTAL	2,80,36,001	2,51,86,595	7,56,940	8,53,709	1,02,587	3,73,167	60,957	5,95,724	1,06,322


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 13 - OTHER INCOME

(Amount-Rs)

PARTICULARS	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
INCOME FROM LAND & BUILDINGS		
Hostel Room Rent	5,28,97,942	3,11,22,898
License fee	1,24,50,182	1,13,86,475
Electricity Charges Recovered	9,94,36,490	9,45,07,133
Telephone Charges Recovered	4,44,286	5,82,428
House Rent & Water charges recovered	1,42,49,067	1,48,06,027
TOTAL	17,94,77,967	15,24,04,961
SALE OF INSTITUTE'S PUBLICATIONS		
TOTAL	-	-
OTHERS		
RTI fee	1,012	2,322
Misc. receipts (Sale of tender form, waste paper, MOU receipts etc.)	6,68,129	7,63,935
PROFIT ON SALE/DISPOSAL OF ASSETS		
a) Owned assets	61,76,065	45,24,488
Consultancy Overheads	10,09,43,941	15,13,15,119
Sale of Petrol & Oil	4,13,18,875	3,78,39,259
Retirement Benefit Receivable from GOI	1,90,02,71,820	32,74,39,643
Other Miscellaneous Income	6,46,65,065	23,58,55,184
TOTAL	2,11,40,44,907	75,77,39,950
GRAND TOTAL	2,29,35,22,874	91,01,44,911


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

ANNEXURE TO SCHEDULE - 13 - OTHER INCOME

PARTICULARS	CURRENT YEAR 31.03.2020	IWD CDTE PENSION CAMPUS VH PP ACC III (As per UC)	DCF	STY GYM	PENSION HALL MANAGEMENT	HALL MANAGE MENT	R & D
INCOME FROM LAND & BUILDINGS							
Hostel Room Rent	5,28,97,942	4,96,17,897	32,80,045				
License fee	1,24,50,182	1,24,50,182					
Electricity Charges Recovered	9,94,36,490	9,94,36,490					
Telephone Charges Recovered	4,44,286	4,44,286					
House Rent & Water charges recovered	1,42,49,067	1,42,49,067					
OTHERS							
RTI fee	1,012	1,012					
Misc. receipts (Sale of tender form, waste paper, MOU receipts etc.)	6,68,129	6,68,129					
PROFIT ON SALE/DISPOSAL OF ASSETS							
a) Owned assets	61,76,065	61,76,065					
Consultancy Overheads	10,09,43,941						10,09,43,941
Sale of Petrol & Oil	4,13,18,875	4,13,18,875					
Retirement Benefit Receivable from GOI	1,90,02,71,820	1,90,02,71,820					
Other Miscellaneous Income	6,46,65,065	4,93,44,883	73,43,177	77,61,685	61,900	1,53,420	
TOTAL	2,29,35,22,874	2,17,39,78,706	1,06,23,222	77,61,685	61,900	1,53,420	10,09,43,941


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 14 - PRIOR PERIOD INCOME

(Amount-Rs)

PARTICULARS	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
Other Income	-	84,22,675
Academic Receipts	-	-
Excess Provision Written Back	-	-
TOTAL	-	84,22,675


ASSTT. REGISTRAR (F&A)


JOINT REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 15 - STAFF PAYMENTS & BENEFITS (ESTABLISHMENT EXPENSES)

(Amount-Rs)

PARTICULARS	CURRENT YEAR - 31.03.2020			PREVIOUS YEAR - 31.03.2019		
	PLAN	NON PLAN	TOTAL	PLAN	NON PLAN	TOTAL
Salaries and Wages	-	18978,96,866	18978,96,866	-	16213,78,550	16213,78,550
Allowances and Bonus	-	156,05,062	156,05,062	-	847,29,355	847,29,355
Retirement and Terminal Benefits	-	29141,37,524	29141,37,524	-	14958,10,050	14958,10,050
LTC facility	-	135,88,950	135,88,950	-	152,19,150	152,19,150
Medical Facility	-	798,52,300	798,52,300	-	646,84,613	646,84,613
Children Education Allowance	-	101,25,061	101,25,061	-	78,20,129	78,20,129
Honorarium & Fellowships	-	554,10,066	554,10,066	-	806,40,335	806,40,335
TA for National & International Conferences	-	179,22,890	179,22,890	-	191,73,442	191,73,442
TOTAL	-	50045,38,719	50045,38,719	-	33894,55,624	33894,55,624


ASSTT. REGISTRAR (F&A)


JOINT REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

ANNEXURE TO SCHEDULE - 15 - STAFF PAYMENTS & BENEFITS (ESTABLISHMENT EXPENSES)

PARTICULARS	CURRENT YEAR 31.03.2020	IWD CDTE PENSION CAMPUS VH PP ACC III (As per UC)	GATE	JEE	HALL MANAGEMENT	R & D	JAM
Salaries and Wages	18978,96,866	18755,60,305	3196004	601936	-132449	18671070	
Allowances and Bonus	156,05,062	156,05,062					
Retirement and Terminal Benefits	29141,37,524	29141,37,524					
LTC facility	135,88,950	135,88,950					
Medical Facility	798,52,300	797,96,429			55871		
Children Education Allowance	101,25,061	101,25,061					
Honorarium & Fellowships	554,10,066	192,81,898	25656068	10447900			24200
TA for National & International Conferences	179,22,890	179,22,890					
TOTAL	50045,38,719	49460,18,119	288,52,072	110,49,836	-76,578	186,71,070	24,200


ASSTT. REGISTRAR (F&A)


JOINT REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 15 A - EMPLOYEES RETIREMENT AND TERMINAL BENEFITS

(Amount-Rs)

PARTICULARS	PENSION	GRATUITY	LEAVE ENCASHMENT	TOTAL
Opening Balance as on 01.04.2019	9,57,52,61,392	46,07,63,224	66,94,33,142	10,70,54,57,758
Addition : Capitalized value of Contributions Received from other Organizations	78,71,090	-	-	78,71,090
TOTAL (A)	9,58,31,32,482	46,07,63,224	66,94,33,142	10,71,33,28,848
Less : Actual Expenditure during the year (b)	87,78,40,048	74,51,112	2,81,51,215	91,34,42,375
BALANCE AVAILABLE ON 31.03.2018 (A-B)	8,70,52,92,434	45,33,12,112	64,12,81,927	9,79,98,86,473
Provision required on 31.03.20 as per Actuarial Valuation (d)	11,27,29,31,328	52,26,48,189	81,01,50,061	12,60,57,29,578
A. Provision to be made in the Current Year (d-c)	2,56,76,38,894	6,93,36,077	16,88,68,134	2,80,58,43,105
B. Contribution to New Pension Scheme	10,82,94,419	-	-	10,82,94,419
C. Medical Reimbursement to Retired Employees	-	-	-	-
D. Travel to Hometown on Retirement	-	-	-	-
E. Deposit Linked Insurance Payment	-	-	-	-
TOTAL (A+B+C+D+E)	2,67,59,33,313	6,93,36,077	16,88,68,134	2,91,41,37,524


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 16 - ACADEMIC EXPENSES

(Amount-Rs)

PARTICULARS	CURRENT YEAR - 31.03.2020			PREVIOUS YEAR - 31.03.2019		
	CAPITAL	REVENUE	TOTAL	CAPITAL	REVENUE	TOTAL
Laboratory expenses	-	13,41,39,562	13,41,39,562	-	12,34,71,350	12,34,71,350
Field work/Participation in Conferences	-	6,21,89,757	6,21,89,757	-	3,77,53,466	3,77,53,466
Expenses on Seminars/Workshops	-	25,32,245	25,32,245	-	29,04,866	29,04,866
Payment to visiting faculty (Thesis)	-	1,45,37,492	1,45,37,492	-	2,22,05,365	2,22,05,365
Examination	-	2,06,14,816	2,06,14,816	-	3,20,86,833	3,20,86,833
Student Welfare expenses	-	1,12,46,920	1,12,46,920	-	1,36,56,226	1,36,56,226
Convocation expenses	-	47,65,887	47,65,887	-	18,83,158	18,83,158
Course Charges	-	-	-	-	90,69,504	90,69,504
Expenses against P M Research	-	1,30,49,304	1,30,49,304	-	48,61,174	48,61,174
Stipend/means-cum-merit scholarship	-	71,79,03,761	71,79,03,761	-	53,69,70,324	53,69,70,324
Compulsory Physical Activity (CPA)	-	-	-	-	3,26,889	3,26,889
TOTAL	-	98,09,79,744	98,09,79,744	-	78,51,89,155	78,51,89,155


 ASST. REGISTRAR (F&A)


 JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

ANNEXURE TO SCHEDULE - 16 - ACADEMIC EXPENSES

PARTICULARS	CURRENT YEAR 31.03.2020	IWD CDTE PENSION CAMPUS VH PP ACC III (As per UC)	GATE	JEE	DCF	STU GYM	JAM
Laboratory expenses	1341,39,562	1341,39,562					
Field work/Participation in Conferences	621,89,757	621,89,757					
Expenses on Seminars/Workshops	25,32,245	25,32,245					
Payment to visiting faculty (Thesis)	145,37,492	145,37,492					
Examination	206,14,816		144,77,588	32,46,353			28,90,875
Student Welfare expenses	112,46,920	3,57,000			48,65,309	60,24,611	
Convocation expenses	47,65,887	47,65,887					
Course Charges	-						
Expenses against P M Research	130,49,304	130,49,304					
Stipend/means-cum-merit scholarship	7179,03,761	7179,03,761					
Compulsory Physical Activity (CPA)	-						
TOTAL	9809,79,744	9494,75,008	144,77,588	32,46,353	48,65,309	60,24,611	28,90,875


ASSTT. REGISTRAR (F&A)


JOINT REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 17 - ADMINISTRATIVE AND GENERAL EXPENSES

(Amount-Rs)

PARTICULARS	CURRENT YEAR - 31.03.2020			PREVIOUS YEAR - 31.03.2019		
	CAPITAL	REVENUE	TOTAL	CAPITAL	REVENUE	TOTAL
INFRASTRUCTURE						
Electricity and power	-	47,24,81,223	47,24,81,223	-	49,47,01,116	49,47,01,116
Insurance	-	24,04,400	24,04,400	-	5,56,929	5,56,929
Rent, Rates and Taxes (including property tax)	-	2,14,18,396	2,14,18,396	-	19,35,32,840	19,35,32,840
COMMUNICATION						
Postage and Stationery	-	49,299	49,299	-	1,94,539	1,94,539
Telephone, Fax and Internet Charges	-	6,77,345	6,77,345	-	5,81,177	5,81,177
OTHERS						
Printing and Stationery (consumption)	-	47,35,543	47,35,543	-	60,21,499	60,21,499
Travelling and Conveyance Expenses	-	-	-	-	97,125	97,125
Auditors Remuneration	-	35,26,015	35,26,015	-	-	-
Legal & Professional Charges	-	15,76,083	15,76,083	-	37,43,407	37,43,407
Advertisement and Publicity	-	12,90,122	12,90,122	-	2,32,290	2,32,290
Miscellaneous Expenses	-	-	-	-	5,16,342	5,16,342
Meeting Expenses	-	-	-	-	10,03,603	10,03,603
TOTAL	-	50,81,58,426	50,81,58,426	-	70,11,80,867	70,11,80,867


 ASST. REGISTRAR (F&A)


 JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

ANNEXURE TO SCHEDULE - 17 - ADMINISTRATIVE AND GENERAL EXPENSES

PARTICULARS	CURRENT YEAR 31.03.2020	IWD CDTE PENSION CAMPUS VH PP ACC III (As per UC)	GATE	JEE	DCF	JAM	HALL MANAGEMENT
INFRASTRUCTURE							
Electricity and power	47,24,81,223	47,24,81,223					
Insurance	24,04,400	4,88,850	19,02,271				13,279
Rent, Rates and Taxes (including property tax)	2,14,18,396	2,14,18,396					
COMMUNICATION							
Postage and Stationery	49,299	-		41,058		8,241	
Telephone, Fax and Internet Charges	6,77,345	6,70,493	3,956	2,896			
OTHERS							
Printing and Stationery (consumption)	47,35,543	33,45,166	3,23,424	2,48,187	6,89,150	1,19,961	9,655
Travelling and Conveyance Expenses	-	-					
Auditors Remuneration	35,26,015	35,26,015					
Legal & Professional Charges	15,76,083	5,30,483		9,50,000	70,000		25,600
Advertisement and Publicity	12,90,122	12,90,122					
Miscellaneous Expenses	-	-					
Meeting Expenses	-	-					
TOTAL	50,81,58,426	50,37,50,748	22,29,651	12,42,141	7,59,150	1,28,202	48,534


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 18 - TRANSPORTATION EXPENSES

(Amount-Rs)

PARTICULATRS	CURRENT YEAR - 31.03.2020			PREVIOUS YEAR - 31.03.2019		
	CAPITAL	REVENUE	TOTAL	CAPITAL	REVENUE	TOTAL
VEHICLES (OWNED BY INSTITUTION)						
Running / Maintenance Expenses	-	-	-	-	6,53,097	6,53,097
VEHICLES TAKEN ON RENT/LEASE						
VEHICLE (TAXI) HIRING EXPENSES	-	-	-	-	-	-
TOTAL	-	-	-	-	6,53,097	6,53,097


ASST. REGISTRAR (F&A)

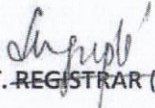

JT. REGISTRAR (F&A)

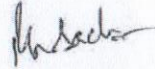
INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 19 - REPAIRS & MAINTENANCE

(Amount-Rs)

PARTICULARS	CURRENT YEAR - 31.03.2020			PREVIOUS YEAR - 31.03.2019		
	CAPITAL	REVENUE	TOTAL	CAPITAL	REVENUE	TOTAL
Building	-	10,63,73,414	10,63,73,414	-	12,28,51,402	12,28,51,402
Plant & Machinery	-	5,31,63,286	5,31,63,286	-	5,81,50,564	5,81,50,564
Computers	-	4,54,85,223	4,54,85,223	-	5,72,66,934	5,72,66,934
Laboratory & Scientific equipment	-	4,04,32,237	4,04,32,237	-	3,04,02,451	3,04,02,451
Others Maintenance	-	7,58,509	7,58,509	-	8,55,246	8,55,246
Estate Maintenance	-	6,19,64,534	6,19,64,534	-	7,48,97,376	7,48,97,376
House Keeping	-	15,41,00,518	15,41,00,518	-	17,69,26,703	17,69,26,703
TOTAL	-	46,22,77,721	46,22,77,721	-	52,13,50,676	52,13,50,676


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

ANNEXURE TO SCHEDULE - 19 - REPAIRS & MAINTENANCE

PARTICULARS	CURRENT YEAR 31.03.2020	IWD CDTE PENSION CAMPUS VH PP ACC III (As per UC)	JEE	DCF	HALL MANAGEMENT
Building	10,63,73,414	10,63,73,414			
Plant & Machinery	5,31,63,286	5,31,63,286			
Computers	4,54,85,223	4,54,62,718	18,861		3,644
Laboratory & Scientific equipment	4,04,32,237	4,04,32,237			
Others Maintenance	7,58,509	-	5,500	7,53,009	
Estate Maintenance	6,19,64,534	6,15,95,936	3,68,598		
House Keeping	15,41,00,518	15,41,00,518			
TOTAL	46,22,77,721	46,11,28,109	3,92,959	7,53,009	3,644


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 20 - FINANCE COSTS

(Amount-Rs)

PARTICULATRS	CURRENT YEAR - 31.03.2020			PREVIOUS YEAR - 31.03.2019		
	CAPITAL	REVENUE	TOTAL	CAPITAL	REVENUE	TOTAL
Bank Charges	-	1,33,055	1,33,055	-	1,44,712	1,44,712
Stamp Duty Charges	-	20,03,260	20,03,260	-	10,01,600	10,01,600
Interest to Bank on Loan	-	7,71,33,195	7,71,33,195	-	6,90,57,615	6,90,57,615
TOTAL	-	7,92,69,510	7,92,69,510	-	7,02,03,927	7,02,03,927


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

ANNEXURE TO SCHEDULE - 20 - FINANCE COSTS

PARTICULARS	CURRENT YEAR 31.03.2020	IWD CDTE PENSION CAMPUS VH PP ACC III (As per UC)	GATE	JEE	STU GYM	HALL MANAGEMENT
Bank Charges	1,33,055	1,27,918	421	2,661	1,226	829
Stamp Duty Charges	20,03,260	20,03,260				
Interest to Bank on Loan	7,71,33,195	7,71,33,195				
TOTAL	7,92,69,510	7,92,64,373	421	2,661	1,226	829


ASST. REGISTRAR (F&A)

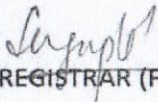

JT. REGISTRAR (F&A)

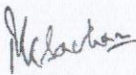
INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 21 - OTHER EXPENSES

(Amount-Rs)

PARTICULATRS	CURRENT YEAR - 31.03.2020			PREVIOUS YEAR - 31.03.2019		
	CAPITAL	REVENUE	TOTAL	CAPITAL	REVENUE	TOTAL
Cost of Petrol & Oil Sold	-	3,97,06,985	3,97,06,985	-	3,64,25,148	3,64,25,148
Penalty, Demand / Interest on Late Payment of Tax	-	3,79,771	3,79,771	-	4,83,317	4,83,317
Other Expenses	-	52,173	52,173	-	-	-
Lease Rent to IET NOIDA Amortized	-	2,85,760	2,85,760	-	2,85,760	2,85,760
TOTAL	-	4,04,24,689	4,04,24,689	-	3,71,94,225	3,71,94,225


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

ANNEXURE TO SCHEDULE - 21 - OTHER EXPENSES

PARTICULARS	CURRENT YEAR 31.03.2020	IWD CDTE PENSION CAMPUS VH PP ACC III (As per UC)	HALL MANAGEMENT
Cost of Petrol & Oil Sold	3,97,06,985	3,97,06,985	
Penalty, Demand / Interest on Late Payment of Tax	3,79,771	3,79,771	
Other Expenses	52,173	6,454	45,719
Lease Rent to IET NOIDA Amortized	2,85,760	2,85,760	
TOTAL	4,04,24,689	4,03,78,970	45,719


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 22 - PRIOR PERIOD EXPENSES

(Amount-Rs)

PARTICULATRS	CURRENT YEAR - 31.03.2020			PREVIOUS YEAR - 31.03.2019		
	CAPITAL	REVENUE	TOTAL	CAPITAL	REVENUE	TOTAL
Establishment expenses	-	2,48,161	2,48,161	-	32,49,827	32,49,827
Administrative expenses	-	-	-	-	-	-
Repairs & Maintenance	-	-	-	-	-	-
TOTAL	-	2,48,161	2,48,161	-	32,49,827	32,49,827


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE - 22 - PRIOR PERIOD EXPENSES

PARTICULARS	CURRENT YEAR 31.03.2020	IWD CDTE PENSION CAMPUS VH PP ACC III (As per UC)
Establishment expenses	2,48,161	2,48,161
Administrative expenses	-	-
Repairs & Maintenance	-	-
TOTAL	2,48,161	2,48,161


ASSTT. REGISTRAR (F&A)


JOINT REGISTRAR (F&A)

SIGNIFICANT ACCOUNTING POLICIES

AND

NOTES ON ACCOUNTS

SCHEDULE: 23

SIGNIFICANT ACCOUNTING POLICIES

1. BASIS FOR PREPARATION OF ACCOUNTS

The accounts are prepared under the Historical Cost Convention and ongoing concern concept, unless otherwise stated. The Institute follows accrual method of accounting.

2. REVENUE RECOGNITION

The Institute is significantly funded by the Ministry of Human Resource Development (MHRD), Government of India. The government releases the Grant-in-Aid under two major heads i.e. Capital and Revenue. Grant-in-aid from Government of India is accounted for in the same financial year for which it is sanctioned by the MHRD, Government of India.

Fees from Students (except Tuition Fees), Sale of Admission Forms, Common Share of Entrance Examination (in case the event is carried out by other IIT), Consultancy Charges and Interest on Savings Bank accounts are accounted on cash basis. Tuition Fees collected separately for each semester is accounted on accrual basis.

Income from Land, Building and Other Property and Interest on Investments are accounted on accrual basis.

Interest on interest bearing advances to employees for House Building, Purchase of Vehicle and Computers is accounted on accrual basis every year, even though in case of House Building Advance (HBA), the actual recovery of interest starts after the full repayment of principal.

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

3. FIXED ASSETS AND DEPRECIATION

Fixed assets are stated at cost of acquisition including inward freight, duties and taxes, and incidental and other direct expenses related to their acquisition, installation and commissioning. However Fixed Assets capitalized in the Project Accounts are stated at cost of acquisition including inward freight, duties and taxes (except GST on account of input tax credit charged), and incidental and other direct expenses related to their acquisition, installation and commissioning

Gifted / Donated assets are valued at the declared value where available; if not available, the value is estimated based on the present market value adjusted with reference to the physical condition of the asset. They are set-up by credit to Capital Fund and merged with the Fixed Assets of the Institution. Depreciation is charged at the rates applicable to the respective asset.

Books received as gifts are valued at selling price printed on the books. Where this are not printed, the value is based on assessment.

Fixed assets are valued at cost less accumulated depreciation. Depreciation on fixed assets is provided on Straight Line method (SLM), on pro-rata basis, at rates as prescribed by MHRD and approved by the Board of Governors in the meeting held on 27.05.2017: The rates of depreciation are as follows:

TANGIBLE ASSET	RATE OF ANNUAL DEPRECIATION
Land	0%
Site Development	0%
Buildings	2.0%
Roads & Bridges	2.0%
Tube wells & Water Supply	2.0%
Sewerage & Drainage	2.0%
Electrical Installation and Equipment	5.0%
Plant & Machinery	5.0%
Scientific & Laboratory Equipment	8.0%
Office Equipment	7.5%
Audio Visual Equipment	7.5%

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

Computers & Peripherals	20%
Furniture, Fixtures & Fittings	7.5%
Vehicles	10%
Library Books & Scientific Journals	10%
INTANGIBLE ASSET	RATE OF ANNUAL DEPRECIATION
E-Journals	40%
Computer Software	40%
Patents and Copyrights	9 years

All Fixed Assets excluding fixed assets the individual value of each of which is Rs. 2000 or less are depreciated up to 95% of their book value and thereafter continue to be shown at 5% of their book value.

Assets created out of Earmarked Funds and Funds of Sponsored Projects are setup by credit to Capital Fund and disclosed separately as fixed assets of the Institute even though these normally remain the property of the Project Sponsoring Agencies. Depreciation is charged at the rates applicable to the respective assets as above.

Assets which are un-serviceable, condemned or out of use are written-off as per the provisions given in the General Financial Rules (GFR). Such write-off is given effect in the Balance Sheet only after the issue of final order by the competent authority of the Institute. However, provision is made in the year the recommendation is made by the committee.

Additions to leased lines during a year are fully expensed in the immediate subsequent year.

Addition to Fixed Assets up to Rs. 2000.00 have been written off by debit to Consumables.

Patents as prescribed in new MHRD guidelines are to be amortized over 9 years. Previously they were depreciated @9.5%. Due to change in method Patents are categorized as Patent (New) from current FY 2019-20 to be amortized over 9 years and Patent (Old) which will be depreciated @9.5%. The expenditure incurred from time-to-time (applicable fees, legal expenses etc.) for obtaining Patents is temporarily capitalized and shown as part of Intangible Assets in the Balance Sheet. The expenditure on Patents granted is written off @9.5% on SLM.

If application for patents are rejected, the cumulative expenditure incurred on the particular patent is written off to the Income & Expenditure Account in the year the application is rejected

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

Electronic Journals (E-Journals) are separated from Library Books in view of the limited benefit that could be derived from the online access provided. E-journals are not in tangible form, but temporarily capitalized and in view of the magnitude of expenditure and the benefit derived in terms of perpetual knowledge acquired by the academic and research staff; depreciation is provided in respect of E-journals at a higher annual rate of 40% on SLM.

4. CAPITAL WORK-IN-PROGRESS

Deposit works are accounted for as Capital Work-in-Progress on the basis of statements received from the Institute Works Department (IWD)/other departments. These are valued at cost on First-in-First-Out (FIFO) method. Running bills of contractors are also accounted for as Capital Work-in-Progress till completion. No depreciation is charged on capital work in progress. Secured advances and mobilization advances being in the nature of advances are disclosed separately under the head Loans & Advances.

5. INVENTORIES

Expenditure on purchase of chemicals, glassware, publications, stationery, civil and electrical stores and other stores, is accounted as revenue expenditure, except that the value of closing stocks held at year-end is set up as inventories by reducing the corresponding Revenue Expenditure on the basis of information obtained from the departments. These are valued at cost on FIFO Method.

6. RETIREMENT BENEFITS

Retirement benefits i.e. Pension, Gratuity and Leave Encashment are provided on the basis of actuarial valuation. Capitalized value of Pension and Gratuity received from previous employers of the Institute's employees, who have been absorbed in the Institution, is credited to the respective Provision Accounts. Pension Contribution received in respect of employees on deputation is also credited to the Provision for Pension Account. The actual payments of Pension, Gratuity and Leave Encashment are debited in the accounts to the respective provisions. Other retirement benefits viz. Deposit Linked Insurance, Contribution to New Pension Scheme, Fixed Medical Allowance to Retired Employees and Travel to Home Town on retirement are accounted on accrual basis.

7. INVESTMENTS

Long term investments are carried at their cost or face value whichever is lower. However, any permanent diminution in their value as on date of the Balance Sheet is provided for.

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

Short Term investments are carried at their cost or market value (if quoted), whichever is lower.

8. EARMARKED / ENDOWMENT FUNDS

With the approval of Board of Governors, the Institute has created the following long-term funds as earmarked for specific purpose:

- a. Designated Donations;
- b. General Corpus;
- c. Funds for Promotional Activities;
- d. Medical Emergency Funds;
- e. Other Funds.

These funds are utilized as per the recommendations of Management Committee of Endowment Fund from time to time duly approved by BOG. The balance is invested separately in fixed deposits with banks and other financial institutions. Income from interest on such investments is recognized on accrual basis and is ploughed back and credited to Earmarked Funds.

9. CORPUS FUND

Corpus/Capital Fund is created to the extent of fixed assets capitalized during the year out of Plan/Earmarked Grants. Accumulated depreciation is deducted from this fund. Adjustments on account of observations relating to previous year are routed through Corpus/Capital Fund Account.

10. INTEREST BEARING ADVANCES TO EMPLOYEES

Advances for purchase of Computer, House or Vehicle are provided to employees as per the policy of the Institute. Interest accrued on such advances till the repayment period is fully accounted for as income in the year the loan is given.

11. GOVERNMENT GRANTS

Government Grants are accounted on realization basis. However, where a sanction for release of grants pertaining to the financial year is received before the end of financial year and the grant is actually received in the next financial year and Revenue

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

Expenditure incurred on Salaries, Pension and Scholarships within the guidelines set by Government of India, the grant is accounted on accrual basis and an equal amount is shown as recoverable from the Government.

Government Grants utilized towards Capital Expenditure (on accrual basis) are transferred to the Capital Fund.

Government Grants to the extent utilized for meeting Revenue Expenditure (on accrual basis) are treated as income of the year in which they are utilized.

Unutilized grants (after excluding advances paid out of such grants) are carried forward and exhibited as a liability in the Balance Sheet.

12. SPONSORED PROJECTS

Grants received from Sponsors is accounted for in the year it is received and is disclosed as “Current Liability” Expenditure incurred out of grant received are debited to the respective project account and unspent balance, if any, is also disclosed under “Current Liabilities.”

Some Fellowships and Scholarships are also sponsored by various organizations. These are accounted in the same way as Sponsored Projects except that the expenditure is generally only on disbursement of Fellowships and Scholarships, which may include allowances for contingent expenditure by the Fellows and Scholars.

The Institution itself also awards Fellowships and Scholarships, which are recognized as Academic expenses.

13. FOREIGN CURRENCY TRANSACTIONS

Foreign Currency Transactions are accounted for at the rate of exchange prevailing on the dates of such transactions. However, donated imported assets are recognized at exchange rate prevailing at the end of the financial year.

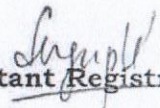
14. INCOME TAX

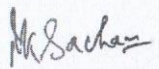
The income of the Institute is exempt from Income Tax under Section 10(23C)(iii ab) of the Income Tax Act, 1961. No provision for tax is therefore made in the accounts.

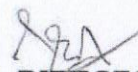
INDIAN INSTITUTE OF TECHNOLOGY KANPUR

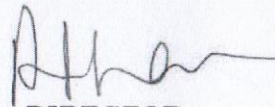
15. PURCHASE PROCEDURE THROUGH INSTITUTE'S STORES & PURCHASE UNIT:

Payments made/cheques issued for purchase of consumable and non-consumable stocks against confirmed Purchase Orders released by Institute's Stores and Purchase Unit are treated as final expenditure; however, advances outstanding as at the close of the financial year are disclosed separately in the Balance Sheet. When the purchases have not materialized due to any reason, the cheques issued against such Purchase Orders are treated as cancelled and reversed in the Accounts.


Assistant Registrar (F&A)


Joint Registrar (F&A)


DY. DIRECTOR


DIRECTOR

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

SCHEDULE: 24

NOTES ON THE ACCOUNTS

(FORMING PART OF THE FINANCIAL STATEMENT FOR THE YEAR ENDED 31 MARCH 2019)

1. PREPARATION OF FINANCIAL STATEMENTS

Financial Statements of the Institute have been prepared after incorporating financial statements of all subsidiaries: Endowment Fund, Projects Account, IWD, R&D, JEE, GATE, JAM, Dean's Capital Fund, Students' Gymkhana, Visitors' Hostel, Campus School, Petrol Pump, Hall Management, Pension Hall Management, CCE and Account III

The accounts of the Provident Fund, Fund Hall Management, Hall Affairs, Student Benefit, Student Benefit Fund and New Pension Scheme have been shown separately as these do not form part of consolidated accounts of the Institute.

2. The Financial Statements of the Institute are represented in shape of Balance Sheet, Income & Expenditure Account, Receipt & Payment Account and Cash Flow Statement. These have been drawn from Trial Balance prepared on accrual system of accounting incorporating all known Assets and Liabilities as on the date of the close of the Financial Year. The Cash Flow Statements have been prepared from trial balance, incorporating gross receipts and gross payments during the year.
3. There is no decline in the present value of future services to be rendered by the fixed assets.
4. There is no fall in the serviceability of the fixed assets shown in the books.

5. INCOME / RECEIPTS

The Grant-in-Aid received from the MHRD, Govt. of India during the Financial Year 2019-2020 under Revenue is Rs. 46,698.50 lakh (Previous Year Rs. 46103.60 lakh).

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

The Grant-in-Aid received from the MHRD, Govt. of India during the Financial Year 2019- 20 under Capital is Rs. 13,827.80 lakh (Previous Year Rs. 13460.00 lakh).

Excess of expenditure on Pension and Scholarships over grants received has been shown as receivable under the head Grant Receivable.

The Internal income during the year is divided into three parts : (i) Student Fee (ii) Interest earned on Bank Balances and (iii) Other Income which includes auction money, other administrative receipts etc.

The total receipts of the Institute under Revenue during the Financial Year 2019-20 are Rs. 49,189.28 lakh (Revenue Grant from MHRD in the Current Year: 46,698.50 lakh, Internal Income in the Current Year: Rs. 2,490.78 lakh).

The total receipts of the Institute under Capital during the Financial Year 2019-20 are Rs. 19,886.86 lakh (Capital Grant from MHRD in the Current Year: Rs. 13,827.80 lakh, Internal Income in the Current Year: Rs. 6,059.06 lakh).

6. PAYMENTS/EXPENDITURE

Total Revenue expenditure during the Financial Year 2019-2020 amounting to Rs. 50,799.92 lakh.

Total Capital expenditure during the financial year 2019-2020 is Rs.19,926.80 lakh.

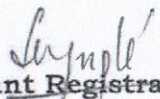
7. There are no significant losses on account of flood, fire or other casualty.
8. Previous years' figures have been regrouped / re-arranged wherever required to make them comparable with the current financial year's figures.
9. Provision in respect of retirement benefits (gratuity, leave encashment and pension) has been made on the basis of actuarial valuation. Since these retirement benefits are reimbursed by The Government of India, (GOI) on the basis of actual payment, equivalent amount has been shown as amount receivable from GOI
10. During the year, provision has been made for writing off Fixed Assets amounting to Rs. 63,03,326.00 (Original purchase value of Rs. 7,97,11,415.00) on the recommendation of the committee.

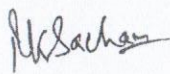
INDIAN INSTITUTE OF TECHNOLOGY KANPUR

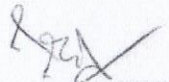
11. AUDIT PARA(S) ON PREVIOUS YEAR FINANCIAL ACCOUNTS:

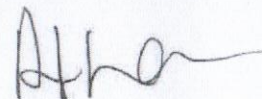
These have been taken care of while preparing current year financial statements, where required.

12. In the opinion of the management, the current assets, loans, advances and deposits have a value on realization in the ordinary course, equal at least to the aggregate amount shown in the Balance Sheet.
13. Figures in the final accounts have been rounded off to the nearest rupee.
14. Schedule 1 to 24 are annexed to and form an integral part of the Balance Sheet at 31st March 2020 and the Income & Expenditure account and Funds Flow Statement for the year ended on that date.


Assistant Registrar (F&A)


Joint Registrar (F&A)


DY. DIRECTOR


DIRECTOR

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

PROVIDENT FUND

BALANCE SHEET AS AT 31st MARCH 2020

(Amount-Rs)

CORPUS/ CAPITAL FUND AND LIABILITIES	CURRENT YEAR 31.03.2020		PREVIOUS YEAR 31.03.2019
Reserves towards CPF/GPF			
Opening Balance as on 01.04.2019	33,16,17,502		
Less: Adjustments	9,19,14,232		
Add : Surplus	1,92,45,903	25,89,49,173	33,16,17,502
Liability towards CPF/GPF (As per Individual Ledgers)		1,54,25,72,065	1,34,93,04,892
TOTAL		1,80,15,21,238	1,68,09,22,394
ASSETS			
Investments			
Investment as as on 01.04.2019	1,65,61,78,099		
Add: Investment During the Year	1,17,78,65,824		
Less: Encashed During the Current Year	1,05,58,41,990	1,77,82,01,933	1,65,61,78,099
Amount Receivable			
Interest Accrued on FDRs	1,05,97,971		
TDS on Interest on Investment	92,48,086		
Amount Receivable Against Stale Cheques	9,000	1,98,55,057	2,47,20,360
Bank Balance			
Balance With State Bank of India		34,64,248	23,935
TOTAL		1,80,15,21,238	1,68,09,22,394


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
PROVIDENT FUND

INCOME AND EXPENDITURE ACCOUNT FOR THE PERIOD ENDED 31st MARCH 2020

INCOME	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
INTEREST EARNED		
On Investment/Bonds/MOD	13,24,63,944	10,70,25,301
On Saving Account	42,240	6,90,125
TOTAL (A)	13,25,06,184	10,77,15,426
EXPENDITURE	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
INTEREST CREDITED TO		
GPF Account	11,05,30,889	10,10,37,895
CPF Account	27,29,392	5,15,889
TOTAL (B)	11,32,60,281	10,15,53,784
BALANCE SURPLUS/ (DEFICIT) TO BE CARRIED FORWARD TO RESERVE & SURPLUS ACCOUNT	1,92,45,903.00	61,61,642.00


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

PROVIDENT FUND

RECEIPTS AND PAYMENTS FOR THE PERIOD ENDED 31st MARCH 2020

(Amount-Rs)

RECEIPTS	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019	PAYMENTS	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
Opening Balance			Liability Towards CPF/GPF		
Bank Balances	23,935	1,18,19,446	Withdrawals	5,33,88,700	4,54,71,000
			Advances	57,43,490	40,57,620
Liability Towards CPF/GPF			Final Payments	10,85,46,919	7,59,50,759
Contribution Account - II	45,43,500	50,63,850			
Contribution Institute Account (A/c-I)	13,76,95,208	13,04,44,067	Investments		
Contribution Deputationist/others	96,34,067	74,92,120	Investments Made	1,17,73,70,000	99,80,70,000
Advance	13,49,600	27,77,492			
Investments			Current Asset		
Investments Encashed	1,05,58,41,990	80,17,93,834	Tax Deducted at Source	14,73,073	
Current Asset					
Institute Contribution to CPF Account	4,16,716	3,27,144			
Interest on Institute Contribution Acc-1	3,05,031	-			
Interest on Institute Contri Acc-2	48,612		Closing Balance		
Liability for Institute Contribution to CPF		4,94,42,593	Bank Balance	34,64,248	23,935
PF Contribution Receivable Account-1 (2018-19)	1,21,10,500				
PF Contribution Received Account -1 (2018-19)	65,73,912				
PF Contribution Receivable Account-2	4,52,250				
PF Contribution Received Account-2	72,000				
Other Income					
Interest on Savings A/c	42,240	6,90,125			
Interest on Investments	11,61,02,299	11,37,22,643			
Interest on Investments rec from Acc-1	47,74,570				
TOTAL	1,34,99,86,430	1,12,35,73,314	TOTAL	1,34,99,86,430	1,12,35,73,314


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

PROVIDENT FUND

CASH FLOW FOR THE PERIOD ENDED 31st MARCH 2020

CASH FLOW FROM OPERATING ACTIVITIES

Receipts from Account-I	13,76,95,208
Receipts from Deputationist/ Others	96,34,067
Receipts from Account-II	45,43,500
Advances	13,49,600
Institute Contribution to CPF Account	4,16,716
Interest on Institute Contribution Acc-1	3,05,031
Interest on Institute Contri Acc-2	48,612
PF Contribution Receivable Account-1 (2018-19)	1,21,10,500
PF Contribution Received Account -1 (2018-19)	65,73,912
PF Contribution Receivable Account-2	4,52,250
PF Contribution Received Account-2	72,000
Interest on Investments rec from Acc-1	47,74,570
Interest on Saving Bank A/c	42,240
Interest on FDRs	11,61,02,299
	29,41,20,505
Less: Withdrawals	5,33,88,700
Advances	57,43,490
Final Payments	10,85,46,919
Tax Deducted at Source	14,73,073
Net Cash Flow from Operating Activities	12,49,68,323

CASH FLOW FROM INVESTING ACTIVITIES

Cash Receipts	1,05,58,41,990
Less: Cash Payments	1,17,73,70,000
Net Cash Flow from Investing Activities	(12,15,28,010)

CASH FLOW FROM FINANCING ACTIVITIES

Cash Receipts	-
Less: Cash Payments	-
Net Cash Flow from Financing Activities	-

NET INCREASE IN CASH **34,40,313**

Closing Cash Balance as on 31.03.2019	34,64,248
Less: Opening Cash Balance as on 01.04.2018	23,935
NET INCREASE IN CASH	34,40,313


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
NEW PENSION SCHEME

BALANCE SHEET AS AT 31st MARCH 2020

(Amount-Rs)

CORPUS/ CAPITAL FUND AND LIABILITIES	CURRENT YEAR 31.03.2020		PREVIOUS YEAR 31.03.2019
RESERVES & SURPLUS			
Opening Balance as on 01.04.2019	-637		
Add : Excess of Income over Expenditure	892	256	-637
LIABILITIES TOWARDS NEW PENSION SCHEME			
Opening Balance as on 01.04.2019	1,76,10,182		
Add : Contribution Received During the year	18,66,34,570		
	20,42,44,752		
Less : Paid during the year	18,38,24,378	2,04,20,374	1,76,10,182
TOTAL		2,04,20,630	1,76,09,546
INVESTMENTS		25,00,000	-
Accrued Interest		1,541	-
Bank Balance		15,75,894	62,93,355
Institute Contribution Receivable		94,64,387	56,53,066
Employees Contribution Receivable		68,65,835	56,53,066
Subscription Receivable from Deputationist		12,973	10,058
TOTAL		2,04,20,630	1,76,09,546


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
NEW PENSION SCHEME

INCOME AND EXPENDITURE ACCOUNT FOR THE PERIOD ENDED 31st MARCH 2020

PAYMENTS	(Amount-Rs)				
	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019	RECEIPTS	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
Bank Charges	649	649	Interest on Investment	1,541	
Excess of Income over Expenditure	892		Excess of Expenditure over Income		649
TOTAL	1,541	649	TOTAL	1,541	649


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
NEW PENSION SCHEME

RECEIPTS AND PAYMENTS FOR THE PERIOD ENDED 31st MARCH 2020

(Amount-Rs)

RECEIPTS	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019	PAYMENTS	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
OPENING BALANCE			ESTABLISHMENT/ADM. EXP.		
Bank Balances	62,93,356	45,32,101	Bank Charges	649	649
Institute Contribution	9,88,77,651	7,08,73,242	Withdrawals /Final Payment		94,834
Employee Contribution	7,04,05,592	7,08,73,242	Amount Transferred to NPS Trust Bank	18,31,87,354	15,01,93,686
Deputed Employees' Contribution	4,31,192	6,88,322	Refund of Institute Contribution	60,084	-
Institute Contribution Receivable	56,53,066	47,90,820			
Employees Contribution Receivable	56,53,066	47,90,820	INVESTMENT	25,00,000	
Amount Receivable from Deputationist	10,058	33,978	CLOSING BALANCE		
			Bank Balance	15,75,894	62,93,356
TOTAL	18,73,23,981	15,65,82,525	TOTAL	18,73,23,981	15,65,82,525


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

NEW PENSION SCHEME

CASH FLOW FOR THE YEAR ENDED 31st MARCH 2020

CASH FLOW FROM OPERATING ACTIVITIES

	Employees Contribution	7,04,05,592
	Institute Contribution	9,88,77,651
	Deputed Employees' Contribution	4,31,192
	Institute Contribution Receivable	56,53,066
	Employees Contribution Receivable	56,53,066
	Amount Receivable from Deputationist	10,058
		<u>18,10,30,625</u>
Less:	Transferred to NPS Trust Bank	18,31,87,354
	Refund of Contribution	60,084
		<u>(22,16,813)</u>
Less:	Bank Charges	649
		<u>(22,17,462)</u>
	Net Cash Flow from Operating Activities	(22,17,462)

CASH FLOW FROM INVESTING ACTIVITIES

	Cash Receipts	-
Less:	Cash Payments	25,00,000
		<u>-25,00,000</u>
	Net Cash Flow from Investing Activities	-25,00,000

CASH FLOW FROM FINANCING ACTIVITIES

	Cash Receipts	-
Less:	Cash Payments	-
		<u>-</u>
	Net Cash Flow from Financing Activities	-

NET INCREASE IN CASH (47,17,462)

	Closing Cash Balance as on 31.03.2020	15,75,894
Less:	Opening Cash Balance as on 01.04.2019	62,93,356

NET INCREASE IN CASH (47,17,462)


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

NEW PENSION SCHEME

ANNEXURE

Sl. No.	Name of Agency	Bonds	Rate	Investment as on 1.04.19	Investment encashed	Investment made	Closing Balance as on 31.03.20	Date of Investment	Date of Maturity	Accrued Days	Accrued Interest
1	UBI (TDR)	537203230001120	4.50%	0	0	15,00,000	15,00,000	26-Mar-20	3-Apr-20	5	925
2	UBI (TDR)	537203230001121	4.50%	0	0	10,00,000	10,00,000	26-Mar-20	1-May-20	5	616
				Total		25,00,000					1541


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
HALL AFFAIRS ACCOUNT

BALANCE SHEET AS AT 31st MARCH 2020

(Amount-Rs)

CORPUS/CAPITAL FUND & LIABILITIES	CURRENT YEAR 31.03.2020		PREVIOUS YEAR 31.03.2019
RESERVES & SURPLUS			
Opening Balance as at 01.04.2019	6,68,30,596		
Add : C/F from Income & Expenditure Account	3,03,36,416	9,71,67,012	6,68,30,596
Current Liabilities			
Earnest Money from Contractor		6,50,000	6,50,000
Advance from Account I		1,60,00,000	-
Payable to Hall 13		33,650	33,650
Duties & Taxes		3,97,907	3,32,104
TOTAL		11,42,48,569	6,78,46,350
ASSETS			
Current Assets			
Bank Balances		8,57,48,569	18,53,350
Fees Receivable from Institute		-	4,44,93,000
Advances			
Receivable from Pension Hall Management		1,20,00,000	50,00,000
Receivable from Fund Hall Management		20,00,000	20,00,000
Receivable from Hall Management		1,45,00,000	1,45,00,000
TOTAL		11,42,48,569	6,78,46,350


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

HALL AFFAIRS ACCOUNT

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31st MARCH 2020

(Amount-Rs)

INCOME	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
Interest on Saving Bank A/c	4,73,445	5,85,342
Convocation / PG Admission Fee / Other Fee	20,15,810	18,58,930
Grant Received from Institute	20,31,13,784	16,73,48,970
TOTAL (A)	20,56,03,039	16,97,93,242
EXPENDITURE		
Service Charges to Contractors	17,32,18,596	13,93,69,387
Honararium	58,000	82,000
Bank Charges	1,273	1,250
Convocation / PG Admission Expenses	19,88,601	18,58,930
Misc Charges	153	-
Advertisement	-	-
TOTAL (B)	17,52,66,623	14,13,11,567
BALANCE BEING SURPLUS/ (DEFICIT) CARRIED TO RESERVE AND SURPLUS	3,03,36,416	2,84,81,675


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
HALL AFFAIRS ACCOUNT

RECEIPTS AND PAYMENTS FOR THE YEAR ENDED 31st MARCH 2020

(Amount-Rs)

RECEIPTS	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019	PAYMENTS	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
OPENING BALANCES			ESTABLISHMENT /ADMIN.EXP.		
Balance with SBI Bank	18,53,350	21,83,750	Bank Charges	1,273	1,250
			Service Charges to Contractors	17,31,52,793	15,19,05,262
GRANTS			Honararium	58,000	82,000
Grant from Institute	24,76,06,784	15,56,22,770	Misc Charges	153	-
			Convocation / PG Admission Expenses	19,88,601	18,58,930
OTHER INCOME			TRANSFERS		
Interest on Saving Bank A/c's	4,73,445	5,85,342	Pension Hall Management Account	70,00,000	-
Convocation / PG Admission Fee	20,15,810	18,58,930			
Advance from Account I	1,60,00,000	-	Security Money Paid	-	45,50,000
			CLOSING BALANCE		
			Balance with State Bank of India	8,57,48,569	18,53,350
TOTAL	26,79,49,389	16,02,50,792	TOTAL	26,79,49,389	16,02,50,792


ASST. REGISTRAR (F&A)



JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

HALL AFFAIRS

CASH FLOWS FOR THE YEAR ENDED 31st MARCH 2020

<u>CASH FLOWS FROM OPERATING ACTIVITIES</u>	Amount (Rs.)	Amount (Rs.)
MEC Transferred by Main Account	24,76,06,784	
Interest on Savings Bank A/c	4,73,445	
Convocation / PG Admission Fee	20,15,810	
Received from Account I	<u>1,60,00,000</u>	26,60,96,039
Less: Bank Charges	1,273	
Service Charges to Contractors	17,31,52,793	
Honorarium	58,000	
Misc Charges	153	
Convocation / PG Admission Expenses	19,88,601	
Paid to Pension Hall Management	<u>70,00,000</u>	<u>18,22,00,820</u>
Net Cash Flows from Operating Activities		<u>8,38,95,219</u>
 <u>CASH FLOWS FROM INVESTING ACTIVITIES</u>		
Cash Receipts	-	
Less: Cash Payments	<u>-</u>	<u>-</u>
Net Cash Flows from Investing Activities		<u>-</u>
 <u>CASH FLOWS FROM FINANCING ACTIVITIES</u>		
Cash Receipts	-	
Less: Cash Payments	<u>-</u>	<u>-</u>
Net Cash Flows from Financing Activities		<u>-</u>
 NET INCREASE IN CASH		 <u>8,38,95,219</u>
Closing Cash Balance as on 31.03.2020		8,57,48,569
Less: Opening Cash Balance as on 01.04.2019		<u>18,53,350</u>
NET INCREASE IN CASH		<u>8,38,95,219</u>


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

FUND HALL MANAGEMENT ACCOUNT

BALANCE SHEET AS AT 31st MARCH 2020

(Amount-Rs.)

CORPUS/CAPITAL FUND & LIABILITIES	CURRENT YEAR 31.03.2020		PREVIOUS YEAR 31.03.2019
RESERVES & SURPLUS			
Opening Balance as at 01.04.2019	75,88,099		
Add : C/F from Income & Expenditure Account	6,91,815	82,79,914	75,88,099
Current Liabilities (Fund Balance Payable to Employees)			
Opening Balance as at 01.04.2019	80,28,022		
Add : Contribution for the Period	25,64,550		
Add : Interest for the Period	6,50,500		
	1,12,43,072		
Less : Final Withdrawals	11,05,000	1,01,38,072	80,28,022
Payable to Hall Affairs		20,00,000	20,00,000
Payable to Hall Management		28,00,000	28,00,000
TOTAL		2,32,17,986	2,04,16,121
ASSETS			
Investments			
Opening Balance as at 01.04.2019	1,79,91,492		
Add : FDR Matured and Renewed along with Interest	1,96,06,412		
Less : Encashed during the year	1,79,91,492	1,96,06,412	1,79,91,492
Current Assets			
Balance with Union Bank of India		25,54,941	9,16,816
Interest Accrued on FDRs		4,78,933	8,01,663
Receivables Subscription receivable from Hall Management		2,37,700	2,14,550
Loan Against Fund		3,40,000	4,91,600
TOTAL		2,32,17,986	2,04,16,121


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
FUND HALL MANAGEMENT

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31st MARCH 2020

(Amount-Rs.)

INCOME	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
Interest Earned on FDRs	12,92,190	11,88,549
Interest on SB A/c's	50,125	25,434
TOTAL (A)	13,42,315	12,13,983
EXPENDITURE		
Interest on Fund Deposit	6,50,500	5,38,011
TOTAL (B)	6,50,500	5,38,011
BALANCE BEING SURPLUS/ (DEFICIT) CARRIED TO RESERVE AND SURPLUS	6,91,815	6,75,972


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
FUND HALL MANAGEMENT

RECEIPTS AND PAYMENTS FOR THE YEAR ENDED 31st MARCH 2020

(Amount-Rs.)

RECEIPTS	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019	PAYMENTS	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
OPENING BALANCES			ADMINISTRATIVE EXPENSES		
Balance with UBI	9,16,816	4,61,143	Final Payment to Retired Mess Employees	11,05,000	9,33,296
			Non Refundable Withdrawal		19,13,000
FUND RECEIVED			Loan against PF (Refundable)	-	2,00,000
Contribution Received	25,41,400	23,46,760			
Loan Refund	1,51,600	3,29,775			
TRANSFER					
Hall Management	-	8,00,000			
OTHER INCOME			CLOSING BALANCE		
Interest on SB A/c's	50,125	25,434	Balance with Union Bank of India	25,54,941	9,16,816
TOTAL	36,59,941	39,63,112	TOTAL	36,59,941	39,63,112


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
FUND HALL MANAGEMENT
CASH FLOW FOR THE YEAR ENDED 31st MARCH 2020

CASH FLOW FROM OPERATING ACTIVITIES

Contribution Received	25,41,400	
Refund from Advances	1,51,600	
Interest on Savings Bank	50,125	27,43,125
Less: Final Payment	11,05,000	
Advances against PF	-	11,05,000
Net Cash Flow from Operating Activities		16,38,125

CASH FLOW FROM INVESTING ACTIVITIES

Cash Receipts		-
Less: Cash Payments		-
Net Cash Flow from Investing Activities		-

CASH FLOW FROM FINANCING ACTIVITIES

Cash Receipts		-
Less: Cash Payments		-
Net Cash Flow from Financing Activities		-

NET DECREASE IN CASH		16,38,125
-----------------------------	--	------------------

Closing Cash Balance as on 31.03.2020		25,54,941
Less: Opening Cash Balance as on 01.04.2019		9,16,816
NET DECREASE IN CASH		16,38,125


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

FUND HALL MANAGEMENT

EMPLOYEE WISE DETAILS OF OUTSTANDING BALANCE AS ON 31.03.2020

ANNEXURE - A

SR. NO.	P.F. NO.	NAME OF EMPLOYEES	OPENING BALANCE 01.04.19	SUBSCRIPTION RECEIVED	INTEREST UP TO 31.03.20	LOAN REFUND	TOTAL	LOAN PAID	FINAL WITH-DRAWAL	CLOSING BALANCE 31.03.20
1	2	3	4	5	6	7	8=4+5+6+7	9	10	11=8-9-10
1	38	Pathan Singh	11,000				11,000			11,000
2	227	Lal Chand	2,31,199	1,80,000	22,082		4,33,281		3,00,000	1,33,281
3	232	Harnam Singh	2,06,820	2,40,000	27,748		4,74,568			4,74,568
4	233	Rakesh Babu Shukla	49,884	1,63,000	5,876		2,18,760		1,70,000	48,760
5	234	Shree Kishan Balmiki	1,57,902	1,32,000	9,929		2,99,831		1,25,000	1,74,831
6	235	Ram Shanker	88,573	62,000	9,213		1,59,786			1,59,786
7	236	Chhunna Lal	1,91,738	1,80,000	22,906		3,94,644			3,94,644
8	238	Ram Prasad	17,56,904	1,80,000	1,46,981		20,83,885			20,83,885
9	239	Jagdish Prasad	17,51,632	1,22,400	1,44,060		20,18,092			20,18,092
10	240	Kamlesh	1,27,067	1,32,000	10,787		2,69,854		1,50,000	1,19,854
11	241	Bhagwan Din	57,101	1,20,000	6,506		1,83,607		60,000	1,23,607
12	242	Kanhaiya Lal	2,39,976	60,000	24,801	75,000	3,99,777			3,99,777
13	243	Suresh Lal	1,79,085	66,000	10,702	60,000	3,15,787		1,50,000	1,65,787
14	244	Babaji Das	11,31,961	1,56,000	96,389		13,84,350			13,84,350
15	245	Temu	1,36,621	1,85,000	18,570		3,40,191			3,40,191
16	246	Amar Pal Singh	3,95,065	1,71,000	38,306		6,04,371			6,04,371
17	247	Hari Ram Yadav	3,68,798	1,20,000	24,480		5,13,278		1,50,000	3,63,278
18	250	Ranvir Singh	1,91,563	72,000	19,374	16,600	2,99,537			2,99,537
19	251	Ram Prasad	48,983	2,00,000	11,790		2,60,773			2,60,773
TOTAL			73,21,872	25,41,400	6,50,500	1,51,600	1,06,65,372	-	11,05,000	95,60,372
Add : Contribution Receivable										2,37,700
Add : Refundable Loan Paid Against Fund										3,40,000
AS PER BALANCE SHEET										1,01,38,072


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

FUND HALL MANAGEMENT

BALANCE SHEET AS AT 31.03.2020

ANNEXURE - B

DATE OF INVESTMENT	FDR NO.	OPENING BALANCE 01.04.19	MADE DURING THE YEAR		ENCASHED DURING THE YEAR	CLOSING BALANCE 31.03.20	DATE OF MATURITY	INTEREST RATE	DAYS 31.03.20	INTEREST ACCRUED TILL 31.03.20
			BY PAYMENT	BY RENEWAL						
21.02.2020	537203030135926	22,81,134	-	1,92,519	-	24,73,653	09.05.2021	6.10%	39	16,123
21.02.2020	537203030135927	22,81,133	-	1,92,519	-	24,73,652	09.05.2021	6.10%	39	16,123
21.02.2020	537203030135928	22,84,118	-	1,92,771	-	24,76,889	09.05.2021	6.10%	39	16,144
21.02.2020	537203030135929	22,84,115	-	1,92,770	-	24,76,885	09.05.2021	6.10%	39	16,144
17.10.2019	537203030137459	16,85,122	-	2,31,939	-	19,17,061	17.10.2021	6.40%	166	55,800
17.10.2019	537203030137460	16,90,250	-	2,32,644	-	19,22,894	17.10.2021	6.40%	166	55,969
26.06.2019	537203030139102	27,42,810	-	1,89,879	-	29,32,689	26.06.2020	6.75%	279	1,51,315
26.06.2019	537203030139103	27,42,810	-	1,89,879	-	29,32,689	26.06.2020	6.75%	279	1,51,315
TOTAL		1,79,91,492	-	16,14,920	-	1,96,06,412				4,78,933


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
FUND HALL MANAGEMENT

ANNEXURE - 'C'

EMPLOYEE WISE DETAILS OF LOANS OUTSTANDING AS ON 31.03.2020

SR. NO.	P.F. NO.	NAME OF EMPLOYEES	OPENING BALANCE 01.04.19	GIVEN DURING THE PERIOD	RECOVERED DURING THE PERIOD	CLOSING BALANCE 31.03.20
1	242	Kanhaiya Lal	3,00,000		75,000	2,25,000
2	243	Suresh Lal	1,75,000		60,000	1,15,000
3	250	Ranvir Singh	16,600		16,600	-
TOTAL			4,91,600	-	1,51,600	3,40,000


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
STUDENTS' ACTIVITIES FUND

BALANCE SHEET AS AT 31st MARCH 2020

(Amount-Rs)

CORPUS/CAPITAL FUND & LIABILITIES	CURRENT YEAR 31.03.2020		PREVIOUS YEAR 31.03.2019
RESERVES & SURPLUS			
Opening Balance as at 01.04.2019	22,00,176		
Add : C/F from Income & Expenditure Account	1,32,900	23,33,076	22,00,176
Current Liabilities			
Expenses Payable		-	10,42,000
TOTAL		23,33,076	32,42,176
ASSETS			
Investment		15,00,000	15,00,000
Current Assets			
Bank Balances		5,83,110	16,04,710
Accrued Interest on FDR		2,49,966	1,37,466
TOTAL		23,33,076	32,42,176


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
STUDENTS' ACTIVITIES FUND

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31st MARCH 2020

(Amount-Rs)

INCOME	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
Interest on FDR	1,12,500	1,12,500
Student Contribution	14,99,400	10,40,850
TOTAL (A)	16,11,900	11,53,350
EXPENDITURE		
Antragini	5,13,750	3,73,000
Udghosh / IIT Sports Meet	4,72,050	3,73,000
Techkriti	4,93,200	2,96,000
TOTAL (B)	14,79,000	10,42,000
BALANCE BEING SURPLUS/ (DEFICIT) CARRIED TO RESERVE AND SURPLUS	1,32,900	1,11,350


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
STUDENTS' ACTIVITIES FUND

RECEIPTS AND PAYMENTS FOR THE YEAR ENDED 31st MARCH 2020

(Amount-Rs)

RECEIPTS	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019	PAYMENTS	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
OPENING BALANCES			EXPENSES		
Balance with UBI	16,04,710	5,63,860	Anragini	8,86,750	-
			Udghosh / IIT Sports Meet	8,45,050	-
INCOME			Techkriti	7,89,200	-
Student Contribution	14,99,400	10,40,850	CLOSING BALANCE		
			Balance with UBI	5,83,110	16,04,710
TOTAL	31,04,110	16,04,710	TOTAL	31,04,110	16,04,710


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
STUDENT ACTIVITIES FUND

CASH FLOW FOR THE YEAR ENDED 31st MARCH 2020

CASH FLOW FROM OPERATING ACTIVITIES

Students Contribution		14,99,400
Less: Anragini	8,86,750	
Udghosh / IIT Sports Meet	8,45,050	
Techkriti	<u>7,89,200</u>	<u>25,21,000</u>
Net Cash Flow from Operating Activities		<u>-10,21,600</u>

CASH FLOW FROM INVESTING ACTIVITIES

Cash Receipts		-
Less: Cash Payments		-
Net Cash Flow from Investing Activities		<u>-</u>

CASH FLOW FROM FINANCING ACTIVITIES

Cash Receipts		-
Less: Cash Payments		-
Net Cash Flow from Financing Activities		<u>-</u>

NET INCREASE IN CASH **-10,21,600**

Closing Cash Balance as on 31.03.2020		5,83,110
Less: Opening Cash Balance as on 01.04.2019		<u>16,04,710</u>
NET INCREASE IN CASH		<u>-10,21,600</u>


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
STUDENTS' ACTIVITIES FUND

DETAILS OF INVESTMENT HELD AS ON 31st MARCH 2020

ANNEXURE - B

DATE OF INVESTMENT	FDR NO.	OPENING BALANCE 01.04.19	MADE DURING THE YEAR		ENCASHED DURING THE YEAR	CLOSING BALANCE AS ON 31.03.20	DATE OF MATURITY	INTEREST RATE	DAYS 31.03.20	INTEREST ACCRUED TILL 31.03.20	INTEREST ACCRUED TILL 31.03.19	INTEREST ACCRUED TILL 31.03.18
			BY PAYMENT	BY RENEWAL								
10.01.18	KP/2664361	15,00,000	-	-	-	15,00,000	10.01.22	7.50%	365	1,12,500	1,12,500	24,966
	TOTAL	15,00,000	-	-	-	15,00,000				1,12,500	1,12,500	24,966


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
STUDENTS' BENEFIT FUND

BALANCE SHEET AS AT 31st MARCH 2020

(Amount-Rs)

CORPUS/CAPITAL FUND & LIABILITIES	CURRENT YEAR 31.03.2020		PREVIOUS YEAR 31.03.2019
RESERVES & SURPLUS			
Opening Balance as at 01.04.2019	1,72,65,803		
Add : C/F from Income & Expenditure Account	23,29,230	1,95,95,033	1,72,65,803
Current Liabilities			
Sundry Creditors		43,550	43,550
TOTAL		1,96,38,583	1,73,09,353
ASSETS			
Investment			
Opening Balance as at 01.04.2019	56,98,206		
Add: Made during the year	1,30,00,000		
Less: Encashed during the year	31,00,000	1,55,98,206	56,98,206
Current Assets			
Bank Balances		11,64,236	91,33,812
TDS Receivable		1,12,889	51,750
Accrued Interest on FDR		10,93,283	4,41,696
Advances			
Advance to Others		40,000	-
SBF Advance		15,45,456	16,90,506
SHMC Advance		84,513	2,93,383
TOTAL		1,96,38,583	1,73,09,353


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
STUDENTS' BENEFIT FUND

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31st MARCH 2020

(Amount-Rs)

INCOME	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
IIT Contribution	14,63,400	13,57,800
Interest on FDR	8,38,556	8,94,683
Misc Receipts	3,47,220	2,90,969
Fine & Penalty Received	4,65,000	1,16,000
TOTAL (A)	31,14,176	26,59,452
EXPENDITURE		
Audit Fee	-	11,800
Consumable Expenses	2,10,000	-
Bank Charges	1,059	826
SBF Scholarship	4,45,500	-
Student Welfare Expenses	-	45,727
SHMC Paid	1,28,387	28,69,006
TOTAL (B)	7,84,946	29,27,359
BALANCE BEING SURPLUS/ (DEFICIT) CARRIED TO RESERVE AND SURPLUS	23,29,230	-2,67,907


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
STUDENTS' BENEFIT FUND

RECEIPTS AND PAYMENTS FOR THE YEAR ENDED 31st MARCH 2020

(Amount-Rs)

RECEIPTS	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019	PAYMENTS	CURRENT YEAR 31.03.2020	PREVIOUS YEAR 31.03.2019
OPENING BALANCES			EXPENSES		
Balance with SBI	91,33,812	47,33,897	Audit Fee	-	11,800
			Consumable Expenses	2,10,000	-
INVESTMENT ENCASHED	31,00,000	48,60,102	Bank Charges	1,059	826
			SBF Scholarship	4,45,500	3,51,000
CURRENT ASSETS			Student Welfare Expenses	-	45,727
SBF Advance	24,31,845	23,47,521	SHMC Paid	1,28,387	29,20,474
SHMC Advance	4,12,384	18,17,469			
			CURRENT ASSETS		
INCOME			SBF Advance	22,86,795	22,08,979
IIT Contribution	14,63,400	13,57,800	SHMC Advance	2,03,514	15,43,932
Interest on FDR	1,25,830	6,92,792	Advance to Others	40,000	-
Misc Receipts	3,47,220	2,90,969			
Fine & Penalty Received	4,65,000	1,16,000	INVESTMENT MADE	1,30,00,000	-
			CLOSING BALANCE		
			Balance with SBI	11,64,236	91,33,812
TOTAL	1,74,79,491	1,62,16,550	TOTAL	1,74,79,491	1,62,16,550


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR

STUDENT BENEFIT FUND

CASH FLOW FOR THE YEAR ENDED 31st MARCH 2020

CASH FLOW FROM OPERATING ACTIVITIES

IIT Contribution	14,63,400	
Interest on FDR	1,25,830	
Misc Receipts	3,47,220	
Fine & Penalty Received	4,65,000	
SBF Advance	24,31,845	
SHMC Advance	4,12,384	52,45,679
Less: Consumable Expenses	2,10,000	
Bank Charges	1,059	
SBF Scholarship	4,45,500	
SHMC Paid	1,28,387	
Advance to Others	40,000	
SBF Advance	22,86,795	
SHMC Advance	2,03,514	33,15,255
Net Cash Flow from Operating Activities		19,30,424

CASH FLOW FROM INVESTING ACTIVITIES

Cash Receipts		31,00,000
Less: Cash Payments		1,30,00,000
Net Cash Flow from Investing Activities		-99,00,000

CASH FLOW FROM FINANCING ACTIVITIES

Cash Receipts		-
Less: Cash Payments		-
Net Cash Flow from Financing Activities		-

NET DECREASE IN CASH

-79,69,576

Closing Cash Balance as on 31.03.2020		11,64,236
Less: Opening Cash Balance as on 01.04.2019		91,33,812
NET DECREASE IN CASH		-79,69,576


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
STUDENTS' BENEFIT FUND

DETAILS OF INVESTMENT AS ON 31.03.2020

S. No.	Name of Bank	FDR No.	Interest rate	Investment as on 01.04.2019	Made During the Year	Matured	Investment as on 31.03.2020	Date of Investment	Date of Maturity	Days	Interest accrued as on 31.03.2020	Interest accrued as on 31.03.2019	Interest accrued as on 31.03.2018
1	HDFC	KP/2203782	8.30%	31,00,000		31,00,000	-	28.01.2016	28.09.2019				
2	SBI	10426159893	8.50%	25,98,206			25,98,206	15.04.2014	15.04.2020	365	2,20,848	2,20,848	2,20,848
3	SBI	38503770182	7.00%	-	30,00,000		30,00,000	04.06.2019	04.06.2020	301	1,73,178		
4	SBI	38503770965	7.00%	-	30,00,000		30,00,000	04.06.2019	04.06.2020	301	1,73,178		
5	UBI	537203030142090	7.00%	-	40,00,000		40,00,000	12.12.2019	12.12.2020	110	84,384		
6	UBI	537203030142315	6.10%	-	15,00,000		15,00,000	30.03.2020	30.03.2021				
7	UBI	537203030142316	6.10%	-	15,00,000		15,00,000	30.03.2020	30.03.2021				
TOTAL				56,98,206		31,00,000	155,98,206				6,51,587	2,20,848	2,20,848


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
STUDENTS' BENEFIT FUND

DETAILS OF SBF ADVANCES AS ON 31.03.2020

S.NO.	NAME OF STUDENTS	AMOUNT
1	Abhishek Singh, 150044	50,000
2	Akanksha Gupta, 17105261	50,000
3	Anan Bari Sarkar, 151131	50,000
4	Anil Adapala 11033	14,657
5	Antu Laha, 14109261	50,000
6	Avinash Yashwant Gahane, 13118063	50,000
7	Balbir Kumar Pandey (15103265)	50,000
8	Chitrasen Singh-11967	85,919
9	Dipanjan Roy, 13215063	50,000
10	Divya Rawat, 16109266	50,000
11	K. S. R. Akhilesh (13351)	97,672
12	LAKAWATH RAMMURTRI 11386	20,000
13	Lokesh Sharma-12382	56,000
14	Madhavee (14892)	26,300
15	Minhajul Islam, 161141	18,725
16	Mohit Mudgal, 19109867	17,450
17	Neeraj Meena, 150444	15,600
18	Nemichand, 181090	17,991
19	Ng. Lyazii Christopher (160442)	10,000
20	Prabhakar, 171102	17,950
21	Prabhakar Panday, 13107076	50,000
22	Puneet Sharma-16109278	50,000
23	Raghubeer Singh Bangari, 13205076	50,000
24	Rahul Kumar-16205019	9,405
25	Rajani Meena, 170538	22,500
26	Rajesh Swami, 181113	17,963
27	R.Madukar 11105048	40,000
28	Saikat Sharma-14215262	50,000
29	Saleem Shaik	31,083
30	S. Anudeep, 13203067	50,000
31	Satya Prakash Saraswat, 11115061	50,000
32	Shadman Hasan, 16102276	16,585
33	Shivam Kumar, 180717	31,000
34	Soukat Kumar Das, 15103275	50,000
35	Subham Goyal, 13714	33,656
36	Sumesh Singh, 14720	50,000
37	Sushanta Barman	45,000
38	Vikesh Singh Bhadouria, 13115066	50,000
39	Vivekanand Sharma, 13107084	50,000
	GRAND TOTAL	15,45,456

ASST. REGISTRAR (F&A)

JT. REGISTRAR (F&A)

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
STUDENTS' BENEFIT FUND

DETAILS OF SHMC ADVANCES AS ON 31.03.2020

S.NO.	NAME OF STUDENTS	AMOUNT
1	Aikagra Singh-14101261	4,931
2	Chetan Bhagwan Ingale, 17126010	2,258
3	Hamid Hussain (14887)	6,038
4	Kunchala Prasad, 14807344	3,430
5	Mandeep Saikia (11402)	5,703
6	Mohit Sheoran, 150418	17,871
7	Monmee Phukan	937
8	Rahuk Badhwani, 13539	43
9	Ranba Lambhate, 150566	3,268
10	Rohit Kumar, 160586	6,117
11	Sachin Anand, 160596	5,593
12	Satyadit De, 17101271	2,570
13	Shubham Saurabh-14684	900
14	Sibani Priyadarshani Malik (16123017)	5,083
15	Sidhartha Srivastava, 13698	8,155
16	Tiasa Bal, 17100272	11,617
	GRAND TOTAL	84,513


ASST. REGISTRAR (F&A)


JT. REGISTRAR (F&A)

UTILIZATION CERTIFICATES

OF

CAPITAL GRANTS

AND

REVENUE GRANTS

(FINANCIAL YEAR 2019 - 2020)

FORM GFR 12A
GENERAL FINANCIAL RULES 2017
Ministry of Finance
Department of Expenditure
GFR 12 - A
[[See Rule 238(1)]]

FORM OF UTILIZATION CERTIFICATE
INDIAN INSTITUTE OF TECHNOLOGY KANPUR

UTILIZATION CERTIFICATE FOR THE YEAR 2019-2020 in respect
of Recurring/ Non-Recurring
GRANT-IN-AID/SALARIES/CREATION OF CAPITAL ASSETS

- 1 Name of the Scheme: Support to Indian Institute of Technology (IITs) {0920}
- 2 Whether recurring/ non-recurring grants : Both
- 3 Grant position of the beginning of the Financial year
- (i) Cash in Hand/ Bank : Rs. (-) 20,50,75,593
- (ii) Unadjusted advances : Nil
- (iii) Total : Rs. (-) 20,50,75,593
- 4 Details of grants received, expenditure incurred and closing balances (Actuals)

Unspent Balances of Grants received year	Internal Income including Interest thereon	Interest deposited back to the Government	Grant received during the year			Total Available funds	Expenditure incurred	Closing Balance
			Sanction No.(i)	Date (ii)	Amount (iii)			
1	2	3	4			5 = [1+2+3+4]	6	7
-20,50,75,593	85,49,84,361	-	F.No.3-1/2019-TS.I	10.05.2019	59,00,000	6,68,44,88,768	6,97,22,43,038	-28,77,54,270
			F.No.3-1/2019-TS.I	10.05.2019	1,22,00,000			
			F.No.3-1/2019-TS.I	10.05.2019	18,19,00,000			
			F.No.3-1/2019-TS.I	10.05.2019	88,00,000			
			F.No.3-1/2019-TS.I	10.05.2019	1,84,00,000			
			F.No.3-1/2019-TS.I	10.05.2019	27,28,00,000			
			F.No.3-1/2019-TS.I	10.05.2019	1,28,00,000			
			F.No.3-1/2019-TS.I	10.05.2019	2,69,00,000			
			F.No.3-1/2019-TS.I	10.05.2019	40,03,00,000			
			F.No.3-1/2019-TS.I	06.06.2019	58,00,000			
			F.No.3-1/2019-TS.I	06.06.2019	1,22,00,000			
			F.No.3-1/2019-TS.I	06.06.2019	18,20,00,000			
			F.No.3-1/2019-TS.I	06.06.2019	24,00,000			
			F.No.3-1/2019-TS.I	06.06.2019	49,00,000			
			F.No.3-1/2019-TS.I	06.06.2019	7,27,00,000			
			F.No.3-1/2019-TS.I	06.06.2019	50,00,000			
			F.No.3-1/2019-TS.I	06.06.2019	1,04,00,000			
			F.No.3-1/2019-TS.I	06.06.2019	15,46,00,000			
			F.No.3-1/2019-TS.I	29.07.2019	64,00,000			
			F.No.3-1/2019-TS.I	29.07.2019	1,34,00,000			

					F.No.3-1/2019-TS.I	29.07.2019	20,02,00,000			
					F.No.3-1/2019-TS.I	29.07.2019	50,00,000			
					F.No.3-1/2019-TS.I	29.07.2019	1,04,00,000			
					F.No.3-1/2019-TS.I	29.07.2019	15,46,00,000			
					F.No.3-1/2019-TS.I	29.07.2019	29,00,000			
					F.No.3-1/2019-TS.I	29.07.2019	60,00,000			
					F.No.3-1/2019-TS.I	29.07.2019	8,97,00,000			
					F.No.3-1/2019-TS.I	16.08.2019	64,00,000			
					F.No.3-1/2019-TS.I	16.08.2019	1,34,00,000			
					F.No.3-1/2019-TS.I	16.08.2019	20,02,00,000			
					F.No.3-1/2019-TS.I	16.08.2019	25,00,000			
					F.No.3-1/2019-TS.I	16.08.2019	1,34,00,000			
					F.No.3-1/2019-TS.I	16.08.2019	47,00,000			
					F.No.3-1/2019-TS.I	16.08.2019	73,00,000			
					F.No.3-1/2019-TS.I	16.08.2019	13,21,00,000			
					F.No.3-1/2019-TS.I	16.08.2019	25,00,000			
					F.No.3-1/2019-TS.I	16.08.2019	53,00,000			
					F.No.3-1/2019-TS.I	16.08.2019	7,85,00,000			
					F.No.3-1/2019-TS.I	06.09.2019	58,00,000			
					F.No.3-1/2019-TS.I	06.09.2019	1,22,00,000			
					F.No.3-1/2019-TS.I	06.09.2019	18,20,00,000			
					F.No.3-1/2019-TS.I	06.09.2019	50,00,000			
					F.No.3-1/2019-TS.I	06.09.2019	1,04,00,000			
					F.No.3-1/2019-TS.I	06.09.2019	15,46,00,000			
					F.No.3-1/2019-TS.I	06.09.2019	18,00,000			
					F.No.3-1/2019-TS.I	06.09.2019	38,00,000			
					F.No.3-1/2019-TS.I	06.09.2019	5,60,00,000			
					F.No.3-1/2019-TS.I	24.10.2019	16,00,000			
					F.No.3-1/2019-TS.I	24.10.2019	34,00,000			
					F.No.3-1/2019-TS.I	24.10.2019	5,02,00,000			
					F.No.3-1/2019-TS.I	24.10.2019	73,00,000			
					F.No.3-1/2019-TS.I	24.10.2019	1,52,00,000			
					F.No.3-1/2019-TS.I	24.10.2019	22,75,00,000			
					F.No.3-1/2019-TS.I	24.10.2019	59,00,000			
					F.No.3-1/2019-TS.I	24.10.2019	1,22,00,000			
					F.No.3-1/2019-TS.I	24.10.2019	18,19,00,000			
					F.No.3-1/2019-TS.I	24.10.2019	35,00,000			
					F.No.3-1/2019-TS.I	24.10.2019	73,00,000			
					F.No.3-1/2019-TS.I	24.10.2019	10,92,00,000			
					F.No.3-1/2019-TS.I	15.11.2019	58,00,000			
					F.No.3-1/2019-TS.I	15.11.2019	1,22,00,000			
					F.No.3-1/2019-TS.I	15.11.2019	18,20,00,000			
					F.No.3-1/2019-TS.I	15.11.2019	50,00,000			
					F.No.3-1/2019-TS.I	15.11.2019	1,04,00,000			
					F.No.3-1/2019-TS.I	15.11.2019	15,46,00,000			
					F.No.3-1/2019-TS.I	15.11.2019	30,00,000			
					F.No.3-1/2019-TS.I	15.11.2019	61,00,000			

					F.No.3-1/2019-TS.I	15.11.2019	9,09,00,000			
					F.No.3-1/2019-TS.I	09.12.2019	58,00,000			
					F.No.3-1/2019-TS.I	09.12.2019	1,22,00,000			
					F.No.3-1/2019-TS.I	09.12.2019	18,20,00,000			
					F.No.3-1/2019-TS.I	09.12.2019	53,00,000			
					F.No.3-1/2019-TS.I	09.12.2019	1,10,00,000			
					F.No.3-1/2019-TS.I	09.12.2019	16,37,00,000			
					F.No.3-1/2019-TS.I	09.12.2019	24,00,000			
					F.No.3-1/2019-TS.I	09.12.2019	49,00,000			
					F.No.3-1/2019-TS.I	09.12.2019	7,27,00,000			
					F.No.27-4/2019-TS.I	31.12.2019	19,00,000			
					F.No.27-4/2019-TS.I	31.12.2019	38,00,000			
					F.No.27-4/2019-TS.I	31.12.2019	5,77,00,000			
					F.No.27-4/2019-TS.I	31.12.2019	22,00,000			
					F.No.27-4/2019-TS.I	31.12.2019	46,00,000			
					F.No.27-4/2019-TS.I	31.12.2019	6,83,00,000			
					F.No.3-1/2019-TS.I	21.01.2020	64,00,000			
					F.No.3-1/2019-TS.I	21.01.2020	1,34,00,000			
					F.No.3-1/2019-TS.I	21.01.2020	20,02,00,000			
					F.No.3-1/2019-TS.I	21.01.2020	42,00,000			
					F.No.3-1/2019-TS.I	21.01.2020	88,00,000			
					F.No.3-1/2019-TS.I	21.01.2020	13,05,00,000			
					F.No.3-1/2019-TS.I	21.01.2020	9,00,000			
					F.No.3-1/2019-TS.I	21.01.2020	18,00,000			
					F.No.3-1/2019-TS.I	21.01.2020	2,73,00,000			
					F.No.3-1/2019-TS.I	21.01.2020	44,00,000			
					F.No.3-1/2019-TS.I	21.01.2020	92,00,000			
					F.No.3-1/2019-TS.I	21.01.2020	13,64,00,000			
					F.No.3-1/2019-TS.I	06.02.2020	59,00,000			
					F.No.3-1/2019-TS.I	06.02.2020	1,22,00,000			
					F.No.3-1/2019-TS.I	06.02.2020	18,19,00,000			
					F.No.3-1/2019-TS.I	06.02.2020	30,00,000			
					F.No.3-1/2019-TS.I	06.02.2020	61,00,000			
					F.No.3-1/2019-TS.I	06.02.2020	9,09,00,000			
					F.No.3-1/2019-TS.I	06.02.2020	38,00,000			
					F.No.3-1/2019-TS.I	06.02.2020	79,00,000			
					F.No.3-1/2019-TS.I	06.02.2020	11,83,00,000			
					F.No.27-1/2019-TS.I	27.02.2020	25,00,00,000			
					F.No.3-1/2019-TS.I	04.03.2020	59,00,000			
					F.No.3-1/2019-TS.I	04.03.2020	1,22,00,000			
					F.No.3-1/2019-TS.I	04.03.2020	30,00,000			
					F.No.3-1/2019-TS.I	04.03.2020	61,00,000			
					F.No.3-1/2019-TS.I	04.03.2020	9,09,00,000			
					F.No.3-1/2019-TS.I	18.03.2020	2,97,00,000			
					F.No.3-1/2019-TS.I	18.03.2020	20,00,000			
					F.No.3-1/2019-TS.I	18.03.2020	10,80,000			
					F.No.3-1/2019-TS.I	26.03.2020	46,00,000			

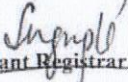
					F.No.3-1/2019-TS.I	26.03.2020	1,26,00,000		
					F.No.3-1/2019-TS.I	26.03.2020	17,28,00,000		
						Total	6,03,45,80,000		

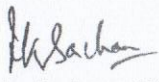
Component wise utilization of grants:

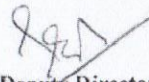
Grant-in-aid- General	Grant-in-aid- salary	Grant-in-aid- creation of capital assets				Internal Income - Creation of Capital Assets under HEFA	EWS Grant- Creation of Capital Assets under HEFA	HEFA Interest	Total
2,81,40,32,828	2,17,57,77,341	1,30,12,19,674				57,13,00,000	3,27,80,000	7,71,33,195	6,97,22,43,038

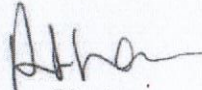
Details of grants position of the end of the year :

(i) Cash in Hand/ Bank	Rs. (-) 28,77,54,270
(ii) Unadjusted advances	0
(iii) Total	Rs. (-) 28,77,54,270


Assistant Registrar (F&A)


Joint Registrar (F&A)


Deputy Director

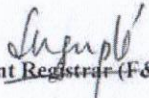

Director

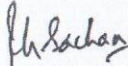
निदेशक Director
भारतीय प्रौद्योगिकी संस्थान कानपुर
Indian Institute of Technology Kanpur

FORM GFR 12A
GENERAL FINANCIAL RULES 2017
Ministry of Finance
Department of Expenditure

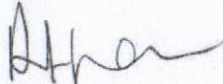
Certified that I have satisfied myself that the conditions on which grants were sanctioned have been duly fulfilled/are being fulfilled and that I have exercised following checks to see that the money has been actually utilized for the purpose for which it was sanctioned:

- 1 The main accounts and other subsidiary accounts and registers (including assets registers) are maintained as prescribed in the relevant Act/Rules/Standing instructions (mention the Act/Rules). The figures depicted above tally with the audited figures mentioned in financial statements/accounts.
- 2 There exist internal controls for safeguarding public funds/assets, watching outcomes and achievements of physical targets against the financial inputs, ensuring quality in asset creation etc. & the periodic evaluation of internal controls is exercised to ensure their effectiveness
- 3 To the best of our knowledge and belief, no transactions have been entered that are in violation of relevant Act/Rules/standing instructions and scheme guidelines
- 4 The responsibilities among the key functionaries for execution of the scheme have been assigned in clear terms and are not general in nature
- 5 The benefits were extended to the intended beneficiaries and only such areas/districts were covered where the scheme was intended to operate.
- 6 The expenditure on various components of the scheme was in the proportions authorized as per the scheme guidelines and terms and conditions of the grants-in-aid
- 7 It has been ensured that the physical and financial performance under Indian Institute of Technology Kanpur has been according to the requirements, as prescribed in the guidelines issued by Govt. of India and the performance/targets achieved statement for the year to which the utilization of the funds resulted in outcomes given at Annexure I duly enclosed.
- 8 The utilization of the funds resulted in outcomes given at Annexure II duly enclosed (to be formulated by the Ministry/Department concerned as per their requirements/specifications.)
- 9 Details of various schemes executed by the agency through grants in aid received from the same Ministry or from other Ministries is enclosed at Annexure II (to be formulated by the Ministry/Department concerned as per their requirements/specifications).—


Assistant Registrar (F&A)


Joint Registrar (F&A)


Deputy Director


Director
निदेशक Director
भारतीय प्रौद्योगिकी संस्थान कानपुर
Indian Institute of Technology Kanpur

FORM GFR 12A
GENERAL FINANCIAL RULES 2017
 Ministry of Finance
 Department of Expenditure
GFR 12 - A
 [[See Rule 238(1)]]

FORM OF UTILIZATION CERTIFICATE
FOR AUTONOMOUS BODIES OF THE GRANTEE ORGANIZATION - INDIAN INSTITUTE TECHNOLOGY KANPUR

UTILIZATION CERTIFICATE FOR THE YEAR 2019-2020 in respect
 of Recurring/ Non-Recurring
 GRANT-IN-AID/SALARIES/CREATION OF CAPITAL ASSETS

- 1 Name of the Scheme : PRIME MINISTER RESEARCH FELLOWSHIP(PMRF){3268}
- 2 Whether recurring/ non-recurring grants : Recurring Expenditure
- 3 Grant position of the beginning of the Financial year
 (i) Cash in Hand/ Bank : Rs.27,98,826.00
 (ii) Unadjusted advances : Nil
 (iii) Total : Rs.27,98,826.00
- 4 Details of grants received, expenditure incurred and closing balances (Actuals)

Unspent Balances of Grants received year	Interest Earned thereon	Interest deposited back to the Government	Grant received during the year 2019-20			Total Available Funds	Expenditure incurred	Closing Balance
			Sanction No.(i)	Date (ii)	Amount (iii)			
1	2	3	4			5 = [1+2+3+4]	6	7
27,98,826.00	-	-	F.No.41-1/2018-TS-I	10.07.2019	17,32,500.00	2,08,48,826.00	1,30,49,304.00	77,99,522.00
			F.No.41-1/2018-TS-I	10.07.2019	3,46,500.00			
			F.No.41-1/2018-TS-I	10.07.2019	2,31,000.00			
			F.No.41-1/2018-TS-I	03.10.2019	71,40,000.00			
			F.No.41-1/2018-TS-I	03.10.2019	14,28,000.00			
			F.No.41-1/2018-TS-I	03.10.2019	9,52,000.00			
			F.No.41-1/2018-TS-I	18.02.2020	46,65,000.00			
			F.No.41-1/2018-TS-I	18.02.2020	6,22,000.00			
			F.No.41-1/2018-TS-I	18.02.2020	9,33,000.00			
			Total		1,80,50,000.00			

Component wise utilization of grants:


Grant-in-aid-General	Grant-in-aid-Salary	Grant-in-aid-Creation of Capital Assets	Total
1,30,49,304.00	-	-	1,30,49,304.00

- Details of grants position of the end of the year :
- (i) Cash in Hand/ Bank : Rs.77,99,522.00
- (ii) Unadjusted advances : Rs. 0
- (iii) Total : Rs.77,99,522.00


 Assistant Registrar (F&A)


 Joint Registrar (F&A)


 Deputy Director


 Director

निदेशक Director
 भारतीय प्रौद्योगिकी संस्थान कानपुर
 Indian Institute of Technology Kanpur

FORM GFR 12A
GENERAL FINANCIAL RULES 2017
Ministry of Finance
Department of Expenditure

Certified that I have satisfied myself that the conditions on which grants were sanctioned have been duly fulfilled/are being fulfilled and that I have exercised following checks to see that the money has been actually utilized for the purpose for which it was sanctioned:

- 1 The main accounts and other subsidiary accounts and registers (including assets registers) are maintained as prescribed in the relevant Act/Rules/Standing instructions (mention the Act/Rules). The figures depicted above tally with the audited figures mentioned in financial statements/accounts.
- 2 There exist internal controls for safeguarding public funds/assets, watching outcomes and achievements of physical targets against the financial inputs, ensuring quality in asset creation etc. & the periodic evaluation of internal controls is exercised to ensure their effectiveness
- 3 To the best of our knowledge and belief, no transactions have been entered that are in violation of relevant Act/Rules/standing instructions and scheme guidelines
- 4 The responsibilities among the key functionaries for execution of the scheme have been assigned in clear terms and are not general in nature
- 5 The benefits were extended to the intended beneficiaries and only such areas/districts were covered where the scheme was intended to operate.
- 6 The expenditure on various components of the scheme was in the proportions authorized as per the scheme guidelines and terms and conditions of the grants-in-aid
- 7 It has been ensured that the physical and financial performance under **Indian Institute of Technology Kanpur** has been according to the requirements, as prescribed in the guidelines issued by Govt. of India and the performance/targets achieved statement for the year to which the utilization of the funds resulted in outcomes given at Annexure I duly enclosed.
- 8 ~~The utilization of the funds resulted in outcomes given at Annexure II duly enclosed (to be formulated by the Ministry/Department concerned as per their requirements/specifications.)~~
- 9 ~~Details of various schemes executed by the agency through grants-in-aid received from the same Ministry or from other Ministries is enclosed at Annexure II (to be formulated by the Ministry/Department concerned as per their requirements/specifications).—~~


Assistant Registrar (F&A)


Joint Registrar (F&A)

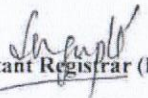

Deputy Director

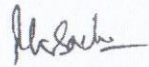

Director
निदेशक ⁹⁸ Director
भारतीय प्रौद्योगिकी संस्थान कानपुर
Indian Institute of Technology Kanpur

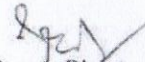
FORM GFR 12A
GENERAL FINANCIAL RULES 2017
Ministry of Finance
Department of Expenditure

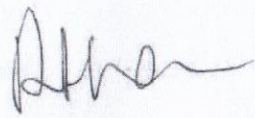
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निदेशक 100 Director
भारतीय प्रौद्योगिकी संस्थान कानपुर
Indian Institute of Technology Kanpur

**ANNEXURE TO
SCHEDULE 3A
AND
SCHEDULE 3B**

**INDIAN INSTITUTE OF TECHNOLOGY, KANPUR
PROJECTS' ACCOUNT**

ANNEXURE 'A' SPONSORED PROJECTS

SR NO	PROJECT NO.	AGENCY CODE	AGENCY NAME	NAME OF PROJECT	OPENING BALANCE		RECEIPTS/RECOVERIES DURING THE YEAR	TOTAL	EXPENDITURE DURING THE YEAR	CLOSING BALANCE	
					DEBIT	CREDIT				DEBIT	CREDIT
1	2019284	ADA	AERONAUTICAL DEVELOPMENT AGENCY	Wind Tunnel Model Design, Fabrication And Testing Of A Flying Wing Configuration	-	-	3,100,000	3,100,000	404,348	-	2,695,652
2	2015247	ADA	AERONAUTICAL DEVELOPMENT AGENCY	Autonomous Flight Test Of A Low Rcs Aircraft Configuration With Ducted Fan For Multiple Flight Modes	-	13,536	-	13,536	13,536	-	-
3	20120302	ADA	AERONAUTICAL DEVELOPMENT AGENCY	Development Of Fluidic Thrust Vectoring Capability For Aura High Aspect Ratio Fixed Nozzle	1,467,331	-	1,402,479	(64,852)	-	64,852	-
4	2017023	ADA	AERONAUTICAL DEVELOPMENT AGENCY	Characterization And Fluidic Thrust Vector Control Of Ghatak Elliptic Nozzle Model Fitted To Miniature Gas Turbine Engine	1,851,004	-	2,740,388	889,384	516,660	-	372,724
5	2018263	ADA	AERONAUTICAL DEVELOPMENT AGENCY	Flight Demonstration And Flight Data Collection For Latest Ghatak Configuration Irc 2.3 Rd	312,260	-	1,000,057	687,797	1,482,152	794,355	-
6	20090075	ADA	AERONAUTICAL DEVELOPMENT AGENCY	Development Of Hall Effect Based Speed & Position Sensors For Automobile Application	-	33,874	-	33,874	-	-	33,874
7	20100155	ADA	AERONAUTICAL DEVELOPMENT AGENCY	Study Of Flow Structures And Associated Acoustics In A Weapon Bay Cavity Using Les	365,846	-	-	(365,846)	-	365,846	-
8	20100100	ADA	AERONAUTICAL DEVELOPMENT AGENCY	Mems Based Health Management System For Automotive Brake & Steering Sub-Systems	-	211,014	-	211,014	-	-	211,014
9	20080359	ADA	AERONAUTICAL DEVELOPMENT AGENCY	Mems Design Center, Iit Kanpur	24,878	-	-	(24,878)	-	24,878	-
10	20110042	ADA	AERONAUTICAL DEVELOPMENT AGENCY	Miniaturized Polymeric Fluidic Pumps Based On Principle Of Peristalsis	61,958	-	-	(61,958)	-	61,958	-
11	2017462	ADA	AERONAUTICAL DEVELOPMENT AGENCY	Intake Tests On Flying Wing Model In Low Speed Wind Tunnel	-	1,684,300	-	1,684,300	1,684,300	-	-
		ADA Total	0	0	4,083,277	1,942,724	8,242,924	6,102,371	4,100,996	1,311,889	3,313,264
1	20130087	ADE	AERONAUTICAL DEVELOPMENT ESTABLISHMENT	Rustam-II Wind Tunnel Model Design, Fabrication & Testing	-	1,329,040	-	1,329,040	-	-	1,329,040
2	2017101A	ADE	AERONAUTICAL DEVELOPMENT ESTABLISHMENT	Wind Tunnel Testing To Study Reynolds Number Effect Of Uav Airfoil (Sub Project - A) Aerospace Engineering Department	-	1,266,659	-	1,266,659	1,266,659	-	-
3	2018446	ADE	AERONAUTICAL DEVELOPMENT ESTABLISHMENT	Wind Tunnel Model Design, Fabrication & Testing Of Flying Wing Configuration	-	-	2,940,000	2,940,000	1,023,204	-	1,916,796
4	2016197	ADE	AERONAUTICAL DEVELOPMENT ESTABLISHMENT	Rustam-II (Ver 4.0 Configuration) Wind Tunnel Model, Design, Fabrication & Testing	-	6,611,155	-	6,611,155	-	-	6,611,155
5	2017101B	ADE	AERONAUTICAL DEVELOPMENT ESTABLISHMENT	Wind Tunnel Testing To Study Reynolds Number Effect Of Uav Airfoil (Sub Project - B) Nwtf Department	-	4,509,892	-	4,509,892	-	-	4,509,892
6	2019147	ADE	AERONAUTICAL DEVELOPMENT ESTABLISHMENT	Wind Tunnel Model Design, Fabrication & Testing Of Cruise Uav Variant	-	-	5,748,000	5,748,000	958,000	-	4,790,000
		ADE Total	0	0	-	13,716,746	8,688,000	22,404,746	3,247,863	-	19,156,883
1	2018234	ADRDE	AERIAL DELIVERY RESEARCH AND DEVELOPMENT ESTABLISHMENT	Wind Tunnel Study For Torpedo Model	-	747,000	141,725	888,725	888,725	-	-
2	2019086	ADRDE	AERIAL DELIVERY RESEARCH AND DEVELOPMENT ESTABLISHMENT	Experimental Investigation Of Aerodynamic Interference Of Parachute In Presence Of Crew Model	-	-	4,514,400	4,514,400	752,400	-	3,762,000
3	2019270	ADRDE	AERIAL DELIVERY RESEARCH AND DEVELOPMENT ESTABLISHMENT	Wind Tunnel Study Of Parachute For Directional Sonobuoy As Per Scope Of Work & Atp	-	-	198,000	198,000	33,000	-	165,000
4	2019283	ADRDE	AERIAL DELIVERY RESEARCH AND DEVELOPMENT ESTABLISHMENT	Experimental Investigation Of Aerodynamics Characteristics Of Parachute With And Without Torpedo	-	-	1,494,000	1,494,000	249,000	-	1,245,000
5	20030165	ADRDE	AERIAL DELIVERY RESEARCH AND DEVELOPMENT ESTABLISHMENT	Development Of Test Rig For Optimization Study Of Ram Air Parachutes At Nwtf, Iitkanpur	118,875	-	-	(118,875)	-	118,875	-
6	20090040	ADRDE	AERIAL DELIVERY RESEARCH AND DEVELOPMENT ESTABLISHMENT	Fabrication Of Model Of 2000 Cum Aerostat For Wind Tunnel Testing.	-	221,862	-	221,862	-	-	221,862
7	20090041	ADRDE	AERIAL DELIVERY RESEARCH AND DEVELOPMENT ESTABLISHMENT	Model Design, Fabrication, Instrumentation & Inspection Of Round Canopy Parachute Model For Wind Tunnel Testing.	-	159,689	-	159,689	-	-	159,689
8	20090044	ADRDE	AERIAL DELIVERY RESEARCH AND DEVELOPMENT ESTABLISHMENT	Model Design, Fabrication, Instrumentation Of Recovery Capsule Model For Wind Tunnel Testing.	-	242,000	-	242,000	-	-	242,000
9	20130322	ADRDE	AERIAL DELIVERY RESEARCH AND DEVELOPMENT ESTABLISHMENT	Wind Tunnel Study Of Rotafoil Parachute	-	161,667	-	161,667	-	-	161,667
10	2016070	ADRDE	AERIAL DELIVERY RESEARCH AND DEVELOPMENT ESTABLISHMENT	Wt Testing Of The Fabricated Model For The Measurement Of Model Aerodynamics Forces And Moments And Hinge Moments On Model Control Surfaces	499,200	-	-	(499,200)	-	499,200	-
		ADRDE Total	0	0	618,075	1,532,218	6,348,125	7,262,268	1,923,125	618,075	5,957,218
1	20130248	AICTE	ALL INDIA COUNCIL OF TECH EDU	Ojp/Cdc Grants	-	11,112,443	67,648	11,180,091	8,764,530	-	2,415,561
2	96266	AICTE	ALL INDIA COUNCIL OF TECH EDU	Biomethanation In Advanced Hybrid Reactors	-	12,000	-	12,000	-	-	12,000
3	20070139	AICTE	ALL INDIA COUNCIL OF TECH EDU	Future Of The Past:Application Of Science & Technology For The Study Preservation & Dissemination Of Cutral Heritage Of India	-	342	-	342	-	-	342

4	20020329		AICTE	ALL INDIA COUNCIL OF TECH EDU	Career Award For Young Teachers	646,118	-	-	(646,118)	-	646,118	-	
5	19970024		AICTE	ALL INDIA COUNCIL OF TECH EDU	Aicte/Cep Grants	7,500	-	-	(7,500)	-	7,500	-	
			AICTE Total			0	653,618	11,124,785	67,648	10,538,815	8,764,530	653,618	2,427,903
1	20070146		AIP	AUTODESK INDIA PVT LTD	Autodesk Iitk For Excellence In Engineering Design	51,876	-	-	(51,876)	-	51,876	-	
			AIP Total			0	51,876	-	-	(51,876)	-	51,876	-
1	2016469		AMIPL	APPLIED MATERIALS INDIA PRIVATE LIMITED	Tft Logical And Memory Arrays	-	-	1,200,176	-	1,200,176	1,047,541	-	152,635
2	2016484		AMIPL	APPLIED MATERIALS INDIA PRIVATE LIMITED	Ppp Mode Industry Project (Prototype Development Fund)	-	-	764,799	-	764,799	367,717	-	397,082
3	2016471		AMIPL	APPLIED MATERIALS INDIA PRIVATE LIMITED	Development Of Ethylene (And Other Gas) Sensors For Detection Of Food Spoilage	-	-	644,787	-	644,787	494,265	-	150,522
4	2016485		AMIPL	APPLIED MATERIALS INDIA PRIVATE LIMITED	Ppp Mode Industry Projects (Prototype Development Fund)	-	-	77,148	-	77,148	71,687	-	5,461
			AMIPL Total			0	2,686,910	-	-	2,686,910	1,981,210	-	705,700
1	20080142		AOARD	ASIAN OFFICE OF AEROSPACE RESEARCH AND DEVELOPMENT	Arodynamis Characteristics Of Butterfly Flight Through Measurement Of Threedimensional Unsteady Velocityfield Using Tr-Piv System	-	-	430,224	-	430,224	-	-	430,224
2	20060089		AOARD	ASIAN OFFICE OF AEROSPACE RESEARCH AND DEVELOPMENT	Mechanism Of Interlayer Exchange Coupling In Fe/Nb Magnetic Multilayer System.	-	-	544	-	544	-	-	544
3	20060107		AOARD	ASIAN OFFICE OF AEROSPACE RESEARCH AND DEVELOPMENT	Terahertz Waves Using High Density Plasma Sources	18,840	-	-	(18,840)	-	18,840	-	
			AOARD Total			0	18,840	430,768	-	411,928	-	18,840	430,768
1	19980278		ARDB	AERONAUTICS R&D BOARD	Track Induced Dynamics Of Flexible Aircraft With Nonlinear Landing Gears	40	-	-	(40)	-	40	-	
2	20120337		ARDB	AERONAUTICS R&D BOARD	Aerodynamic Shape Optimization For Unsteady Flows	23,400	-	-	(23,400)	-	23,400	-	
3	2017173		ARDB	AERONAUTICS R&D BOARD	Numerical Simulation Of Instabilities To Supersonic Flow In Y Duct Air - Intakes	429,972	-	1,724,250	-	1,294,278	1,245,111	-	49,167
4	20060035		ARDB	AERONAUTICS R&D BOARD	Flame Synthesis Of Silica Nano- Powder	78,442	-	-	(78,442)	-	78,442	-	
5	20100144		ARDB	AERONAUTICS R&D BOARD	Study Of Internal Flow Dynamics In A 2d Curved Nozzle And Development Of Fluidic Thrust Vectored Nozzle	527,575	-	-	(527,575)	-	527,575	-	
6	20070044		ARDB	AERONAUTICS R&D BOARD	Experimental Investigation Of Aerodynamics Characteristic Of Bird Size Flappings And Development Of An Ornithopter	166,491	-	-	(166,491)	-	166,491	-	
7	20090020		ARDB	AERONAUTICS R&D BOARD	Development Of A 3-D Parallelized Direct Simulation Monte Carlo (Dsmc) Code For Simulation Of Rarefied Hypersonic Flow Over Re-Entry Vehicles	48,436	-	-	(48,436)	-	48,436	-	
8	2019365		ARDB	AERONAUTICS R&D BOARD	Unidirectional Tape Pre-Preg Based Carbon/Epoxy Short Fiber Composites:Development Mechanical Characterization, Stiffness And Strength Predictions	-	-	1,809,000	-	1,809,000	317,299	-	1,491,701
9	2017326		ARDB	AERONAUTICS R&D BOARD	Laser Induced Dynamic Fracture Investigation Of Aluminium/Composite Interface	162,590	-	-	15,093	(147,497)	609,460	756,957	-
10	2016104		ARDB	AERONAUTICS R&D BOARD	Aeroelastic Analysis Of Vertical Axis Wind Turbine With Dynamic Blade Pitch Change	-	-	35,628	-	5,009	40,637	452,668	412,031
11	2018500		ARDB	AERONAUTICS R&D BOARD	Development And Assessment Of Hybrid Rans/Les Models For Predicting Flow Physics In An Airfoil With Leading Edge Tubercles	-	-	1,420,000	-	15,000	1,435,000	1,546,961	111,961
12	2018204		ARDB	AERONAUTICS R&D BOARD	An Experimental Study To Investigate The Effect Of Shears On The Stability And Transition Of The Boundary Layers Streaks	-	-	1,505,000	-	32,922	1,537,922	1,589,177	51,255
13	2018189		ARDB	AERONAUTICS R&D BOARD	An Experimental Study Of The Blockage And 3-D Effect In The Wake Structure Of A Rotationally Oscillating Circular Cylinder	-	-	268,420	-	36,344	304,764	389,920	85,156
14	2019186		ARDB	AERONAUTICS R&D BOARD	Modeling Thermo-Mechanical Fatigue Behavior Of A Near Alpha Titanium Alloy For Compressor Disc/Bling Applications	-	-	-	-	591,400	591,400	75,938	515,462
15	2019232		ARDB	AERONAUTICS R&D BOARD	A New Capacitance Based Model For Sdbd Plasma Actuation	-	-	-	-	1,003,900	1,003,900	522,729	481,171
16	20020303		ARDB	AERONAUTICS R&D BOARD	Manufacturing Of Polymer Composite Products Using Rapid Tooling	-	-	3	-	-	3	-	3
17	20040196		ARDB	AERONAUTICS R&D BOARD	Large Eddy Simulations Of Wake Interactions Over Lp Turbine Blades	6,826	-	-	-	(6,826)	-	6,826	-
18	20070230		ARDB	AERONAUTICS R&D BOARD	A Study Of The Effects Of Wake Passing On Turbine Blade Film Cooling	-	-	225,511	-	-	225,511	-	225,511
19	20110288		ARDB	AERONAUTICS R&D BOARD	Numerical Simulation And Experimental Studies Of Mold Filling Process In Manufacturing Of Fibrous Composites	-	-	-	-	20,717	20,717	20,717	-
20	2016381		ARDB	AERONAUTICS R&D BOARD	Experimental And Theoretical Investigation In Nano-Finishing Of Freeform/Sculptured Surfaces	-	-	783,007	-	4,845	787,852	1,627,399	839,547
21	2015436		ARDB	AERONAUTICS R&D BOARD	Stability Analysis Of Ring Shaped Understung Loads	44,165	-	-	-	(44,165)	-	44,165	-
			ARDB Total			0	1,487,937	4,237,569	5,258,480	8,008,112	8,397,379	3,152,282	2,763,015
1	2016138		ARMREB	ARMAMENT RESEARCH BOARD	Modification Of Conventional Artillery Rocket To A Guided Rocket With Freely Spinning Tail	-	-	23,825	-	517	24,342	24,342	-
2	20070276		ARMREB	ARMAMENT RESEARCH BOARD	Development Of Magnetic Field Sensors Based On Metallic Multilayers With High Magnetoresistive Sensitivity	26,052	-	-	-	(26,052)	-	26,052	-
			ARMREB Total			0	26,052	23,825	517	(1,710)	24,342	26,052	-
1	20040211		ASTRAZ	ASTRAZENECA RESEARCH FOUNDATION INDIA	Synthesis Of'Small Molecule Heterocycle' Libraries On Solid Support	648	-	-	-	(648)	-	648	-
			ASTRAZ Total			0	648	-	-	(648)	-	648	-

1	2019336		AVHF	ALEXANDER VON HUMBOLDT FOUNDATION	Validating Remote Sensing Data With In-Situ Measurements For Improving Soil Moisture Estimates And Water Resource Management: Technology Demonstration From Lowlands And Highlands In India	-	-	369,861	369,861	-	-	369,861	369,861
		AVHF Total	0	0	0	-	-	369,861	369,861	-	-	-	-
1	2016384		BARC	BHABHA ATOMIC RESEARCH CENTRE	Studies Of Fire Propagation, Suppression And Scavenging With Associated Thermal Hydraulic Aspects In Multiple Compartments.	550,590	-	4,998,750	4,448,160	5,580,414	1,132,254	-	-
2	20120021		BARC	BHABHA ATOMIC RESEARCH CENTRE	Development Of A Low Cost Piv System	416,221	-	-	(416,221)	-	416,221	-	-
3	2017253		BARC	BHABHA ATOMIC RESEARCH CENTRE	Development Of Background Oriented Schlieren (Bos) Technique For Density Measurement And Visualization In Buoyant Plumes	-	2,879,055	5,820,000	8,699,055	4,051,881	-	4,647,174	-
4	2015036		BARC	BHABHA ATOMIC RESEARCH CENTRE	Studies On Aerosol Behaviour Under Severe Accident Conditions In The Context Of Indian Nuclear Reactors By Setting Up Of National Aerosol Facility	-	3,881,896	445,110	4,327,006	6,610,012	2,283,006	-	-
5	20130260		BARC	BHABHA ATOMIC RESEARCH CENTRE	Fabrication Of Sensing Surfaces For Detection Of Uranium Ions	401,907	-	-	(401,907)	-	401,907	-	-
6	2016244		BARC	BHABHA ATOMIC RESEARCH CENTRE	Investigations On Hybrid-Sulfur Cycle For Solar Thermochemical Hydrogen Generation	-	11	-	11	-	-	11	-
7	20110264		BARC	BHABHA ATOMIC RESEARCH CENTRE	Experimental Evaluation Of Strain Rate Effects On Nuclear Grade Concrete Mixes	-	80,439	-	80,439	-	-	80,439	-
8	20070303		BARC	BHABHA ATOMIC RESEARCH CENTRE	Nano Finishing Of Ultra High Speed Bearing	1	-	-	(1)	-	1	-	-
9	20120195		BARC	BHABHA ATOMIC RESEARCH CENTRE	Fabrication Of Microchannels With Nanofinish On Ss304	512,961	-	-	(512,961)	-	512,961	-	-
10	2015209		BARC	BHABHA ATOMIC RESEARCH CENTRE	Studies On Heat Transfer During Condensation Of Steam-Hydrogen Mixtures Inside Closed Containments	29,608	-	752,500	722,892	1,509,430	886,538	-	-
		BARC Total	0	0	0	1,911,288	6,841,401	12,016,360	16,946,473	17,851,737	5,632,888	4,727,624	-
1	20070229		BCD	BRITISH COUNCIL DIVISION, NEW DELHI	Transceiver Chip For The Next Generation Of Networks In Telecommunication	413,477	-	-	(413,477)	-	413,477	-	-
		BCD Total	0	0	0	413,477	-	-	(413,477)	-	413,477	-	-
1	2016132		BDMC	BERKELEY DEVICE MODELING CENTER(BDMC)	Modeling Of Advanced Bulk And Soi Mosfets	-	958,693	3,185,863	4,144,556	3,999,729	-	144,827	-
		BDMC Total	0	0	0	-	958,693	3,185,863	4,144,556	3,999,729	-	144,827	-
1	2018353		BEL	BHARAT ELECTRONICS LIMITED	Software Design For Autonomous Quadrotor	-	-	1,193,219	1,193,219	2,517,430	1,324,211	-	-
2	2018443		BEL	BHARAT ELECTRONICS LIMITED	Nano Uavs (Like Insect Copter) For Video Capture	-	-	372,881	372,881	480,505	107,624	-	-
3	2018464		BEL	BHARAT ELECTRONICS LIMITED	Mechanical Design, Development And Control Of A Serial Six Axis Manipulator Arm For Intelligence And Complex Manipulation Tasks	-	497,174	1,566,100	2,063,274	5,036,237	2,972,963	-	-
		BEL Total	0	0	0	-	637,500	637,500	637,500	-	-	637,500	-
1	20050263		BELL	BELL LABS FELLOWSHIP SCHEME INDIA	Bell Labs Fellowship Scheme	-	-	637,500	637,500	-	-	637,500	-
		BELL Total	0	0	0	-	-	637,500	637,500	-	-	637,500	-
1	2019272		BIRAC	BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL	Emi/Emc And Electrical Safety Testing Facility, Iit Kanpur	-	-	72,583,000	72,583,000	497,361	-	72,085,639	-
2	2019246		BIRAC	BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL	Establishment Of A State-Of-The-Art Facility For Design And Fabrication Of Medical Devices And Equipment With In House Quality Control System For Cultivating A Local Production Hub Of Medical Grade Te	-	-	22,912,042	22,912,042	493,226	-	22,418,816	-
3	2016353		BIRAC	BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL	Development Of Portable Device Based On Polarized Fluorescence For Detection Of Cervical Pre-Cancer.	-	53,819	-	53,819	2,305	-	51,614	-
4	20120328		BIRAC	BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL	Bio-Incubator Facility At Sidbi Innovation & Incubation Centre	79,225	-	-	(79,225)	-	79,225	-	-
5	2017354		BIRAC	BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL	Bio Nest - (Birac)	-	2,180,709	4,020,715	6,201,424	7,007,809	806,385	-	-
6	2017355		BIRAC	BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL	Birac - Seed Fund Gta	-	2,016,769	(328,132)	1,688,637	-	-	1,688,637	-
7	2017356		BIRAC	BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL	(Big) Biotechnology Ignition Grant	-	9,182,141	43,937,182	53,119,323	29,304,098	-	23,815,225	-
8	2019041		BIRAC	BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL	Incredible Devices Private Limited	-	-	2,000,000	2,000,000	2,000,000	-	-	-
9	2019109		BIRAC	BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL	Airshed Planning Professionals P Ltd.	-	-	1,500,000	1,500,000	1,500,000	-	-	-
		BIRAC Total	0	0	0	79,225	13,433,438	146,624,807	159,979,020	40,804,699	885,610	120,059,931	-
1	2019108		BMGF	BILL AND MELINDA GATES FOUNDATION AND TAT TRUSTS	India Agritech Incubation Network (Iain)	-	-	28,156,013	28,156,013	8,843,924	-	19,312,089	-
		BMGF Total	0	0	0	-	-	28,156,013	28,156,013	8,843,924	-	19,312,089	-
1	2014249		BOEING	BOEING	Active Flow Control High Lift Study- Year 1	-	4,588,818	-	4,588,818	4,544,394	-	44,424	-
2	2017097		BOEING	BOEING	Computational Studies Of Plasma Treated Polymers	-	487,939	1,430,122	-	1,826,497	-	91,564	-
3	2018260		BOEING	BOEING	Joining Of Thermoplastic And Thermoset Composite	-	1,672,113	-	1,672,113	2,214,868	542,755	-	-
4	20080273		BOEING	BOEING	Design And Development Of An Autonomous Vehicle	-	406,496	115,000	520,496	420,591	-	-	-
5	20110129		BOEING	BOEING	Investigation Into The Thermo-Oxidative And Mechanical Response Of Commercial Polyimide Resins And Polyimide Nano-Composites For Aerospace Application	-	218,770	11,842	230,612	228,080	-	2,532	-
6	2016081		BOEING	BOEING	Additive Manufacturing Of Functionally Engineered Materials	-	6,540,944	580,582	7,121,526	2,123,002	-	4,998,524	-
7	20120165		BOEING	BOEING	High Lift Aerodynamics Project Year-4	-	549	-	549	-	-	549	-
		BOEING Total	0	0	0	-	13,914,629	2,137,546	16,052,175	11,357,432	542,755	5,237,498	-

1	2018077		BPIS	BP INDIA SERVICES PVT. LTD.	India Air Pollution Study For Bp	44,550	-	175,000	130,450	130,450	-	-
			BPIS Total	0	0	44,550	-	175,000	130,450	130,450	-	-
1	20090116		BRFST	BOARD OF RESEARCH IN FUSION SCIENCE & TECHNOLOGY	Development Of Tomographic Code For Image Reconstruction From Visible Radiation From Aditya And Sst-1 Tokamak Plasma	43,333	-	-	(43,333)	-	43,333	-
			BRFST Total	0	0	43,333	-	-	(43,333)	-	43,333	-
1	2019370		BRNS	BOARD OF RESEARCH IN NUCLEAR SCIENCES	Development Of Impurity Transport Code For Aditya-U Tokamak At Ipr Gandhinagar	-	-	1,350,750	1,350,750	231,233	-	1,119,517
2	20060117		BRNS	BOARD OF RESEARCH IN NUCLEAR SCIENCES	The Role Of Ubiquitin-Proteasome Dysfunction In Lafor Disease (Lfd)/Understanding The Molecular Function Of Lfd Gene Product Malin - A Putative Ubiquitin Ligase	-	500	-	500	-	-	500
3	20130276		BRNS	BOARD OF RESEARCH IN NUCLEAR SCIENCES	Ground Response Analysis Of Soils From North India Considering Soil Strain	-	292,080	-	292,080	-	-	292,080
4	2018050		BRNS	BOARD OF RESEARCH IN NUCLEAR SCIENCES	A Study Of Time Effects On Behavior Of Pile-Raft Foundations	-	2,284,504	479,981	2,764,485	2,455,896	-	308,589
5	2015035		BRNS	BOARD OF RESEARCH IN NUCLEAR SCIENCES	Studies On Aerosol Behavior Under Severe Accident Conditions In The Context Of Indian Nuclear Reactor By Setting Up Of National Aerosol Facility	2,649,506	-	4,077,000	1,427,494	1,652,581	225,087	-
6	20130251		BRNS	BOARD OF RESEARCH IN NUCLEAR SCIENCES	Dynamic Response Of Foundation Components Through Full Scale Field Tests	176,120	-	-	(176,120)	-	176,120	-
7	20120123		BRNS	BOARD OF RESEARCH IN NUCLEAR SCIENCES	Development Of A High Volume Impaction Based Pm2.5 Sampler	-	47	141,592	141,639	141,639	-	-
8	20130279		BRNS	BOARD OF RESEARCH IN NUCLEAR SCIENCES	Removal Of Antimony And Uranium Using Functionalized Novel Carbon Nano Materials	-	169,898	-	169,898	-	-	169,898
9	20110115		BRNS	BOARD OF RESEARCH IN NUCLEAR SCIENCES	Low Temperature Catalytic Ozone Decomposition	144,539	-	-	(144,539)	-	144,539	-
10	20110028		BRNS	BOARD OF RESEARCH IN NUCLEAR SCIENCES	Extraction Of Metal Ions Using Ligand Assisted Supercritical Co2 And Ionic Liquids	14,328	-	-	(14,328)	-	14,328	-
11	2016057		BRNS	BOARD OF RESEARCH IN NUCLEAR SCIENCES	Modeling Validation And Application Of Ligand Coated Soft Materials For Adsorptive Separation Of Gd+3 And Uo2+2 Ions	710,390	-	654,993	(55,397)	16,458	71,855	-
12	20100224		BRNS	BOARD OF RESEARCH IN NUCLEAR SCIENCES	Real Time Determination Of The Electronic And Structural Dynamics In Molecules By Ultrafast Spectroscopy	109,273	-	-	(109,273)	-	109,273	-
13	20130076		BRNS	BOARD OF RESEARCH IN NUCLEAR SCIENCES	Non-Noble Complexes As Proton Reduction Catalysts Comprising Bioinspired Proton Relays	-	44,817	-	44,817	-	-	44,817
14	2014118		BRNS	BOARD OF RESEARCH IN NUCLEAR SCIENCES	Development Of Novel Fluorination Reactions Employing Fluoride Ion As The Fluorine Source	-	16,797	-	16,797	-	-	16,797
15	2014110		BRNS	BOARD OF RESEARCH IN NUCLEAR SCIENCES	Synthesis, Structure And Properties Of Half-Sandwich Metal Alkylidene And Related Complexes And Their Application In Catalysis	468,626	-	-	(468,626)	-	468,626	-
16	20130053		BRNS	BOARD OF RESEARCH IN NUCLEAR SCIENCES	Improving Coverage Of Test-Suites Via Automatic Test-Case Generation	-	14,989	-	14,989	-	-	14,989
17	20040087		BRNS	BOARD OF RESEARCH IN NUCLEAR SCIENCES	Development Of A Mixed Reality Feedback System For Enhanced Teleoperation	-	4,951	-	4,951	-	-	4,951
18	20120182		BRNS	BOARD OF RESEARCH IN NUCLEAR SCIENCES	Spatio-Temporal Face Recognition Using Key-Frames In Video For Surveillance	-	38,344	41,554	79,898	-	-	79,898
19	20090033		BRNS	BOARD OF RESEARCH IN NUCLEAR SCIENCES	Analysis Of Gas Injection System And Gas Heavy Metal Separation System Target For Accelerator Driven System	121,016	-	-	(121,016)	-	121,016	-
20	20030311		BRNS	BOARD OF RESEARCH IN NUCLEAR SCIENCES	Computational And Experimental Investigations Of Gaseous Mixing In A Tubular Reactor	181,860	-	-	(181,860)	-	181,860	-
21	2014327		BRNS	BOARD OF RESEARCH IN NUCLEAR SCIENCES	Local Heat Transfer Coefficient During Film Condensation Of Steam Hydrogen Mixtures	1,606,697	-	1,979,560	372,863	45,600	-	327,263
22	20130126		BRNS	BOARD OF RESEARCH IN NUCLEAR SCIENCES	Development Of A General Purpose Cfd Solver Over A Hybrid Unstructured Grid	-	106,127	95,703	201,830	23,990	-	177,840
23	20120186		BRNS	BOARD OF RESEARCH IN NUCLEAR SCIENCES	Development Of Nb-Based High Strength Ultrafine In-Situ Composites For High Temperature Application	516,791	-	-	(516,791)	-	516,791	-
24	2014370		BRNS	BOARD OF RESEARCH IN NUCLEAR SCIENCES	Development Of Advanced Carbon/Carbon Composites With Carbon Nanotube Reinforced Carbon Fibre: Micro Structural Analysis And Co Relation With Mechanical Properties	88,269	-	-	(88,269)	-	88,269	-
25	20070223		BRNS	BOARD OF RESEARCH IN NUCLEAR SCIENCES	Synthesis And Investigation Of Yp- Based Strongly Correlated Electron Systems	60,359	-	-	(60,359)	-	60,359	-
26	2017029		BRNS	BOARD OF RESEARCH IN NUCLEAR SCIENCES	Low Temperature Atmospheric Pressure Micro-Plasmas: Physics And Applications	-	211,001	-	211,001	261,203	50,202	-
27	20060276		BRNS	BOARD OF RESEARCH IN NUCLEAR SCIENCES	Laser Heatedpedestal Growth Of Crystalline Rf3+:Yag For Dosimetry	-	265,736	-	265,736	-	-	265,736
			BRNS Total	0	0	6,847,774	3,449,791	8,821,133	5,423,150	4,828,600	1,228,375	2,822,875
1	20120128		BSDMA	BIHAR STATE DISASTER MANAGEMENT AUTHORITY	Flood Disaster And Management Indian Scenario	565	-	-	(565)	-	565	-
			BSDMA Total	0	0	565	-	-	(565)	-	565	-
1	20080033		BSNL	BHARAT SANCHAR NIGAM LIMITED	Bsnl Telecom Centre Of Excellence	-	112,739	-	112,739	-	-	112,739
			BSNL Total	0	0	-	112,739	-	112,739	-	-	112,739
1	2019423		CDAC	CENTRE FOR DEVELOPMENT OF ADVANCED COMPUTING	Linear Scaling Dft	-	-	3,700,000	3,700,000	47,612	-	3,652,388
2	20060201		CDAC	CENTRE FOR DEVELOPMENT OF ADVANCED COMPUTING	Development Of Project Of Rfid Technologies And Setting Up Of Preparatory Frame Work Of Epc Global Accredited Auto Lab	-	307,730	-	307,730	-	-	307,730

3	20050208		CDAC	CENTRE FOR DEVELOPMENT OF ADVANCED COMPUTING	Application Module For Full Spectrum Simulator	53,557	-	-	(53,557)	-	53,557	-
4	2019328		CDAC	CENTRE FOR DEVELOPMENT OF ADVANCED COMPUTING	Multiscale Microstructure Simulation And Modelling	0	307,730	4,705,000	4,705,000	257,348	-	4,447,652
			CDAC Total	0	0	53,557	307,730	8,405,000	8,659,173	304,960	53,557	8,407,770
1	20120343		CDRI	CSIR-CENTRAL DRUG RESEARCH INSTITUTE	Helicenes And Their Importance As Applied To Biological Activity	-	857	-	857	-	-	857
2	20120305		CDRI	CSIR-CENTRAL DRUG RESEARCH INSTITUTE	Synthesis Of Highly Substituted Indole Derivatives	-	609	-	609	-	-	609
			CDRI Total	0	0	1,466	-	-	1,466	-	-	1,466
1	2015364		CEAT	CEAT LIMITED	Study Of Tire Noise & Vibrations	-	591,681	-	591,681	354,089	-	237,592
			CEAT Total	0	0	591,681	-	-	591,681	354,089	-	237,592
1	2015159		CEERI	CEERI PILANI	5mdp-C2sd	-	118,799	-	118,799	-	-	118,799
			CEERI Total	0	0	118,799	-	-	118,799	-	-	118,799
1	2017015		CEFIPR	CENTRE FRANCO INDIEN POPURLA PROMOTION LE LA RECHERCHE AVANCEE	Bifunctional Catalysts For Cooperative C-H Bond Cleavage Via Intramolecular Deprotonation Toward Direct Functionalizations Of Alkaness	-	262,135	801,321	1,063,456	1,165,860	102,404	-
2	2017211		CEFIPR	CENTRE FRANCO INDIEN POPURLA PROMOTION LE LA RECHERCHE AVANCEE	Novel Chiral First Row Transition Metal Complexes For Asymmetric Catalysis Via Activation Of Inert C-H And C-Heteroatom Bonds	-	660,422	-	660,422	1,814,701	1,154,279	-
			CEFIPR Total	0	0	922,557	801,321	1,723,878	2,980,561	1,256,683	-	464,498
1	2016472		CEP	CHAIN ELECTRONICS PVT. LTD.	Ppp Mode Industry Projects (Prototype Development Fund)	-	464,498	-	464,498	-	-	464,498
			CEP Total	0	0	464,498	-	-	464,498	-	-	464,498
1	2017415		CGBMS	CENTRE FOR GANGA RIVER BASIN MANAGEMENT AND STUDIES	Ganga Service Centre	1,545,868	-	1,772,759	226,891	1,352,477	1,125,586	-
			CGBMS Total	0	0	1,545,868	-	1,772,759	226,891	1,352,477	1,125,586	-
1	20030238		CHIPS	CHIPS, CHATTISGARH	Computer Aided Design For Furnishing (Wearing Design)	-	6,382	-	6,382	-	-	6,382
			CHIPS Total	0	0	-	6,382	-	6,382	-	-	6,382
1	2017496		CMC	COMPACT MODEL COALITION	Asm-Gan-Hemt	-	222,318	2,968,468	3,190,786	2,927,280	-	263,506
			CMC Total	0	0	-	222,318	2,968,468	3,190,786	2,927,280	-	263,506
1	2018468D		CPCB	CENTRAL POLLUTION CONTROL BOARD	Delhi Air Quality Experiment:A Paradigm Shift In Source Apportionment; lit-M And Hisar Part	-	-	-	-	75,780	75,780	-
2	2018468		CPCB	CENTRAL POLLUTION CONTROL BOARD	Delhi Air Quality Experiment: A Paradigm Shift In Source Apportionment	-	-	23,600,768	23,600,768	3,000,352	-	20,600,416
3	2018468A		CPCB	CENTRAL POLLUTION CONTROL BOARD	Delhi Air Quality Experiment:A Paradigm Shift In Source Apportionment (lit Kanpur Part)	70,500	-	65,976	(4,524)	8,733,362	8,737,886	-
4	2018468B		CPCB	CENTRAL POLLUTION CONTROL BOARD	Xact 62Si Ambient Metals Monitoring Systems	-	-	22,704	22,704	15,946,677	15,924,173	-
5	2018468C		CPCB	CENTRAL POLLUTION CONTROL BOARD	Delhi Air Quality Experiment:A Paradigm Shift In Source Apportionment (Part C: Pri Part)	70,500	-	23,689,448	23,618,948	4,625,512	4,625,512	20,600,416
			CPCB Total	0	0	70,500	-	23,689,448	23,618,948	32,381,883	29,363,351	20,600,416
1	20000253		CPCBCE	CPCB CENTRAL POLLU.CONT.BOARD	Stack Height Regulations: A State-Of-Art Review Through Computer Simulations And Development Of Spatially Meaningful Regulations	-	1,957	-	1,957	-	-	1,957
			CPCBCE Total	0	0	-	1,957	-	1,957	-	-	1,957
1	20020187		CPRI	CENTRAL POWER RESEARCH INSTITUTE	Design And Development Of Remote Terminal Unit Suitable For Outdoor Operation	-	97,558	-	97,558	-	-	97,558
2	2016101		CPRI	CENTRAL POWER RESEARCH INSTITUTE	Development Of Control Strategies For Grid Connected Pv System Utilizing The Mppt And Reactive Power Capability	-	700,507	-	700,507	435,021	-	265,486
3	2019107		CPRI	CENTRAL POWER RESEARCH INSTITUTE	Thermoelectric Power Generator For Clean Energy Generation By Recycling Waste Heat Generated In Power Plant	-	-	3,923,300	3,923,300	2,731,017	-	1,192,283
			CPRI Total	0	0	-	798,065	3,923,300	4,721,365	3,166,038	-	1,555,327
1	20100280		CRESES	CENTER FOR REMOTE SENSING OF ICE SHEETS	Analysis Of Wideband Printed Dipole Antennas	-	1,711	-	1,711	-	-	1,711
			CRESES Total	0	0	-	1,711	-	1,711	-	-	1,711
1	2019212		CSIR	COUNCIL OF SC. & IND. RESEARCH	Discovery Of Ligand-Induced Trafficking And Signaling Bias At The Human Complement CSar1, A G Protein-Coupled Receptor Involved In Sepsis And Inflammation	-	-	-	-	262,170	262,170	-
2	2015195		CSIR	COUNCIL OF SC. & IND. RESEARCH	Uncovering The Roles Fat-Dachsous-Four-Jointed Cell Polarity Signaling Systems In Epithelial Wound Healing In Drosophila	52,430	-	-	(52,430)	26,807	79,237	-
3	20080279		CSIR	COUNCIL OF SC. & IND. RESEARCH	Molecular Imprinting Of Endocrine Disrupters In Sol-Gel For Environmental Sensor Applications	18,444	-	-	(18,444)	-	18,444	-
4	20070193		CSIR	COUNCIL OF SC. & IND. RESEARCH	Identification Of The Molecular Mechanisms That Determine The Foveal Region In The Vertebrate Retina	25,746	-	-	(25,746)	-	25,746	-
5	20060198		CSIR	COUNCIL OF SC. & IND. RESEARCH	Effect Of Transverse Reinforcement Detailing On Confinement Of Reinforced Concrete Columns	78,552	-	-	(78,552)	-	78,552	-
6	20070046		CSIR	COUNCIL OF SC. & IND. RESEARCH	Treatment Of Wastewater Containing Azo-Dyes By Ozonation And Aerobic Biodegradation	-	332,000	-	332,000	-	-	332,000
7	20080362		CSIR	COUNCIL OF SC. & IND. RESEARCH	Aluminium Shear-Links For Passive Control Of Seismic Response Of Truss Moments Frames	210,108	-	-	(210,108)	-	210,108	-
8	2017164		CSIR	COUNCIL OF SC. & IND. RESEARCH	Low Cost Vibration Screening Technique For Machine Excitation In Built-Up Area Using Bamboos	-	105,766	265,471	371,237	383,363	12,126	-
9	2017169		CSIR	COUNCIL OF SC. & IND. RESEARCH	An Experimental And Numerical Assessment Of Indian Crushable Sands Under Cyclic Loading	-	272,978	25,000	297,978	100,550	-	197,428

10	2019199	CSIR	COUNCIL OF SC. & IND. RESEARCH	Structural Control Using Tuned Liquid Dampers: An Investigation Through Real-Time Hybrid Simulation	-	-	-	-	101,405	101,405	-
11	20060259	CSIR	COUNCIL OF SC. & IND. RESEARCH	A Combined Approach To Diagnose Cervical And Oral Cancer Using Polarized Raman Intrinsic Fluorescence Spectroscopy	186,238	-	-	(186,238)	-	186,238	-
12	20080294	CSIR	COUNCIL OF SC. & IND. RESEARCH	Investigation On The Crystalline Fibers Of Linbo3 Grown By Laser Heated Pedestal Growth Technique	29,057	-	-	(29,057)	-	29,057	-
13	2015198	CSIR	COUNCIL OF SC. & IND. RESEARCH	Hemilabile N-Heterocyclic Carbene (Nhc) Ligands: Design Synthesis And Application In Organometallic Catalysis	-	5,206	-	5,206	-	5,206	-
14	2015222	CSIR	COUNCIL OF SC. & IND. RESEARCH	Removal Of Volatile Organic Carbon By Functionalized Carbon Nano Composites	-	2,851	-	2,851	-	-	2,851
15	20090006	CSIR	COUNCIL OF SC. & IND. RESEARCH	Mechanism Of Mobilization Of Arsenic Into The Ground Waters Of Kanpur District And Removal Of Arsenic Using Chitosan Coated Sand	17,296	-	-	(17,296)	-	17,296	-
16	20010260	CSIR	COUNCIL OF SC. & IND. RESEARCH	Degradation Of Polymer Through Heterogeneous Catalytic Depolymerization In Presence Of Molecular Oxygen	15,586	-	-	(15,586)	-	15,586	-
17	20080055	CSIR	COUNCIL OF SC. & IND. RESEARCH	Promotional Effect Of Molybdenum And Chromium Oxide On Supported Vanadia Catalysts For The Propane Odn Reaction	94,368	-	-	(94,368)	-	94,368	-
18	20130242	CSIR	COUNCIL OF SC. & IND. RESEARCH	Effect Of Iron In Supported & Unsupported Nickel Iron & Cobalt Iron Bimetallic Catalysts	-	86,500	-	86,500	-	-	86,500
19	2014382	CSIR	COUNCIL OF SC. & IND. RESEARCH	Synthesis Of Pv A-Starch Polymeric Composite With Metal Nanoparticles-Dispersed Carbon Micro/Nanofibres For Seed Germination And Plant Growth Applications	166,332	-	-	(166,332)	-	166,332	-
20	2018145	CSIR	COUNCIL OF SC. & IND. RESEARCH	Target Specific Dual Modal Ima	-	-	17,644	17,644	17,346	-	298
21	20040234	CSIR	COUNCIL OF SC. & IND. RESEARCH	Coenzyme B12 Related Cobaloximes With Substituted Diphenylgloximes: Synthesis Characterisation Co-C Bond Reactivity And Cis Influence Studies.	1,185	-	-	(1,185)	-	1,185	-
22	20030345	CSIR	COUNCIL OF SC. & IND. RESEARCH	Chiral Synthesis Of Useful Natural Products And Synthons And Development Of Asymmetric Synthetic Methods Using Carbohydrate Based Catalysts	-	7	-	7	-	-	7
23	20010258	CSIR	COUNCIL OF SC. & IND. RESEARCH	Esso-Ferrocenyl Porphyrins And Expanded Porphyrins: New Generation Electrocin Materials	205,178	-	-	(205,178)	-	205,178	-
24	20070030	CSIR	COUNCIL OF SC. & IND. RESEARCH	Synthesis Of Pyridine And Carboxylate: Donor Ligands And Their Metal Coordination	17,086	-	-	(17,086)	-	17,086	-
25	20100096	CSIR	COUNCIL OF SC. & IND. RESEARCH	Application Of Silylmethyl-Substituted Small Ring Compounds In Asymmetric Catalysis & Organic Synthesis	389,817	-	-	(389,817)	-	389,817	-
26	20070058	CSIR	COUNCIL OF SC. & IND. RESEARCH	Development Of New Methods For Synthesis Of 2-Substituted Cyclobutanone And Chiral Cyclopropanol	-	99,072	-	99,072	-	-	99,072
27	20110030	CSIR	COUNCIL OF SC. & IND. RESEARCH	Csir Ssb Award	345,000	-	-	(345,000)	180,000	525,000	-
28	20080243	CSIR	COUNCIL OF SC. & IND. RESEARCH	First Principles Theoretical Studies Of Supercritical Aqueous Solutions: Changes In Structure & Dynamics From Those Under Ambient Conditions	16,813	-	-	(16,813)	-	16,813	-
29	2018114	CSIR	COUNCIL OF SC. & IND. RESEARCH	Chemical Dynamics In Enzyme-Water Systems Through Quantum-Classical And Biased Simulations	131,083	-	533,500	402,417	439,694	37,277	-
30	20030020	CSIR	COUNCIL OF SC. & IND. RESEARCH	Design & Development Of New Multicomponent Coupling Reaction	-	1,703	-	1,703	-	-	1,703
31	20010271	CSIR	COUNCIL OF SC. & IND. RESEARCH	A New, Flexible And Stereoselective Synthesis Of Trans-Hydrindane Systems Present In Biologically Active Natural Products	9,075	-	-	(9,075)	-	9,075	-
32	20040262	CSIR	COUNCIL OF SC. & IND. RESEARCH	Magnetic And Magneto Transport Property Correlations In Nano Alloys, Oxides And Chalcogenides.	-	12,470	-	12,470	-	-	12,470
33	20070206	CSIR	COUNCIL OF SC. & IND. RESEARCH	Photochromism Based On C-O Bond Heterolysis: Mechanistic Insights And Modified Benzopyrans Towards Improved Photobehavior	63,787	-	-	(63,787)	-	63,787	-
34	20080288	CSIR	COUNCIL OF SC. & IND. RESEARCH	Shanti Swarup Bhatnagar Fellowship	705,000	-	360,000	(345,000)	180,000	525,000	-
35	20120206	CSIR	COUNCIL OF SC. & IND. RESEARCH	Development Of Modified Ibxs With Enhanced Reactivity And Chiral Ibxs For Asymmetric Synthesis	-	5,528	-	5,528	-	-	5,528
36	2014291	CSIR	COUNCIL OF SC. & IND. RESEARCH	Development Of New Synthetic Routes For Biologically Important N-Heterocycles Via Sn2-Type Ring-Opening/Domino Ring Opening Cyclization(Droc) Of Aaziridines And Azetidines	169,868	-	-	(169,868)	-	169,868	-
37	20050295	CSIR	COUNCIL OF SC. & IND. RESEARCH	Ligand-Centered Reduction Processes Inmolecular And Supramolecular Assemblies Of ,B-Naphthyridine Based Ligands Incorporated In Metal-Metal Bonded Dimetal System	-	121	-	121	-	-	121
38	20120192	CSIR	COUNCIL OF SC. & IND. RESEARCH	Development Of New Generation Palladium Catalyzed Coupling Reactions Using Triarylbiismuths And Their Applications To Organic Synthesis	27,176	-	-	(27,176)	-	27,176	-
39	20080258	CSIR	COUNCIL OF SC. & IND. RESEARCH	Coordination Polymers Based On Imidazoles / Benzimidazoles	2,057	-	-	(2,057)	-	2,057	-
40	2017082	CSIR	COUNCIL OF SC. & IND. RESEARCH	Probing Molecular Chirality By Dimeric Metalloporphyrin Hosts: Transfer, Control And Rationalization Using Exciton Coupled Circular Dichroism	462,861	-	400,000	(62,861)	358,689	421,550	-
41	20130323	CSIR	COUNCIL OF SC. & IND. RESEARCH	Molecular Level Understanding Between Wettability And Roughness Of A Solid Surface	474,986	-	-	(474,986)	-	474,986	-

				Special Honorarium To Ssb Awardees	-	484	-	484	-	-	484
42	20100268	CSIR	COUNCIL OF SC. & IND. RESEARCH	Biomimetic Total Synthesis Of (+)-Hongoquercin A,B And Related Natural Products	895,102	-	-	(895,102)	4,898	900,000	-
43	2016366	CSIR	COUNCIL OF SC. & IND. RESEARCH	Chemical Fixation Of Carbon Dioxide: Greener Methodologies In The Synthesis Of Valuable Compounds	-	9,924	-	9,924	-	-	9,924
44	2014392	CSIR	COUNCIL OF SC. & IND. RESEARCH	Cobalt And Group VII Metal Catalyzed C-C And C-N Bond Formation Using Alcohols	-	-	483,333	483,333	215,709	-	267,624
45	2019153	CSIR	COUNCIL OF SC. & IND. RESEARCH	Small Molecule Sulfonyl Fluorides As Irreversible Inhibitors Of Cellular Glutathione Reductase (Gsr)	-	-	-	-	195,884	195,884	-
46	2019249	CSIR	COUNCIL OF SC. & IND. RESEARCH	Modeling And Simulation Of Iii-V And Ge Transistors For Logic And Power Applications	-	5,976	-	5,976	-	-	5,976
47	2015379	CSIR	COUNCIL OF SC. & IND. RESEARCH	Carbon Nanotube Coated Carbon Fibre Composites In Polycarbonate Matrix	-	343	-	343	-	-	343
48	20070022	CSIR	COUNCIL OF SC. & IND. RESEARCH	Modeling Of Hydrodynamics-Chemistry Interaction During Carbon Nanotube Synthesis In A Cvd Reactor	-	70,178	-	70,178	-	-	70,178
49	2014264	CSIR	COUNCIL OF SC. & IND. RESEARCH	Investigation On The Effects Of Compositional Modifications On Structure And Properties Of Bife O3 Thin Films For Device Applications	51,099	-	-	(51,099)	-	51,099	-
50	20070187	CSIR	COUNCIL OF SC. & IND. RESEARCH	Study Of Electronic Structure Magnetism And Phase Stability Of Lithiated Manganese Oxides	67,157	-	-	(67,157)	-	67,157	-
51	20020121	CSIR	COUNCIL OF SC. & IND. RESEARCH	Physics Of Traffic- Like Stochastic Processes In Cell And Colonies Of Organisms	-	16,877	-	16,877	-	-	16,877
52	20060036	CSIR	COUNCIL OF SC. & IND. RESEARCH	Propagation Of Fluorescence Light In Human Breast Tissues	58,189	-	-	(58,189)	-	58,189	-
53	20010263	CSIR	COUNCIL OF SC. & IND. RESEARCH	Photonic Properties Of Periodically Patterned Nanosculptured Thin Films	817	-	-	(817)	-	817	-
54	20100045	CSIR	COUNCIL OF SC. & IND. RESEARCH	Design And Fabrication Of Micron Size Non-Hysteretic Superconducting Quantum Interference Devices (J-Squid)	10,596	-	-	(10,596)	-	10,596	-
55	20100326	CSIR	COUNCIL OF SC. & IND. RESEARCH	Design, Synthesis And Investigations Of Novel Superconducting And Magnetic Materials	181,226	-	-	(181,226)	-	181,226	-
56	20120212	CSIR	COUNCIL OF SC. & IND. RESEARCH	Intense Pulsed Plasma Sources For Terahertz Radiation	53,595	-	-	(53,595)	-	53,595	-
57	20050249	CSIR	COUNCIL OF SC. & IND. RESEARCH	Production And Study Of A Plasma Confined By A Dipole Magnet	796	-	-	(796)	44,238	45,034	-
58	2017108	CSIR	COUNCIL OF SC. & IND. RESEARCH	Chaotic Fibre Laser For Random Event Generation	85,443	-	-	(85,443)	8,612	95,055	-
59	2017076	CSIR	COUNCIL OF SC. & IND. RESEARCH		0	5,320,149	1,027,984	2,084,948	(2,207,217)	2,524,571	5,841,172
		CSIR Total	0		0	5,320,149	1,027,984	2,084,948	(2,207,217)	2,524,571	5,841,172
					126,380	-	-	(126,380)	-	126,380	-
					58,227	-	-	(58,227)	-	58,227	-
1	20050175	CST	COUNCIL OF SCIENCE & TECHNOLOGY	Design And Development Of An Improved Woodstove	-	-	-	-	-	-	-
2	20040001	CST	COUNCIL OF SCIENCE & TECHNOLOGY	Synthetic Analog Of Nickel Containing Coenzyme F430	-	-	-	-	-	-	-
					-	118,149	-	118,149	110,801	-	7,348
3	2016362	CST	COUNCIL OF SCIENCE & TECHNOLOGY	Experimental Cloud Seeding Using Manned And Unmanned Air Crafts	-	169,907	640,000	809,907	637,149	-	172,758
4	2016373	CST	COUNCIL OF SCIENCE & TECHNOLOGY	The Science Bus Project	-	1,444,650	-	1,444,650	1,441,473	-	3,177
5	2018285	CST	COUNCIL OF SCIENCE & TECHNOLOGY	Science Bus Operation/Running	0	184,607	640,000	2,188,099	2,189,423	184,607	183,283
		CST Total	0		0	184,607	1,732,708	640,000	2,188,099	2,189,423	184,607
					-	6,893	-	6,893	-	-	6,893
1	20080183	CU	CAMBRIDGE UNIVERSITY	Late Quater Nary Environmental Change In Western Haryana Plains Interpreted Through Lake Deposits	0	-	-	6,893	-	-	6,893
		CU Total	0		0	-	-	6,893	-	-	6,893
					-	188,626	-	188,626	-	-	188,626
1	20090034	DAE	DEPARTMENT OF ATOMIC ENERGY	Development Of Test Facility For Fire Propagation And Associated Thermal Hydraulic Aspects In Multiple Compartments	-	-	-	-	-	-	-
					-	118,149	-	118,149	110,801	-	7,348
2	20110262	DAE	DEPARTMENT OF ATOMIC ENERGY	Experimental Investigation Of Turbulent Buoyant Plume & Ceiling Jet Behaviour Using Time Resolved Piv (Trpiv), Shadowgraph And Quantitative Schlieren	336,660	-	-	(336,660)	-	336,660	-
3	20060028	DAE	DEPARTMENT OF ATOMIC ENERGY	Structure And Rheology Of Suspensions Of Anisotropic Nanometric Particles	110	-	-	(110)	-	110	-
4	20120085	DAE	DEPARTMENT OF ATOMIC ENERGY	Dynamics And Phase Behaviour Of Anisotropic Soft Materials	1,056,365	-	-	(1,056,365)	27,636	1,084,001	-
					-	13,532	-	13,532	-	-	13,532
5	2014071	DAE	DEPARTMENT OF ATOMIC ENERGY	Synthesis Of Polymer Nano Composites For Energy Storage Applications	1,845,852	-	-	(1,845,852)	-	1,845,852	-
6	20120185	DAE	DEPARTMENT OF ATOMIC ENERGY	Complex Bioinspired Systems	-	-	-	-	-	-	-
					-	238,543	-	238,543	928,320	689,777	-
7	2015310	DAE	DEPARTMENT OF ATOMIC ENERGY	Bifunctional Approach To Small Molecule Activation : Towards Sustainable Processes And Products	-	395,084	-	395,084	-	-	395,084
8	20090247	DAE	DEPARTMENT OF ATOMIC ENERGY	Dae-Graduate Fellowship Scheme-2009	-	-	-	-	-	-	-
					1,148,865	-	-	(1,148,865)	-	1,148,865	-
9	20130166	DAE	DEPARTMENT OF ATOMIC ENERGY	Fluorescence Diffuse Optical Tomography For Grading Of Dysplasia In Cervical Cancer Progression	-	-	-	-	-	-	-
					-	897,722	-	897,722	-	-	897,722
10	2016110	DAE	DEPARTMENT OF ATOMIC ENERGY	Development Of Frequency Coded Quantum Key Distribution Solutions Suitable For Development On 25 Km Fibre Optic Links	-	-	-	-	-	-	-
					-	93,887	-	93,887	-	-	93,887
11	20070163	DAE	DEPARTMENT OF ATOMIC ENERGY	Translet Flow Analysis Of Heavy Density Liquid Metal In Spallation Target Of Ads	-	-	-	-	-	-	-
					50,059	-	-	(50,059)	-	50,059	-
12	20040003	DAE	DEPARTMENT OF ATOMIC ENERGY	Development Of A General Purpose Cfd Code	-	-	-	-	-	-	-
					2,552	-	-	(2,552)	-	2,552	-
13	20040270	DAE	DEPARTMENT OF ATOMIC ENERGY	High Performance Surface Engineered Carbon-Carbon Composite For High Temperature Applications	-	-	-	-	-	-	-
					-	211	-	211	-	-	211
14	20120243	DAE	DEPARTMENT OF ATOMIC ENERGY	Feasibility Analysis For Flaw Detection In Rotors Using Acoustic Impedance Approach	-	-	-	-	-	-	-
					-	14,800	-	14,800	-	-	14,800
15	20130110	DAE	DEPARTMENT OF ATOMIC ENERGY	Nbhm-Pdf To Deepak Grover	-	-	-	-	-	-	-

16	20060069	DAE	DEPARTMENT OF ATOMIC ENERGY	Repair Of Potentiostat	-	15,797	-	15,797	-	-	15,797
17	20090053	DAE	DEPARTMENT OF ATOMIC ENERGY	Powder Metallurgical (Pm) Processing Of Tungsten And Tungsten-Based Alloys For Iter-Like Divertor Components.	-	2,208,416	-	2,208,416	-	-	2,208,416
18	2015390	DAE	DEPARTMENT OF ATOMIC ENERGY	Microstructural And Tribological Characterization Of Stainless Steel 316l Obtained By Modulated Machining	-	3,095,135	1,533,567	4,628,722	3,017,914	-	1,610,808
19	20030343	DAE	DEPARTMENT OF ATOMIC ENERGY	Intrinsic Fluorescence Of Tissues For Diagnosis Of Cancer	2,933	-	-	(2,933)	-	2,933	-
20	20110148	DAE	DEPARTMENT OF ATOMIC ENERGY	Fabrication Of Tunable Wetting Surfaces Based On Responsive Polymers	-	6,998	-	6,998	-	-	6,998
21	2019178	DAE	DEPARTMENT OF ATOMIC ENERGY	Surface Properties Of Weyl Semimetals	-	-	785,150	785,150	88,550	-	696,600
		DAE Total	0	0	4,443,396	7,168,751	2,318,737	5,044,092	4,062,420	5,160,809	6,142,481
1	20030360	DBT	DEPARTMENT OF BIOTECHNOLOGY	Cancer Genomics In Drosophila: Areal Time Expression Profiling Of Cancers Of Diverse Genetic Origin.	251,803	-	-	(251,803)	-	251,803	-
2	20060343	DBT	DEPARTMENT OF BIOTECHNOLOGY	National Facility For Microarray Genetics And Cell Imaging	919,063	-	-	(919,063)	-	919,063	-
3	2018096	DBT	DEPARTMENT OF BIOTECHNOLOGY	Formate/Nitrite Transport Channel Family: Evolution, Selectivity And Transport Mechanism Using Computational Approach	-	2,315,665	-	2,315,665	2,071,229	-	244,436
4	20060111	DBT	DEPARTMENT OF BIOTECHNOLOGY	Functional Characterization Of Plant Parasitism Nematodes Genes Using The Rna-Mediated Interference(Rnai) Technology	72,487	-	-	(72,487)	-	72,487	-
5	20070042	DBT	DEPARTMENT OF BIOTECHNOLOGY	To Asses The Role Of Adam33 Gene Expression In Diagnosis And Management Of Asthmatics Children: A Case-Control Study	11,469	-	-	(11,469)	-	11,469	-
6	20080151	DBT	DEPARTMENT OF BIOTECHNOLOGY	Understanding The Functional Impact Of Alternative Mrna Splicing In Epilepsy	65,246	-	-	(65,246)	-	65,246	-
7	20060119	DBT	DEPARTMENT OF BIOTECHNOLOGY	Development Of Adual Growth Factors Delivery System For Tissue Engineering	168,906	-	-	(168,906)	-	168,906	-
8	20070054	DBT	DEPARTMENT OF BIOTECHNOLOGY	Development Of Intratumoral Drug Delivery System For The Treatment Of Lung Cancer	413,000	-	-	(413,000)	-	413,000	-
9	2017142	DBT	DEPARTMENT OF BIOTECHNOLOGY	Bioactive Molecule (Tgf Beta 1 And Wnt/Beta-Catenin Inhibitor) Presenting Injectable Double Network Hydrogels For Cartilage Regeneration	-	1,708,543	-	1,708,543	1,665,257	-	43,286
10	2017414	DBT	DEPARTMENT OF BIOTECHNOLOGY	Vaccination And Protection Studies For A Targeted Nanoparticulate Oral Vaccine Against Shigellosis	-	989,655	20,177	1,009,832	1,133,032	123,200	-
11	2018018	DBT	DEPARTMENT OF BIOTECHNOLOGY	Combination Of Egr Targeting Aptamers And Chemotherapeutic Agent In A Single Stimuli-Responsive Drug Delivery System For Improved Treatment Of Triple Negative Breast Cancer	-	2,005,987	1,723,118	3,729,105	1,966,695	-	1,762,410
12	2018553	DBT	DEPARTMENT OF BIOTECHNOLOGY	Development Of A Non-Invasive Drug Delivery System For The Treatment Of Posterior Eye Diseases	-	-	3,131,520	3,131,520	1,941,056	-	1,190,464
13	20110157	DBT	DEPARTMENT OF BIOTECHNOLOGY	Development Of Silk Based Advanced Biomaterials For Tissue Engineering Applications Using Cryogelation Technology	11,695	-	-	(11,695)	-	11,695	-
14	20130016	DBT	DEPARTMENT OF BIOTECHNOLOGY	Establishment Of New Generation Technologies For Cell Separation And High Throughput Screening Using Macroporous Polymeric Matrices	14,279	-	-	(14,279)	-	14,279	-
15	20130200	DBT	DEPARTMENT OF BIOTECHNOLOGY	Establishment Of Human Ectopic Liver Tissue In Mice	293,117	-	-	(293,117)	-	293,117	-
16	2016144	DBT	DEPARTMENT OF BIOTECHNOLOGY	Conducting Cryogel As A Potential Biomaterial For Nerve Regeneration	-	755,549	-	755,549	845,573	90,024	-
17	2017437	DBT	DEPARTMENT OF BIOTECHNOLOGY	Developing Bone Active Molecule Functionalized Biomaterials For Prevention/Treatment Of Osteoporotic Fractures	518,738	-	2,681,040	2,162,302	2,292,566	130,264	-
18	20080050	DBT	DEPARTMENT OF BIOTECHNOLOGY	Development Metabolics And Organogenesis: An Expression Screening Approach	549,124	-	-	(549,124)	-	549,124	-
19	20130063	DBT	DEPARTMENT OF BIOTECHNOLOGY	Deciphering The Bmp Signaling Network In Developing Bone:An Interdisciplinary Approach Combining Bioinformatic Data Mining Tools Along With Molecular Genetic And Developmental Biology Strategies	896,295	-	-	(896,295)	-	896,295	-
20	20130096	DBT	DEPARTMENT OF BIOTECHNOLOGY	Translational Control Of Maternal Mrnas In Germline Stem Cells	277,473	-	-	(277,473)	-	277,473	-
21	2016388	DBT	DEPARTMENT OF BIOTECHNOLOGY	"Muster-Musculoskeletal Stem Cells Targeting"	470,937	-	-	(470,937)	1,340,948	1,811,885	-
22	2016389	DBT	DEPARTMENT OF BIOTECHNOLOGY	Developmental Biology Inspired Tissue Engineering Protocol For Articular Cartilage	199,177	-	280,281	81,104	80,501	-	603
23	2017176	DBT	DEPARTMENT OF BIOTECHNOLOGY	Investigating The Role Of Bmp Signaling In Pathogenesis Of Osteoarthritis	1,247,543	-	2,010,168	762,625	2,245,338	1,482,713	-
24	2018573	DBT	DEPARTMENT OF BIOTECHNOLOGY	Direct 3d Bioprinting Strategies To Study Articular Cartilage Development And Regenerative Therapy For Osteoarthritis	-	-	2,276,200	2,276,200	1,478,046	-	798,154
25	2019111	DBT	DEPARTMENT OF BIOTECHNOLOGY	Investigating The Molecular Mechanism Of Cartilage Segmentation During Early Chick Embryonic Development	-	-	3,459,177	3,459,177	2,734,663	-	724,514
26	20080190	DBT	DEPARTMENT OF BIOTECHNOLOGY	"Identification And Characterization Of Topographic Guidance Molecules In The Visual Pathway".	585,959	-	-	(585,959)	-	585,959	-
27	20110172	DBT	DEPARTMENT OF BIOTECHNOLOGY	Using A Unique Tool Genetic Tool To Study The Role Of Bmp Ligands In Neurogenesis And Gliogenesis In The Developing Cortex	-	396	-	396	-	-	396
28	2014232	DBT	DEPARTMENT OF BIOTECHNOLOGY	Investigating The Role Of Retinoic Acid Signaling In The Development Of Medial Forebrain Structures	250,066	-	-	(250,066)	-	250,066	-

29	2017513	DBT	DEPARTMENT OF BIOTECHNOLOGY	Functional Characterization Of Metabolism Related Genes (Mrgs) With Restricted Expression In The Developing Vertebrate Nervous System	-	1,103,458	1,394,149	2,497,607	2,996,111	498,504	-
30	2018401	DBT	DEPARTMENT OF BIOTECHNOLOGY	Identification Of The Molecular Mechanism (S) By Which Bmp Signaling Regulates The Migration Of Mouse Cortical Neurons	-	2,365,084	-	2,365,084	2,631,729	266,645	-
31	20100368	DBT	DEPARTMENT OF BIOTECHNOLOGY	Mechanism Based Peptide Inhibitors Of Huntingtin Fragment Aggregation In Huntington'S Disease(Hd)	589,920	-	-	(589,920)	-	589,920	-
32	20120020	DBT	DEPARTMENT OF BIOTECHNOLOGY	Understanding Basic Self Assembly Mechanism And Characteristics Of Protein Aggregates For Nanomaterial Applications	520,820	-	-	(520,820)	-	520,820	-
33	20130099	DBT	DEPARTMENT OF BIOTECHNOLOGY	Synthesis, Characterization And Delivery Of Nanoparticles Containing Peptide Inhibitors Of Polyglutamine Aggregation In Huntington'S Disease	1,621,291	-	-	(1,621,291)	-	1,621,291	-
34	2016134	DBT	DEPARTMENT OF BIOTECHNOLOGY	Investigation Of Potential Regulatory Mechanism Involved In Agr1 Mediated Breast Cancer Progression And Metastasis	-	385,582	80,392	465,974	465,974	-	-
35	2017150	DBT	DEPARTMENT OF BIOTECHNOLOGY	Deciphering The Roles Of Mycobacterial "Sos" Response Regulated Toxin-Antitoxin (Vapbc40) Module In Persistence And Antibiotic Resistance	-	295,615	790,828	1,086,443	1,039,332	-	47,111
36	2016254	DBT	DEPARTMENT OF BIOTECHNOLOGY	Targeted Disruption Of B-Arrestin Signaling In Selected Cancer Cell Lines Using Synthetic Antibody Fragments	-	555,678	181	555,859	541,875	-	13,984
37	2018537	DBT	DEPARTMENT OF BIOTECHNOLOGY	Structural Basis Of Activation, Signaling And Regulation Of The Human Complement Receptor, CSar1:A Gpcr Drug Target In Sepsis And Inflammation	-	9,161,280	-	9,161,280	1,785,176	-	7,376,104
38	2018572	DBT	DEPARTMENT OF BIOTECHNOLOGY	Functional Reconstitution Of CSar-1-Beta-Arrestin Complex For Cryo-Em Based Structural Analysis	-	-	500,000	500,000	508,347	8,347	-
39	2015335	DBT	DEPARTMENT OF BIOTECHNOLOGY	Role Of Neural Oscillations In The Processing Of Behaviorally Salient Odors By The Mosquito Brain	88,005	-	-	(88,005)	18,200	106,205	-
40	2014282	DBT	DEPARTMENT OF BIOTECHNOLOGY	Dissecting The Molecular Regulators Of Blood Induced Joint Damage To Develop Targeted Gene Transfer Strategies For Haemophilia	1,015,669	-	-	(1,015,669)	-	1,015,669	-
41	2014283	DBT	DEPARTMENT OF BIOTECHNOLOGY	Efficacy Of Bio-Engineered Adeno-Associated Virus Serotype 8 Vectors For The Potential Gene Therapy Of Haemophilia A	45,484	-	-	(45,484)	-	45,484	-
42	2015070	DBT	DEPARTMENT OF BIOTECHNOLOGY	Modulation Of Adeno - Associated Virus (Aav) Replication By Host Cell Transcriptional Repressors: Pharmacologic And Rnai Interference To Improve Aav Vector Delivery During Gene Therapy	2,354,059	-	2,291,043	(63,016)	-	63,016	-
43	2016209	DBT	DEPARTMENT OF BIOTECHNOLOGY	Exploiting Adeno-Associated Virus Modulated Host Cellular Microsome To Improve Its Therapeutic Gene Transfer	880,195	-	1,655,000	774,805	661,593	-	113,212
44	2016309	DBT	DEPARTMENT OF BIOTECHNOLOGY	Targeted Delivery Of Human Coagulation Factor Viii In Myeloid Compartment.....Adeno-Associated Virus (Aav) Vectors	209,702	-	61,100	(148,602)	366,436	515,038	-
45	2019137	DBT	DEPARTMENT OF BIOTECHNOLOGY	A Triple Approach Of Muscle Sense And Stem Cell Therapy For Early Intervention To Weakening Muscle After Chemotherapy	-	-	-	-	829,216	829,216	-
46	2019142	DBT	DEPARTMENT OF BIOTECHNOLOGY	De Maps Direct Motors To Choose Specific Highways? Regulation Of Cellular Transport Machinery Probed By Super-Resolution Microscopy	-	-	-	-	579,547	579,547	-
47	2019132	DBT	DEPARTMENT OF BIOTECHNOLOGY	Single Molecule Imaging Of Nipah Virus Entry	-	-	1,050,000	1,050,000	807,339	-	242,661
48	2019480	DBT	DEPARTMENT OF BIOTECHNOLOGY	Role Of Trp Channels In Thermosensation And As Therapeutic Targets For The Cancer	-	-	1,050,000	1,050,000	513,500	-	536,500
49	2019531	DBT	DEPARTMENT OF BIOTECHNOLOGY	Temperature-Sensitive Trp Ion Channels As Biological Thermometers To Gauge The Pain	-	-	1,631,520	1,631,520	100,000	-	1,531,520
50	20070160	DBT	DEPARTMENT OF BIOTECHNOLOGY	Generation And Characterization Of Neuronal And Numeuronal Cell Of The Nervous System From The Human Umbilical Cord	354,009	-	-	(354,009)	-	354,009	-
51	2019317	DBT	DEPARTMENT OF BIOTECHNOLOGY	Unlocking Wastewater Treatment Water Re-Use And Resource Recovery Opportunities For Urban And Peri-Urban Areas In India	-	-	19,979,200	19,979,200	945,771	-	19,033,429
52	20130154	DBT	DEPARTMENT OF BIOTECHNOLOGY	Diagnosis Of Cancer Using Fluorescence Lifetime Imaging	654,119	-	-	(654,119)	-	654,119	-
53	2015013	DBT	DEPARTMENT OF BIOTECHNOLOGY	Biocompatible Delivery And Nanocarrier Systems	257,267	-	-	(257,267)	-	257,267	-
54	2016019	DBT	DEPARTMENT OF BIOTECHNOLOGY	Development Of Transition Metal-Doped Carbon Nanofiber-Based Biosensor For The Detection Of Glucose Cholesterol And Cretinine In Human Blood	325,218	-	100,000	(225,218)	80,200	305,418	-
55	2017170	DBT	DEPARTMENT OF BIOTECHNOLOGY	Joint Research Project "Daphne: Delhi Air Pollution Health And Effects" Development Of Biodegradable P	-	226,701	1,856,586	2,083,287	2,758,623	675,336	-
56	2018596	DBT	DEPARTMENT OF BIOTECHNOLOGY	Development Of Biodegradable P	-	-	1,724,000	1,724,000	585,083	-	1,138,917
57	20110104	DBT	DEPARTMENT OF BIOTECHNOLOGY	Immobilized Enzyme Membrane Reactor For Conversion Of Lactose To Galacto Oligosaccharides [Gos]	132,710	-	-	(132,710)	-	132,710	-
58	20110101	DBT	DEPARTMENT OF BIOTECHNOLOGY	Development Of Micro/Nano Carbon Fibers As Support For Enzyme Immobilization And Separation Of Amino Acids From Aqueous Systems	8,700	-	-	(8,700)	-	8,700	-
59	20100304	DBT	DEPARTMENT OF BIOTECHNOLOGY	Targeted Multifunctional Polymer Capsules: A Versatile Drug Carrier And Bioimaging Agent	1,766,819	-	-	(1,766,819)	-	1,766,819	-
60	2017519	DBT	DEPARTMENT OF BIOTECHNOLOGY	Nuclear Specific Delivery Of Anticancer Drug Via Ligand-Free Pdms Nanoparticles	-	1,052,037	-	1,052,037	1,978,236	926,199	-

61	2015340		DBT	DEPARTMENT OF BIOTECHNOLOGY	Mechanism Of Antibiotic Resistance By Class-C Beta Lactamase And Ndm-1	-	135,618	-	135,618	103,013	-	32,605
62	2019536		DBT	DEPARTMENT OF BIOTECHNOLOGY	Cyclic-Proteins Triggered By Chemical Or Photocaged For Spatiotemporally Controlled Degradation Of Intracellular Proteins In Cancer	-	-	1,687,200	1,687,200	100,000	-	1,587,200
63	20130255		DBT	DEPARTMENT OF BIOTECHNOLOGY	Development Of MriCompatible Nerve Stimulator To Understand The Underlying Mechanism In Neural Modulation	250,325	-	-	(250,325)	-	250,325	-
64	2019049		DBT	DEPARTMENT OF BIOTECHNOLOGY	Brain Computer Interface For Communication In Completely Locked In State Patients	-	-	2,177,548	2,177,548	2,177,548	-	-
65	20100005		DBT	DEPARTMENT OF BIOTECHNOLOGY	A Predictive Model Of Aneurysm Development In An Arterial Bifurcation	44,945	-	-	(44,945)	-	44,945	-
66	2014172		DBT	DEPARTMENT OF BIOTECHNOLOGY	Seamless Affordable Assistive Technology For Health (Saath)	-	983,038	-	983,038	-	-	983,038
67	20080106		DBT	DEPARTMENT OF BIOTECHNOLOGY	Integrated Dielectrophoresis Based Concentration And Real Time Pcr Based Identification Of Food Pathogens In A Single Microchip	146,813	-	-	(146,813)	-	146,813	-
68	20120130		DBT	DEPARTMENT OF BIOTECHNOLOGY	A Novel Biosensor For Rapid And Sensitive Detection Of Micro-Organisms In Food And Water Samples Using Novel Nonmaterial Membrane Curvature Sensing And Generation By Proteins In Lipid Bilayer Membrane	742,765	-	-	(742,765)	-	742,765	-
69	2015034		DBT	DEPARTMENT OF BIOTECHNOLOGY	Sintering, Properties And In Vitro Characterization Of Hydroxyapatite-Titanium Composites	-	93,691	-	93,691	-	-	93,691
70	20090134		DBT	DEPARTMENT OF BIOTECHNOLOGY	Programme Support On Translational Research On Biomaterials For Orthopaedic And Dental Applications	-	67,558	65,000	132,558	74,939	-	57,619
71	2015308		DBT	DEPARTMENT OF BIOTECHNOLOGY	Lithographic Approach To Assemble And Manipulate Spindle And Asters: Understanding Cell Division Through Experiment And Modeling	829,013	-	-	(829,013)	-	829,013	-
72	20110178		DBT	DEPARTMENT OF BIOTECHNOLOGY	Lithographic Approach To Assemble And Manipulate Spindle And Asters: Understanding Cell Division Through Experiment And Modeling	829,013	-	-	(829,013)	-	829,013	-
			DBT Total	0	0	20,477,661	24,201,135	53,675,428	57,398,902	42,442,692	22,595,644	37,551,854
1	20090182		DCHC	DC, HANDI CRAFT	Process Development Of Natural Dying In Chikan Embroidery Handicrafts	602,995	-	-	(602,995)	-	602,995	-
			DCHC Total	0	0	602,995	-	-	(602,995)	-	602,995	-
1	20080193		DDWS	DEPARTMENT OF DRINKING AND WATER SUPPLY	Salinity And Trace Elements Associated With Water Reuse In Irrigated System: Processes, Sampling Protocols Remediations Technology And Site Specific Management—Industrial Area Of Kanpur And Unnao	14,051	-	-	(14,051)	-	14,051	-
			DDWS Total	0	0	14,051	-	-	(14,051)	-	14,051	-
1	20120318		DEITY	DEPARTMENT OF ELECTRONICS AND INFORMATION TECHNOLOGY	Development Of Personalised And Performance Based E-Learning Tool For Existing E-Resources	22,334	-	-	(22,334)	-	22,334	-
2	2014002		DEITY	DEPARTMENT OF ELECTRONICS AND INFORMATION TECHNOLOGY	Multi Mobile Wireless Sensor Networks In Tracking And Surveillance	2,478,405	-	2,478,405	-	-	-	-
3	2014090		DEITY	DEPARTMENT OF ELECTRONICS AND INFORMATION TECHNOLOGY	Control Of Cyber-Physical Systems- Applications To Smart Grid And Formation Of Uavs	2,131,784	-	-	(2,131,784)	63,203	2,194,987	-
4	2015350		DEITY	DEPARTMENT OF ELECTRONICS AND INFORMATION TECHNOLOGY	Special Manpower Development Programme For Chips To System Design	-	1,843,955	2,153,114	3,997,069	1,276,399	-	2,720,670
5	20142948		DEITY	DEPARTMENT OF ELECTRONICS AND INFORMATION TECHNOLOGY	Centre Of Excellence For Large Area Flexible Electronics	-	94,051,402	101,251,764	195,303,166	160,917,872	-	34,385,294
			DEITY Total	0	0	4,632,523	95,895,357	105,883,283	197,146,117	162,257,474	2,217,321	37,105,964
1	2018551		DFID	DEPARTMENT FOR INTERNATIONAL DEVELOPMENT (DFID)	Kritanam Technologies Private Limited	-	-	3,000,000	3,000,000	3,000,000	-	-
2	2019028		DFID	DEPARTMENT FOR INTERNATIONAL DEVELOPMENT (DFID)	Intignus Biotech Private Limited	-	-	1,500,000	1,500,000	1,500,000	-	-
3	2019031		DFID	DEPARTMENT FOR INTERNATIONAL DEVELOPMENT (DFID)	Elsaq Educational Services Private Limited	-	-	2,499,000	2,499,000	2,499,000	-	-
4	2019033		DFID	DEPARTMENT FOR INTERNATIONAL DEVELOPMENT (DFID)	Agriculture Grand Challenge	-	-	691,251	691,251	772,564	81,313	-
5	2019040		DFID	DEPARTMENT FOR INTERNATIONAL DEVELOPMENT (DFID)	Rcupe Lifesciences Private Limited	-	-	3,000,000	3,000,000	3,000,000	-	-
6	2019104		DFID	DEPARTMENT FOR INTERNATIONAL DEVELOPMENT (DFID)	Bioscan Research Private Limited	-	-	2,250,000	2,250,000	2,250,000	-	-
7	2019177		DFID	DEPARTMENT FOR INTERNATIONAL DEVELOPMENT (DFID)	Saptkrishi Scientific Pvt Ltd.	-	-	1,500,000	1,500,000	1,500,000	-	-
8	2019205		DFID	DEPARTMENT FOR INTERNATIONAL DEVELOPMENT (DFID)	Satsure Analytics India Private Limited	-	-	2,500,000	2,500,000	2,500,000	-	-
			DFID Total	0	0	-	-	16,940,251	16,940,251	17,021,564	81,313	-
1	2016154		DFIDE	DFID EXECUTOR VILGRO INNOVATION FOUNDATION	Invent Incubator	-	11,774,345	1,654,286	13,428,631	13,428,631	-	-
2	2017068		DFIDE	DFID EXECUTOR VILGRO INNOVATION FOUNDATION	Promorph Solutions Seed Fund	-	181,433	-	181,433	-	-	181,433
3	2017195		DFIDE	DFID EXECUTOR VILGRO INNOVATION FOUNDATION	Iminbt Techindia Seed Fund	-	-	2,999,959	2,999,959	2,999,959	-	-

4	2017262	DFIDE	DFID EXECUTOR VILGRO INNOVATION FOUNDATION	Taank Brothers Ventures Private Limited	-	1,000,000	(500,000)	500,000	500,000	-	-
5	2017397	DFIDE	DFID EXECUTOR VILGRO INNOVATION FOUNDATION	Jb Infolabs Private Limited (Invent Program)	-	3,000,000	-	3,000,000	3,000,000	-	-
6	2018085	DFIDE	DFID EXECUTOR VILGRO INNOVATION FOUNDATION	Villamart Private Limited	-	600,000	-	600,000	600,000	-	-
7	2018086	DFIDE	DFID EXECUTOR VILGRO INNOVATION FOUNDATION	Delmos Research Private Limited	-	1,250,000	(305,000)	945,000	945,000	-	-
8	2018250	DFIDE	DFID EXECUTOR VILGRO INNOVATION FOUNDATION	Incredible Devices Private Limited	500,000	-	500,000	-	-	-	-
9	2018434	DFIDE	DFID EXECUTOR VILGRO INNOVATION FOUNDATION	Doorastha Analytics Pvt Ltd	-	-	1,300,000	1,300,000	1,299,962	-	38
10	2018435	DFIDE	DFID EXECUTOR VILGRO INNOVATION FOUNDATION	Aikya Organics Private Ltd.	-	2,000,000	-	2,000,000	2,000,000	-	-
11	2018492	DFIDE	DFID EXECUTOR VILGRO INNOVATION FOUNDATION	Aarna Biomedical Products Private Limited	-	-	1,492,506	1,492,506	1,492,506	-	-
12	2018494	DFIDE	DFID EXECUTOR VILGRO INNOVATION FOUNDATION	Nocca Robotics Private Limited	-	-	3,000,000	3,000,000	3,000,000	-	-
13	2018495	DFIDE	DFID EXECUTOR VILGRO INNOVATION FOUNDATION	M3 Toilet Resources India Private Limited	-	-	4,999,950	4,999,950	4,999,950	-	-
					500,000	19,805,778	15,141,701	34,447,479	34,266,008	-	181,471
			DFIDE Total	0	0	0	42,325	42,325	-	-	-
1	20090351	DIT	DEPARTMENT OF INFORMATION TECHNOLOGY	Biometric System Development	0	42,325	-	42,325	-	-	-
			DIT Total	0	0	0	0	0	0	0	0
1	2018017	DMSRD	DEFENCE MATERIAL & STORES RESEARCH & DEVELOPMENT ESTABLISHMENT	Quantitative Estimation Of Leached Nanomaterials From Filtration Membrane To Drinking Water And To Device Mechanism To Stop This Discharge	123,495	-	-	(123,495)	164,361	287,856	-
			DMSRD Total	0	0	0	0	(64,012)	(64,012)	99,700	163,712
1	2019273	DMSRDE	DMSRDE, KANPUR	Technical Services To Dmsrde	-	-	-	-	-	-	-
2	2019094	DMSRDE	DMSRDE, KANPUR	Studies On Mechanical Behaviour Of Radar Absorbing Structural Composites (Ras)	-	-	500,000	500,000	590,598	90,598	-
3	2019093	DMSRDE	DMSRDE, KANPUR	Studies On Adhesion Characteristics Of Radar Adsorbing Structural Composite (Ras)	-	-	500,000	500,000	710,611	210,611	-
4	20050003	DMSRDE	DMSRDE, KANPUR	Development Of Nanoparticle Reinforced Transparent Composites Of High Impact Property	430,589	-	-	(430,589)	-	430,589	-
5	20110025	DMSRDE	DMSRDE, KANPUR	Studies On Shear Thickening Fluids	165,375	-	-	(165,375)	-	165,375	-
6	2019141	DMSRDE	DMSRDE, KANPUR	One Dimensional Model For The Study Of Oxidation Modeling Of Pcs Fibre On Stationary Cylinder Roll	-	-	300,000	300,000	394,000	94,000	-
7	2018110	DMSRDE	DMSRDE, KANPUR	Development Of Rapid Decontamination Membrane And Its Remote Monitoring	128,980	-	-	(128,980)	29,000	157,980	-
8	2017272	DMSRDE	DMSRDE, KANPUR	Fabrication Of Sens Sensors And Their Characterization (No Tr/0569/Drmm 557/Cars 106 Dated 11/09/2017)	243,644	-	425,000	181,356	177,007	-	4,349
9	2019417	DMSRDE	DMSRDE, KANPUR	Development Of Nano Ink Of Binary And Ternary Semiconductor Materials Their Thin Films And Evaluation Of Their Optoelectronic Properties	-	-	360,000	360,000	40,566	319,434	-
			DMSRDE Total	0	0	0	968,588	2,020,988	1,052,400	2,041,482	1,312,865
					0	0	0	0	0	0	323,783
1	20000196	DOE	DEPARTMENT OF ELECTRONICS	Learning Module Preparation (Lmp) Under Doe-Visi Project	323,451	-	-	(323,451)	-	323,451	-
			DOE Total	0	0	0	0	0	0	0	323,451
1	2017508	DOT	DEPARTMENT OF TELECOMMUNICATIONS	Indigenous 5g Test Bed Design	0	13,221,877	53,555,956	66,777,833	45,827,418	-	20,950,415
			DOT Total	0	0	0	0	0	0	0	20,950,415
1	2014334	DPCC	DELHI POLLUTION CONTROL COMMITTEE	Air Quality Sampling And Source Apportionment In Ncr(Outside Delhi)	-	4,819	-	4,819	-	-	4,819
			DPCC Total	0	0	0	0	0	0	0	4,819
1	20100201	DRDL	DEFENCE RESEARCH AND DEV LAB.	Experimental Studies On Spray Characterization	102,955	-	-	(102,955)	-	102,955	-
2	2019282	DRDL	DEFENCE RESEARCH AND DEV LAB.	Wind Tunnel Testing Og Sm-C1 Configuration	-	-	779,978	779,978	129,996	-	649,982
			DRDL Total	0	0	0	0	0	0	0	649,982
1	20060239	DRDO	DEFENCE R & D ORGANISATION	Development Of Polymers Composites Foroptical Data Storage	2,000	-	-	(2,000)	-	2,000	-
2	20100265	DRDO	DEFENCE R & D ORGANISATION	Smart Hybrid Structure For Flapping Wing Studies And Its Application To Micro Air Vehicles	613,808	-	613,808	-	-	-	-
3	20100266	DRDO	DEFENCE R & D ORGANISATION	Theoretical And Computational Studies Of Micav	169,920	-	169,920	-	-	-	-
4	20100303	DRDO	DEFENCE R & D ORGANISATION	Aerodynamic Characterization And Performance Estimations Through Flight Test	84,019	-	84,019	-	-	-	-
5	20080230	DRDO	DEFENCE R & D ORGANISATION	Experimental Studies Of Coke Formation In Liquid Fuel Scramjet Application	135,987	-	-	(135,987)	-	135,987	-
6	2018015	DRDO	DEFENCE R & D ORGANISATION	Mechanical And Adhesion Characterization Of Radar Absorbing Paint Coatings	-	130,156	234,000	364,156	314,086	-	50,070
7	2016495	DRDO	DEFENCE R & D ORGANISATION	Collaborative Marsupial Flying Robots For Advanced Indoor Outdoor Perception	-	286,245	3,066	289,311	289,311	-	-
8	2015375	DRDO	DEFENCE R & D ORGANISATION	Off Design Engine Modeling Of Aero Engines	898,133	-	898,133	-	-	-	-

9	20030017	DRDO	DEFENCE R & D ORGANISATION	Measurement Of Refractive Index Of Turbid Suspensions: Design Of A Refractometer Using Optical Fiber As Sensor	15,160	-	-	(15,160)	-	15,160	-
10	20070123	DRDO	DEFENCE R & D ORGANISATION	Total Synthesis Of All The Chiral Forms Of Pentenocin B	381,622	-	-	(381,622)	-	381,622	-
11	2015934	DRDO	DEFENCE R & D ORGANISATION	Bio Inspired Attention Modeling For Anomalous Event Analysis	720,816	-	-	(720,816)	-	720,816	-
12	2018526	DRDO	DEFENCE R & D ORGANISATION	Automated Synthesis Of Motion Plans For Large Scale Multi-Robot Systems From Complex Specifications	-	5,061,400	1,089,600	6,151,000	838,884	-	5,312,116
13	2015231	DRDO	DEFENCE R & D ORGANISATION	Photodiode Arrays For Near Infrared Detection And Tracking	-	441,033	42,097	483,130	483,130	-	-
14	20080119	DRDO	DEFENCE R & D ORGANISATION	Neural Network Based Visual Motor Coordination Of A 7 Dof Redundant Manipulator And Fpga Implementation Of Neural Control Algorithms	21,777	-	-	(21,777)	-	21,777	-
15	2019325	DRDO	DEFENCE R & D ORGANISATION	Development Of A Vision Based Autonomous Quadrator System For Rescue And Search Operation	-	-	2,794,000	2,794,000	290,000	-	2,504,000
16	2017099	DRDO	DEFENCE R & D ORGANISATION	Design Of Conformal Microwave Metamaterial Absorber	140,720	-	784,800	644,080	1,448,668	804,588	-
17	2019357	DRDO	DEFENCE R & D ORGANISATION	Complex Defense Object Recognition And Autonomous Handling In Unstructured And Noisy Outdoor Environment (Phase-I)	-	-	13,442,000	13,442,000	1,406,496	-	12,035,504
18	2018481	DRDO	DEFENCE R & D ORGANISATION	Development Of Compact Model For Sspl'S Gan-Herms	-	1,110,000	-	1,110,000	1,159,212	49,212	-
19	20050121	DRDO	DEFENCE R & D ORGANISATION	Cancer Growth And Kanpur Error Theorems	-	-	1,200	1,200	-	-	1,200
20	20130337	DRDO	DEFENCE R & D ORGANISATION	Development Of A Leg Exoskeleton Robot For Soldier Support	485,318	-	-	(485,318)	-	485,318	-
21	20050264	DRDO	DEFENCE R & D ORGANISATION	Elastic And Fracture Characterization Of Functionally Graded Composites	99	-	-	(99)	-	99	-
22	20100127	DRDO	DEFENCE R & D ORGANISATION	Setting Of A Shpb Facility At Tbrl For High Strain Rate Characterization Of Low Impedance Materials	-	2,492	-	2,492	-	-	2,492
23	2016380	DRDO	DEFENCE R & D ORGANISATION	Development Of Magnetic Abrasive Finishing (Maf) Technology For Cnc Machined Diaphragms	202,725	-	-	(202,725)	-	202,725	-
24	2017103	DRDO	DEFENCE R & D ORGANISATION	Feasibility Of Prototyping Of Spectrally Selective Ir Metamaterials With Protective Top Coat At A Scale Of About 10'S Of Cm	219,894	-	478,192	258,298	258,298	-	-
25	2018053	DRDO	DEFENCE R & D ORGANISATION	Rcs Reduction Of A Winged Store Using Metamaterials And Electromagnetic Soft Surfaces	-	32,304	980,003	1,012,307	1,070,585	58,278	-
26	2016114	DRDO	DEFENCE R & D ORGANISATION	Inkjet Based Tft S On Polymer Substrates	603	-	-	(603)	-	603	-
		DRDO Total	0	0	4,092,601	7,064,830	21,613,638	24,585,867	7,558,670	2,878,185	19,905,382
1	2013363	DSIR	DEPARTMENT OF SCIENTIFIC & INDUSTRIAL RESEARCH	Promoting Innovations In Individuals, Start-Ups And Msme (Prism) Scheme Of Dsir	13,816	-	-	(13,816)	-	13,816	-
2	2017102	DSIR	DEPARTMENT OF SCIENTIFIC & INDUSTRIAL RESEARCH	Prism Operating Account (2017)	-	-	131,150	131,150	131,111	-	39
3	2018097	DSIR	DEPARTMENT OF SCIENTIFIC & INDUSTRIAL RESEARCH	Prism	-	-	61,000	61,000	-	-	61,000
		DSIR Total	0	0	13,816	-	192,150	178,334	131,111	13,816	61,039
1	20060305	DST	DEPARTMENT OF SC.& TECHNOLOGY	Financial Assistance To The Department Of Aerospace Engineering Iit Kanpur On Fist Program	-	904,782	-	904,782	-	-	904,782
2	20030214	DST	DEPARTMENT OF SC.& TECHNOLOGY	Swarnajayanti Fellowship	153,337	-	-	(153,337)	-	153,337	-
3	2017497	DST	DEPARTMENT OF SC.& TECHNOLOGY	Fist Programme Of Ae	-	26,780,281	5,627,535	32,407,816	29,939,260	-	2,468,556
4	2018456	DST	DEPARTMENT OF SC.& TECHNOLOGY	Development Of An Axial Flow Turbine Test Rig	-	-	1,574,518	1,574,518	1,551,681	-	22,837
5	2019102	DST	DEPARTMENT OF SC.& TECHNOLOGY	An Experimental Investigation On Shock Wave Focusing And Associated High Temperature Radiating Flowfield	-	-	3,663,360	3,663,360	2,707,915	-	955,445
6	20040025	DST	DEPARTMENT OF SC.& TECHNOLOGY	A High Throughput Genetic Screen And Characterization Of Tumor Suppressors/Negative Regulators Of Growth In Drosophila	153,460	-	-	(153,460)	-	153,460	-
7	20090218	DST	DEPARTMENT OF SC.& TECHNOLOGY	India-Uk Science Bridge: Biopharm 2020- Entrepreneurial Opportunities For Indian & Uk Scientists In The Pharmaceutical And Biotechnological Industries	2,759,638	-	-	(2,759,638)	-	2,759,638	-
8	2018213	DST	DEPARTMENT OF SC.& TECHNOLOGY	Modelling Squamous Cell Carcinoma (Scc) In Drosophila Male Accessory Gland (Mag)	-	13,897	106,097	119,994	815,483	695,489	-
9	2015183	DST	DEPARTMENT OF SC.& TECHNOLOGY	Fist Support To Bsbe	-	16,670,271	273,000	16,943,271	-	-	16,943,271
10	2018153	DST	DEPARTMENT OF SC.& TECHNOLOGY	Development Of A Nanoparticle Drug (Bevacizumb) Delivery System For The Non-Invasive Treatment Of Diabetic Retinopathy	-	1,736,000	662,037	2,398,037	1,941,398	-	456,639
11	2018282	DST	DEPARTMENT OF SC.& TECHNOLOGY	Rectification Of Adipose Stem Cell Dysfunction In Osteoarthritis For Autologous Stem Cell Therapy	-	786,825	-	786,825	1,101,086	314,261	-
12	20070212	DST	DEPARTMENT OF SC.& TECHNOLOGY	Development Of Molecularly Imprinted Biomaterials For Cholesterol Recognition	-	84,164	-	84,164	-	-	84,164
13	2014092	DST	DEPARTMENT OF SC.& TECHNOLOGY	Construction Of A Novel Bioartificial Liver Support System	49,507	-	-	(49,507)	-	49,507	-
14	2016021	DST	DEPARTMENT OF SC.& TECHNOLOGY	Community Based Integrated Water Filter System For Clean Drinking Water	-	68,922	-	68,922	-	-	68,922
15	2016131	DST	DEPARTMENT OF SC.& TECHNOLOGY	Agarose Based Wound Dressing	827,597	-	-	(827,597)	687,572	1,515,169	-
16	2018101	DST	DEPARTMENT OF SC.& TECHNOLOGY	Technological Innovations In Regenerative Medicine With New Functional Biomaterials Combating Increased Bacterial Resistance In Emerging Bone And Joint Infections	-	281,694	-	281,694	1,347,813	1,066,119	-
17	2019143	DST	DEPARTMENT OF SC.& TECHNOLOGY	Development Of Multi-Functional Nano-Hap Bone Substitute For Effective Bone Regeneration In Critical Defects	-	-	3,711,520	3,711,520	200,000	-	3,511,520
18	20070080	DST	DEPARTMENT OF SC.& TECHNOLOGY	Identificaton And Functional Characterization Of Bmp-Target Genes In Osteogenesis	247,225	-	-	(247,225)	-	247,225	-

19	2016093	DST	DEPARTMENT OF SC. & TECHNOLOGY	Investigating The Molecular Mechanism, Downstream Of Wnt Signaling, Of Articular Cartilage Differentiation	1,817,418	-	1,910,348	92,930	286,844	193,914	-
20	20070098	DST	DEPARTMENT OF SC. & TECHNOLOGY	An Investigation Of The Role Of Retinoic Acid Signaling In Development Of The Hippocampus	182,463	-	-	(182,463)	-	182,463	-
21	20110173	DST	DEPARTMENT OF SC. & TECHNOLOGY	Characterization Of Retinoic Acid Signaling In The Developing Chick Optic Tectum	38,723	-	26,911	(11,812)	-	11,812	-
22	2016156	DST	DEPARTMENT OF SC. & TECHNOLOGY	Evaluating Therapeutic Potential Of Polyglutamine Aggregation Peptide Inhibitors Through Nanoparticle-Based-Delivery Approach In Huntington's Disease	1,525,036	-	1,868,553	343,517	1,067,727	724,210	-
23	2017334	DST	DEPARTMENT OF SC. & TECHNOLOGY	Probing The Ligand Binding And Structural Dynamics Of An Enigmatic Human Chemokine Receptor, The D6r By Nmr	-	345,682	624,776	970,458	119,876	-	850,582
24	2018535	DST	DEPARTMENT OF SC. & TECHNOLOGY	Understanding The Structural Basis Of Biased GPCR Signaling To Develop Novel Therapeutics With Minimized Side-Effects	-	1,149,120	1,000,000	2,149,120	1,083,870	-	1,065,250
25	2014284	DST	DEPARTMENT OF SC. & TECHNOLOGY	Optimized Adeno-Associated Virus Mediated Gene Transfer Strategies For Phenotypic Correction Of Haemophilia	1,948,836	-	-	(1,948,836)	-	1,948,836	-
26	2017145	DST	DEPARTMENT OF SC. & TECHNOLOGY	A Hybrid Nanoparticle-Viral Vector System For Targeted Gene Transfer In Acute Myeloid Leukemia	-	1,025,684	67,877	1,093,561	1,219,425	125,864	-
27	20040203	DST	DEPARTMENT OF SC. & TECHNOLOGY	Receptor Tyrosine Kinase (Rtk) Signaling In Cancer: Exploring Its Links With Scrib And Other Components Of Lateral Cellmembranein The Drosophila Model.	-	100,570	-	100,570	-	-	100,570
28	2015011	DST	DEPARTMENT OF SC. & TECHNOLOGY	Multi Sensor Approach For Land Slide Monitoring	-	128,362	-	128,362	117,040	-	11,322
29	2016056	DST	DEPARTMENT OF SC. & TECHNOLOGY	Information Fusion Of Hyperspectral And Other Data Sets For Modelling Of Snow Hydrological Potential	228,726	-	804,616	575,890	415,130	-	160,760
30	2019123	DST	DEPARTMENT OF SC. & TECHNOLOGY	National Center Of Excellence In Geodesy	-	-	121,253,504	121,253,504	9,460,635	-	111,792,869
31	20080122	DST	DEPARTMENT OF SC. & TECHNOLOGY	Reconstruction Of Monsoonal Rainfall From Late Quaternary Ganga And Yamuna Alluvial Plain By Stable Isotope Tracers: Implication To Climate Forcing On Vegetation And River Response	-	22,074	-	22,074	-	-	22,074
32	20090279	DST	DEPARTMENT OF SC. & TECHNOLOGY	Morphotectonic Variability Along The Nw Himalayan Front: Tectonics-Climate Coupling	20,760	-	-	(20,760)	-	20,760	-
33	20130041	DST	DEPARTMENT OF SC. & TECHNOLOGY	Indoor: Hydrologic Sensitivity To Cryosphere-Aerosol Interaction In Mountain Processes (Hycamp)	213,699	-	-	(213,699)	-	213,699	-
34	2017398	DST	DEPARTMENT OF SC. & TECHNOLOGY	Gis And Soft Computing Based Land Consolidation System	-	330,037	6,550	336,587	429,889	93,302	-
35	2015223	DST	DEPARTMENT OF SC. & TECHNOLOGY	Fisr Program	-	16,085,858	-	16,085,858	3,000,000	-	13,085,858
36	2017165	DST	DEPARTMENT OF SC. & TECHNOLOGY	Indu-Uk Joint Project Entitled: Towards An Integrated Approach For Assessing The Impact Of Climatic Stresses On Agriculture And The Exchange Of Green House Gas On The Igp	332,335	-	2,301,407	1,969,072	915,900	-	1,053,172
37	20060221	DST	DEPARTMENT OF SC. & TECHNOLOGY	Use Of Dia Technique For Strain Localization Analysis Of Clay Specimens With Controlled Microfabric Under Cyclic Loading Conditions	-	9,589	-	9,589	-	-	9,589
38	2015111	DST	DEPARTMENT OF SC. & TECHNOLOGY	Investigation Of Combustion And Soot Process In A Compression Ignition Engine Fueled With Biodiesel	302,381	-	327,629	25,246	25,248	-	-
39	20110303	DST	DEPARTMENT OF SC. & TECHNOLOGY	Investigation On Seismic Response Of Two Closely Placed Shallow Ground Anchors	399,480	-	399,480	-	-	-	-
40	20100277	DST	DEPARTMENT OF SC. & TECHNOLOGY	Response Modification Of Nonstructural Components Due To Nonlinear Behaviour Of Supporting Structures	36,170	-	-	(36,170)	-	36,170	-
41	20110300	DST	DEPARTMENT OF SC. & TECHNOLOGY	Analysis Of Size-Segregated Composition And Distribution Of Organic Compounds On Ambient Air Particles: Season Variations In Urban Environment In Northern India	-	3,237	-	3,237	-	-	3,237
42	2016157	DST	DEPARTMENT OF SC. & TECHNOLOGY	Geochemical Processes Governing In Situ Remediation Of Fluoridebearing Groundwater Using Suitable Chemical Amendments	-	840,791	-	840,791	645,219	-	195,572
43	2018221	DST	DEPARTMENT OF SC. & TECHNOLOGY	Macroscopic Hydraulic Modelling Of Urban Flood Inundation	-	1,551,195	-	1,551,195	389,732	-	1,161,463
44	20070158	DST	DEPARTMENT OF SC. & TECHNOLOGY	Investigation Of The Crystalline Re3+-Yag Fibres For Dosimetry	-	114,728	-	114,728	-	-	114,728
45	2017381	DST	DEPARTMENT OF SC. & TECHNOLOGY	Metal Nanoclusters In Nanoscience Applications	-	427,500	31	427,531	85,500	-	342,031
46	2016206	DST	DEPARTMENT OF SC. & TECHNOLOGY	Sticky Re-Usable Adhesive Pads For Variety Of Applications	-	42,451	66,042	108,493	2,209,033	2,100,540	-
47	2016329	DST	DEPARTMENT OF SC. & TECHNOLOGY	Carbon Bead-Supported Carbon Nanofibers Immobilized With Photocatalysts For The Treatment Of The Effluent Water From Pharmaceutical Industries	1,784,051	-	2,112,181	328,130	417,012	88,882	-
48	20110302	DST	DEPARTMENT OF SC. & TECHNOLOGY	Synthesis, Functionalization, Characterization And Application Of Novel Carbon Nanomaterials For The Removal Of Arsenic From Contaminated Ground Water	-	12,258	-	12,258	-	-	12,258
49	20050076	DST	DEPARTMENT OF SC. & TECHNOLOGY	Unit On Nano-Science & Technology	-	216,391	-	216,391	-	-	216,391
50	20110314	DST	DEPARTMENT OF SC. & TECHNOLOGY	Dye Sensitized Hybrid Solar Cells With Up-Conversion Nanostructures For Enhanced Efficiency	908,356	-	-	(908,356)	-	908,356	-
51	20110164	DST	DEPARTMENT OF SC. & TECHNOLOGY	Thematic Unit Of Excellence On Soft Nanofabrication With Applications In Energy, Environment And Bioplatfroms At The Indian Institute Of Technology, Kanpur	9,234,225	-	-	(9,234,225)	24,528	9,258,753	-
52	2017507	DST	DEPARTMENT OF SC. & TECHNOLOGY	Development Of Novel Materials And Methods For The Removal Of Recalcitrant Organics From Water	-	101,752	55	101,807	498,199	396,392	-

53	20120260	DST	DEPARTMENT OF SC. & TECHNOLOGY	Nano-Patterned Conductive Adhesive For Metal-Polymer Inter-Connectors In Solar Cell	313,670	-	313,670	-	-	-
54	2014223	DST	DEPARTMENT OF SC. & TECHNOLOGY	Fit Programme	-	7,853,218	-	7,853,218	8,589,462	736,244
55	2013385	DST	DEPARTMENT OF SC. & TECHNOLOGY	Molecular Simulation Study Of The Wetting Behaviour S Of Polymer Grafted Silica Surfaces	90,443	-	-	(90,443)	-	90,443
56	2017294	DST	DEPARTMENT OF SC. & TECHNOLOGY	Nucleation On Nanostructured Surfaces Computer Simulation Studies A Computational Study Of Crystalline Wetting Behaviour On Smooth And Patterned Sub-Strates	-	113,677	-	113,677	207,647	93,970
57	20100263	DST	DEPARTMENT OF SC. & TECHNOLOGY	Self Assembly Of Two Dimensional Colloidal Crystals In Langmuir Monolayers At The Air Water Interface	122,581	-	-	(122,581)	-	122,581
58	20120062	DST	DEPARTMENT OF SC. & TECHNOLOGY	Multifunctional Paramagnetic Nanoparticles-Loaded Polymer Capsules For Mri Imaging Applications	233,143	-	-	(233,143)	-	233,143
59	20130250	DST	DEPARTMENT OF SC. & TECHNOLOGY	Target-Specific Nanomaterials As Contrast Agents For High Precision Multimodal Bioimaging Applications	495,101	-	-	(495,101)	-	495,101
60	2015066	DST	DEPARTMENT OF SC. & TECHNOLOGY	Development And Scale-Up Of Ultrasmall Nanocatalysts For Hydrodesulfurization	154,019	-	-	(154,019)	-	154,019
61	2016452	DST	DEPARTMENT OF SC. & TECHNOLOGY	Inspire Faculty Award 2013	534,189	-	-	(534,189)	249,180	783,369
62	20130152	DST	DEPARTMENT OF SC. & TECHNOLOGY	Interface Engineering And Development Of Hole-Transporting Materials For Perovskite Solar Cells	1,940,037	-	-	(1,940,037)	-	1,940,037
63	2016126	DST	DEPARTMENT OF SC. & TECHNOLOGY	Preparation Of Carbon Nano-Fibres By Polymers Blend Techniques	-	2,479,350	-	2,479,350	2,257,782	221,568
64	20070127	DST	DEPARTMENT OF SC. & TECHNOLOGY	Modeling The Active Site Of [Fe]-Hydrogenases Towards Hydrogen Generation Using Synthetic Analogues	-	3,501	-	3,501	-	3,501
65	20090091	DST	DEPARTMENT OF SC. & TECHNOLOGY	Inorganic Hybrid Helicate And Encapsulation Assembly Mimicking Cell And Dna Structure	192,225	-	-	(192,225)	-	192,225
66	20100213	DST	DEPARTMENT OF SC. & TECHNOLOGY	Jc Bose Fellowship	738,504	-	-	(738,504)	-	738,504
67	20060072	DST	DEPARTMENT OF SC. & TECHNOLOGY	Magnetic Studies Of Technologically Important Nanocrystalline Ferrites And Metal Nitrides Synthesized By Chemical Routes	120,000	-	-	(120,000)	-	120,000
68	20010140	DST	DEPARTMENT OF SC. & TECHNOLOGY	Structural Chemistry And Inorganic, Organic, Organometallic And Materials Chemistry	1	-	-	(1)	-	1
69	20020266	DST	DEPARTMENT OF SC. & TECHNOLOGY	Hydrolysis Of Ester By Metal Complexes Of Designed Ligands:Inorganic And Bioinorganic Perspectives	548	-	-	(548)	-	548
70	20050201	DST	DEPARTMENT OF SC. & TECHNOLOGY	Jc Bose Fellowship	8	-	-	(8)	-	8
71	20080166	DST	DEPARTMENT OF SC. & TECHNOLOGY	Metal-Coordinated Radicals Bioinorganic And Inorganic Perspectives	51,123	-	-	(51,123)	-	51,123
72	20090266	DST	DEPARTMENT OF SC. & TECHNOLOGY	Vibrational Spectra: An Ab Initio Study Of Clusters, Van Der Waals And Hydrogen Bonded Complexes.	84,603	-	-	(84,603)	-	84,603
73	20040135	DST	DEPARTMENT OF SC. & TECHNOLOGY	Modular Synthesis Of Cryptand-Based Nano Structures	22,508	-	-	(22,508)	-	22,508
74	20030023	DST	DEPARTMENT OF SC. & TECHNOLOGY	Metal-Organic Framework Structures With Transition And Lanthanide Metals:Emission And Guest Inclusion Studies*	664,146	-	-	(664,146)	-	664,146
75	20050281	DST	DEPARTMENT OF SC. & TECHNOLOGY	Extending The Scope Of Hemo-Nzarov Cyclization To 2-Silylmethylcyclopropyl Vinyl Ketones, Exploring Spiroindene Formation To Generate Cycloheptenes	23,081	-	-	(23,081)	-	23,081
76	20100333	DST	DEPARTMENT OF SC. & TECHNOLOGY	J C Bose Fellowship	810,895	-	-	(810,895)	-	810,895
77	20080313	DST	DEPARTMENT OF SC. & TECHNOLOGY	Fit 2015	-	356,008	-	356,008	282,298	73,710
78	2015296	DST	DEPARTMENT OF SC. & TECHNOLOGY	Indo-Japan Joint Project- Frontiers In Molecular Spectroscopy: From Fundamentals To Applications In Chemistry And Biology	-	-	15,888,964	15,888,964	15,644,510	244,454
79	2019240	DST	DEPARTMENT OF SC. & TECHNOLOGY	New Synthesis Strategies For Small Molecular Heterocycles	-	-	1,008,377	1,008,377	934,215	74,162
80	20020054	DST	DEPARTMENT OF SC. & TECHNOLOGY	Design & Development Of New Multicomponent Coupling Reactions	67,773	-	-	(67,773)	-	67,773
81	20050047	DST	DEPARTMENT OF SC. & TECHNOLOGY	Swarnajayanti Fellowship Tetrahalobicyclo [2.2.1] Heptone & Tetrahalobicyclo [2.2.2] Octone Derivatives: Stereoselective Inextricable Templates In Natural Product & Designed Target Synthesis	15,400	-	-	(15,400)	-	15,400
82	20030216	DST	DEPARTMENT OF SC. & TECHNOLOGY	Synthesis Of Shape And Size Controlled Metallic And Oxide Aquasols With Extraordinary Bactericidal Effects	-	951	-	951	-	951
83	20100299	DST	DEPARTMENT OF SC. & TECHNOLOGY	Ordered Peptide Assemblies	-	108,285	-	108,285	-	108,285
84	20060068	DST	DEPARTMENT OF SC. & TECHNOLOGY	Kissing- Loop Interactions As Struts For Higher Order Dna Nanoarchitectures	1,344,061	-	-	(1,344,061)	-	1,344,061
85	20080233	DST	DEPARTMENT OF SC. & TECHNOLOGY	500 Mhz Nuclear Magnetic Resonance(Nmr) Spectrometer Facility At Department Of Chemistry	-	76,965	-	76,965	-	76,965
86	20050308	DST	DEPARTMENT OF SC. & TECHNOLOGY	Organic Chemistry	-	3,981,546	-	3,981,546	-	3,981,546
87	20060246	DST	DEPARTMENT OF SC. & TECHNOLOGY	Studies On Microbial Populations Present In The Vadose Zone In The Kanpur Area Of Indo-Gangetic Plains	22,693	-	-	(22,693)	-	22,693
88	20050329	DST	DEPARTMENT OF SC. & TECHNOLOGY	Synthetic And Mechanistic Perspectives Of Sn2 Type Ring-Opening Of Aziridines And Azetidines:Asymmetric Transformations Via Dynamic Kinetic Resolution	-	191,687	-	191,687	-	191,687
89	20090280	DST	DEPARTMENT OF SC. & TECHNOLOGY	Stereoselective Syntheses Of Biologically Important Aza,Carba And Oxacyclic Compounds Via Enolate Anions And Dianions	490,000	-	-	(490,000)	-	490,000
90	2015211	DST	DEPARTMENT OF SC. & TECHNOLOGY		320,797	-	-	(320,797)	-	320,797

					Computational Ligand Design For Pd-Catalyzed Trifluoromethylation:Theoretical Prediction To Experiment	-	-	2,200,000	2,200,000	2,077,081	-	122,919
91	2019007	DST	DEPARTMENT OF SC. & TECHNOLOGY			19,980	-	-	(19,980)	-	19,980	-
92	20070081	DST	DEPARTMENT OF SC. & TECHNOLOGY		Ramanna Fellowship	-	-	-	-	-	-	-
					Dinetal Compounds Involving N-Heterocyclic Carbenes: Synthesis Characterization And Catalysis	480,566	-	-	(480,566)	-	480,566	-
93	20080032	DST	DEPARTMENT OF SC. & TECHNOLOGY			-	20,371	-	20,371	-	-	20,371
94	20090002	DST	DEPARTMENT OF SC. & TECHNOLOGY		Swarnajayanti Fellowship And Project	-	-	-	(9,984)	-	-	-
95	2015173	DST	DEPARTMENT OF SC. & TECHNOLOGY		Hydrogenation,Dehydrogenation And Dehydrogenative Coupling	9,984	-	-	-	-	-	9,984
					New Organometallic Reagents For Green Chemistry-Reactivity Studies Or Organobismuth Compounds In Organic Synthesis	-	84	-	84	-	-	84
96	20040218	DST	DEPARTMENT OF SC. & TECHNOLOGY			7,829	-	-	(7,829)	-	7,829	-
97	20070040	DST	DEPARTMENT OF SC. & TECHNOLOGY		Nhc Based Multi-Site Coordinating Ligand	-	-	-	-	-	-	-
					Models For The Photosynthetic Reaction Center:Synthesis,Structure,Reactivity And Photophysical Properties Of Porphyrin Dimmers And Rationalization Of Supramolecular Chirality	9,577	-	-	(9,577)	-	9,577	-
98	20090278	DST	DEPARTMENT OF SC. & TECHNOLOGY			-	8,106	-	8,106	-	-	8,106
99	2016365	DST	DEPARTMENT OF SC. & TECHNOLOGY		Visit Of Prof. Okamoto, Tif, Japan	-	-	-	-	-	-	-
					Elucidation Of Synergistic Solvation In Alcohol Chlorinatedmethane Binary Solvent Mixture By Optical Kerr Effect Spectroscopy	37,375	-	-	(37,375)	184,253	221,628	-
100	2017158	DST	DEPARTMENT OF SC. & TECHNOLOGY			-	-	-	(94,481)	-	94,481	-
					Development Of Ultrafast Photo-Functional Materials By Nano-Scale And Femtosecond Structural Dynamics	94,481	-	-	-	-	-	-
101	2017267	DST	DEPARTMENT OF SC. & TECHNOLOGY			-	-	935	-	-	-	-
					Quantum Chemical Investigation On Explicit Hydration Of Molecular Systems	935	-	935	-	-	-	-
102	20120002	DST	DEPARTMENT OF SC. & TECHNOLOGY			-	253,162	-	253,162	109,306	-	143,856
					Develop A Novel Synthesis Rout For A Key Intermediate - Noroxymorphone	-	-	-	-	-	-	-
103	2016449	DST	DEPARTMENT OF SC. & TECHNOLOGY			-	473,649	18,338	491,987	1,326,773	834,786	-
					Label-Free Tracking Of Antibiotics Across Dual-Membrane Envelope Of Live Gram-Negative Bacteria Using Second-Harmonic Light Scattering Technique	-	-	-	-	-	-	-
103	2018197	DST	DEPARTMENT OF SC. & TECHNOLOGY			-	-	-	-	-	-	-
					Controlling Electronic Switching In Organo-Metallic Molecular Patterns At Solid-Liquid-Interface Using Scanning Electrochemical Tunneling Microscopy	140,957	-	120,311	(20,646)	120,311	140,957	-
104	2015244	DST	DEPARTMENT OF SC. & TECHNOLOGY			617,991	-	-	(617,991)	-	617,991	-
105	20130211	DST	DEPARTMENT OF SC. & TECHNOLOGY		Inspire Faculty Award	-	-	44,950	(17,765)	-	17,765	-
					Synthesis Of Hydrolytically Stable Metal Organic Frameworks By Control Of Inner Surface Hydrophobicity	62,715	-	-	-	-	-	-
106	2014169	DST	DEPARTMENT OF SC. & TECHNOLOGY			-	1,271,903	349,316	1,621,219	1,707,654	86,435	-
					Ru And Os Complex Catalyzed Activation And Functionalization Of Alkane C-H Bonds	-	-	-	-	-	-	-
107	2018430	DST	DEPARTMENT OF SC. & TECHNOLOGY			-	516,301	-	516,301	-	-	516,301
					Sustainable Molecular Architecture Through C-H Bond Functionalization	-	-	700,000	700,000	48,070	-	651,930
108	2017345	DST	DEPARTMENT OF SC. & TECHNOLOGY			-	-	-	-	-	-	-
					Coordination And Redox Chemistry Of Biologically Relevant Ligands	-	-	-	-	-	-	-
109	2019295	DST	DEPARTMENT OF SC. & TECHNOLOGY			-	299,164	372,092	671,256	975,064	303,808	-
					Advancing Meg Based Brain-Computer Interface Supported Upper Limb Post-Stroke Rehabilitation	-	-	-	-	-	-	-
110	2017179	DST	DEPARTMENT OF SC. & TECHNOLOGY			-	3,882,673	387,354	4,270,027	7,011,794	2,741,767	-
					Development Of Nano-Bio-Platforms For Early Diagnostics Of Chronic Diseases	-	-	-	-	-	-	-
111	2017239	DST	DEPARTMENT OF SC. & TECHNOLOGY			-	505,670	93,326	598,996	598,996	-	-
					Innovative Solutions For Deploymentv Of Bigdata And Disaster Management Applications On Clouds	-	-	-	(237,798)	-	237,798	-
112	2014174	DST	DEPARTMENT OF SC. & TECHNOLOGY			237,798	-	-	238,496	-	-	238,496
113	20110117	DST	DEPARTMENT OF SC. & TECHNOLOGY		Indo-Max Planck Centre For Computer Science (Impecs)	-	238,496	-	238,496	-	-	-
114	20120060	DST	DEPARTMENT OF SC. & TECHNOLOGY			-	-	1,000,000	1,000,000	273,586	-	726,414
					Algorithms For Data Stream Processing Generation And Labelling Of Lidar Point Cloud For Automatic Classification Through Cnn Approach	-	-	-	(116,529)	136,103	252,632	-
115	2019101	DST	DEPARTMENT OF SC. & TECHNOLOGY			116,529	-	-	1,810,999	836,130	-	974,869
					A Study Of The Complexity Of Graph Reachability Problem	-	74,628	1,736,371	1,810,999	836,130	-	458,380
116	2015232	DST	DEPARTMENT OF SC. & TECHNOLOGY			-	496,785	146,941	643,726	185,346	-	-
					Three Problems In Algebraic Complexity Theory	-	-	-	-	-	-	-
117	2015073	DST	DEPARTMENT OF SC. & TECHNOLOGY			-	-	-	(621,691)	53,652	675,343	-
					Inspire Faculty Award	621,691	-	-	111,969	481,435	369,466	-
118	2015234	DST	DEPARTMENT OF SC. & TECHNOLOGY			-	-	-	-	-	-	-
					Engineering Of Security Hardened Cryptographic Protocols For Critical National Infrastructu	-	-	-	-	-	-	-
119	2016256	DST	DEPARTMENT OF SC. & TECHNOLOGY			-	110,534	1,435	111,969	-	-	-
					Uk India Clean Energy Research Institute	-	-	-	-	-	-	-
120	20170928	DST	DEPARTMENT OF SC. & TECHNOLOGY			-	1,228,600	-	1,228,600	50,000	-	1,178,600
					Indo-Israel Collaborative For Infrastructure Security With Second Generation Anomaly Detection Techniques	-	-	-	-	-	-	-
121	2018058	DST	DEPARTMENT OF SC. & TECHNOLOGY			-	860,000	7,500	867,500	82,256	-	785,244
					Research & Development Of Smart, Secure, Scalable, Resilient And Adaptive Cyber-Physical Power System (53ra-Cpps)	-	806,000	-	806,000	466,149	-	339,851
122	2018229	DST	DEPARTMENT OF SC. & TECHNOLOGY			-	-	-	-	-	-	-
					Testing The Explanatory Limits Of Limited Value Representations	-	-	-	-	-	-	-
123	2018380	DST	DEPARTMENT OF SC. & TECHNOLOGY			-	-	-	22,845	101,746	78,901	-
					A Novel Labelled Electronic Gene Sequencing And Identification System Using Impedance Spectroscopy For Molecular Diagnostic Of Diseases/Food Borne Pathogens	-	-	-	-	-	-	-
124	2017351	DST	DEPARTMENT OF SC. & TECHNOLOGY			-	22,845	-	22,845	-	-	-
					Inkjet Printed Electrodes Of Graphene Oxide-Metal Oxide Hierarchical Nanostructured Nanocomposites For Improved Energy Density And Power Density Thin Flexible Supercapacitors	-	406,716	544,535	951,251	575,914	-	375,337
125	2018181	DST	DEPARTMENT OF SC. & TECHNOLOGY			-	990,000	-	990,000	988,653	-	1,347
					Innovation Ecosystem In India	-	-	-	(100,000)	-	100,000	-
126	2018131	DST	DEPARTMENT OF SC. & TECHNOLOGY			100,000	-	-	-	-	-	-
					Ideas-2010 The International Business Plan Competition	-	-	-	-	-	-	-
127	20090329	DST	DEPARTMENT OF SC. & TECHNOLOGY			-	-	191,804	-	-	-	-
					Planar High Gain Antennas Based On Electromagnetic Band Gap Concept	191,804	-	191,804	-	-	-	-
128	20130281	DST	DEPARTMENT OF SC. & TECHNOLOGY			-	-	-	-	-	-	-

129	20050090	DST	DEPARTMENT OF SC. & TECHNOLOGY	High Speed Coarse Wdm Waveguide Photodiodes By Quantum Well Intermixing	378,963	-	-	(378,963)	-	378,963	-
130	20050118	DST	DEPARTMENT OF SC. & TECHNOLOGY	Research Facilities In The Intelligent Sensors Lab	1,161,344	-	-	(1,161,344)	-	1,161,344	-
131	2014255	DST	DEPARTMENT OF SC. & TECHNOLOGY	A Multi Dimensional Smart Energy Grids Analysis For Indian Scenario	-	1,756	-	1,756	-	-	1,756
132	20110013	DST	DEPARTMENT OF SC. & TECHNOLOGY	Stability And Performance Of Photovoltaic (Stapp)	4,527,711	-	-	(4,527,711)	-	4,527,711	-
133	20090292	DST	DEPARTMENT OF SC. & TECHNOLOGY	India-Uk Advanced Technology Centre (Iu-Atc) Of Excellence In Next Generation Network Systems And Services	-	332,280	-	332,280	-	-	332,280
134	20120273	DST	DEPARTMENT OF SC. & TECHNOLOGY	India-Uk Advanced Technology Centre (Iu-Atc Phase 2) Of Excellence In Next Generation Networks Systems And Services	-	69,559	-	69,559	-	-	69,559
135	20050331	DST	DEPARTMENT OF SC. & TECHNOLOGY	Intelligent Control Schemes And Application To Dynamics & Visual Control Of Redundant Manipulators Systems	49,888	-	-	(49,888)	-	49,888	-
136	20090316	DST	DEPARTMENT OF SC. & TECHNOLOGY	Intelligent Visual Control Of Redundant Manipulator Systems For Grasping 3-D Objects	3,474	-	-	(3,474)	-	3,474	-
137	2017213	DST	DEPARTMENT OF SC. & TECHNOLOGY	Learning Robotic Motor Skill, Visual Control And Perception For Warehouse Automation	-	363,432	1,239,626	1,603,058	329,357	-	1,273,701
138	2018309	DST	DEPARTMENT OF SC. & TECHNOLOGY	Intelligent Control Of Multi Robot Systems Based On Serial And Parallel Manipulators In Cyber Physical Framework	-	1,082,209	-	1,082,209	942,135	-	140,074
139	20110021	DST	DEPARTMENT OF SC. & TECHNOLOGY	A 1mw Re-Synchronizable Autonomous Grid: Dc-Ac Inversion & Grid Size Paralleling	443,385	-	443,385	-	-	-	-
140	2014245	DST	DEPARTMENT OF SC. & TECHNOLOGY	Reconfigurable Distribution Networks	1,462,179	-	451,601	(1,010,578)	429,204	1,439,782	-
141	2017057	DST	DEPARTMENT OF SC. & TECHNOLOGY	Re-Synchronizable Grid Interactive Inverters For Indian Rooftop Solar Pv Systems	-	4,218,234	-	4,218,234	2,162,078	-	2,056,156
142	2017092	DST	DEPARTMENT OF SC. & TECHNOLOGY	UK India Clean Energy Research	-	-	60,822	60,822	-	-	-
143	2017092A	DST	DEPARTMENT OF SC. & TECHNOLOGY	UK India Clean Energy Research Institute	-	303,638	11,566	315,204	990,081	674,877	-
144	20040215	DST	DEPARTMENT OF SC. & TECHNOLOGY	Theoretical And Experimental Investigation Into An Artificial Tree Channel In High Voltage Polymeric Insulation	16,235	-	-	(16,235)	-	16,235	-
145	20130098	DST	DEPARTMENT OF SC. & TECHNOLOGY	Experimental Characterization And Numerical Modelling Of Charge Transport In Synthetic Polymers Used For Electrical Insulation Under Low And High Applied Voltages	-	208,516	-	208,516	-	-	208,516
146	2015122	DST	DEPARTMENT OF SC. & TECHNOLOGY	Study Of Electrodes In Organic Solar Cell For Efficiency And Reliability Improvement	261,273	-	38,712	(222,561)	38,712	261,273	-
147	2017038	DST	DEPARTMENT OF SC. & TECHNOLOGY	Indo-Uk Center For Education And Research In Clean Energy	-	1,800,000	(1,318,759)	481,241	481,241	-	-
148	2017038B	DST	DEPARTMENT OF SC. & TECHNOLOGY	Indo-Uk Center For Education And Research In Clean Energy (Sub Project-B)	-	603,757	958,500	1,562,257	2,213,693	651,436	-
149	2018159	DST	DEPARTMENT OF SC. & TECHNOLOGY	Mix-Energy-Source Electric Vehicle Charging System Design	-	2,561,319	58,426	2,619,745	3,083,687	463,942	-
150	20090336	DST	DEPARTMENT OF SC. & TECHNOLOGY	Design Of Compact Band-Pass Filter Using Composite Right/Left Handed Transmission Line	10,000	-	10,000	-	-	-	-
151	2016307	DST	DEPARTMENT OF SC. & TECHNOLOGY	Development Of Microwave Sensor System For Humanitarian Technology Applications	2,745,266	-	8,000	(2,737,266)	1,006,932	3,744,198	-
152	20120275	DST	DEPARTMENT OF SC. & TECHNOLOGY	India-Uk Advanced Technology Centre (Iuac) Phase II	166,865	-	-	(166,865)	-	166,865	-
153	20100292	DST	DEPARTMENT OF SC. & TECHNOLOGY	Fibre-Optic Entangled Photon Pair Generation For Quantum Key Distribution And Quantum Optics	-	136,105	-	136,105	-	-	136,105
154	2015322	DST	DEPARTMENT OF SC. & TECHNOLOGY	Quantum Key Distribution Using Magneto-Optic Interactions In Epitaxial Garnet Films	-	315,000	-	315,000	-	-	315,000
155	2019062	DST	DEPARTMENT OF SC. & TECHNOLOGY	Single-Carrier Decoy-State Frequency-Coded Quantum Key Distribution Over 50km Optical Fiber	-	-	9,450,000	9,450,000	1,787,314	-	7,662,686
156	20100256	DST	DEPARTMENT OF SC. & TECHNOLOGY	Synchronized Measurement Technology For Voltage Stability Monitoring And State Estimation Of Power Systems	8,031	-	-	(8,031)	-	8,031	-
157	2014246	DST	DEPARTMENT OF SC. & TECHNOLOGY	Advanced Communication And Control For The Prevention Of Blackouts (Accept)	8,047,629	-	8,071,408	23,779	23,779	-	-
158	2014250	DST	DEPARTMENT OF SC. & TECHNOLOGY	Stabilize Energy	1,839,133	-	2,922	(1,836,211)	2,922	1,839,133	-
159	2017092C	DST	DEPARTMENT OF SC. & TECHNOLOGY	UK India Clean Energy Research Institute	-	49,143	-	49,143	1,239,150	1,190,007	-
160	2018174	DST	DEPARTMENT OF SC. & TECHNOLOGY	Stability Analysis, Protection And Coordinated Control Of Networked Microgrids	-	14,297,289	341,552	14,638,841	6,443,215	-	8,195,626
161	2016199	DST	DEPARTMENT OF SC. & TECHNOLOGY	Integration And Enablement Of 0.18micron RF-SOI Technology For Analog Mixed-Signal Applications	2,717,800	-	3,218,190	500,390	834,852	334,462	-
162	2016368	DST	DEPARTMENT OF SC. & TECHNOLOGY	Atomistic Simulation And Compact Modeling Of Alternate Channel Materials For Nanoscale Devices	1,001,990	-	1,562,030	560,040	1,178,781	618,741	-
163	20130226	DST	DEPARTMENT OF SC. & TECHNOLOGY	Inspire Faculty Award	31,255	-	-	(31,255)	-	31,255	-
164	20130212	DST	DEPARTMENT OF SC. & TECHNOLOGY	Inspire Faculty Research Grant	-	11,972	-	11,972	-	-	11,972
165	2016137	DST	DEPARTMENT OF SC. & TECHNOLOGY	Harmonic Compensation Using Distributed Solar Pv Inverters	-	107,044	552	107,596	296,049	188,453	-
166	2017038A	DST	DEPARTMENT OF SC. & TECHNOLOGY	Indo-Uk Center For Education And Research In Clean Energy (Sub Project-A)	492,506	-	996,698	504,192	1,372,467	868,275	-
167	2018258	DST	DEPARTMENT OF SC. & TECHNOLOGY	Development Of Non-Invasive Techniques For Nanoscale Surface Metrology	-	1,583,532	-	1,583,532	1,248,128	-	335,404
168	2014127	DST	DEPARTMENT OF SC. & TECHNOLOGY	Adaptive Clustering For Decentralized Resilient Energy Management (Adrem)	-	2,441	-	2,441	-	-	2,441

169	2017087	DST	DEPARTMENT OF SC.& TECHNOLOGY	High Power Device Analyzer, Enhancement Of Existing Vna, Time - Resolved Correlation Measurement, Power Electrics, Antenna Positioner System	7,642,756	-	-	(7,642,756)	779,056	8,421,812	-
170	20110108	DST	DEPARTMENT OF SC.& TECHNOLOGY	Geochemical Evolution Of The Earth	131,833	-	-	(131,833)	-	131,833	-
171	2014145	DST	DEPARTMENT OF SC.& TECHNOLOGY	Vanadium Isotopes In Crude Oil And Organic Rich Source Rocks: A New Palaeoredox Proxy	1,422,440	-	-	(1,422,440)	-	1,422,440	-
172	2017490	DST	DEPARTMENT OF SC.& TECHNOLOGY	"Dust Or Soot? Tracing The Primary Drivers Of Increased Glacial Melt Of The Himalayan Glaciers"	-	726,317	123,490	849,807	1,694,701	844,894	-
173	2019256	DST	DEPARTMENT OF SC.& TECHNOLOGY	Magnitude And Pathway Of Anthropogenic Platinum Group Elements; Emerging Environmental Contaminant In India	-	-	371,000	371,000	310,841	-	60,159
174	2015270	DST	DEPARTMENT OF SC.& TECHNOLOGY	Integrated Geophysical Study In The East Geothermal Province Hats Belt,Odisha,India:An Insight Into The Geotherma System And Tectonic Set Up	-	104,991	569,789	674,780	543,185	-	131,595
175	2017238	DST	DEPARTMENT OF SC.& TECHNOLOGY	Dynamics Of Subduction Interface And Its Implication For Earthquake Generating Frictional Sliding To Volcano Feeding Partial Melting In Convergent Plate Tectonic Boundaries	-	23,099,900	480,889	23,580,789	2,162,632	-	21,418,157
176	2015394	DST	DEPARTMENT OF SC.& TECHNOLOGY	Dst-Inspire Investigating The Laterization Of Attentional Processes	-	153,748	-	153,748	488,133	334,385	-
177	2016328	DST	DEPARTMENT OF SC.& TECHNOLOGY	Investigating Visual Word Processing In Hindi	343,524	-	96,027	(247,497)	557,882	805,379	-
178	2017171	DST	DEPARTMENT OF SC.& TECHNOLOGY	Role Of Intentionality In Emotion Perception And Sense Of Agency	-	107,085	472,217	579,302	373,464	-	205,838
179	20110276	DST	DEPARTMENT OF SC.& TECHNOLOGY	Analytical And Numerical Study Of Mixed Convection Process In Corrugated Fluid Saturated Porous Configurations	334,040	-	-	(334,040)	-	334,040	-
180	2018342	DST	DEPARTMENT OF SC.& TECHNOLOGY	Arbitrary Lagrangian-Eulerian Finite Element Method For Computation Of Multiphase Flow With Surfactants	-	614,783	-	614,783	855,451	240,668	-
181	20040060	DST	DEPARTMENT OF SC.& TECHNOLOGY	Issues On Estimation, Calibration And Prediction In Measurement Error Models.	11,000	-	-	(11,000)	-	11,000	-
182	2018207	DST	DEPARTMENT OF SC.& TECHNOLOGY	Operator-Valued Multishifts Associated With Directed Graphs	-	951,421	2,267,769	3,219,190	2,141,666	-	1,077,524
183	20130356	DST	DEPARTMENT OF SC.& TECHNOLOGY	Inspire Faculty Award	-	630,333	-	630,333	665,233	35,000	-
184	20130304	DST	DEPARTMENT OF SC.& TECHNOLOGY	Inspire Faculty Award Research Grant For Dr. Debasis Sen [Ma-15]	-	213,020	-	213,020	232,313	19,293	-
185	2015029	DST	DEPARTMENT OF SC.& TECHNOLOGY	Inspire Faculty Award (Ma-29)	-	331,973	-	331,973	351,073	19,100	-
186	2016073	DST	DEPARTMENT OF SC.& TECHNOLOGY	Inspire Faculty Award	-	268,041	-	268,041	215,741	-	52,300
187	2016240	DST	DEPARTMENT OF SC.& TECHNOLOGY	Non Commutative Iwasawa Theory Of Hida Deformation	-	1,245,502	75,000	1,320,502	513,178	-	807,324
188	2016487	DST	DEPARTMENT OF SC.& TECHNOLOGY	Dst-Inspire Research Grant	-	1,364,767	-	1,364,767	184,384	-	1,180,383
189	2017449	DST	DEPARTMENT OF SC.& TECHNOLOGY	Partial Differential Equations In Conformal Geometry	-	702,011	70,000	772,011	375,354	-	396,657
190	2018248	DST	DEPARTMENT OF SC.& TECHNOLOGY	Dst Inspire Faculty Award	-	629,091	70,509	700,000	264,517	-	435,483
191	2018408	DST	DEPARTMENT OF SC.& TECHNOLOGY	Dst Inspire Faculty Grant	-	1,059,940	-	1,059,940	197,948	-	861,992
192	2019167	DST	DEPARTMENT OF SC.& TECHNOLOGY	Central Limit Theorem And Bootstrap Asymptotics In High Dimension	-	-	1,141,486	1,141,486	482,486	-	659,000
193	2019224	DST	DEPARTMENT OF SC.& TECHNOLOGY	Dst Inspire	-	-	649,084	649,084	684,084	35,000	-
194	2019550	DST	DEPARTMENT OF SC.& TECHNOLOGY	Subconversy Problems:Dst Inspire Faculty	-	-	1,816,248	1,816,248	-	-	1,816,248
195	2018406	DST	DEPARTMENT OF SC.& TECHNOLOGY	Thermodynamics Of Micro-Droplets Interacting With Engineered Surfaces	-	822,275	68,888	891,163	725,344	-	165,819
196	20130162	DST	DEPARTMENT OF SC.& TECHNOLOGY	Development Of An Acoustic Online Weld Quality Monitoring System	786,071	-	761,941	(24,130)	-	24,130	-
197	2018214	DST	DEPARTMENT OF SC.& TECHNOLOGY	Design And Prototyping Of Machinery For Achieving Cleaner Habitat Environment	-	1,216,000	71,447	1,287,447	761,140	-	526,307
198	2019252	DST	DEPARTMENT OF SC.& TECHNOLOGY	Pilot Project On Development And Implementation Of Industry 4.0 Protocols For Rail-Coach Design & Manufacturing At Modern Coach Factory, Raebarely	-	-	125,041,435	125,041,435	1,703,986	-	123,337,449
199	20110306	DST	DEPARTMENT OF SC.& TECHNOLOGY	Development Of Micro-Inverter Based Modular Solar Energy Generator For Line Power	178,603	-	178,603	-	-	-	-
200	20060268	DST	DEPARTMENT OF SC.& TECHNOLOGY	Fist Program In Mechanical Engineering	4,621,127	-	-	(4,621,127)	-	4,621,127	-
201	2018247	DST	DEPARTMENT OF SC.& TECHNOLOGY	Neuro-Cognitive Instrumentation Of Validated Human-Robot Interactions To Enhance Learning And Developmental Processes In Children	-	90,480	2,247	92,727	220,563	127,836	-
202	2020009	DST	DEPARTMENT OF SC.& TECHNOLOGY	Design And Development Of Auto	-	-	2,871,295	2,871,295	-	-	2,871,295
203	20100185	DST	DEPARTMENT OF SC.& TECHNOLOGY	Development And Performance Evaluation Of Carbon Nano Cell Structure For The Catalyst Support In Pem Fuel Cells	197,719	-	-	(197,719)	-	197,719	-
204	20100271	DST	DEPARTMENT OF SC.& TECHNOLOGY	Novel Multifunctional Nanocomposites Made Of Epoxy Reinforced With Carbon Nanocoll Coated Carbon Fiber For Structural Applications	55,459	-	-	(55,459)	-	55,459	-
205	2017009	DST	DEPARTMENT OF SC.& TECHNOLOGY	Nanostructured Carbon Decorated With Metal Nanoparticle...Thermoelectric	-	107,414	1,652,210	1,759,624	1,759,021	-	603
206	20090332	DST	DEPARTMENT OF SC.& TECHNOLOGY	Combustion, Material Compatibility And Engine Tribology Investigation In A Biodiesel Fuelled Turbo-Charged Transportation Engine	13,269	-	-	(13,269)	-	13,269	-
207	2017410	DST	DEPARTMENT OF SC.& TECHNOLOGY	Design & Retrofitment For Development Methanol Fuelled Large Bore Engine (Emd 710: 4500hp) For Locomotive Marine & Power Generation Application	-	26,315,297	1,074,755	27,390,052	28,323,663	933,611	-
208	20030176	DST	DEPARTMENT OF SC.& TECHNOLOGY	Numerical Investigation On The Failure Of Metal-Polymer Interfaces	11,518	-	-	(11,518)	-	11,518	-

					Developing Efficient Method For The Measurement And Characterization Of High-Dimensional Quantum States For Photonic Quantum Information	-	-	5,450,000	5,450,000	4,498,627	-	951,373
254	2019050	DST	DEPARTMENT OF SC. & TECHNOLOGY									
255	2014220	DST	DEPARTMENT OF SC. & TECHNOLOGY		Label Free High Performance Fiber-Optic Biosensors	343,906	-	-	(343,906)	35,033	378,939	-
256	20130115	DST	DEPARTMENT OF SC. & TECHNOLOGY		Inspire Faculty Award 2012	8,577	-	-	(8,577)	605,441	614,018	-
257	2016248	DST	DEPARTMENT OF SC. & TECHNOLOGY		Probing Quantum Gravity Through Holography	-	199,475	-	199,475	233,588	34,113	-
258	2016419	DST	DEPARTMENT OF SC. & TECHNOLOGY		Entropy, Entanglement & Flat Space	-	96,799	-	96,799	61,167	-	35,632
259	2017514	DST	DEPARTMENT OF SC. & TECHNOLOGY		Dst Inspire Faculty Grant	-	45,078	69,990	115,068	715,650	600,582	-
260	20030184	DST	DEPARTMENT OF SC. & TECHNOLOGY		Study Of Potential Fluctuations In Amorphous Silicon	-	1,829	-	1,829	-	-	1,829
261	20060019	DST	DEPARTMENT OF SC. & TECHNOLOGY		Ion Beam Facility For Micro And Nanoscale Science And Engineering	-	668,400	-	668,400	-	-	668,400
262	20020052	DST	DEPARTMENT OF SC. & TECHNOLOGY		The Analysis Of Fused Deposition Through Electro-Chemical Discharge	35,161	-	-	(35,161)	-	35,161	-
263	20110111	DST	DEPARTMENT OF SC. & TECHNOLOGY		Research And Development Of Ingazno4 (Igzno) Large Area Electronics And Its Applications To Active Matrix Flat Panel Displays	4,263,756	-	4,263,756	-	-	-	-
264	2018079	DST	DEPARTMENT OF SC. & TECHNOLOGY		Large Area Opto-Electronics For Australia And India: From Materials To Advanced Devices	-	29,058	26,808	55,866	869,695	813,829	-
265	20130065	DST	DEPARTMENT OF SC. & TECHNOLOGY		Establishment Of A Multidisciplinary Innovation Lab (Tinkering Lab)	-	140,075	-	140,075	-	-	140,075
266	20130195	DST	DEPARTMENT OF SC. & TECHNOLOGY		Decision Support System To Enhance Safety Of Railway Track Workers	3,777,537	-	3,682,874	(94,663)	-	94,663	-
267	2014385	DST	DEPARTMENT OF SC. & TECHNOLOGY		Ideas	52,486	-	-	(52,486)	-	52,486	-
268	2016386	DST	DEPARTMENT OF SC. & TECHNOLOGY		Nidhi - Eir	-	1,472,143	120,126	1,592,269	1,418,270	-	173,999
269	2016427	DST	DEPARTMENT OF SC. & TECHNOLOGY		Nidhi Prayas	-	8,743,744	2,752,667	11,496,411	6,758,001	-	4,738,410
270	2019198	DST	DEPARTMENT OF SC. & TECHNOLOGY		Nidhi-5ss	-	-	21,000,004	21,000,004	5,641,050	-	15,358,954
		DST Total	0	0	0	112,975,744	236,983,846	392,616,952	516,625,054	232,707,302	110,314,127	394,231,879
1	2016214	DSTRSF	DST & RUSSIAN FEDERATION		Helicity Effects In Magnetohydrodynamic, Rotating, And Convective Turbulence	251,758	-	1,578,940	1,327,182	935,279	-	391,903
		DSTRSF Total	0	0	0	251,758	-	1,578,940	1,327,182	935,279	-	391,903
1	20100102	EADS	E-AEROPEAS AERO DEFENCE SYSTEM		Communication, Localization & Navigation Using Solely Ad Hoc Network Providing Robust Solutions	-	10,387	-	10,387	-	-	10,387
		EADS Total	0	0	0	-	10,387	-	10,387	-	-	10,387
1	2018314	EIL	ENGINEERS INDIA LIMITED		Eil-Engsul/Siic	-	167,400	5,060,300	5,227,700	5,227,700	-	-
		EIL Total	0	0	0	-	167,400	5,060,300	5,227,700	5,227,700	-	-
1	2017425	EMBO	EMBO, GERMANY		Structure And Function Of Selected G Protein-Coupled Receptors	-	2,716,150	1,139,633	3,855,783	-	-	3,855,783
		EMBO Total	0	0	0	-	2,716,150	1,139,633	3,855,783	-	-	3,855,783
1	2019337	EPSRC	EPSRC		Developing Statistical Downscaling To Improve Water Quality Understanding And Management In The Ramganga Sub-Basin	-	-	568,540	568,540	348,080	-	220,460
2	2018054	EPSRC	EPSRC		Sunrise	1,483,659	-	2,476,803	993,144	2,011,980	1,018,835	-
		EPSRC Total	0	0	0	1,483,659	-	3,045,343	1,561,684	2,360,060	1,018,835	220,460
1	2018332	ER-IR	EASTERN RAILWAYS ZONE INDIAN RAILWAYS		Continuous Monitoring Of Sampreeti Setu (New Jubilee Bridge): Instrumentation, Design And Health Assessment	-	28,641,823	-	28,641,823	2,977,021	-	25,664,802
		ER-IR Total	0	0	0	-	28,641,823	-	28,641,823	2,977,021	-	25,664,802
1	2018211	ESNPL	E-SPIN NANOTECH P. LTD.		Addressable Peptide-Polymer Electrospun Nanofibres For Cell Sorting Diagnosis And Delivery	-	253,200	-	253,200	122,561	-	130,639
		ESNPL Total	0	0	0	-	253,200	-	253,200	122,561	-	130,639
1	2019197	ESPL	ELIFE SCIENCES PUBLICATION LIMITED		Neb Narnes Spotlight Awards	-	-	312,630	312,630	312,630	-	-
		ESPL Total	0	0	0	-	-	312,630	312,630	312,630	-	-
1	2016049	FLIPKA	FLIPKART		Flipkart Grant For Collaboration	-	325,123	-	325,123	-	-	325,123
2	2015376	FLIPKA	FLIPKART		Identifying Fake Product Listings And Sellerd.	-	10,282	-	10,282	-	-	10,282
		FLIPKA Total	0	0	0	-	335,405	-	335,405	-	-	335,405
1	20030248	FLUENT	FLUENT INDIA PVT. LTD.		Development Of Computer Code On Pressure Based Navier-Stokes Solver For Unstructured Grids	-	12,598	-	12,598	-	-	12,598
		FLUENT Total	0	0	0	-	12,598	-	12,598	-	-	12,598
1	2014188	FMI	FINNISH METEOROLOGICAL INSTITUTE		Black And Brown Carbon Influence On Climate Change In India -From Local To Regional Scale	-	1,000	-	1,000	-	-	1,000
		FMI Total	0	0	0	-	1,000	-	1,000	-	-	1,000
1	2016086	GAIL	GAS AUTHORITY OF INDIA LTD		Development Of Super Elastic Friction Damper (Sfd) For Vibration Control Of Pipelines.	389,821	-	-	(389,821)	-	389,821	-
2	2018093	GAIL	GAS AUTHORITY OF INDIA LTD		Low Altitude Long Endurance (Lale) Unmanned Aerial System (Uas) For Surveillance, Reconnaissance And Asset Monitoring (Sram)	-	6,679,647	(7,689,346)	(1,009,699)	-	1,009,699	-
3	2015079	GAIL	GAS AUTHORITY OF INDIA LTD		Development Of Compressed Air Based Test Bed For Pipe-Line Health Monitoring Robot	-	195,711	2,900	198,611	-	-	198,611
4	2017069	GAIL	GAS AUTHORITY OF INDIA LTD		Design And Development Of Adoptive Intelligent Phmr For Fuel Transportation Systems	-	3,102,528	1,033,936	4,136,464	3,204,012	-	932,452
		GAIL Total	0	0	0	389,821	9,977,886	(6,652,510)	2,935,555	3,204,012	1,399,520	1,131,063
1	2018358	GE	GE INDIA TEHNOLOGY CENTRE PVT. LTD.		Aircraft Engine Combustor Design For Improved Operability, Durability, Pattern Factor And Emissions	-	3,968,813	7,751,176	11,719,989	5,030,644	-	6,689,345
2	20130244	GE	GE INDIA TEHNOLOGY CENTRE PVT. LTD.		Developing Test Methods For High Strain Rate Characterization Of Polymer Matrix Composites	-	63	-	63	-	-	63

3	2014323	GE	GE INDIA TECHNOLOGY CENTRE PVT. LTD.	Developing Test Methods For High Strain Rate Characterization Of Polymer Matrix Composites	-	21,491	-	21,491	-	-	21,491
4	2015184	GE	GE INDIA TECHNOLOGY CENTRE PVT. LTD.	Microstructural Evaluation Of Deformation And Recrystallization Behaviour	-	2,839	-	2,839	-	-	2,839
5	20120266	GE	GE INDIA TECHNOLOGY CENTRE PVT. LTD.	Inter Diffusion Between Thermal Barrier Coating & Bond Coats: Growth Kinetics Of Thermally Grown Oxides	-	82	-	82	-	-	82
		GE Total	0	0	-	3,993,288	7,751,176	11,744,464	5,030,644	-	6,713,820
1	20060080	GEGR	GE GLOBAL RESEARCH	Development Of Non Linear Finite Element Based Software For The Analysis Of Overall Properties Of Multi-Phase Polymer Blends With A Pre-Defined Morphology	-	2,296	-	2,296	-	-	2,296
		GEGR Total	0	0	-	2,296	-	2,296	-	-	2,296
1	20080322	GIMLS	GURUDEV INTERNATIONAL , MUMBAI LAKE, SRINAGAR	Piloting Zero Discharge System In House Boat Dal	-	395,514	-	395,514	-	-	395,514
		GIMLS Total	0	0	-	395,514	-	395,514	-	-	395,514
1	20110261	GM	GENERAL MOTORS INDIA PVT.LTD.	Cryptographic Algorithms	-	175,604	-	175,604	-	-	175,604
		GM Total	0	0	-	175,604	-	175,604	-	-	175,604
1	20130318	GMMOTO	GENERAL MOTORS USA	Investigations Of Interdiffusion In Aluminum Alloys	-	33,201	-	33,201	-	-	33,201
		GMMOTO Total	0	0	-	33,201	-	33,201	-	-	33,201
1	2014332	GOOGLE	GOOGLE ONLINE INDIA PVT.LTD	Google Transparency : A Desktop Plug-in Google Maps	-	5,340	-	5,340	-	-	5,340
		GOOGLE Total	0	0	-	5,340	-	5,340	-	-	5,340
1	2019166	GSI	GEOLOGICAL SURVEY OF INDIA	Paleoseismology Along The Foothill Zone Of The Central Himalaya Uttarakhand India	-	-	-	-	383,030	383,030	-
		GSI Total	0	0	-	-	-	-	383,030	383,030	-
1	20110087	GTRE	GAS TURBINE RESEARCH ESTABLISHMENT	Aero-Elastic Study Of Turbo-Machinery Blades	277,364	-	-	(277,364)	-	-	277,364
		GTRE Total	0	0	277,364	-	-	(277,364)	-	-	277,364
1	2013359	HAL	HINDUSTAN AERONAUTICS LTD	Ofdm Based Jam Proof Data/Voice Digital Link For Aircraft Communications	-	233,000	-	233,000	-	-	233,000
		HAL Total	0	0	-	233,000	-	233,000	-	-	233,000
1	2016453	HPCL	HINDUSTAN PETROLEUM CORPORATION LIMITED	Development And Scale-Up Of Ultrasmall Nanocatalysts For Hydrodesulfurization	901,605	-	766,300	(135,305)	647,463	782,768	-
		HPCL Total	0	0	901,605	-	766,300	(135,305)	647,463	782,768	-
1	2017439	HSI	HELVETAS SWISS INTERCORPORATION (THROUGH LUNDP)	Strengthening State Strategies For Climate Action	-	184,216	15,019	199,235	195,411	-	3,824
		HSI Total	0	0	-	184,216	15,019	199,235	195,411	-	3,824
1	20120285	HUDCO	HOUSING AND URBAN DEVELOPMENT CORPORATION LTD.	Installation Of Zero Discharge Toilet System (Zdts) At Kumbh 2013, Allahabad	36,088	-	-	(36,088)	-	36,088	-
2	20120015	HUDCO	HOUSING AND URBAN DEVELOPMENT CORPORATION LTD.	Housing And Urban Development Corporation Ltd. Chair	40,643	-	40,643	(36,088)	-	36,088	-
		HUDCO Total	0	0	76,731	-	40,643	(36,088)	-	36,088	-
1	2018120	HUL	HUL	(Uav)-Biodegradable Polymers For Packing Applications	-	550,980	860,400	1,411,380	917,889	-	493,491
		HUL Total	0	0	-	550,980	860,400	1,411,380	917,889	-	493,491
1	2016250	IBM	INTERNATIONAL BUSINESS MACHINES CORPORATION	Ibm Shared University Research Award	-	25,594	-	25,594	-	-	25,594
2	2016434	IBM	INTERNATIONAL BUSINESS MACHINES CORPORATION	Provenance In Graph Databases	-	73,380	-	73,380	39,000	-	34,380
3	2016207	IBM	INTERNATIONAL BUSINESS MACHINES CORPORATION	Ibm Research Faculty Award	-	1,469,913	50,000	1,519,913	660,007	-	859,906
		IBM Total	0	0	-	1,568,887	50,000	1,618,887	699,007	-	919,880
1	20080184	IC	IMPIRIAL COLLEGE	Sub Surface Stratigraphy Of The Ghaggar Planins: Linkage Of Landscape Evolution & Cultural Heritage	-	4,514	-	4,514	-	-	4,514
		IC Total	0	0	-	4,514	-	4,514	-	-	4,514
1	2012005B	ICAR	INDIAN COUNCIL OF AGRICULTURAL RESEARCH	Understanding Plant Nematode Interaction: Identification Of Plant And Nematode Genes Involved In Disease Development	268,172	-	-	(268,172)	-	268,172	-
		ICAR Total	0	0	268,172	-	-	(268,172)	-	268,172	-
1	2014068	ICIMOD	INTERNATIONAL CENTRE FOR INTEGRATED MOUNTAIN DEVELOPMENT	Sediment Dynamics And Sediment Connectivity In The Koshi Basin : Implications For River Hazards	125,740	-	-	(125,740)	-	125,740	-
2	2015144	ICIMOD	INTERNATIONAL CENTRE FOR INTEGRATED MOUNTAIN DEVELOPMENT	Thestructure And Dynamics Of Groundwater Systems In North Bihar With Special Focus On The Koshi Megafan	-	16,683	-	16,683	-	-	16,683
		ICIMOD Total	0	0	125,740	16,683	-	(109,057)	-	125,740	16,683
1	20100270	ICMR	ICMR	Design & Development Of A Non Invasive Ocular Drug Delivery System For The Treatment Of Retinal Diseases	-	254	-	254	-	-	254
2	2017008	ICMR	ICMR	Gradient Of Chemical Cues And Differentially Pre-Induced Mesenchymal Stem Cell In An Injectable Hydrogel For Osteochondral Tissue Regeneration	-	102,000	48,240	150,240	676,126	525,886	-
3	2018137	ICMR	ICMR	Fabrication Of New Generation Of Self Resorbibf Implants And Devices From Bioactive And Biodegradable Materials For Orthopaedic Applications	-	1,319,000	-	1,319,000	972,185	-	346,815
4	2016489	ICMR	ICMR	Targeting Multiple Pathway By A Single Molecule As A Therapeutic Strategy In Huntington'S Please	-	455,557	-	455,557	953,206	497,649	-

					Multiple Tip Hydrodermal Syringe Needle For Easy Insertion Into Soft Tissues	43,654	-	-	(43,654)	-	43,654	-
5	20110029	ICMR	ICMR		Addressable Peptide-Polymer-Electrospun Nanofibers For Cell Sorting Diagnostics And Delivery	-	1,175,806	-	1,175,806	555,800	-	620,006
6	2018210	ICMR	ICMR	0		43,654	3,052,617	48,240	3,057,203	3,157,317	1,067,189	967,075
		ICMR Total		0								83,937
1	2015043	ICPR	INDIAN COUNCIL OF PHILOSOPHICAL RESEARCH	0	Gandhi's Critique Of Modernity In Hind Swaraj: A Philosophical Study	-	83,937	-	83,937	-	-	83,937
		ICPR Total		0								80,000
1	2017511	ICSSR	INDIAN COUN.OF SOCIAL SC.RESE		Income Inequality Development And Kuznets Curve; A Second Generation Panel Cointegration Analysis Of India	-	80,000	-	-	80,000	-	-
2	2018244	ICSSR	INDIAN COUN.OF SOCIAL SC.RESE		Economic Growth, Inequality And Poverty Alleviations In India: The Implications Of Nightlight (Esa)	-	4,500	-	4,500	-	-	4,500
3	2015427	ICSSR	INDIAN COUN.OF SOCIAL SC.RESE		Skill Formation And Self Employment Generation Through Vocational Training	66,803	-	-	(66,803)	-	66,803	-
4	20130331	ICSSR	INDIAN COUN.OF SOCIAL SC.RESE		A Study On The Interaction Between Formal And Informal Institutions And Its Effect On Entrepreneurship	89,134	-	-	(89,134)	-	89,134	-
5	2017071	ICSSR	INDIAN COUN.OF SOCIAL SC.RESE		Sense Of Agency As Tracking Control: A Multi-Level Approach	-	27,158	17,649	44,807	34,101	-	10,706
6	2019029	ICSSR	INDIAN COUN.OF SOCIAL SC.RESE	0	Climate Energy Policy Network: A Comparative Study Of India And Japan	155,937	111,658	517,649	473,370	531,474	155,937	97,833
		ICSSR Total		0								
1	2014325	IDRC	IDRC, CANADA	0	Courts, Networks And Start-Ups: Institutions Matter For South Asian Small Enterprises	372,440	-	372,440	-	-	-	-
		IDRC Total		0		372,440	-	372,440	-	-	-	4
1	20130329	IEEE	IEEE USA	0	Orientation Detection Using Passive Uhf Rfid Technology	-	4	-	4	-	-	4
		IEEE Total		0								
1	2019039	IFCPAR	IFCPAR		Chromium Isotopes As Tracers Of Environmental Contamination And Remediation	-	-	2,357,540	2,357,540	1,168,730	-	1,188,810
2	20070086	IFCPAR	IFCPAR		Development Of Functionalized Carbon Nanotubes- Nucleobase Constructs And Their Use In Biomimetic Catalysts	-	33,366	-	33,366	-	-	33,366
3	20090305	IFCPAR	IFCPAR		Bimetallic Catalysis Involving Ruthenium And Palladium:C-H Bond Activation, Functionalization And Beyond	119,423	-	-	(119,423)	-	119,423	-
4	2018317	IFCPAR	IFCPAR		Formal Verification Of Autopilot Software For Uavs	-	1,154,801	-	1,154,801	645,592	-	509,209
5	2014394	IFCPAR	IFCPAR		Device To Device (D2d) Communications For Lte-Advanced Cellular Network	247,404	-	-	(247,404)	-	247,404	-
6	20110065	IFCPAR	IFCPAR		The Kosi River Alluvial Dynamics And Associated Risks	133,024	-	-	(133,024)	-	133,024	-
7	2018179	IFCPAR	IFCPAR		"Fog City: Qos-Aware Resource Management For Smart Cities"	-	261,444	1,118,220	1,379,664	768,890	-	610,774
8	20060273	IFCPAR	IFCPAR		Development Of An Experimentally Validated Simulator Scheme For Fracture Of Glassy,Amorphous Polymers	13,799	-	-	(13,799)	-	13,799	-
9	20100236	IFCPAR	IFCPAR		Thermo-Hydrodynamics Of Phase-Change Induced Oscillating Taylor Bubble Flows	139,355	-	-	(139,355)	-	139,355	-
10	2017003	IFCPAR	IFCPAR		Loop Heat Pipes For Avionics And Terrestrial Applications	-	57,357	417,514	474,871	1,491,035	1,016,164	-
11	20020217	IFCPAR	IFCPAR		Radiation Induced Electronic Phase Separation In Epitaxial Films Of Perovskite Manganites	-	23,732	-	23,732	-	294,916	23,732
12	20120919	IFCPAR	IFCPAR		Reversals Of A Large Scale Field On A Turbulent Background	294,916	-	-	-	242,600	242,600	-
13	2018557	IFCPAR	IFCPAR		Turbulent Flows In Equilibrium	-	1,305,265	1,017,161	2,322,426	2,847,345	524,919	-
14	2017226	IFCPAR	IFCPAR		Micro-Squid Magnetometry Of Nano-Scale Magnetic Structures	-	-	-	(19,101)	-	19,101	-
15	20080101	IFCPAR	IFCPAR		Field Effect Transistor Of Fpreuvikite Oxides For Spintronics	19,101	-	-	-	-	-	-
16	2019163	IFCPAR	IFCPAR	0	Design Of Flexible Sweat Sensors And Stretchable Batteries Embedded In E-Textile To Monitor Personal Health And Fitness Parameters	-	-	858,568	858,568	160,858	-	697,710
		IFCPAR Total		0		967,022	2,835,965	5,769,003	7,637,946	7,325,050	2,750,705	3,063,601
1	2018115	IGCAR	INDIRA GANDHI CENTRE FOR ATOMIC RESEARCH, KALPAKKAM		Non Contact Metrology Of Hexagonal Wrapper Tube Thru Glass Medium	-	661,774	-	661,774	701,513	39,739	-
2	20040140	IGCAR	INDIRA GANDHI CENTRE FOR ATOMIC RESEARCH, KALPAKKAM		Analysis And Simulation Of Snake Like Robots	-	13	-	13	-	-	13
3	2015120	IGCAR	INDIRA GANDHI CENTRE FOR ATOMIC RESEARCH, KALPAKKAM		Csrdm Shroud Tube Hydraulics Of Control Plug In Fast Breeder Reactors	-	19,730	-	19,730	23,730	4,000	-
4	20100193	IGCAR	INDIRA GANDHI CENTRE FOR ATOMIC RESEARCH, KALPAKKAM	0	Sintering Studies On Nuclear Materials	-	1,236,581	-	1,236,581	-	-	1,236,581
		IGCAR Total		0		-	1,918,098	-	1,918,098	725,243	43,739	1,236,594
1	2017025	IGNTU	INDRA GANDHI NATIONAL TRIBAL UNIVERSITY	0	Brihaspati Erp System Deployment In Igtu Amarkantak	73,023	-	-	(73,023)	-	73,023	-
		IGNTU Total		0		73,023	-	-	(73,023)	-	73,023	-
1	2019200	IGSTC	INDO-GERMAN SCIENCE & TECHNOLOGY CENTRE		Robot Skill Transfer From Simulation To Real World Development In Manufacturing Industries And Warehouse (Translearn)	-	-	5,624,175	5,624,175	1,314,264	-	4,309,911
2	2015454	IGSTC	INDO-GERMAN SCIENCE & TECHNOLOGY CENTRE		Minkowskian Holography	87,705	-	68,181	(19,524)	-	19,524	-
3	20120009	IGSTC	INDO-GERMAN SCIENCE & TECHNOLOGY CENTRE	0	Flexible Printed Integrated Disposable Electronics (Flexipride)	1,216,455	-	-	(1,216,455)	-	1,216,455	-
		IGSTC Total		0		1,304,160	-	5,692,356	4,388,196	1,314,264	1,235,979	4,309,911

1	2017322	IHA	INDIAN NATIONAL TRUST FOR ART AND CULTURAL HERITAGE ACADEMY (INTACH)	Mapping Sringaverpura: An Inter-Disciplinary Research	118,480	-	-	(118,480)	8,232	126,712	-
		IHA Total	0	0	118,480	-	-	(118,480)	8,232	126,712	-
1	20130189	IICHE	INDIAN INSTITUTE OF CHEMICAL ENGINEERS	Green Synthesis Of Near-Infrared Wavelength Absorbing Pb Se Quantum Dots	-	536	-	536	-	-	536
		IICHE Total	0	0	-	536	-	536	-	-	536
1	2018125	IIM	INDIAN INSTITUTE OF MANAGEMENT	A Study Of Artisanal Entrepreneurship, Skill Development And Network Among Goldsmiths In Contemporary India	32,755	-	280,692	247,937	205,946	-	41,991
		IIM Total	0	0	32,755	-	280,692	247,937	205,946	-	41,991
1	2015416	IITB	INDIAN INSTITUTE OF TECHNOLOGY BOMBAY	Khel (Knowledge Hub For E-Learning)	4,075,692	-	8,232	(4,067,460)	151,595	4,219,055	-
		IITB Total	0	0	4,075,692	-	8,232	(4,067,460)	151,595	4,219,055	-
1	2015399	IITCOE	IIMA-IDEA TELECOM CENTER OF EXCELLENCE (IITCOE)	Cooperative Communication In Cellular Networks Protocol Design And Performance Analysis	102,092	-	-	(102,092)	-	102,092	-
2	2019002	IITCOE	IIMA-IDEA TELECOM CENTER OF EXCELLENCE (IITCOE)	Spectrum Utilization Policies And Techniques For Millimeter Wave (Mmwave) Mimo-Based Internet Of Things (Iot) In 5g Wireless Networks	345,024	-	2,261,824	1,916,800	2,092,801	176,001	-
		IITCOE Total	0	0	447,116	-	2,261,824	1,814,708	2,092,801	278,093	-
1	2016277	IITD	INDIAN INSTITUTE OF TECHNOLOGY DELHI	Iit Pal	-	80,350	-	80,350	-	-	80,350
		IITD Total	0	0	-	80,350	-	80,350	-	-	80,350
1	2016295	IITK	INDIAN INSTITUTE OF TECHNOLOGY	Construction Safety And Quality Control Studies	-	-	181,045	246,495	187,200	-	79,040
2	20060224	IITK	INDIAN INSTITUTE OF TECHNOLOGY	Development Of Multi Element Focused Ion Beam System	79,040	-	-	(79,040)	-	-	79,040
		IITK Total	0	0	79,040	-	181,045	167,455	187,200	79,040	59,295
1	2014346	IITM	INDIAN INSTITUTE OF TROPICAL METEOROLOGY	Monsoon Dynamics And Thermodynamics From The Land Surface, Through Convection To The Continental Scale (Incompass)	57,978	-	-	25,276	(32,702)	16,458	49,160
2	2018208	IITM	INDIAN INSTITUTE OF TROPICAL METEOROLOGY	The Development Of Very High Resolution Cfs Model Based On Icosahedral Grid	-	8,055,650	4,237,958	12,293,608	5,819,697	-	6,473,911
		IITM Total	0	0	57,978	8,055,650	4,263,234	12,260,906	5,836,155	49,160	6,473,911
1	2015006	INAE	INDIAN NATIONAL ACADEMY OF ENGINEERING	Inae Kanpur Local Chapter	-	41,205	-	41,205	-	-	41,205
		INAE Total	0	0	-	41,205	-	41,205	-	-	41,205
1	2018138	INCOIS	INDIAN NATIONAL CENTRE FOR OCEAN INFORMATION SERVICES	Paleo-Seismic & Paleo-Tsunami Investigations Along South-Middle Adaman & Car Nicobar Islands Towards Earthquake & Tsunami Hazard Assessment Of A&N Island	73,200	-	73,200	-	-	-	-
		INCOIS Total	0	0	73,200	-	73,200	-	-	-	-
1	20090231	INDOUS	INDO-US SCIENCE & TECHNOLOGY FORUM	Atmospheric Haze:Adverse Impacts On Glaciers & Cultural Heritage In India	1,181	-	-	(1,181)	-	1,181	-
2	2017373	INDOUS	INDO-US SCIENCE & TECHNOLOGY FORUM	Integrated Dc-Dc Converter Based Grid Connected Transformerless Photovoltaic Inverter	83,252	-	83,252	-	-	-	-
3	20080105	INDOUS	INDO-US SCIENCE & TECHNOLOGY FORUM	Indo-Uj Networked Centeron Development Of Metal-Ceramic Composites Through Microwave Processing	-	696,699	-	696,699	-	-	696,699
		INDOUS Total	0	0	84,433	696,699	83,252	695,518	-	1,181	696,699
1	2014012	INSA	INDIAN NATIONAL SCIENCE ACADEM	Molecular And Biochemical Characterization Of Nuclear Actin Related Proteins (Arps) From Ustilago Maydis	8,971	-	-	(8,971)	-	8,971	-
2	2015331	INSA	INDIAN NATIONAL SCIENCE ACADEM	Chemical Characterization Of Organic Aerosols Under Difference Environmental Conditions	-	22	-	22	-	-	22
3	2015260	INSA	INDIAN NATIONAL SCIENCE ACADEM	Kanpur Local Chater Of Insa	-	189,463	-	189,463	-	-	189,463
4	2014004	INSA	INDIAN NATIONAL SCIENCE ACADEM	Development Of Highly Selective Chemosensors For Cost-Effective Detection And Estimation Of Biologically And Environmentally Important Metal Ions	-	37	-	37	-	-	37
5	2017249	INSA	INDIAN NATIONAL SCIENCE ACADEM	Unravelling Shringverpura: Ancient Technology For Harvesting Water	67,024	-	24	(67,000)	75,000	142,000	-
6	20110034	INSA	INDIAN NATIONAL SCIENCE ACADEM	Development Of High Strength In-Situ Nanocomposites For Aerospace And Defence Applications	50,000	-	-	(50,000)	-	50,000	-
7	20120219	INSA	INDIAN NATIONAL SCIENCE ACADEM	Development Of High Strength In-Situ Nanocomposite For Aerospace And Defence Applications	278,513	-	-	(278,513)	-	278,513	-
		INSA Total	0	0	404,508	189,522	24	(214,962)	75,000	479,484	189,522
1	20050031	INTEL	INTEL TECHNOLOGY INDIA PVT.LTD.	Generation And Improvement Of Functional Tests For Sequential Circuits	-	168	-	168	-	-	168
2	2015443	INTEL	INTEL TECHNOLOGY INDIA PVT.LTD.	Cross-Layer Optimization Techniques In Video Streaming Over Wireless Fading Networks	-	766,850	9,934	776,784	593,055	-	183,729
3	2018246	INTEL	INTEL TECHNOLOGY INDIA PVT.LTD.	"Intel India Faculty Excellence Program"	-	902,178	-	902,178	-	-	902,178
		INTEL Total	0	0	-	1,669,196	9,934	1,679,130	593,055	-	1,086,075
1	20050362	INTELS	INTEL SEMICONDUCTOR INDIA LTD	Power Modelling In Microprocessors	-	90,840	-	90,840	-	-	90,840
		INTELS Total	0	0	-	90,840	-	90,840	-	-	90,840
1	20050240	ISRO	INDIAN SPACE RES. ORGANIZATION	Long Term Monitoring Of Black Carbon	-	9,761	-	9,761	-	-	9,761
2	20070228	ISRO	INDIAN SPACE RES. ORGANIZATION	Environmental Observatory	17,867	-	-	(17,867)	-	17,867	-
3	20110019	ISRO	INDIAN SPACE RES. ORGANIZATION	Study Of Parametric Sensitivity Of Water Permeation In Fuel Cell Proton Exchange Membranes	249,758	-	-	(249,758)	-	249,758	-
4	2019299	ISRO	INDIAN SPACE RES. ORGANIZATION	Chandrayaan-2 Science Plan	-	-	600,000	600,000	109,837	-	490,163

5	20090050	ISRO	INDIAN SPACE RES. ORGANIZATION	Development And Testing Of Alorhtrms For Computer Vision Based Autonomous Navigation System For The Lunar Rover Mission.	372,000	-	-	(372,000)	-	372,000	-
6	20090001	ISRO	INDIAN SPACE RES. ORGANIZATION	Development, Validation And Testing Of Kinematic Control For Algorithm For Rover Motion On An Uneven Terrain	334,898	-	-	(334,898)	-	334,898	-
7	20080216	ISRO	INDIAN SPACE RES. ORGANIZATION	Liquid Phase Sintering In Microgravity	-	137,369	-	137,369	-	-	137,369
8	2019451	ISRO	INDIAN SPACE RES. ORGANIZATION	#N/A	-	-	(396,000)	(396,000)	-	396,000	-
		ISRO Total	0	0	974,523	147,130	204,000	(623,393)	109,837	1,370,523	637,293
1	2017400D	IUSSTF	INDO-US SCIENCE & TECHNOLOGY FORUM	Design & Development Of Aquatic Autonomous Observatory (Niracara Svayamsasita Vedhshala-Nsvs) For In Situ Monitoring, Real Time Data Transmission & Web Based Visualization (Sub Project-D) Dett. Of Ae	1,303,582	-	1,772,543	468,961	1,746,615	1,277,654	-
2	2019250	IUSSTF	INDO-US SCIENCE & TECHNOLOGY FORUM	Space Debrisdisposal And Control Mechanism - Innovation Id No.lijgpup3vwx4p	-	-	1,000,000	1,000,000	7,593	-	992,407
3	2019218	IUSSTF	INDO-US SCIENCE & TECHNOLOGY FORUM	Course On Nanotechnology Applications In Healthcare'S Toxicological Risk Assessment Using In Vitro, Ex Vivo And In Vivo Host-Microbiome Interaction Models' At Iit Kanpur	-	-	354,208	354,208	353,299	-	909
4	2017379	IUSSTF	INDO-US SCIENCE & TECHNOLOGY FORUM	Streaming Analytics Over Temporal Variables From Air Quality Monitoring (Satvam)	-	4,318,000	(4,271,657)	46,343	-	-	46,343
5	2017379A	IUSSTF	INDO-US SCIENCE & TECHNOLOGY FORUM	Streaming Analytics Over Temporal Variables From Air Quality Monitoring (Satvam)	-	1,206,052	25,685	1,231,737	4,109,247	2,877,510	-
6	2019257	IUSSTF	INDO-US SCIENCE & TECHNOLOGY FORUM	University Challenge Competition-Winning University Teams 2019	-	-	1,000,000	100,000	-	-	900,000
7	2017282	IUSSTF	INDO-US SCIENCE & TECHNOLOGY FORUM	Ui-Assist:Us India Collaborati	-	-	10,395,847	10,395,847	-	-	10,395,847
8	2017282A	IUSSTF	INDO-US SCIENCE & TECHNOLOGY FORUM	Ui-Assist: Iit Kanpur Centre Budget	-	2,568,787	5,607,362	8,176,149	4,534,760	-	3,641,389
9	2017282B	IUSSTF	INDO-US SCIENCE & TECHNOLOGY FORUM	Ui-Assist:Iit Kanpur R&D Budget	-	22,368,392	10,444,220	32,812,612	14,577,425	-	18,235,187
10	2017282C	IUSSTF	INDO-US SCIENCE & TECHNOLOGY FORUM	Ui-Assist:Iit Kanpur Pilot 1 Budget	-	152,960	6,243,560	6,396,520	2,511,969	-	3,884,551
11	2017282D	IUSSTF	INDO-US SCIENCE & TECHNOLOGY FORUM	Ui-Assist:Iit Kanpur Pilot 2 Budget	-	764,863	3,995,190	4,760,053	4,220,047	-	540,006
12	2017282E	IUSSTF	INDO-US SCIENCE & TECHNOLOGY FORUM	Ui-Assist:Iit Kanpur Pilot 3 Budget	-	583,988	19,706,150	20,290,138	1,066,465	-	19,223,673
13	2019185	IUSSTF	INDO-US SCIENCE & TECHNOLOGY FORUM	Gan Based High Power Lna For 5g Applications	-	-	3,650,000	3,650,000	3,348,446	-	301,554
14	2017400C	IUSSTF	INDO-US SCIENCE & TECHNOLOGY FORUM	Design & Development Of Aquatic Autonomous Observatory (Niracara Svayamsasita Vedhshala-Nsvs) For In Situ Monitoring, Real Time Data Transmission & Web Based Visualization (Sub Project-C) Dett. Of Ee	260,301	-	2,146,634	1,886,333	1,784,634	-	101,699
15	2019261	IUSSTF	INDO-US SCIENCE & TECHNOLOGY FORUM	Device For Inrush Current Minimization In Three Phase Transformers	-	-	1,000,000	1,000,000	621,435	-	378,565
16	2017400B	IUSSTF	INDO-US SCIENCE & TECHNOLOGY FORUM	Design & Development Of Aquatic Autonomous Observatory (Niracara Svayamsasita Vedhshala-Nsvs) For In Situ Monitoring, Real Time Data Transmission & Web Based Visualization (Sub Project-B) Dett. Of Es	-	101,081	1,994,451	2,095,532	3,221,851	1,126,319	-
17	2017400	IUSSTF	INDO-US SCIENCE & TECHNOLOGY FORUM	Design & Development Of Aquatic Autonomous Observatory (Niracara Svayamsasita Vedhshala-Nsvs) For In Situ Monitoring, Real Time Data Transmission & Web Based Visualization	-	9,962,310	(3,732,855)	6,229,455	300,000	-	5,929,455
18	2017400A	IUSSTF	INDO-US SCIENCE & TECHNOLOGY FORUM	Design & Development Of Aquatic Autonomous Observatory (Niracara Svayamsasita Vedhshala-Nsvs) For In Situ Monitoring, Real Time Data Transmission & Web Based Visualization (Sub Project-A) Dett. Of Me	551,229	-	3,049,853	2,498,624	2,295,074	-	203,550
19	2017379B	IUSSTF	INDO-US SCIENCE & TECHNOLOGY FORUM	Streaming Analytics Over Temporal Variables From Air Quality Monitoring (Satvam)	0	5,194,601	-	5,194,601	2,330,835	-	2,863,766
		IUSSTF Total	0	0	2,115,112	47,221,034	64,381,191	109,487,113	47,129,695	5,281,483	67,638,901
1	20100237	JICA	JAPAN INTERNATIONAL COOPERATION AGENCY	Paleoseismic & Gps Studies For Active Fault Mapping And Slip Rate Estimation In Nw-Central Himalaya,India	-	19,409	-	19,409	-	-	19,409
		JICA Total	0	0	-	19,409	-	19,409	-	-	19,409
1	2016022	KDMIPE	KDMIPE,ONGC	An Organometallic Fingerprinting Proxy To Locate Shale Oil Pools	214,962	-	55,965	(158,997)	1,861,104	2,020,101	-
		KDMIPE Total	0	0	214,962	-	55,965	(158,997)	1,861,104	2,020,101	-
1	2018194	KEIIT	KOREAN EVALUATION INSTITUTE OF INDUSTRIAL TECHNOLOGY	A Development Of Optimal Eco Driving System In Hev/Phev Based On Connected Vehicle Environment	-	674,719	873,252	1,547,971	425,286	-	1,122,685
		KEIIT Total	0	0	-	674,719	873,252	1,547,971	425,286	-	1,122,685
1	2017346	KIS	KALPA INNOVATIVE SOLUTION	Development Of Gas Sensors For Detection Of Adulteration And Milk Spoilage	-	144,262	1,080,000	1,224,262	996,861	-	227,401
2	2017347	KIS	KALPA INNOVATIVE SOLUTION	Ppp Mode Industry Projects (Prototype Development Fund)	1,227	-	-	(1,227)	-	1,227	-
		KIS Total	0	0	1,227	144,262	1,080,000	1,223,035	996,861	1,227	227,401
1	2019291	KSPL	KEHR SURGICAL P LTD.	Design System For Stacking Of Surgery Blades	-	-	584,746	584,746	431,832	-	152,914
		KSPL Total	0	0	-	-	584,746	584,746	431,832	-	152,914
1	2019026	MAXPLA	MAX PLANCK GESELLSCHAFT	Max-Planck Partner Group Project	-	-	1,366,574	1,366,574	714,830	-	651,744
2	2018577	MAXPLA	MAX PLANCK GESELLSCHAFT	Max-Planck Partner Group Project	-	-	1,534,714	1,534,714	964,753	-	569,961
		MAXPLA Total	0	0	-	-	2,901,288	2,901,288	1,679,583	-	1,221,705
1	2016450	MCF	MINISTRY OF CHEMICALS AND FERTILIZERS	Develop A Novel Synthesis Rout For A Key Intermediate - Noroxymorphone	867,056	-	-	(867,056)	-	867,056	-
		MCF Total	0	0	867,056	-	-	(867,056)	-	867,056	-

1	20040219		MCIT	MINISTRY OF COMMUNICATION & INFORMATION TECHNOLOGY	Quantum Computing With Ultrafast Pulse Shaping Technology.	11	-	-	(11)	-	11	-
2	2016257		MCIT	MINISTRY OF COMMUNICATION & INFORMATION TECHNOLOGY	Engineering Of Security Hardened Cryptographic Protocols For Critical National Infrastructu	679,935	-	-	(679,935)	527,500	1,207,435	-
3	2015325		MCIT	MINISTRY OF COMMUNICATION & INFORMATION TECHNOLOGY	Setting Up Of Electronics And Ict Academies	7,961,666	-	-	(7,961,666)	534	7,962,200	-
4	20040194		MCIT	MINISTRY OF COMMUNICATION & INFORMATION TECHNOLOGY	Development Of Text And Image Based Tools For Technology Mapping From Patents Literature With A Specific Application To Language Technology Crm And Molecular Structure	415	-	-	(415)	-	415	-
5	20050021		MCIT	MINISTRY OF COMMUNICATION & INFORMATION TECHNOLOGY	Development Of Magnesium Oxide Coatings By Sputtering For Plasma Display Panels	190,706	-	-	(190,706)	-	190,706	-
			MCIT Total	0	0	8,832,733	-	-	(8,832,733)	528,034	9,360,767	-
1	2018356		MEITY	MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY	Femtosecond Laser Approaches To Quantum Information And Computation Towards A Perfectly Secure Channel For Robust And Scalable Information Processing	-	18,857,591	42,051	18,899,642	1,394,522	-	17,505,120
2	2019548		MEITY	MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY	Tribes Connect: Integrated Smart Tribal Eco-Platform-A Proof Of Concept In Chattisgarh	-	-	2,188,460	2,188,460	-	-	2,188,460
			MEITY Total	0	0	-	18,857,591	2,230,511	21,088,102	1,394,522	-	19,693,580
1	20070003		MHPW	MINISTRY OF HEALTH & FAMILY WELFARE	Tele-Ophthalmology	50,000	-	-	(50,000)	-	50,000	-
			MHPW Total	0	0	50,000	-	-	(50,000)	-	50,000	-
1	2017049		MHPA	MINISTRY OF HOUSING AND POVERTY ALLEVIATION	Regional Hub And Technical Centre(Technology Submission Of Pradhan Mantri Awas Yojna, Mhupa)	476,691	-	-	(476,691)	-	476,691	-
			MHPA Total	0	0	476,691	-	-	(476,691)	-	476,691	-
1	20130082		MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Knowledge Incubation For Teqip-Ii	-	1,688,374	20,976,762	22,665,136	21,357,555	-	1,307,581
2	2018357		MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Aircraft Engine Combustor Design For Improved Operability, Durability, Pattern Factor And Emissions	-	21,430,092	-	21,430,092	11,837,873	-	9,592,219
3	2016142D		MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Design And Development Of High Efficiency Wind Turbine	-	11,236	-	11,236	-	-	11,236
4	2019152		MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Sparc: Modeling Of Diluted Turbulent Spray Flames In Hot Coflow Using Las-Fgm	-	-	2,500,000	2,500,000	-	-	2,500,000
5	2019136		MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Sparc: Development Of Computational Model For Multi-Physics Simulation Of Flows During Planetary Landing Of Spacecrafts	-	-	150,000	150,000	31,501	-	118,499
6	2019063		MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Sparc: Stabilizing Neurodegenerative Polyglutamine Repeat Fibrils By Sufex Chemistry: A Combined Synthetic And Biophysical Investigation	-	-	2,899,970	2,899,970	250,000	-	2,649,970
7	2018135		MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Fabrication Of New Generation Of Self Resorbibf Implants And Devices From Bioactive And Biodegradable Materials For Orthopaedic Applications	-	2,365,022	-	2,365,022	1,816,383	-	548,639
8	2018540		MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Sparc:Development Of 3d Printable Bone And Nerve Guiding Drug Eluting Composite Implants For Vertebral/Spine Trauma In Infection/Tuberculosis And Cancer	-	-	1,409,598	1,409,598	647,586	-	762,012
9	2018082		MHRD	MIN. OF HUMAN RESOURCE DEVELOP	lith Kigru Chemical Biodesign Immersion Program	-	63,225	20,000	83,225	20,000	-	63,225
10	2019476		MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Improving Pulse (Chick Pea And Soyabean) Production And Nitrogen Content Of The Soil By Nano Iron Pyrite Seed Treatment	-	-	2,566,000	2,566,000	140,000	-	2,426,000
11	20130176		MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Advanced Computational Research & Education	-	3,223,860	719,134	3,942,994	4,964,951	1,021,957	-
12	20050057		MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Out-Of-Plan Behavior Of Masonry Walls Using Shake Table:An Experimental Study	46	-	-	(46)	-	46	-
13	20030046		MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Earthquake Disaster Mitigation	-	517	-	517	-	-	517
14	2016142Q		MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Field Validation Of Stabilized Material For Subgrade Pavement	-	66,594	-	66,594	23,600	-	42,994
15	2016142X		MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Designing Of A Novel, Off-Centric Nozzle Impaction Based Automatic Pm2.5 Air Sampler	597,170	-	-	(597,170)	103,215	700,385	-
16	2016142O		MHRD	MIN. OF HUMAN RESOURCE DEVELOP	A Device For Estimation Of Solar Power	-	603,631	-	603,631	-	-	603,631
17	2016142W		MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Beneficial Utilization Of Sustainable Industrial Waste For The Development Of Self-Compacting Cement Based Pre-Cast Panels	-	453,385	-	453,385	94,127	-	359,258
18	2018542		MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Sparc:Park-It: Advanced Parking Information And Management For Indian Traffic	-	-	1,600,000	1,600,000	984,180	-	615,820
19	2018559		MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Sparc: Development Of Precise Gravimetric Geoid Model For India Using Terrestrial, Airborne And Satellite Gravity Data	-	-	2,098,212	2,098,212	2,459,111	360,899	-
20	2016142A		MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Microscope Adapter For Smart-Phone Camera	-	55,841	-	55,841	-	-	55,841
21	2016142R		MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Economically Viable Paper-Based Microship For Oval Pre-Cancer/Cancer Patients Screening Using Saliva As Sample Fluid	353,740	-	-	(353,740)	-	353,740	-
22	2018209		MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Addressable Peptide-Polymer-Electrospun Nanofibers For Cell Sorting Diagnostics And Delivery	-	3,100,000	-	3,100,000	632,857	-	2,467,143
23	20090124		MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Quantum And Nano Computing Virtual System	-	339	-	339	-	-	339
24	2016142B		MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Multi Electrode Electroporator Prototype	-	826,283	-	826,283	-	-	826,283
25	2015251		MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Teaching And Learning Centre	-	6,285,746	5,248,583	11,534,329	11,011,379	-	522,950
26	20090141		MHRD	MIN. OF HUMAN RESOURCE DEVELOP	National Programme Of Technology Enhanced Learning (Phase Ii)	-	696	-	696	-	-	696
27	2016142C		MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Design And Implementation Of Web Based Scalable Secure Institute Grade Management System	491,580	-	-	(491,580)	-	491,580	-

28	2019427	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Sparc:Developing Safe And Secure Autonomous Cyber-Physical Systems	-	-	2,056,695	2,056,695	-	-	2,056,695
29	2015437	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Central Sector Scheme For Mocc-Compliant E-Content Creation (Nptel Phase Iv)	-	8,753,286	89,000,496	97,753,782	54,704,210	-	43,049,572
30	2018201	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Design And Development Of Rehabilitation And Monitoring Tool For Neurological Movement Disorder	-	24,994	-	24,994	-	-	24,994
31	2016142H	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Diagnosis Of Dengue Using Paper Based Devices	-	5,109	-	5,109	-	-	5,109
32	2015264D	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Dic Academics	-	790,281	-	790,281	-	-	790,281
33	2016142F	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Developing Prototype Of Portable Light Weight Power Bank From Indigenous Eco-Friendly Sustainable Charge Storage Materials	-	337,366	-	337,366	-	-	337,366
34	2015264F	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Dic-Residents & Fellows	-	374,519	-	374,519	-	-	374,519
35	2015264H	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Sppgl Spoke	-	1,587,671	-	1,587,671	-	-	1,587,671
36	2016163	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Dic Operational Plan	115,210	-	-	(115,210)	1,397,186	1,512,396	-
37	2019435	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Leadership For Academics Programme (Leap)	-	-	15,000,000	15,000,000	61,121	-	14,938,879
38	20050050	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Indo-French Cyber University	-	370,083	-	370,083	-	-	370,083
39	2018363	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Imprint Cell	-	11,799,947	-	11,799,947	9,273,217	-	2,526,730
40	20100108	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Synchronous Live Lecture Delivery System-Brihaspatiync	84,557	-	-	(84,557)	-	-	84,557
41	20100117	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Erp-Mission	7,622	-	-	(7,622)	-	-	7,622
42	2016142V	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Development Of Thunderbird Plugin Based P2p Messaging Client	457,529	-	-	(452,529)	138,142	590,671	-
43	2016142Y	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Fog Visibility Enhancement	438,405	-	-	(438,405)	169,856	608,261	-
44	2016150	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Teaching Learning Centre For Internet-Of-Things	441,682	-	40,257	(401,425)	3,113,189	3,514,614	-
45	2018545	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Sparc:Deployment Of Low-Cost Multi-Rotor Mini-Uavs For Early Detection Of Crop Diseases And Development Of An Optimal System For Management Of Farming Activities	-	-	2,700,000	2,700,000	505,600	-	2,194,400
46	20030051	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Custom Power And Improvement Of Power Quality At Critical Load Centres In The Distribution Network	5,400	-	-	(5,400)	-	5,400	-
47	2016142J	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Automatic Book Copier	201,918	-	-	(201,918)	319,915	521,833	-
48	2016142K	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Electronic Digitization Of Biomolecules For Rapid And Real Time Detection Of Human Pathogens Using Npt	150,376	-	-	(150,376)	30,400	180,776	-
49	2018558	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Sparc: Machine Learning For Lattice Quantum Chromodynamics	-	-	2,700,000	2,700,000	852,196	-	1,847,804
50	2019225	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	The Socio-Economic Costs Of Road Crashes In India - Evaluation Of The Role Of Exante And Ex-Post Policies	-	-	450,000	450,000	159,700	-	290,300
51	2016142S	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Development Of Assistive Touch Screen Based Interface For Children With Dyslexia And Dysgraphia	479,354	-	-	(479,354)	145,200	624,554	-
52	2018597	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Rural Craft And Artisans Devel	-	-	500,000	500,000	695,275	195,275	-
53	2019079	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Sparc: Development And Neurological Application Of High Definition Fibre Tracking (Hdft)	-	-	2,949,970	2,949,970	1,760,961	-	1,189,009
54	2017270	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Deformation Theory Of Algebraic Structures And Twisted Algebraic Structures	-	64,031	-	64,031	-	-	64,031
55	2017271	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Defferential Geometry And Pde'S	-	148,579	-	148,579	-	-	148,579
56	2016261	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Dth Project	-	8,841,831	10,551,051	19,392,882	9,620,747	-	9,772,135
57	2015264	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Design Innovation Centre	899,000	-	715,840	(183,160)	715,840	899,000	-
58	20030048	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Rainbow Schlieren Tomography Measurements During Combustion Of Alternative Gaseous Fuels Such As Hydrogen	-	236	-	236	-	-	236
59	2015264A	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Hbti Spoke	1,517,500	-	-	(1,517,500)	-	1,517,500	-
60	2016142L	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Design And Construction Of Computer Controlled Automated Radio-Chemistry Synthesizer	153,653	-	-	(153,653)	123,600	277,253	-
61	2016142M	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Designing And Manufacturing Of Prototype Of Dynamic Endotracheal Tube Holder	-	5,957	-	5,957	146,957	141,000	-
62	2016142N	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Development Of A Fiber Optic Intubation Devive With A Co-Sensor At Its Tip For Facilitation Of Endotracheal Intubation	-	72,538	-	72,538	-	-	72,538
63	2016474	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Design And Development Of Adaptive Intelligent Phmr For Fuel Transportation Systems Mhrd (Dst) Uay	-	1,267,864	-	1,267,864	4,261,574	2,993,710	-
64	2018544	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Sparc: Vibration Absorption Using Metamaterial Based Composites	-	-	3,037,638	3,037,638	2,197,534	-	840,104
65	2016142I	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Prototype Heart Valve	3,915	-	-	(3,915)	-	3,915	-
66	2015264B	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Dic-Pd Lab	-	65,210	-	65,210	-	-	65,210
67	2016142P	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Design And Development Of Dual Wavelength Led Based Phototherapy Unit	-	537,570	-	537,570	467,319	-	70,251
68	2016142Z	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Indigenization & Improvisation Of Puncher Gun For Manual Tissue Micro-Array Construction	26,102	-	-	(26,102)	-	26,102	-
69	2015264I	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Development Of Prosthetic Pinna	-	14,398	-	14,398	14,716	318	-
70	2016142U	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Design And Development Of Implants For Middle Ear	-	249,712	-	249,712	-	-	249,712
71	2018543	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Sparc:Lean Premixed Prevaporized Combustion Of Diesel And Biofuels In A Laboratory-Scale Gas Turbine Combustor	-	-	1,959,594	1,959,594	1,059,546	-	900,048
72	2018387	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	National Resource Centre-Swayam	-	1,439,374	8,000,000	9,439,374	1,439,374	-	8,000,000
73	2017127	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Umat Bharat Abhiyan	-	15,589	-	15,589	-	-	15,589
74	2019072	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Uba (Umat Bharat Abhiyan)- Regional Coordination	-	-	500,000	500,000	124,155	-	375,845
75	16142AA	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Design And Development Of Needle With Flexible Bend At The Tip	-	115,067	-	115,067	10,700	-	104,367
76	2016142E	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Layered Steel For Structural Application	-	301,364	-	301,364	305,315	3,951	-

							1,931,903	3,199,249	5,131,152	2,005,647	-	3,125,505
77	2014258	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Virtual Lab Phase-II			528,690	6,800,000	7,328,690	2,782,973	-	4,545,717
78	2018064	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Virtual Lab Phase III			569,992		569,992	791,460	221,468	-
79	2018119	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Ujay-Biodegradable Polymers For Packing Applications								
80	2018541	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Sparc:Observation And Phenomenology Of Ultra High Energy Cosmic Ray Neutrinos At Anita, Ara And Arianna And Other Detectors				2,181,806	2,181,806	1,622,011	-	559,795
81	2016142T	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Development Of Low-Cost Multi-Photon Laser Micro-Writer For Lithography		800,000			800,000			800,000
82	2018560	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Sparc: Topology, Interaction A				2,073,652	2,073,652	302,042		1,771,610
83	2019293	MHRD	MIN. OF HUMAN RESOURCE DEVELOP	Sparc-Spoc Iit Kanpur				299,970	299,970			299,970
		MHRD Total	0	0	0	6,419,759	81,188,002	194,904,477	269,672,720	157,691,996	16,858,783	128,839,507
1	93034	MIB	MIN. OF INFORMATION & BRODCAST	Doordarshan Training Programme		2,451,720			(2,451,720)		2,451,720	
		MIB Total	0	0	0	2,451,720			(2,451,720)		2,451,720	
1	20130042	MICROS	MICROSOFT CORPORATION	Telemedicine		24,192			(24,192)		24,192	
		MICROS Total	0	0	0	24,192			(24,192)		24,192	
1	20100032	MIS	MIS	Flight Lab Training Program			76		76			76
		MIS Total	0	0	0		76		76			76
1	20000020	MIS001	misc	Remote Sensing Assisted Mapping Of Megagenomorphology In Parts Of The Indo Gangetic Plains, India					3,915			3,915
		MIS001 Total	0	0	0				3,915			3,915
1	2015074	MISC	MISCELLANEOUS	Design & Development Of Pine Needle Based Smokeless Chulla		116,907		116,907				
2	2015058	MISC	MISCELLANEOUS	Design, Development & Field Testing Of 1 Kw Vertical Axis Wind Turbine At Btkit Dwarahat		373,099			(373,099)		373,099	
3	2016064	MISC	MISCELLANEOUS	Joint Research Study Between Aalto University & Iit Kanpur On Recycling Of Asphalt Materials In Road Construction			171,442		171,442	18,372		153,070
4	2015325A	MISC	MISCELLANEOUS	Ict Academy Ii			470	4,857,331	4,857,331	4,502,353		354,978
5	2018009	MISC	MISCELLANEOUS	Prabandhan 2017				2,097	2,567			2,567
		MISC Total	0	0	0	490,006	171,912	4,976,335	4,658,241	4,520,725	373,099	510,615
1	2014015	MIT	MINISTRY OF INFORMATION TECHNOLOGY	Ernet Project		119,037			(119,037)			119,037
2	20010296	MIT	MINISTRY OF INFORMATION TECHNOLOGY	Coil-Net: A Hindi To English Machine-Aided Translation System Based On Anubhanti Approach		1			(1)			1
3	20010241	MIT	MINISTRY OF INFORMATION TECHNOLOGY	Development Of Ready Recliner Of Global S/W Patents In Manufacturing Sector		111			(111)		111	
		MIT Total	0	0	0	119,149			(119,149)		119,149	
1	20040222	MLA	MEDIA LAB ASIA	A Portable Model Of Primary Healthcare Delivery		4,390			(4,390)		4,390	
2	20030303	MLA	MEDIA LAB ASIA	E-Pip Everboding'S Platform For Information Processing		579,387			(579,387)		579,387	
3	20050014	MLA	MEDIA LAB ASIA	Ruralnet (Digital Gengetic Plains Ii)		125,227			(125,227)		125,227	
4	20010285	MLA	MEDIA LAB ASIA	Brics: Bceild Robots, Create Science			155,234		155,234			155,234
		MLA Total	0	0	0	709,004	155,234		(553,770)		709,004	287,462
1	2016473	MMC	MURATA MANUFACTURING COMPANY	Pop Mode Industry Projects (Prototype Development Fund)			7,312,991		7,312,991	7,025,529		287,462
2	2017466	MMC	MURATA MANUFACTURING COMPANY	Flexible Multi Point Temperature Sensing Systems & Algorithm (Phase -Ii)		455,153		445,589	(9,564)	779,913	789,477	
		MMC Total	0	0	0	455,153	7,312,991	445,589	7,303,427	7,805,442	789,477	287,462
1	20100021	MNRE	MINISTRY OF NEW AND RENEWABLE ENERGY	Design And Development Of Hydrogen Gas Burner For Industrial Application		554,664			(554,664)		554,664	
2	20060344	MNRE	MINISTRY OF NEW AND RENEWABLE ENERGY	Development Of Direct Methanol Fuel Cell And Special Proton Exchange Membranes Impervious To Methanol		275,501			(275,501)		275,501	
3	2015356	MNRE	MINISTRY OF NEW AND RENEWABLE ENERGY	Research On Metal Organic Framework (Mofs):Searching Of Paradigms For Selective And Reversible Hydrogen Storage At Ambient And Near Ambient Temperatures.		839,970			(839,970)		839,970	
4	20100383	MNRE	MINISTRY OF NEW AND RENEWABLE ENERGY	Design And Development Of Organic Solar Cell Sub-Modules		3,853,275			(3,853,275)		3,853,275	
		MNRE Total	0	0	0	5,523,410			(5,523,410)		5,523,410	
1	20100313	MOEF	MINISTRY OF ENVIRONMENT AND FOREST	Development Of Viable Technology For Mercury Remediation From Industrial And Dental Hospital Waste Waters Using Polymer Nanocomposites		511,582			(511,582)		511,582	
2	20120018	MOEF	MINISTRY OF ENVIRONMENT AND FOREST	Reduction Of Chromium Toxicity Using Nanoparticles: Laboratory And Field Scale Study		609,692			(609,692)		609,692	
3	20090319	MOEF	MINISTRY OF ENVIRONMENT AND FOREST	Various Remediation Approaches For Management Of Lindane Contamination In Chinhat Area Of Lucknow		264,632			(264,632)		264,632	
		MOEF Total	0	0	0	1,385,906			(1,385,906)		1,385,906	
1	2016045	MOEFCC	MOEFCC	National Carbonaceous Aerosols Programme (Ncap) Working Group-Iii Project			32,696,728	1,895,921	34,592,649	22,021,276		12,571,373
		MOEFCC Total	0	0	0		32,696,728	1,895,921	34,592,649	22,021,276		12,571,373
1	2017310	MOES	MINISTRY OF EARTH SCIENCES	Megacity Delhi Atmospheric Emission Quantification			225,352	892,000	617,352	507,781		109,571
2	20120184	MOES	MINISTRY OF EARTH SCIENCES	Synthesis Of Marine Bioactive Peptides/ Biomolecules And Their Analogs		1,092,888			(1,092,888)		1,092,888	
3	2018277	MOES	MINISTRY OF EARTH SCIENCES	Improved Description Of The Water Cycle In The Upper Ganga Catchment Using Isotopic, Geochemical Data And Model Simulations			3,823,393	122,259	3,945,652	2,883,906		1,061,746

4	2014279	MOES	MINISTRY OF EARTH SCIENCES	Aligned Carbon Nanotubes As Porous Materials For Selective Carbon Dioxide Adsorption And Desorption: Effect Of Pressure And Charge	218,077	-	267,962	49,885	65,085	15,200	-	
5	2018261	MOES	MINISTRY OF EARTH SCIENCES	Sequestration And Activation Of Co2 Using Newly Emerging Weak Interactions: Lone Pair-Pi Interactions At Work	-	3,066,928	-	3,066,928	98,460	-	2,968,468	
6	20110186	MOES	MINISTRY OF EARTH SCIENCES	The Structure And Dynamic Of Groundwater System In Northwestern India Under Past, Present And Future Climates	1,187,023	-	-	(1,187,023)	-	1,187,023	-	
7	20110267	MOES	MINISTRY OF EARTH SCIENCES	Hydrometeorological Feedback And Changes In Water Storage And Fluxes In Northern Indian Basins	2,436,133	-	-	(2,436,133)	-	2,436,133	-	
8	2014139	MOES	MINISTRY OF EARTH SCIENCES	Establishing The Reference Condition On The Ganga River With Corona Archival Imagery	63,356	-	-	(63,356)	-	63,356	-	
9	2015071	MOES	MINISTRY OF EARTH SCIENCES	Inference Of Rupture Characteristics Of The 25 April 2015 Nepal Earthquake: A Proposal For A Reconnaissance Survey In Southern Nepal	-	189	-	189	-	-	189	
10	2015320	MOES	MINISTRY OF EARTH SCIENCES	Integrated Project On Active Fault Mapping In Kachchh Basin Western India	-	28,284	13,990	42,274	363,933	321,659	-	
11	2015433	MOES	MINISTRY OF EARTH SCIENCES	Active Fault, Paleoseismic And Crustal Deformation In Nw And Central Himalaya India: An Integrated Approach Towards Seismic Hazard Assessment	301,954	-	3,121,914	2,819,960	1,965,877	-	854,083	
12	2018169	MOES	MINISTRY OF EARTH SCIENCES	5th Pamc Of Seismology	-	270,779	-	270,779	-	-	270,779	
13	2015295	MOES	MINISTRY OF EARTH SCIENCES	Establishing A Critical Zone Observatory (Czo) In The Ganga Basin: Focus On Water Balance, Water Quality, And Hydrometeorological Information System	-	89,433	290,447	319,880	325,471	5,591	-	
14	2017366	MOES	MINISTRY OF EARTH SCIENCES	"Role Of Crust-Mantle Interaction In The Origin Of Bimodal Silicic-Mafic Magmas In The Deccan Traps Large Igneous Province"	-	-	5,591	5,591	-	-	5,591	
15	2014217	MOES	MINISTRY OF EARTH SCIENCES	Isotopes Technique To Evaluate The Seasonal And Inter-Annual Variation Of Glacial Melt And Snowmelt Discharge In The Ganges River At Gomukh And Mana	40,297	-	-	(40,297)	-	40,297	-	
					0	5,339,728	7,504,358	4,154,163	6,318,793	6,210,513	5,162,147	5,270,427
			MOES Total	0								
1	2018273	MOS	MINISTRY OF STEEL	Fundamental Process Engineering To Minimize Re-Oxidation Of Steel During Teeming Via A Ladle Shroud Leading To Improved Castability And Cleanliness	-	10,515,842	1,519,000	12,034,842	10,689,640	-	1,345,202	
2	2014138	MOS	MINISTRY OF STEEL	Study On Requirement And Availability Of Technical Manpower For Steel Industry In India	-	1,788	-	1,788	-	-	-	
			MOS Total	0	0	10,517,630	1,519,000	12,036,630	10,691,428	94,986	1,345,202	
1	20080046	MOT	MINISTRY OF TEXTILES	Design Bank	-	94,986	-	(94,986)	-	94,986	-	
2	20070264	MOT	MINISTRY OF TEXTILES	Design Centre In Brass Products For Development Of Moradabad Cluster And Its Allied Craftsmanship	1,338,361	468	-	468	-	1,338,361	468	
3	20070266	MOT	MINISTRY OF TEXTILES	Setting Up Handicrafts Museum	-	15,050,000	-	15,050,000	-	-	15,050,000	
4	2017065	MOT	MINISTRY OF TEXTILES	Focus Incubation Centre (Technical Textile)	0	1,433,347	15,050,468	13,617,121	-	1,433,347	15,050,468	
			MOT Total	0	0	16,484,811	15,050,468	13,617,121	-	1,433,347	15,050,468	
1	2014330	MOWR	MINISTRY OF WATER RESOURCES	Operation And Maintenance Of 07 Nos Of Mobile Zero Discharge Toilet Systems During Magh Mela-2015	-	402,119	-	402,119	-	-	402,119	
2	2015357	MOWR	MINISTRY OF WATER RESOURCES	Deployment Of Zero Waste Toilets And Waterless Urinals In Magh Mela Allahabad	2,590,907	-	4,796,890	2,205,983	-	-	2,205,983	
3	2017510	MOWR	MINISTRY OF WATER RESOURCES	Statistical Downscaling For Hydro-Climatic Projections With Cmpi5 Simulation To Assess Impact Of Climate Change	-	450,612	-	450,612	531,705	81,093	-	
4	2018066	MOWR	MINISTRY OF WATER RESOURCES	Reconstructing The Ganga Of The Past From Corona Archival Imagery	-	301,309	2,897,598	3,198,907	1,898,398	-	1,300,509	
			MOWR Total	0	2,590,907	1,154,040	7,694,488	6,257,621	2,430,103	81,093	3,908,611	
1	2016014	MOWRG	MINISTRY OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION	Centre For Ganga River Basin Management	21,411,851	-	72,894,293	51,482,442	15,000,000	-	36,482,442	
2	2016014A	MOWRG	MINISTRY OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION	Cgrbms At It Kanpur	0	22,636,882	22,951,772	45,588,654	30,278,353	-	15,310,301	
			MOWRG Total	0	21,411,851	22,636,882	95,846,065	97,071,096	45,278,353	-	51,792,743	
1	20030066	MPLADS	M.P. LADS-CDO	Mplads Project - Vi	151,524	-	-	(151,524)	-	151,524	-	
2	20040066	MPLADS	M.P. LADS-CDO	Mplads Project - VIII	440,535	-	-	(440,535)	-	440,535	-	
			MPLADS Total	0	592,059	-	-	(592,059)	-	592,059	-	
1	2016274	MRLIPL	MICROSOFT RESEARCH LAB INDIA PRIVATE LIMITED	Virtual Center For Extreme Classification	-	629,743	-	629,743	-	-	629,743	
2	20080312	MRLIPL	MICROSOFT RESEARCH LAB INDIA PRIVATE LIMITED	Microsoft Research India Travel Grant 2008	0	24,799	-	24,799	-	-	24,799	
			MRLIPL Total	0	-	654,542	-	654,542	-	-	654,542	
1	2019213	MSDE	MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEORSHIP	National Entrepreneurship Awards	0	-	3,446,082	3,446,082	3,065,214	-	380,868	
			MSDE Total	0	0	-	3,446,082	3,446,082	3,065,214	-	380,868	
1	20050341	MTECH	M-TECH INNOVATION LTD	Rfid Based System For Ee Stores	0	524,650	-	(524,650)	-	524,650	-	
			MTECH Total	0	524,650	-	-	(524,650)	-	524,650	-	
1	2017079	MTL	MANIPAL TECHNOLOGIES LIMITED	Passive Tax Stamp Tags	0	343,527	-	343,527	515,706	172,179	-	

1	2016448	NSRT	NAVIN SAXENA RESEARCH & TECHNOLOGY	Develop A Novel Synthesis Rout For A Key Intermediate - Noroxymorphone	-	218,038	-	218,038	217,114	-	924
		NSRT Total	0	0	0	218,038	-	218,038	217,114	-	924
1	2017135	OFMK	ORDNANCE FACTORY, MEDAK	Optimization Of Aluminium Steel Composite Meterial	25,494	-	-	(25,494)	-	25,494	-
		OFMK Total	0	0	25,494	-	-	(25,494)	-	25,494	-
1	2015391	OIDB	OIDB	Modeling And Simulation Of Methane Extraction From Gas Hydrates Via Simultaneous Depressurization And Co2 Injection	-	260,873	-	260,873	52,956	-	207,917
		OIDB Total	0	0	-	260,873	-	260,873	52,956	-	207,917
1	2017517	ONGC	ONGC	Enhanced Coal-Bed-Methane And Shale-Gas Recovery From Underground Reservoirs Aided By Permeability Enhancement And Co2 Sequestration-An Experimental Approach	-	361,543	23,107,046	23,468,589	3,562,493	-	19,906,096
2	2017299	ONGC	ONGC	Modeling And Imaging Of Gas Hydrates Reservoirs Using Integrated Techniques	895,392	-	2,141,936	1,246,544	1,076,566	-	169,978
3	2018057	ONGC	ONGC	Estimation Of Reservoir Properties Of Hydrocarbon Bearing Sediments Using Frequency Dependent Amplitude Variation Wlth Offset (Favo) Analysis	-	60,042	568,255	628,297	1,376,913	748,616	-
4	2017404	ONGC	ONGC	Micro-Poro-Mechanical Modelling Of Shale Anisotropy And Permeability	-	1,005,919	186,109	1,192,028	683,531	-	508,497
5	2016152	ONGC	ONGC	Optical Diagnostics Of Transport Phenomena During Gas Hydrate Formation And Dissociation	1,147,378	-	-	(1,147,378)	76,972	1,224,350	-
		ONGC Total	0	0	2,042,770	1,427,504	26,003,346	25,388,080	6,776,475	1,972,966	20,584,571
1	20110038	OPCW	ORGANISATION FOR THE PROHIBITION OF CHEMICAL WEAPONS	Synthesis And Functionalization Of Multiwalled Cnt	41,595	-	-	(41,595)	-	41,595	-
		OPCW Total	0	0	41,595	-	-	(41,595)	-	41,595	-
1	2018136	ORPL	ORTHO REGENICS PRIVATE LIMITED	Fabrication Of New Generation Of Self Resorbibf Implants And Devices From Bioactive And Biodegradable Materials For Orthopaedic Applications	-	545,973	-	545,973	1,254,233	708,260	-
		ORPL Total	0	0	-	545,973	-	545,973	1,254,233	708,260	-
1	20120172	OSDDU	OPEN SOURCE DRUG DISCOVERY UNIT, CSIR	Development And Analysis Of Novel Inhibitors Against M.Tuberculosis Glmu	-	28,764	-	28,764	-	-	28,764
		OSDDU Total	0	0	-	28,764	-	28,764	-	-	28,764
1	20050210	PCRA	PETROLEUM CONSERVATION RESEARCH ASSOCIATION	Design And Development Of A Low Emission Lpg Burner	46,229	-	-	(46,229)	-	46,229	-
		PCRA Total	0	0	46,229	-	-	(46,229)	-	46,229	-
1	2019507	PFZER	PFZER INC.	Targeted Modification Of Post-Translational Modification Sites In Aav1-Rh10 Serotypes To Improve The Phenotypic Outcome Of Aav Mediated Gene Therapy In Haemophilia	-	-	17,597,181	17,597,181	3,977	-	17,593,204
		PFZER Total	0	0	-	-	17,597,181	17,597,181	3,977	-	17,593,204
1	2015449	PI	THE PETROLEUM INSTITUTE	A Condition Monitoring System With Multi Agent Mechanism For External Non Contact Smart Inspection Of Buried Oil And Gas Pipelines.	-	1,679,088	2,890,380	4,569,468	4,285,335	-	284,133
		PI Total	0	0	-	1,679,088	2,890,380	4,569,468	4,285,335	-	284,133
1	2015239	PLANEX	PLANETARY SCIENCES AND EXPLORATION PROGRAM	Investigation Of Stratified Turbulence And Its Applications To Planetary Atmospheres.	52,222	-	-	(52,222)	141,749	193,971	-
		PLANEX Total	0	0	52,222	-	-	(52,222)	141,749	193,971	-
1	2019145	PPMDF	PARENT PROJECT MUSCULAR DYSTROPHY FOUNDATION	Aav Mediated Gene Therapy For Duchenne Muscular Dystrophy	-	-	910,789	910,789	187,635	-	723,154
		PPMDF Total	0	0	-	-	910,789	910,789	187,635	-	723,154
1	20130121	PRL	PHYSICAL RESEARCH LABORATORY	Shapes, Stability And Dynamics Of Granular Minor Planets	580,112	-	-	(580,112)	-	580,112	-
		PRL Total	0	0	580,112	-	-	(580,112)	-	580,112	-
1	2018281	PSA	OFFICE OF THE PRINCIPAL SCIENTIFIC ADVISER	Rural Technology Action Group (Rutag)	-	3,507,468	20,000	3,527,468	1,127,299	-	2,400,169
2	2015314	PSA	OFFICE OF THE PRINCIPAL SCIENTIFIC ADVISER	Rutag Sub Project(Design And Development Of Amla Pricking Machine)	-	4,678	-	4,678	-	-	4,678
3	2018206	PSA	OFFICE OF THE PRINCIPAL SCIENTIFIC ADVISER	Technology Development & Dissemination Of Improved Horseshoes In Uttar Pradesh	-	563,134	-	563,134	636,160	73,026	-
4	2015435	PSA	OFFICE OF THE PRINCIPAL SCIENTIFIC ADVISER	Ru-Tag:Solar Power Evaporative Cooler For Vegetable Storage	159,056	-	-	(159,056)	40,633	199,689	-
		PSA Total	0	0	159,056	4,075,280	20,000	3,936,224	1,804,092	272,715	2,404,847
1	2017091	QPL	M/S QUINTALLIANCE PVT. LTD.	Undertake Joint Studies For The Uttarakhnd Disaster Recovery Project With Eos, Singapore	-	65,008	20,000	85,008	82,457	-	2,551
		QPL Total	0	0	-	65,008	20,000	85,008	82,457	-	2,551
1	20110182	RCI	RESEARCH CENTRE IMART,C/O PROGRAMME 'AD' (MMG)	Attitude From Vector Observations	23,684	-	-	(23,684)	-	23,684	-
		RCI Total	0	0	23,684	-	-	(23,684)	-	23,684	-
1	2017416	RDSO	R.D.S.O.	Centre For Railway Research	-	3,339,227	55,460	3,394,687	810,240	-	2,584,447
2	20120253	RDSO	R.D.S.O.	Railway Technology Cell (Mechanical)	-	3,932,967	-	3,932,967	-	-	3,932,967
3	20120254	RDSO	R.D.S.O.	Geo-Technical Engineering With Reference To Formation	-	3,439,751	-	3,439,751	-	-	3,439,751
		RDSO Total	0	0	-	10,711,945	55,460	10,767,405	810,240	-	9,957,165
1	2015230	RNT	RENAULT NISSAN TECHNOLOGY & BUINESS CENTRE INDIA PRIVATE LIMITED	Study On Personal Drone Benefit For Driver Assist	-	54,784	-	54,784	3,265	-	51,519

2	2016121	RNT	RENAULT NISSAN TECHNOLOGY & BUSINESS CENTRE INDIA PRIVATE LIMITED	Procurement Of Dji Matrice 100 Unmanned Aerial Vehicles For Project- Unmanned Aerial Vehicle Aided Driver Assistances System	6,400	-	(6,400)	-	6,400	-
		RNT Total	0	0	6,400	54,784	48,384	3,265	6,400	51,519
1	20110114	SAMSUN	SAMSUNG	Electronic,Optical,Structural And Dynamical Properties Of Zns-Pmma Nanocomposite	-	51,526	-	51,526	-	51,526
2	2019083	SAMSUN	SAMSUNG	Indoor Device Localization	-	552,343	552,343	258,378	-	293,965
		SAMSUN Total	0	0	-	51,526	552,343	603,869	258,378	345,491
1	19990214	SCDT	SMTCL CENTRE FOR DISPLAY TECHNOLOGY	Samtel Display Technology Centre	-	784,035	1,522,125	2,306,160	542,109	1,764,051
		SCDT Total	0	0	-	784,035	1,522,125	2,306,160	542,109	1,764,051
1	2019239	SEPIO	SEPIO PRODUCTS PRIVATE LTD	Development Of A Smart Label With Hybrid Integration	-	-	4,000,000	4,000,000	253,109	3,746,891
2	2019278	SEPIO	SEPIO PRODUCTS PRIVATE LTD	Ppp Mode Industry Projects (Prototype Development Fund)	-	-	7,981,113	7,981,113	4,870,506	636,284
		SEPIO Total	0	0	-	1,598,589	600,000	2,198,589	2,422,898	224,309
1	2018164	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	J C Bose Fellowship	-	255,363	-	255,363	-	255,363
2	2014054	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Experimental Studies Of Annular Trapped Vortex Combuster	-	-	-	-	-	-
3	2018569	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Passive Stall Control Of Turbo Machinery Blades Using Leading Edge Tubercles	-	2,561,019	4,793	2,565,812	1,946,945	618,867
4	2019344	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Development Of Integrated Dampers For Combustion Dynamics Abatement For Low Emission/Advanced, Biojet Fuel Gt Combustors	-	-	5,697,830	5,697,830	336,360	5,361,470
5	2014057	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Design And Development Of An Autonomous Helicopter- Phase Ii	4,062,461	-	11,468,370	7,405,909	9,963,078	2,557,169
6	2017028	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Cfd-Caa Simulation Of Flow-Acoustic Coupling In A Half-Dump Combustor	195,102	-	-	(195,102)	-	195,102
7	2019496	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Development Of A Computational Model For Reentry Trajectory Analysis Of Space Debris	-	-	220,000	220,000	20,000	200,000
8	2019539	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Coupling Of Particle-Based Dem And Dsmc Techniques For Understanding Dusty Gas Flow Dynamics	-	-	910,688	910,688	-	910,688
9	2015439	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Experiments On Bypass Transition In Axisymmetric Boundry Layer	-	227,928	99,518	327,446	580,729	253,283
10	2015317	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Aero And Thermoacoustic Response Of Premixed Burners	196,008	-	24,821	(171,187)	-	171,187
11	2019549	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Experimental Investigation Of Azimuthal Combustion Instability (Screech) In Annular Combustors/Afterburners Of Gas Turbine Engines	-	-	2,493,823	2,493,823	-	2,493,823
12	2017020	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Reaction Zone Characterization Of A Low Emission Reverse-Cross Flow Combustor	425,865	-	39,040	(386,825)	12,500	399,325
13	2017021	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Investigation Of Liquid Fuelled Colorless Combustor For Aircraft Gas Turbines	835,297	-	837,020	1,723	824,075	822,352
14	2018579	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Concurrent Multiscale Method For Micro-Crack Propagation In Polycrystalline Alloys	-	-	1,636,666	1,636,666	1,163,740	472,926
15	2018578	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Development And Demonstration Of Fibre-Optic Sensor-Based System For Aircraft Loads And Usage Monitoring	-	-	7,617,730	7,617,730	2,004,115	5,613,615
16	2019398	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Turbulent Boundary Layer Combustion For Propulsion And Fire Science Applications: Theoretical, Experimental And Computational Studies	-	-	2,495,500	2,495,500	290,548	2,204,952
17	2019551	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Real Time Flight Vehicles Distress Management Using Inline System Identification	-	-	2,400,799	2,400,799	-	2,400,799
18	2018271	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Scientific Validation Of Ayurvedic Formulation Medicines Recommended For Mitigation Of Cancer Anorexia Cachexia Syndrome (Cacs) In The Drosophila Tumour Model	-	1,535,919	-	1,535,919	2,531,564	995,645
19	2014119	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Understanding The Molecular Basis Of Mucloic Epilepsy In Lafoora Disease Using Mice Models	163,398	-	166,898	3,500	3,500	-
20	2016075	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Understanding Molecular Basis Of Myopathy In Lafoora Neurodegenerative Disease	-	51,000	125,000	176,000	176,000	-
21	2016245	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Deciphering The Neuroprotective Mechanisms Of Ayurvedic Formulation.....Lafoora Neurodegenerative Disorder	636,949	-	-	(636,949)	598,859	1,235,808
22	20120103	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Design Of A Layered 3-D Composite Scaffold For Articular Cartilage Tissue Engineering	-	46	-	46	-	46
23	2017311	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	A Biomimetic Scaffold-Based Approach For Ligament Tissue Engineering	-	942,596	1,200,867	2,143,463	1,840,879	302,584
24	2017022	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Investigating The Role Of MicroRNA Mir-19b During The Development Of The Chick Forebrain	-	126,443	1,731,786	1,858,229	1,929,792	71,563
25	2017185	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Investigate The Role Of Distal-Less Homebox-1 (Dlx1) In Transdifferentiation Of Prostate Cancer Cells And Neoplastic Progression	362,914	-	1,500,000	1,137,086	1,230,743	93,657
26	2014006	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Molecular & Biochemical Characterixation Of Sachharomyces Cerevisiae Actin Related Protein 8 (Arp8)	151,425	-	1,643	(149,782)	-	149,782
27	2018570	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Understanding The Role Of Sos-Regulated Hnh Nucleases Of Mycobacterium Tuberculosis In Latency And Reactivation	-	-	1,005,374	1,005,374	1,616,292	610,918
28	2014105	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Expression, Purification And Structural Characterization Of Diabetes Drug Target, The Human Free Fatty Acid Receptor 1 (Ffar1)	33,869	-	30,000	(3,869)	-	3,869
29	2014273	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Structural Basis Of The Human Complement Anaphylatoxin C5a Interaction With Its Cognate G Rotein Coupled Receptor, The C5ar	85,000	-	-	(85,000)	-	85,000

30	2017013	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Structural Dynamics Of Selected G Protein-Coupled Receptors To Delineate The Molecular Basis Of Biased Signaling	6,689	-	6,689	-	-	6,689
31	2018270	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Understanding The Structural Basis Of Gpcr-Beta Arrestin Interaction And Signaling For Designing Pathway Selective Drugs	781,666	-	781,666	961,619	179,953	-
32	2019475	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Deciphering The Role Of Small Rnas In The Development Of Hemophilic Arthropathy And Formulation Of A MicroRNA Based Therapeutic To Alleviate Joint Damage	-	-	2,806,333	2,806,333	175,000	2,631,333
33	2019444	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	3d Printed Biomedical Personalized Caps With Drug Releasing Ability For Rescue Of Alopecia Condition After Chemotherapy	-	-	1,745,000	1,745,000	129,050	1,615,950
34	2019518	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	In Union There Is Strength To Sense Mechanisms Of Mtorc1 Clustering On Lysosome For Nutrient Sensing And Their Implications In Diabetes Probed With Super-Resolution Microscopy	-	-	3,539,500	3,539,500	191,333	3,348,167
35	2019440	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Single Molecule Imaging Of Mhc Class Ii Protein Mediated Bat Influenza Virus Entry Into Mammalian Cell	-	-	2,207,400	2,207,400	280,955	1,926,445
36	2017495	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Study On Impact Of Bio-Aerosols, Particulate Based Organics And Metals On The Health Of Exposed Population Residing At A Major Site Within The Indo-Gangetic Plain	-	1,754,950	1,130,000	2,884,950	2,901,727	16,777
37	2014233	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Design Of Nonlinear Spring As A Re-Centering Mechanism In Flat Sliding Base Isolation System	1,305,068	-	-	(1,305,068)	-	1,305,068
38	2015337	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Experimental Investigation Of Pressure Flow Deck Scour	478,837	-	4,000	(474,837)	20,270	495,107
39	2018564	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Hydro-Mechanical Behavior Of Compacted Soils Under Varied Stress State And Saturation Conditions	-	1,861,353	-	1,861,353	951,084	910,269
40	2015302	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Investing The Role Of Changes In Physicochemical Properties Of Comenititious Materials On Long Term Performance Of Stabilized Layers	-	287,304	-	287,304	271,414	15,890
41	2016334	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Permeability Evolution In Deep-Reservoir Rocks An Experimental And Numerical Study	-	3,002,551	-	3,002,551	2,817,063	185,488
42	2016254	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Numerical And Experimental Investigation Of Water Movement Under Heterogeneous Conditions In Unsaturated Soils	-	476,186	296,850	773,036	949,465	176,429
43	2018279	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Structural Identification From Incomplete And Uncertain Information: Identifiability, Optimal Experiment Design And Probabilistic Condition Assessment	-	3,002,509	-	3,002,509	1,996,014	1,006,495
44	2019126	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Real-Time Hybrid Simulation: Implementation, Validation And Application To Multi-Hazard Performance Assessment Of Buildings Outfitted With A Novel Damping Device	-	-	3,995,060	3,995,060	241,196	3,753,864
45	2016347	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Functional Photonic Crystal Devices	44,613	-	619,067	574,454	642,958	68,504
46	2018520	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Preparation Of Cost-Effective Transition Metal Oxides-Dispersed Graphitic Nanocomposite-Based Electrodes Of A Microbial Fuel Cell For Simultaneous Bioelectricity Generation And Cod Reduction In Wastew	-	3,149,667	-	3,149,667	3,472,700	323,033
47	2017498	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Nanohybrids For Hydrogen Storage	86,560	-	900,000	813,440	847,377	33,937
48	20120156	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Synthesis And Characterization Of Cellulose Clay Nanocomposites	1,228,701	-	-	(1,228,701)	-	1,228,701
49	2014230	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Environmentally Benign Peptide Synthesis Using Thermostable Enzymes	69,311	-	-	(69,311)	-	69,311
50	2017011	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Role Of Swri Chromatin Remodeling Complex In Radiation Resistance Fungus "Ustilago Maydis"	-	310,115	650,000	960,115	1,306,307	346,192
51	2016236	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Integration Of Air Mass Trajectory Models And 187ov/188os.....Atmospheric Dust In India	2,037,952	-	-	(2,037,952)	97,534	2,135,486
52	2019523	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Cognitive Robotics Based Study Of Child-Robot Interaction (Cr)- Characterization Of Critical Parameters And Interaction Design	-	-	1,784,690	1,784,690	123,271	1,661,419
53	20130030	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Non-Gassing Electrode Materials For Electro-Osmotic Pumping Based Subcutaneous Drug Delivery System	100,000	-	-	(100,000)	-	100,000
54	20130210	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Development Of Metal Monolith Catalysts For Steam Reforming Of Methane	784,386	-	-	(784,386)	-	784,386
55	2019472	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Microchannels Containing And Metal-Graphene Oxide Dispersed Carbon Film-Based Chemiresistive/Electrochemical Sensors For Aqueous Metals	-	-	1,820,000	1,820,000	306,978	1,513,022
56	2016371	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Experimental Investigations Of Instabilities In Newtonian And Viscoelastic Fluid Flow Through Deformable Tubes	-	26,729	773,619	800,348	761,400	38,948
57	2016346	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Simultaneous Process Design And Control	486,922	-	687,862	200,940	828,923	627,983
58	20120086	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Prevention Of Antibiotic Resistant Bacterial Biofilm Formation By Using Lytic Bacteriophages On A Topographically Patterned Substrate	-	31,936	-	31,936	31,936	-
59	20130032	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Development Of Flexible Pressure Sensors	636,108	-	710,919	74,811	74,811	-
60	20130045	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Mineralization Of Peptides And Proteins On Topographically And Chemically Patterned Heterogeneous Substrates	102,500	-	-	(102,500)	-	102,500
61	2018405	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Development Of Process For Making Rewritable And Re-Printable Paper Material	-	2,531,786	-	2,531,786	2,565,320	33,534

62	2019544	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Study Of Wetting Kinetics Of Liquid On Soft Substrate In Presence Of Elasto-Capillary Effect And Surface Reaction	-	-	1,280,000	1,280,000	-	-	1,280,000
63	2015131	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Procurement Of Book Based On Irhpa (Dst) Projects	957	-	-	(957)	-	-	957
64	2018532	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Experimental And Theoretical Investigations Of Complex Rheological Behaviors In Time Dependent (Aging) Soft Materials	-	3,362,469	-	3,362,469	2,033,145	-	1,329,324
65	2015286	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Wetting Behavior Of Fluids In Presence Of Large Particles On Surfaces	1,072,809	-	-	(1,072,809)	-	-	1,072,809
66	2019510	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Development Of A Hybrid Approach For High-Throughput Screening Of Materials	-	-	220,000	220,000	20,000	-	200,000
67	2019543	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Structural Evaluation Of Building Block Of Ice In Different Geometry/Conditions And Its Impact On Nucleation Behavior	-	-	1,290,000	1,290,000	-	-	1,290,000
68	2019545	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Understanding The Self-Assembly Of Amphiphilic Molecules In Supercooled Solvents Using Molecular Simulations	-	-	3,685,000	3,685,000	-	-	3,685,000
69	20130175	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Biosensors For Multi-Analyte Disease Detection	1,064,070	-	-	(1,064,070)	-	-	1,064,070
70	2016118	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Development Of Pattern Recognition Algorithms For An Intelligent Chemical Sensor Array	49,363	-	49,363	-	-	-	-
71	2017515	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Climbing With Support: Scaling Volcano In Electrocatalytic Oxygen Evolution, Chlorine-Evolution And Co2 Reduction Reactions	-	3,233,808	150,230	3,384,038	939,950	-	2,444,088
72	2014303	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Development Of Sinter-Resistant Nanoparticles Encapsulated By Zeolite Nanoshell As Bifunctional Catalyst	2,243,984	-	-	(2,243,984)	-	-	2,243,984
73	2014120	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Dip-Coating Of Micro-Patterned Surfaces With Newtonian And Non Newtonian Fluids With/Without Surfactants	303,248	-	333,371	30,123	30,123	-	-
74	2017264	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Explaining The Puzzling Experimental Observations Of Polymer Dynamics In Solutions: Theoretical And Computational Studies Over Multiple Length And Time Scales	-	141,899	611,200	753,099	316,797	-	436,302
75	2017321	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Molecular Simulation Of Electr	-	864,197	350,000	1,214,197	1,195,778	-	18,419
76	2019484	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Modeling The Nature Of Active Sites And The Role Of Support In Hydrodeoxygenation Catalyst	-	-	4,480,000	4,480,000	195,757	-	4,284,243
77	2017340	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Fellowship Of Ramanujan	-	262,281	500,000	762,281	524,959	-	237,322
78	2019077	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Active Colloids In Complex Environments	-	-	3,605,540	3,605,540	1,843,159	-	1,762,381
79	2016432	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	The Study Of Aromaticity Anomeric Effect And Bond Path In Qtaim Using Interaction Coordinates And Anharmonicity Analysis	1,125,852	-	38,653	(1,087,199)	167,848	-	1,255,047
80	20130239	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Macrocyclic Cryptands As Platforms For Attachment Of Donor And Acceptor Groups: Photo-Induced Energy And Charge Transfer	440,800	-	440,800	-	-	-	-
81	2015226	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Enantioselective Synthesis Of Isoindolinones And Tetrahydroisoquinolines	119,626	-	-	(119,626)	-	-	119,626
82	2016324	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Insulin Amyloidosis Interference And Modulation Of Bacterial Quorum Sensing	-	658,291	1,200,027	1,858,318	2,482,063	-	623,745
83	2017237	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Development Of Biocompatible System For Targeted Delivery Of Gasotransmitter	77,684	-	540,298	462,614	462,614	-	-
84	2018399	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Jc Bose Fellowship	-	1,543,846	804	1,544,650	1,208,104	-	336,546
85	2018421	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Jc Bose Fellowship To Prof. Sandeep Verma	-	1,026,417	900,000	1,926,417	1,743,795	-	182,622
86	2018561	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Michael Initiated Ring Closing Reactions: Enantioselective Synthesis Of Highly Substituted Spiro-Cyclopropanes	-	3,144,060	-	3,144,060	2,463,333	-	680,727
87	2018331	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Theoretical Studies Of Hydrogen Bond Fluctuation And Time Dependent Infrared And Terahertz Spectroscopy Of Aqueous Solutions Of Complex Molecular Solutes	-	4,639,883	513,933	5,153,816	4,871,589	-	282,227
88	2018351	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Jc Bose Fellowship	-	348,663	1,844,097	2,192,760	2,143,553	-	49,207
89	2017132	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Insights Into The Origins Of Non-Statisticality In Reaction Dynamics From Mechanism To Control	-	245,737	800,000	1,045,737	599,021	-	446,716
90	20130241	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Coordination Driven New Self Assembled Organometallic Metallacycles For Biomedical Applications	-	221,107	-	221,107	-	-	221,107
91	20120049	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Organic Functional Materials With A Rational Design Of Molecular Building Blocks	337,130	-	-	(337,130)	-	-	337,130
92	2015083	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	J.C. Bose Fellowship	184,035	-	1,900,000	1,715,965	1,788,256	-	72,291
93	2018118	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Targeting Nexus Of Metabolic And Neurodegenerative Disorders: Application In Lafora Disease And Islet Amyloid Deposits	156,872	-	2,000,000	1,843,128	2,570,275	-	727,147
94	2019478	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Synthetic Perspective Of Domino Ring-Opening Cyclization(Droc) And Ring-Opening Cyclization(Roc) Of Activated Aziridines And Azetidines To Various Biologically Significant Aza-Heterocyclic Compound	-	-	2,939,640	2,939,640	451,086	-	2,488,554
95	2018301	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Therapeutic Evaluation Of Organometallic Compounds As Potent Antibacterial Agents	39,511	-	249,602	210,091	210,222	-	131
96	2018530	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Metal-Coordinated Ligand Radicals, Molecular And Electronic Structure And Reactivity	-	609,967	-	609,967	628,106	-	18,139
97	2018538	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Jc Bose Fellowship	-	1,607,200	75,000	1,682,200	1,837,920	-	155,720
98	20130095	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Metal Catalyzed Decarbonylative Coupling Reactions And Their Applications To Organic Synthesis	681,994	-	-	(681,994)	-	-	681,994

99	2019118	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Unexplored New Reactivity Of Triarylbismuths As Threefold Atom-Economic Reagents In Cross-Coupling Reactions	-	-	1,590,400	1,590,400	625,434	-	964,966
				Development Of In-Situ Contactless Thermometer And Viscometer Through Spatiotemporal Control At Nano-Scale Dimension To Unravel The Dynamics Of Complex System: Vibrating Molecules....Multiple Phases	-	2,733,109	-	2,733,109	522,299	-	2,210,810
100	2017269	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	N - Heterocyclic Carbene (Nhc) Stabilized Metal Alkoxides/Aryloxides: Potential Precursor For The Preparation Of Heterobimetallic Oxides	340,045	-	-	(340,045)	-	340,045	-
101	2014143	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Porphyrin Dimers As Model Of Di-Heme Proteins:Inorganic And Bioinorganic Perspectives And Consequences Of Heme-Heme Interactions	671,863	-	671,863	-	-	-	-
102	2014052	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Modeling Diheme Enzyme Maud: Understanding Nature'S Design, Structure-Function Correlation And Application	-	2,070,581	2,009,529	4,080,110	4,156,488	76,378	-
103	2017491	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Computational Study Of The Role Of Elastic Anisotropy Surface Stress And Compositional Segregation In Ge-Si Coherent Heteroepitaxial Growth	-	351,506	300,000	651,506	959,384	307,878	-
104	2017016	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Development Of An Efficient Method For Free Energy Calculations	-	-	3,499,700	3,499,700	135,733	-	3,363,967
105	2019471	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Efficient Methods For Carrying Out Hybrid Density-Functional Based Ab Initio Molecular Dynamics Simulations: Development And Implementation	-	-	220,000	220,000	20,000	-	200,000
106	2019505	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Femtosecond Study Of Metal Complexes, Green Fluorescent Protein And Related Molecules	1,458,068	-	-	(1,458,068)	-	1,458,068	-
107	20120100	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Elucidation Of Active Site Dynamics, Function And Receptor Binding Of Insulin At The Single Molecular Level	-	3,689,523	-	3,689,523	1,091,239	-	2,598,284
108	2018167	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Design And Synthesis Of Functionalized Peptide Scaffolds For Protein Prenyltransferases Inhibition: Potential Cancer Chemotherapeutics	18,242	-	-	(18,242)	-	18,242	-
109	20120055	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Stereoselective Synthesis Of Nitrogen Containing Natural Products Through Organocatalysis	-	248,626	1,000,000	1,248,626	1,084,244	-	164,382
110	2018322	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Enantioselective Total Synthesis Of Antimalarial Flindersia Alkaloids	1,700,634	-	-	-	-	-	-
111	2014248	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Double Sn2 Cascade For Biomimetic Total Synthesis Of Anti-Diabetic Natural Products Chlorobutol A-C And Callistrolones A,B	-	2,935,533	-	2,935,533	3,183,148	247,615	-
112	2018527	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Nitric Oxide Delivery To Biological Targets From Transition Metal Nitrosyl Complexes	59,967	-	-	(59,967)	-	59,967	-
113	20130225	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Luminescent Lanthanide Complexes As Targeted Theranostic Agents	153,179	-	1,150,005	996,826	1,252,296	255,470	-
114	2016491	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Biomimetics Of Acireductone Dioxygenase Through Model Nickel And Iron Complexes	332,356	-	-	(332,356)	-	332,356	-
115	2015153	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Stereoisomers Of New Dipicolylamine Complexes From Multi-Component One-Pot Reactions:Isolation And Post Synthetic Modification Transmetalation And Bioinspired Hydrogen Production Catalysis	-	2,808,290	-	2,808,290	200	-	2,808,090
116	2015346	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Probing Coherent Coupling Of Molecular Excitons To Localized Surface Plasmons Of Hollow Metal Nanoparticles Using Single-Particle Level Spectroscopy	-	770,506	76,712	847,218	617,535	-	229,683
117	2016335	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Development Of Novel Visible Light Promoted Transformations	134,269	-	-	(134,269)	48,990	183,259	-
118	2015202	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Synergistically Coupled Catalytic Systems For Sustainable Processes And Products	-	350,329	-	350,329	333,770	-	16,559
119	2018188	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Water Soluble Transition Metal Complexes:Synthesis And Catalysis	98,990	-	-	1,982,200	963,749	-	1,018,451
120	2015214	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Sustainable Synthesis Value Added Chemicals	-	1,982,200	-	1,982,200	952,231	447,443	-
121	2018565	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Cobalt Catalysed C-H Bond Functionalization	538,467	-	1,043,255	504,788	-	-	3,520,034
122	2016082	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Non-Heme Metal-Peroxonitrites: Synthesis And Reactivity	-	-	3,670,700	3,670,700	150,666	-	-
123	2019461	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Development Of A Multi-Scale Modelling Framework For Non-Covalent Interactions	-	-	1,750,000	1,750,000	90,000	-	1,660,000
124	2019304	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Study Of Solar Cell From Quantum Thermodynamics Perspective	-	-	1,915,000	1,915,000	105,000	-	1,810,000
125	2019303	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Magnetic Field Dependent Charge-Transport In Nanometric Chiral Molecular Films	-	-	3,700,000	3,700,000	424,322	-	3,275,678
126	2019327	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Molecular Device Fabrication For Charge-Transport Measurements:Replacing Metal Electrodes By Carbon Electrode	-	-	2,300,000	2,300,000	121,500	-	2,178,500
127	2019516	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Plasmonic Janus Nanoparticle For Photocatalysis	-	-	2,683,213	2,683,213	380,058	-	2,303,155
128	2019302	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Controlling The Efficiency Of Molecular Switches And The Dynamics Of Switchable States On Surface	-	-	6,686,900	6,686,900	243,667	-	6,443,233
129	2019532	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	National Interdisciplinary Center For Cyber Security And Cyber Defense Of Critical Infrastructures	-	84,481,624	1,483,995	85,965,619	21,130,289	-	64,835,330
130	2016466	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Technology Innovation Hub In C	-	-	72,500,000	72,500,000	-	-	72,500,000
131	2020001	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Extending Skyline Queries To Distributed And Uncertain Database	506,522	-	-	(506,522)	-	506,522	-
132	2014065	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Nyaya: A Legal Assistance System For Legal Experts And The Common Man In India	-	-	1,238,600	1,238,600	187,234	-	1,051,366
133	2019096	SERB	SCIENCE & ENGINEERING RESEARCH BOARD		-	-	-	-	-	-	-

134	2019195	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Scalable Spatio-Temporal Measurement And Analysis Of Air Pollution Data For Delhi-Ncr Using Vehical-Mounted Sensors Imprint-Ii	-	-	969,000	969,000	86,879	-	882,121
135	2013378	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Effective Recurrence And Ergodicity	-	194,300	-	194,300	-	-	194,300
136	20110299	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Heap Analysis For Garbage Collection, Parallelization And Other Applications	79,862	-	79,862	-	200,000	202,431	2,431
137	2018510	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Improvement Dynamics In Games And Asynchronous Systems	-	200,000	-	200,000	-	-	-
138	2019179	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Safe Streets At Night: Automated Monitoring Of Streets With Natural Language Summaries	-	-	2,400,600	2,400,600	651,871	-	1,748,729
139	2015378	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Ramanujan Fellowship Award	-	129,055	-	129,055	167,832	38,777	-
140	2016264	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	A Framework For Synthesizing Robust Motion Primitives For Uavs	-	445,539	24,916	470,455	946,497	476,042	-
141	2019494	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Design Of Feedback Controllers For Safe Operations Of Autonomous Systems	-	-	220,000	220,000	20,000	-	200,000
142	2016263	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Early Career Research Award (By Serb)	-	1,679,873	-	1,679,873	1,832,235	152,362	-
143	2018326	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Formal Methods For Provably Secure Enclave Platforms	-	688,759	-	688,759	232,280	-	456,479
144	2019449	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Go With The Flow Practical Hardware Support For Efficient Concurrency Analyses	-	-	587,500	587,500	37,500	-	550,000
145	2019169	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Review Meeting For Cyber Security Center	-	-	10,228,000	10,228,000	40,335	-	10,187,665
146	2019497	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	A Study Of First-Order Methods In Scalar And Vector Optimization	-	-	220,000	220,000	20,000	-	200,000
147	2018105	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Vajra Faculty Scheme	-	225,865	-	225,865	225,865	-	-
148	2019060	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Ku-X-Ka Band Phase Array Antenna For Satcom On The Move Applications	-	-	3,357,000	3,357,000	1,815,738	-	1,541,262
149	2015012	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Electric Stress Control Using Filled Polymers	1,046,356	-	-	(1,046,356)	-	1,046,356	-
150	2018574	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Electrical Treeing In Nanodielectrics	-	-	3,566,750	3,566,750	210,321	-	3,356,429
151	2017244	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Human-Driven Full-Size 4wd Electric Vehicle	-	1,247,362	1,100,000	2,347,362	1,197,718	-	1,149,644
152	2015039	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Optimal Power Architecture For Next Generation Datacenters	573,149	-	-	(573,149)	-	573,149	-
153	2017242	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Minimum Phase Hrtf Modeling Using Fbs Interpolation In Spherical Harmonic Domain For Spatial Audio Systems	-	901,470	30,001	931,471	539,592	-	391,879
154	2018562	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Design And Development Of Textile Based Metamaterial Absorber For Radar Stealth	-	5,895,020	-	5,895,020	2,859,699	-	3,035,121
155	2015097	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Joint Target Detection And Localization Algorithms For Mimiradar Systems	-	76,819	-	76,819	-	-	76,819
156	2014161	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Electro-Optic And Magneto-Optic Interaction Based High Speed Quantum Key Distribution	479,349	-	-	(479,349)	-	479,349	-
157	2019547	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Study On Cyber-Physical Approach For Electric Power Grid	-	-	800,000	800,000	-	-	800,000
158	2016004	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Characterization And Modeling Of Gan Hemt For Rf Applications	-	62,679	-	62,679	928,846	103,574	-
159	2017255	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Stochastic Optimization In 5g Networks	-	825,272	-	825,272	20,000	-	200,000
160	2019495	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Scalable Algorithms For Constrained Compositional Optimization	-	-	220,000	220,000	20,000	-	-
161	2019119	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Improving Performances Of Power Electronic Circuits Using Gan-Hemt Devices	-	-	3,404,791	3,404,791	634,742	-	2,770,049
162	2018172	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Design And Control Synthesis Of A Tilt-Rotor Quadcopter	-	851,087	1,238,137	2,089,224	1,001,750	-	1,087,474
163	2015338	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Integrated Nanophotonic Devices Operating At Room Temperature	48,912	-	700,000	651,088	703,264	52,176	-
164	2017342	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Design, Fabrication And Characterization Of Nanoparticle-Based Photonic Elements	-	440,828	1,810,931	2,251,759	2,079,229	-	172,530
165	2016117	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Multi Component Signal Analysis Method In Digital Holography For Precision Metrology	-	2,321	-	2,321	82,961	80,640	-
166	2016467	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Virtual Full-Duplex Relaying For Cellular Networks Using Half-Duplex Relays	-	195,420	846,468	1,041,888	935,186	-	106,702
167	2018566	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Epitaxial Growth Of Wide-Bandgap Beta-Gallium(Iii) Trioxide Thin Films For High Power Switching Applications	-	2,696,150	24,400	2,720,550	2,808,117	87,567	-
168	2019388	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Design And Analysis Of Modern Communication Networks Using Stochastic Geometry For Molecular Communication And Beyond-5g Systems	-	-	1,531,045	1,531,045	100,145	-	1,430,900
169	2019400	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Smart Music Tutor For Indian Classical Music (Vocal And Instrumental)	-	-	2,357,357	2,357,357	141,569	-	2,215,788
170	2015038	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Geochemical And Isotopic Investigations Of Tertiary Sediments From The Ne India Understanding The Early Tectonic Uplift And Weathering In The Himalayas	-	75,512	-	75,512	-	-	75,512
171	2015389	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Drainage Reorganization Paleoclimate Reconstruction And Sediment Sourcing In The (Paleo-) Yamuna Plains Using A Multi-Proxy Approach-Reg	-	218,901	-	218,901	218,901	-	-
172	2019354	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Isotopic Evolution Of Terrestrial Reservoirs In Open System Models Of The Earth And Its Implication For Crust Mantle Differentiation And Distribution Of Chemical Heterogeneity In The Mantle	-	-	659,490	659,490	174,209	-	485,281
173	2016183	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Integrated Geophysical Study For Delineating Details Subsurface Structures And Possible Mineral Deposits Around Madawara Region, Lalitpur, Uttar Pradesh, India	-	70,362	10,799	81,161	548,900	467,739	-

174	2017007	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Characterization Of The Frictional Properties And Seismic-Asismic Transients In Active Faults Of The Himalaya: An Experimental Investigation	-	400,684	650,000	1,050,684	166,227	-	884,457
175	2017052	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Deformation Processes In The Evolution Of Gneissic Structures: Experimental & Field Investigations	193,229	-	650,000	456,771	830,458	373,687	-
176	2017318	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Delineation Of Shallow Subsurface Morphotectonics Below The Central Seismic Gap-Himalaya Using An Integration Of Passive And Controlled Source Seismology	-	295,936	8,050	303,986	608,214	304,228	-
177	2019488	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Exploring fractal Dimension As A Technique To Study Facial Expressions Of Emotions	-	-	220,000	220,000	20,000	-	200,000
178	2018582	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Unified Software Defined Architecture For Industrial Internet Of Things	-	200,000	-	1,152,358	1,152,358	582,960	569,398
179	2018509	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Analysis Of Statistical Signal Processing Models	-	-	-	200,000	185,358	-	14,642
180	2018016	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Wavelet Galerkin Scheme For Higher Order Multidimensional Partial Differential Equations	-	338,353	-	338,353	221,902	-	116,451
181	2019078	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Image Specific Multi-Well Potential In Parabolic Pde Based Gray Scale Image inpainting	-	-	220,000	220,000	85,462	-	134,538
182	2019048	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Graphs With Combinatorial Matrices & Algebraic Combinatorics	-	-	960,000	960,000	820,029	-	139,971
183	2014043	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Evolution Equations With Fractional Order Derivatives And Nonlocal Conditions And Their Applications	300,406	-	-	(300,406)	16,000	316,406	-
184	2019502	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Goodness Of Fit Statistical Models	-	-	220,000	220,000	20,000	-	200,000
185	2018571	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Non-Commutative Lacunary Sets	-	-	220,000	220,000	238,012	18,012	-
186	2018155	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Order Estimation Of Important Signal Processing Models Methodologies And Asymptotic Analysis	-	200,000	-	200,000	212,647	12,647	-
187	2018521	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Bifurcation Of Various Spatio-Temporal Patterns In Integro-Differential Equations	-	200,000	-	200,000	213,235	13,235	-
188	2018157	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Contact Problems On Planar Heterogeneous Elastic Media	-	-	220,000	220,000	268,326	48,326	-
189	20130246	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Efficient And Accurate Algorithms For Acoustic And Electromagnetic Scattering From Inhomogeneous Scatters In Two And Three Dimensions	213,005	-	-	(213,005)	-	213,005	-
190	2018186	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	High-Order Numerical Integration Scheme Based On Fourier Continuation Approximations	-	200,000	-	200,000	214,480	14,480	-
191	2018528	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Deformation Theory Of Algebraic Structures And Hom-Algebras In Geometry	-	200,000	-	200,000	215,830	15,830	-
192	2019504	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	A Study On Non-Parametric Regression	-	-	220,000	220,000	20,000	-	200,000
193	2015276	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	The Study Of Projective Normality Of G.I.T Quotient Varieties Modulo Finite Group	-	28,983	30,441	59,424	59,424	-	-
194	2018556	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Torus Quotients Of Homogeneous Spaces	-	-	220,000	220,000	240,000	20,000	-
195	2017501	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Some Methods For Classification And Clustering Of Functional Data	-	127,160	150,000	277,160	121,288	-	155,872
196	2017503	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Iwasawa Theory Over \mathbb{F}_p -adic Lie Extensions	-	295,307	300,000	595,307	279,899	-	315,408
197	2019511	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Arithmetic Of Elliptic Curve & Selmer Group	-	-	220,000	220,000	20,000	-	200,000
198	2019503	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Almost And Generalized Complex Structures On Principal Bundles	-	-	220,000	220,000	20,000	-	200,000
199	2019296	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	J C Bose National Fellowship	-	-	535,975	535,975	462,509	-	73,466
200	2019450	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Ultra-Clean Emissions Dme Fuelled Tractor Engine Prototype Development For Agricultural Applications	-	-	13,310,000	13,310,000	726,000	-	12,584,000
201	2019512	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Highly Efficient, Low Emission Gasoline Compression Ignition Engine Prototype Development	-	-	3,986,800	3,986,800	178,800	-	3,808,000
202	20130173	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Analysis, Fabrication And Testing Of A Dielectric Elastomer Based Energy Harvesting System	24,302	-	-	(24,302)	-	24,302	-
203	2019092	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Investigation Into The Correlation Between Porosity, Mechanical Properties And Performance Of Supercapacitors Based On Vertically Aligned Carbon Nanotube Arrays	-	-	918,986	918,986	296,919	-	622,067
204	20130227	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Analysis Of Human Gait And Design Of A Leg Exoskeleton For Rehabilitation	588,599	-	-	(588,599)	-	588,599	-
205	2017522	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Contact Mechanics Of Soft And Thin Adhesive Structures	-	1,308,627	1,010	1,309,637	1,203,333	-	106,304
206	20120109	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	A Novel Efficiency Micro-Scale Gene Transfection System Using Nanonegative Materials	249,775	-	-	(249,775)	-	249,775	-
207	2018152	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Wave Propagation In Lattice Waveguides With Defects	-	149,278	-	149,278	171,326	22,048	-
208	2018550	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Micromechanics Of Defects In Thin Elastic Structures	-	1,126,500	-	1,126,500	404,846	-	721,654
209	2019492	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Topological Transformation Of Elastic Surfaces	-	-	220,000	220,000	20,000	-	200,000
210	2014200	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Solidification Processing, Liquid Metals Engineering, Heat Transfer In Manufacturing Phase Change Energy Technologies Surface Coating Technologies	115,120	-	21,097	(94,023)	98,000	192,023	-
211	2018954	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Towards Realization Of Additive Manufacturing Of Aerospace Structural Component In India	-	5,813,000	2,450	5,815,450	3,052,662	-	2,762,788
212	2015441	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Three Application Areas Of A Novel Hysteresis	-	231,166	-	231,166	146,641	-	84,525
213	2014128	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	An Investigation On Carbon Nanotube-Glass Composites For Bone Tissue Engineering	200,000	-	200,770	770	-	-	770

214	2016044	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Developing An Efficient Algorithm To Automate Configuration Modeling For Multi Component Materials	73,000	-	42,841	(30,159)	42,841	73,000	-
215	2017019	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Mixing And Autoignition Of Dimethyl Ether Jets In A Preheated Turbulent Co-flowing Air Stream	-	3,684,720	-	3,684,720	4,394,843	710,123	-
216	2017364	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Numerical Investigation On Wave Activities In The Stratosphere	-	339,173	-	339,173	486,543	147,370	-
217	2019065	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Effect Of Flexibility In Flapping Foil On Flow And Thrust Generation Dynamics And Stability Of Circular Sawing: Experimental Characterization, Modelling And Control	101,622	-	3,170,963	288,665	258,705	-	29,960
218	2016392	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Soft Acoustic Metamaterials: Fabrication, Computation And Instrument Development	-	-	1,885,600	1,885,600	1,019,140	-	866,460
219	2019120	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Exploring An Alternate Route To Geostrophic Turbulence Through Instability	-	-	2,339,470	2,339,470	1,071,388	-	1,268,082
220	2019386	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Experimental And Numerical Investigation Into The Longitudinal Compressive Failure Of Carbon Fibre Reinforced Composites	-	-	2,266,550	2,266,550	138,050	-	2,128,500
221	2019395	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Resolving Airfoil Self-Noise Mechanism Using Diagnostic Acoustic Imaging Tool	-	-	2,706,660	2,706,660	161,339	-	2,545,321
222	2019387	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Investigations Into Compositionally Modulated Magnetolectric Gallium Ferrite For Sensor And Transducer Applications	291,621	-	-	(291,621)	-	291,621	-
223	20130252	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Manipulation Of Structure, Composition And Properties Of CuO Ceramics And Thin Films To Achieve Near Room Temperature Multiferroism For Device Applications	-	1,424,998	1,750,000	3,174,998	3,541,320	366,322	-
224	2018012	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Development Of Energy Harvesting Device With Giant Power Density (~10 Mw/Scm) Using Thin Film Multiferroic Composites	-	7,288,000	-	7,288,000	5,239,094	-	2,048,906
225	2018548	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Investigation Of Multiferrocity In Strain-Engineered Thin Films	-	-	350,000	350,000	350,000	-	-
226	2019089	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Free Standing Nano Particles Formation By Ball Milling At Cryogenic Temperature	483,378	-	-	(483,378)	-	483,378	-
227	2014039	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Micromechanisms Of Deformation And Development Of Processing Map For Novel Single And Multiphase High Entropy Alloys	-	1,028,121	1,250,000	2,278,121	2,203,392	-	74,729
228	2017292	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Computational And Experimental Investigations Into Coherent To Semicoherent Transition Of Precipitates In Nanoscale Systems	57,500	-	-	(57,500)	-	57,500	-
229	20130274	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	High Temperature Materials For Thermal Protection Systems	-	2,587,360	200,002	2,787,362	1,557,789	-	1,229,573
230	2018433	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Hydrogenated Amorphous Silicon-Germanium Alloy Films For Enhanced Efficiency Of Thin-Film Solar-Cell Based On Cu ₂ ZnSnS ₄ (CZTS)	-	-	3,070,666	3,070,666	-	-	3,070,666
231	2019546	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Double Perovskite Based Oxide Materials For Thermoelectric Applications	206,657	-	-	(206,657)	-	206,657	-
232	2015061	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Development Of Solid-State Thermoelectric Power Generator For Electricity Generation From Waste Heat In Steel Plant	-	16,500,000	-	16,500,000	1,413,881	-	15,086,119
233	2018547	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Development Of Higher Conductive Sc ₂ O ₃ -ZrO ₂ Based Electrolyte For Solid Oxide Fuel Cells	600	-	-	(600)	-	600	-
234	20130278	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Development Of Nasicorn Framework Cathode..... Battery	275,778	-	97,646	(178,132)	974,065	1,152,197	-
235	2017303	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Overseas Visiting Doctoral Fellowship Scheme (Indo-US Faculty Travel)	-	-	603,994	603,994	603,994	-	-
236	2019233	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Development Of Amorphous Metal Oxy-Nitride Semiconductors For TFTs	-	2,949,466	-	2,949,466	2,171,982	-	777,484
237	2018563	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Investigation Of Inter Diffusion And Diffusional Interactions In The Ternary Ti-Al-Mo Alloys	49,931	-	-	(49,931)	-	49,931	-
238	2014044	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	2d Materials Beyond Graphene: A Computational Study Of Van Der Waals Heterostructures	-	430,550	308,520	739,070	339,307	-	399,763
239	2018276	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Integration Of In-Situ Electron Backscatter Diffraction And Crystal Plasticity Simulations To Decipher-Tension-Compression Asymmetry In Titanium And Ti6Al4V	773,945	-	-	(773,945)	-	773,945	-
240	2014050	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Effect Of Crystallographic Texture On Fracture Behaviour Of Titanium And Ti6Al4V Using Digital Image Correlation And Electron Backscatter Diffraction	-	4,488,902	-	4,488,902	4,968,477	479,575	-
241	2017506	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Effect Of Magnetic Field On Spinodal Decomposition-A Phase Field Study	-	184,195	1,311	185,506	125,231	-	60,275
242	2015444	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Multiscale Modelling Of Segregation Behaviour At Interphase Interfaces In Advanced High Strength Steel	-	-	795,400	795,400	71,400	-	724,000
243	2019508	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Development Of Lanthana (La ₂ O ₃) Based Ods Steels For Nuclear Reactor Application	676,115	-	1,086,387	410,272	613,194	202,922	-
244	2016442	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Effect Of Structural Distortion And Bandwidth On Topological Phases And Magnetic Orders In 5d-Ir Based Oxides: A Novel Kind Of Electronics	-	85,795	-	85,795	-	-	85,795
245	2016260	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	J C Bose Fellowship	-	1,342,416	602,576	1,944,992	1,214,201	-	730,791
246	2018150	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Large Scale Anisotropy In The Universe	131,097	-	800,287	669,190	525,594	-	143,596
247	2016482	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Technology Demonstrator Of An Infra-Red Camouflage Screen Based On Large Area Metamaterials	-	10,456,230	3,291	10,459,521	1,132,676	-	9,326,845
248	2018555	SERB	SCIENCE & ENGINEERING RESEARCH BOARD								

249	2015009	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Quantum Criticality, Dynamics & Quantum Information Studies In Quantum Many Body Systems	482,273	-	491,348	9,075	9,075	-	-
				Investigation Of Thermal Bi-Stability And Related Dynamics In Superconducting Weak-Link Based Devices	-	19,133	-	19,133	83,176	64,043	-
250	2016255	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Design Synthesis And Physical Properties Of Topological Materials	-	-	1,210,500	1,210,500	294,098	-	916,402
251	2019209	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Entanglement And Information In Holographic Field Theories	179,115	-	1,000,000	820,884	364,837	-	456,047
252	2017246	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Localized Subsurface Modification Using Low Energy Multiple Ion Beamlets For Tailoring Electrical And Optical Properties Of Materials At Micron Scales	89,878	-	-	(89,878)	-	-	89,878
253	20120341	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Microwave Plasma Generated Low Energy Ion Beams And Their Interaction With Matter For Modification Of Wettability And Optical Properties	-	456,249	303,394	759,643	472,226	-	287,417
254	2017206	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Understanding The Three Dimensional Structure Of Proton	-	-	767,500	767,500	59,466	-	708,034
255	2019441	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Investigation Of Slip-Length Of Newtonian Fluids From Dewetting Dynamics In Triangular Grooves	109,259	-	-	(109,259)	-	109,259	-
256	20120126	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Investigation Of Wetting Behavior And Mobility Of Aqueous Drops On Lubricating Fluid Coated Slippery Surfaces	-	-	3,864,500	3,864,500	314,073	-	3,550,427
257	2019397	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	A Triggered Source Of Single Photons And Photon Pairs	946,681	-	-	(946,681)	465,546	1,412,227	-
258	2015404	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Physics Of Dirac And Weyl Semimetals	-	-	1,623,222	1,623,222	845,956	-	777,266
259	2019125	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Magneto-Electric And Thermal Transport Phenomena In Topological Materials	-	-	220,000	220,000	20,000	-	200,000
260	2019524	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Investigating Angular Coherence Properties Of One Photon And Entangled Two-Photon.....Based Application	485,266	-	447,758	(37,508)	135,461	172,969	-
261	2016320	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Construction Of A Combined Recoil Ion Momentum And Electron Energy Spectrometer To Study Collision Induced Excitation And Fragmentation Of Molecules And Clusters	-	4,263,716	-	4,263,716	4,094,920	-	168,796
262	2018267	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Optical-Waveguide Sensor For Accurate Detection Of Bio-Contaminant In Drinking Water	-	3,592,688	-	3,592,688	4,212,206	619,518	-
263	2017505	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Probing Beyond Standard Model Physics At The Large Hadron Collider And Future Circular Collider	359,189	-	-	(359,189)	284,784	643,973	-
264	2016348	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Hilbert Series Construction For Effective Field Theories	-	-	220,000	220,000	20,000	-	200,000
265	2019501	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Holography For Asymptotically Flat Spacetimes	-	527,659	150,000	677,659	619,493	-	58,166
266	2017504	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	String Theory At Very High Energies	-	50,000	-	50,000	181,736	131,738	-
267	2018195	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	String Theory At Very High Energies	-	-	2,587,501	2,587,501	177,773	-	2,409,728
268	2019525	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	One Symmetry To Rule Them All	-	-	-	-	-	-	486,700
269	2018522	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Non-Local Quantum Transport, Confinement And Correlation In Weyl Semimetals	-	1,084,970	-	1,084,970	598,270	-	-
				Crystal Growth And Electronic Structure Exploration Of Newly Discovered Magnetic Weyl Semimetals And Multiple Degenerate Fermions	-	-	1,860,500	1,860,500	137,568	-	1,722,932
270	2019414	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Controlling The Mott Insulating States By Dc Current	-	-	2,439,660	2,439,660	130,460	-	2,309,200
271	2019399	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	Controlling The Mott Insulating States By Dc Current	38,304,753	239,875,925	309,539,848	511,111,020	206,681,910	42,826,404	347,255,514
		SERB Total	0		0						842,400
1	2018428	SGRI	SAINT GOBAIN RESEARCH INDIA	Finite Element Modelling For Seismic Analysis Of Non-Structural Plaster Board Suspended Ceiling Systems	-	1,350,000	180,000	1,530,000	687,600	-	-
2	2018483	SGRI	SAINT GOBAIN RESEARCH INDIA	Development Of Theoretical Model For Droplet Dynamics Of Anti-Corrosion Treatment On Hot Float Glass	-	-	410,000	410,000	68,334	-	341,666
3	2018484	SGRI	SAINT GOBAIN RESEARCH INDIA	Fundamental Understanding Of The Reaction Kinetics Of The Chemical Vapour Deposition Process	-	-	690,000	690,000	119,000	-	571,000
		SGRI Total	0		0	1,350,000	1,280,000	2,630,000	874,934	-	1,755,066
1	2017186	SHB	SHRAMIK BHARTI	Evaluation Of Gram Samridhi Project (Part - 1)	-	300	-	300	300	-	-
		SHB Total	0		0	300	-	300	300	-	744
1	20040074	SIDA	SIDA	Treatment Of Domestic Wastewater In India : Usab Optimization.	-	744	-	744	-	-	744
		SIDA Total	0		0	744	-	744	-	-	677
1	20000123	SIDBI	SMALL IND. DEV. BANK OF INIDA	Incubation Centre	677	-	-	(677)	-	677	-
		SIDBI Total	0		0	677	-	(677)	-	677	-
1	2014372	SPPGMS	SARDAR PATEL POST-GRADUATION INSTITUTE OF MEDICAL SCIENCE	Design And Fabrication Of A Dental Chair For Rural India	-	5,491	-	5,491	-	-	5,491
		SPPGMS Total	0		0	5,491	-	5,491	-	-	5,491
1	20060262	SRC	SWADISH RESEARCH LINKS PROGRAMME	Modelling Of Dinuclear Active Sites Metallo Proteins (Planning Grants)	-	124,133	-	124,133	-	-	124,133
		SRC Total	0		0	124,133	-	124,133	-	-	124,133
1	2018264	SRCUSA	SEMICONDUCTOR RESEARCH CORPORATION, USA	Time For Secure Memory Hierarchies	55,456	-	436,354	380,898	348,858	-	32,040
2	2019334	SRCUSA	SEMICONDUCTOR RESEARCH CORPORATION, USA	Breaking The Memory Wall With Near-Core Optimization	-	-	107,135	107,135	112,636	5,501	-
3	2018265	SRCUSA	SEMICONDUCTOR RESEARCH CORPORATION, USA	Formal Method For Security Validation Of Trustworthy Hardware Platforms	-	163,000	955,236	1,118,236	569,555	-	548,681
		SRCUSA Total	0		0	55,456	1,606,269	1,031,049	5,501	-	580,721
1	2019201	STAMLO	STAMLO INDUSTRIES LTD.	Ppp Mode Industry Projects (Prototype Development Fund)	-	-	6,600,000	6,600,000	574,213	-	6,025,787
2	2019202	STAMLO	STAMLO INDUSTRIES LTD.	Material Evaluation Stamlo Flexe, Iitk	-	-	594,000	594,000	234,113	-	359,887

STAMLO Total				0	0	-	-	7,194,000	7,194,000	808,326	-	6,385,674	
					Experimental Studies On Irosene Gel-Propellant Spray Loaded With Nano-Alumina Particle	-	3,008	-	3,008	3,008	-	-	
1	2014095	STC	SPACE TECHNOLOGYCELL		Go2/Gch4 Combustion Studies In High Pressure Rocket Combustors	-	-	803,245	803,245	803,245	-	-	
2	2017192	STC	SPACE TECHNOLOGYCELL		Measurement Of 3-D Unsteady Velocity Field Of Impinging Transient Water Injection	-	210,319	-	210,319	210,319	-	-	
3	20080053	STC	SPACE TECHNOLOGYCELL		Three Dimensional Transient Analysis Of Side Load For Current And Future Booster Nozzles During Start-Up And Shut Down	-	-	38,000	38,000	38,000	-	-	
4	2016178	STC	SPACE TECHNOLOGYCELL		Control Of Transition In Dual-Bell Nozzle Using Film Cooling	-	-	348,782	348,782	348,782	-	-	
5	2017180	STC	SPACE TECHNOLOGYCELL		Investigation Of Near And Far Field Acoustics Due To The Jet Impingement On The Flame Deflector During Rocket Lift-Off	-	-	210,000	210,000	210,000	-	-	
6	2019432	STC	SPACE TECHNOLOGYCELL		Numerical Study Of Flow-Thermal Response Of A High Speed Vehicle With Ablative/Non-Ablative Thermal Protection System	-	147,486	442,026	589,512	589,512	-	-	
7	2018033	STC	SPACE TECHNOLOGYCELL		Experimental And Numerical Investigation Of Aerospike Nozzles For Effective Propulsion Systems	-	-	268,416	268,416	268,416	-	-	
8	2019438	STC	SPACE TECHNOLOGYCELL		Characterization And Modeling Of Membranes For Inflatable Space Structures	13,108	-	636,466	623,358	623,358	-	-	
9	2018021	STC	SPACE TECHNOLOGYCELL		Developing Biomedical Technologies To Counter The Deleterious Effects Of Microgravity On The Rod And Cone Photo-Receptor Network Of The Retina	-	14,402	-	14,402	14,402	-	-	
10	20110064	STC	SPACE TECHNOLOGYCELL		Integration Of Spectral And Spatial Information For Hyperspectral Image Classification	-	209,960	579,835	789,795	789,795	-	-	
11	2018038	STC	SPACE TECHNOLOGYCELL		Detectability Of Critical Delamination In Composite Space Components: Vibration Based Approach	-	34,660	1,076,181	1,110,841	1,110,841	-	-	
12	2018055	STC	SPACE TECHNOLOGYCELL		Gigahertz And Terahertz Antenna On Photonic Crystal Substrate	-	-	694,197	694,197	694,197	-	-	
13	2017182	STC	SPACE TECHNOLOGYCELL		Hydrogen Storage And Delivery System Based On Inexpensive Industrially Scalable Hybrids	-	-	196,000	196,000	196,000	-	-	
14	2019452	STC	SPACE TECHNOLOGYCELL		Integrating Lithium Oxide Based Solid State Electrolytes With Carbon Encapsulated Si/Ge Anodes And Li-Excess Nmc Cathodes For Advanced Lithium Ion Batteries	-	84,873	726,104	810,977	810,977	-	-	
15	2018046	STC	SPACE TECHNOLOGYCELL		Development Of Ultrasmall Bimetallic Oxide Nanoclusters (E.G. NiCo2,MnCo2o4,Nimoo4 And Mnmo4) For High Performance Non-Aqueous/Aqueous Asymmetric Electrochemical Supercapacitor.	-	84,865	1,171,908	1,256,773	1,256,773	-	-	
16	2018045	STC	SPACE TECHNOLOGYCELL		Molecular Size And Mass Sensitive Ultrasensitive Thermal Spectrometer Applications	-	3,008	1,722,564	1,725,572	1,725,572	-	-	
17	2018040	STC	SPACE TECHNOLOGYCELL		Isro-Ihk-Stc	7,837,280	-	2,726,018	(5,111,262)	56,259	5,167,521	-	294,845
18	20110020	STC	SPACE TECHNOLOGYCELL		Space Technology Cell	-	1,155,746	-	1,155,746	860,901	-	-	
19	2014085	STC	SPACE TECHNOLOGYCELL		Satellite Formation-Keeping Control	-	27,223	-	27,223	27,223	-	-	
20	20120036	STC	SPACE TECHNOLOGYCELL		Conformal, Transparent And Lightweight Microwave Absorbers For Ground And Space Applications	-	-	229,400	229,400	229,400	-	-	
21	2019439	STC	SPACE TECHNOLOGYCELL		Rte-Tomography Based Cloud Monitoring	-	-	439,991	439,991	439,991	-	-	
22	2016203	STC	SPACE TECHNOLOGYCELL		Design Of Polymer Nanocomposites Based Wideband Microwave Absorbers For Stealth And Electromagnetic Shielding Applications	-	175,985	1,274,754	1,450,739	1,450,739	-	-	
23	2018028	STC	SPACE TECHNOLOGYCELL		Underlay Cognitive Radio Based Satellite- Terrestrial Non-Cooperative/Cooperative Communication For Efficient Resource Utilization.....Performance Analysis	-	-	42,009	42,009	42,009	-	-	
24	2017203	STC	SPACE TECHNOLOGYCELL		Pdk Development And Modeling Support For Isro'S Gan Hemt Technology	-	21,055	2,158,623	2,179,678	2,179,678	-	-	
25	2018056	STC	SPACE TECHNOLOGYCELL		Space Time Trellis Coding (Sttc)/Turbo Coding Based Robust Satellite Image Processing And Communication	-	-	172,900	172,900	172,900	-	-	
26	2017204	STC	SPACE TECHNOLOGYCELL		High Throughput Surface Characterization Using Coherent Optical Imaging	-	-	32,817	32,817	32,817	-	-	
27	2016164	STC	SPACE TECHNOLOGYCELL		Optical Characterization Of Wetlands From Earth Observation	-	103,794	678,462	782,256	782,256	-	-	
28	2018032	STC	SPACE TECHNOLOGYCELL		Impact Melt Cover On Central Peaks Of Lunar Impact Craters: Evaluating Its Implications For Deriving Sub-Surface Mineralogy Using Data From Chandrayaan-1 & Other Recent Lunar Missions	-	480,970	586,549	1,067,519	1,067,519	-	-	
29	2018039	STC	SPACE TECHNOLOGYCELL		Phase-II Expanded Proposal On Design Of Active Flexible And Re-Configurable Parabolic Antenna Using Sma Based Smart Actuators	-	76,920	-	76,920	76,920	-	-	
30	20120326	STC	SPACE TECHNOLOGYCELL		Design Of A Smart Inflated Torus And Antenna Membrane	-	824,431	-	824,431	824,431	-	-	
31	2014086	STC	SPACE TECHNOLOGYCELL		Design Validation Of Active Flexible And Reconfigurable Parabolic Antenna Using Sma Based Smart Actuator	-	5,255	-	5,255	5,255	-	-	
32	2017183	STC	SPACE TECHNOLOGYCELL		Shape Memory Alloys Actuated Mechanically Active Reconfigurable Lightweight Peekmaterial Based Parabolic Reflector For Active Control On Rf Patterns Forhigh Frequency Micro/Nano Spacecraft Application	-	232,228	1,931,080	2,163,308	2,163,308	-	-	
33	2018044	STC	SPACE TECHNOLOGYCELL		Development Of High Power Density Polymer Electrolyte Membrane Fuel Cell (Pemfc) For Space Applications Biomass-Derived Multidoped Carbon/Multihelix Carbon Nanotubes (Mhcn).....Free Catalyst	-	-	351,884	351,884	351,884	-	-	
34	2017189	STC	SPACE TECHNOLOGYCELL			-	-	-	-	-	-	-	

35	2019436	STC	SPACE TECHNOLOGYCELL	Development And Evaluation Of Multiscale Cnt/Polymer Composites	-	-	304,897	304,897	304,897	-	-	
36	20120040	STC	SPACE TECHNOLOGYCELL	Excimer Laser Micromachining For Mhmic	-	25,000	-	25,000	25,000	-	-	
37	2017190	STC	SPACE TECHNOLOGYCELL	Development Of A Gas Sensor To Detect Leakage Of Helium Gas From Inflatable Space Structures	-	-	625,577	625,577	625,577	-	-	
38	2018048	STC	SPACE TECHNOLOGYCELL	Modeling And Simulation Of Lox-Ch4 (Semi-Cryogenic) Combustion	-	81,546	1,311,343	1,392,889	1,392,889	-	-	
39	2015106	STC	SPACE TECHNOLOGYCELL	Vibration Control Of Cryo-Coolers Used For Satellite Applications	-	417,074	-	417,074	417,074	-	-	
40	2018134	STC	SPACE TECHNOLOGYCELL	Stabilization Of 3d Platform For Space Applications Against Rolling And Pitching Excitations	-	495,837	-	495,837	481,960	-	13,877	
41	2018026	STC	SPACE TECHNOLOGYCELL	Numerical And Experimental Framework For Laser Based Additive Manufacturing Of High Performance Parts Of Titanium Alloy	-	882,402	915,044	1,797,446	1,797,446	-	-	
42	2017197	STC	SPACE TECHNOLOGYCELL	Numerical Simulation Of Liquid-Sheet Breakup In Gascentered Swirl Coaxial Atomizers	-	-	1,319,799	1,319,799	1,319,799	-	-	
43	2018027	STC	SPACE TECHNOLOGYCELL	Numerical Investigation Of A Kerosene-Fuelled Scramjet Combustor Using Rans Based Flamelet Model	-	168,979	-	168,979	168,979	-	-	
44	2016176	STC	SPACE TECHNOLOGYCELL	Numerical Investigations On Surface Gravity Waves And Internal Tides	-	-	56,117	56,117	56,117	-	-	
45	2016177	STC	SPACE TECHNOLOGYCELL	Surface Grooving Of Cu/Ni Based Alloys Using Jet Electrolytic Dissolution For Enhancement Of Heat Transfer Rate	-	-	435,740	435,740	435,740	-	-	
46	2017191	STC	SPACE TECHNOLOGYCELL	Development Of Controlled Expansion (Ce) Al-Si Alloys By Packed Rolling	-	-	455,453	455,453	455,453	-	-	
47	2018041	STC	SPACE TECHNOLOGYCELL	Development Of High Entropy Metal Diboride For Ultrahigh Temperature Application	-	509,047	592,481	1,101,528	1,101,528	-	-	
48	2019437	STC	SPACE TECHNOLOGYCELL	Development Of Product Based On High Entropy Alloys For Space Technology Application	-	-	182,619	182,619	182,619	-	-	
49	2019431	STC	SPACE TECHNOLOGYCELL	Brazing Of Ultra High Temperature HfB2-ZrB2 Based Ceramics	-	-	321,000	321,000	321,000	-	-	
50	2015099	STC	SPACE TECHNOLOGYCELL	Development Of Novel Plasmonic Devices For Next Generation Chip Scale Technology Based On Nanophotonics	-	1,882	16,451	18,333	18,333	-	-	
51	2018112	STC	SPACE TECHNOLOGYCELL	Development Of Thermoelectric Power Source For Space Application	-	237,103	1,098,755	1,335,858	1,335,858	-	-	
52	2019429	STC	SPACE TECHNOLOGYCELL	Development Of Solid Electrolyte Based Sodium-Sulfur Battery	-	-	236,000	236,000	236,000	-	-	
53	2017193	STC	SPACE TECHNOLOGYCELL	Microstructural And Mechanical Characterization Of High Silicon Stainless Steel	-	-	461,564	461,564	464,524	-	2,960	
54	2017181	STC	SPACE TECHNOLOGYCELL	Interdiffusion And Diffusional Interaction In High Entropy Alloys	-	-	939,613	939,613	939,613	-	-	
55	2017184	STC	SPACE TECHNOLOGYCELL	Development Of Friction Stir Welding And Processing Technology For Aa2195 Structural Application	-	442,600	498,866	498,866	498,866	-	-	
56	2018047	STC	SPACE TECHNOLOGYCELL	Microstructure And Texture Analysis Of Hot Forged Ti-6Al-4v Alloy	-	-	636,298	1,078,898	1,078,898	-	-	
57	2019430	STC	SPACE TECHNOLOGYCELL	Phase-Field Modelling Of Microstructure Evolution In Ti-6 Al-4v Alloy During Annealing	-	-	350,000	350,000	350,000	-	-	
58	2016188	STC	SPACE TECHNOLOGYCELL	Laser Assisted Fabrication Of Functionally And Microstructurally Graded Thermal Protection Systems (Tps) For Reusable Launch Vehicles (Rlv)	-	-	328,604	328,604	328,604	-	-	
59	2019434	STC	SPACE TECHNOLOGYCELL	Synthesis And Characterization Al-B And Al-B4c Alloys As Fuel In Solid Propellant	-	-	190,360	190,360	190,360	-	-	
60	2018037	STC	SPACE TECHNOLOGYCELL	Parallel Electro-Magnetic Solver For Microwave, Infrared, And Optical Applications (Mio-Perms)	-	118,600	910,980	1,029,580	1,029,580	-	-	
61	2019433	STC	SPACE TECHNOLOGYCELL	Investigation Of Optical Properties Of Metallic Thin Films Mirrors By Low Energy Plasma (Ion) Irradiation For Space Applications	-	-	167,000	167,000	167,000	-	-	
62	2019453	STC	SPACE TECHNOLOGYCELL	Development Of Reconfigurable Flat Panel Metasurface Antenna	0	7,850,388	7,276,258	32,142,772	31,568,642	36,430,401	5,170,481	308,722
		STC Total	0	0								
1	2018080B	STFC	SCIENCE AND TECHNOLOGY FACILITIES COUNCIL (STFC), UK	Thermal Infrared Technologies For Supporting Environmental Assessment And Decision Making In The Ganges Basin (Part-B)	-	699,311	4,458	703,769	1,266,618	562,849	-	
2	2018080	STFC	SCIENCE AND TECHNOLOGY FACILITIES COUNCIL (STFC), UK	Thermal Infrared Technologies For Supporting Environmental Assessment And Decision Making In The Ganges Basin	-	5,509	2,416,995	2,422,504	-	-	2,422,504	
3	2018080A	STFC	SCIENCE AND TECHNOLOGY FACILITIES COUNCIL (STFC), UK	Thermal Infrared Technologies For Supporting Environmental Assessment And Decision Making In The Ganges Basin (Part-A)	-	1,313,353	200,000	1,513,353	3,113,235	1,599,882	-	
		STFC Total	0	0		2,018,173	2,621,453	4,639,626	4,379,853	2,162,731	2,422,504	
1	2013369	SUKRIT	SUKRITI VIDYUT UDYOG PVT. LTD. GHAZIABAD	Development Of Plasma Heating System For Copper Wire Annealing-Feedback And Acceptance From Sukriti	-	23,557	-	23,557	-	-	23,557	
		SUKRIT Total	0	0		23,557	-	23,557	-	-	23,557	
1	2016141	TATAST	TATA STEELS LTD.,	Characterization Of Particle Size And Shape Factor Distribution Of The Blast Furnace Feed And Simulation Of The Flow And Packing Of The Components	-	296,816	318,794	615,610	612,784	-	2,826	
		TATAST Total	0	0		296,816	318,794	615,610	612,784	-	2,826	
1	20120199	TCE	TATA CONSULTING ENGINEERS	Vibration Mitigation Of Power Plant Chimneys: Analytical And Wind Tunnel Study	-	1,070	-	1,070	-	-	1,070	
		TCE Total	0	0		1,070	-	1,070	-	-	1,070	
1	20080174	TCS	TATA CONSULTANCY SERVICES	Tcs Foundation For Research In Algorithms	-	8,041	-	(8,041)	-	8,041	-	
2	2017252	TCS	TATA CONSULTANCY SERVICES	Icmc National Hub	-	857,272	-	(857,272)	-	857,272	-	

					900,000	-	4,729,916	3,829,916	691,111	-	3,138,805
3	2018490	TCS	TATA CONSULTANCY SERVICES	ICme National Hub-Tcs Grant Project	52,736	-	-	(52,736)	-	52,736	-
4	2016059	TCS	TATA CONSULTANCY SERVICES	Developing Robotic Application For Automated Item Picking	-	-	4,903,200	4,903,200	877,662	-	4,025,538
5	2019156	TCS	TATA CONSULTANCY SERVICES	Programming Robots By Demonstration For Industrial And Warehouse Automation	-	-	-	-	-	-	964,855
6	2017251	TCS	TATA CONSULTANCY SERVICES	Modeling Of Mechanical Properties Of Ahsst Steels Using Advanced Characterization Tools	327,477	-	1,946,486	1,619,009	654,154	-	918,049
					0	2,145,526	-	11,579,602	9,434,076	2,222,927	289,426
					0	-	-	-	(289,426)	-	261,354
					0	289,426	-	261,354	-	289,426	261,354
1	19990270	TDM	TECHNOLOGY DEVELOPMENT MISSION	Field Trial And Testing Of Integrated Da Technology At Iit Kanpur.	-	-	261,354	-	261,354	-	-
2	19990169	TDM	TECHNOLOGY DEVELOPMENT MISSION	Formulation Of Project Fund Tdm-Ii Scheme	0	289,426	261,354	-	(28,072)	-	-
					0	-	-	-	-	-	1,830,348
					0	-	837,331	2,464,486	634,138	-	1,830,348
1	2017287	TEEDE	TOWARDS EXCELLENCE IN ENGINEERING CURRICULUM FOR DUAL EDUCATION	Towards Excellence In Engineering Curriculum For Dual Education	0	-	1,627,155	837,331	2,464,486	634,138	-
					0	-	1,627,155	837,331	2,464,486	634,138	-
					0	-	10	-	10	-	10
1	2014340	THERMA	THERMAX	Search Of Alloy Systems For Hydrogen Storage Application	0	-	10	-	10	-	10
					0	-	-	-	-	-	2,316
					0	-	2,316	-	2,316	-	2,316
1	2017095	TI	THE TAOS INSTITUTE	Reconstructing Forgiveness And Reconciliation For Post-Violence Healing: An Ethnographystudy In India	0	-	2,316	-	2,316	-	318,389
					0	-	318,389	-	318,389	-	318,389
					0	-	318,389	-	318,389	-	318,389
1	20070192	TIFAC	TECH.INFORM.FORECAST & ASSESMT	Electronic Stability Control Systems	0	-	318,389	-	318,389	-	330
					0	-	535,135	7,500	542,635	542,305	330
1	2015272	TMIR	TECHNOLOGY MISSION FOR INDIAN RAILWAYS	Seed Money -Tmir(Technology Mission For Indian Railways)	0	-	535,135	7,500	542,635	542,305	-
					0	-	-	113,778	152,542	266,320	285,613
1	2017215	TNVASU	TAMIL NADU VETERINARY AND ANIMAL SCIENCE UNIVERSITY	Software Development Activities In Edrp Components	0	-	113,778	152,542	266,320	285,613	19,293
					0	-	-	196,371	196,371	264,961	68,590
1	2019027	TRAKIT	TRAKIT SOLUTIONS FZ LLC	Real Time Location System Using Ble	0	-	-	196,371	196,371	264,961	68,590
					0	-	-	-	677,505	279,641	397,864
1	2018111	UA	UNIVERSITY OF ALABAMA, TUSCALOOSA, ALABAMA	Design Of Antenna Element And Array	0	-	677,505	-	677,505	279,641	397,864
					0	-	-	-	-	-	300
1	2019463	UEEM	UEE MISSION-EDUCATION DEPARTMENT DELHI GOVERNMENT	Raa Labs For Samagra Shiksha Delhi	0	-	-	48,960,300	48,960,300	48,960,000	300
					0	-	-	48,960,300	48,960,300	48,960,000	300
					0	-	409,315	4,737,600	5,146,915	5,146,885	30
1	2016377	UGC	UNIVERSITY GRANTS COMMISSION	Deciphering The Structural Role Of Glycogen In Neuronal Autophagy And Neurodegeneration	-	-	-	-	-	-	6,972
2	2015424	UGC	UNIVERSITY GRANTS COMMISSION	Understanding Innate Responses To Odors And Odor Mixtures: Across-Species Integrated Approach	-	679,982	-	-	679,982	673,010	-
3	20120147	UGC	UNIVERSITY GRANTS COMMISSION	Creating AnInternational Program For Sustainable Infrastructure Development Under Obama-Singh 21st Century Knowledge Initiative (OsI)Grant	-	238	-	-	238	-	238
4	2018042	UGC	UNIVERSITY GRANTS COMMISSION	Mixed Explosives Biodegradation For Remediation Of Contaminated Ground Water	-	5,155,569	5,574	-	5,161,143	2,737,086	2,424,057
5	2014247	UGC	UNIVERSITY GRANTS COMMISSION	Dynamic Graph Algorithms	-	740,764	-	-	740,764	-	740,764
6	2013366	UGC	UNIVERSITY GRANTS COMMISSION	Adaptive And Reconfigurable Multiband, Multimode And Multifunction Monolithi Millimeter-Wave Integrated Circuits (Mmics) Technologies For 5g Wireless Communications	-	242,788	-	-	242,788	-	242,788
7	2014236	UGC	UNIVERSITY GRANTS COMMISSION	Fluid Dynamical Methods For Gravity	0	934,498	7,228,656	4,743,174	11,037,332	8,556,981	934,498
					0	199,193	-	19,827	(179,366)	-	179,366
1	2017118	UGOT	UNIVERSITY OF GOTHENBURG	Religion And Polotics In India	0	199,193	-	19,827	(179,366)	-	179,366
					0	14,879	-	32,468	17,589	1,046,274	1,028,685
1	2018459	UKGOVT	UK GOVERNMENT	Newton Apex Ii	0	14,879	-	32,468	17,589	1,046,274	1,028,685
					0	-	441	-	441	-	441
1	20070155	UKIERI	UKIERI	Mathematical And Experimental Modeling Of The Animal Stress Response Network	-	-	-	-	-	-	1,014
2	20120045	UKIERI	UKIERI	Integrated Sensing, Monitoring And Healing For Complex Autonomous Systems	0	-	1,455	-	1,455	-	1,455
					0	66,902	-	-	(66,902)	-	66,902
1	20070226	UNICEF	UNITED NATIONS CHILDRENS FUND	Enviornment Friendly Toilet System For A Congested LocalityIn AIlgarh	-	216,742	-	-	216,742	-	216,742
2	20000007	UNICEF	UNITED NATIONS CHILDRENS FUND	Technical And Capacity Building Suppot To Demonstration Projects	-	2,671	-	-	2,671	-	2,671
3	20070129	UNICEF	UNITED NATIONS CHILDRENS FUND	Evaluation Of As Field Test Kit	0	66,902	219,413	-	152,511	-	66,902
					0	-	-	-	-	-	6,044
1	20130129	UNIVER	UNIVERSITY OF SOUTHAMPTON	Assessing Health, Livelihoods, Ecosystem Services And Poverty Alleviation In Populous Deltas Collaboration	0	-	6,044	-	6,044	-	6,044
					0	149,403	-	-	(149,403)	-	149,403
1	20050022	UNU	UNITED NATIONS UNIVERSITY, KOREA	Exposure Assessment OfLead	0	149,403	-	-	(149,403)	-	149,403
					0	-	540,253	-	540,253	-	540,253
1	20090348	UOA	UOA	Cast: Allahabad	0	-	540,253	-	540,253	-	540,253
					0	-	-	-	-	-	-

INDIAN INSTITUTE OF TECHNOLOGY, KANPUR
PROJECTS' ACCOUNT

ANNEXURE 'B' SPONSORED FELLOWSHIPS AND SCHOLARSHIPS

S.NO.	PROJECT NO.	SPONSOR CODE	NAME OF SPONSOR	OPENING BALANCE AS ON		TRANSACTIONS DURING THE		CLOSING BALANCE AS ON	
				CR	DR	CR	DR	CR	DR
1	20060237	AICTE	ALL INDIA COUNCIL OF TECH EDU	202,300	-	-	-	202,300	-
2	20040266	AICTE	ALL INDIA COUNCIL OF TECH EDU	20,000	-	-	-	20,000	-
3	20040273	AICTE	ALL INDIA COUNCIL OF TECH EDU	26,873	-	-	-	26,873	-
4	20060235	AICTE	ALL INDIA COUNCIL OF TECH EDU	10,019	-	-	-	10,019	-
5	20040299	AICTE	ALL INDIA COUNCIL OF TECH EDU	1,101	-	-	-	1,101	-
6	19990132	AICTE	ALL INDIA COUNCIL OF TECH EDU	-	63,299	-	-	-	63,299
		AICTE Total		260,293	63,299	-	-	260,293	63,299
1	2016205	BIRAC	BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL	-	375,000	375,000	-	-	-
		BIRAC Total		-	375,000	375,000	-	-	-
1	2014374	CSIR	COUNCIL OF SC.& IND. RESEARCH	15,000	-	180,000	180,000	15,000	-
2	2013398	CSIR	COUNCIL OF SC.& IND. RESEARCH	128,787	-	-	128,787	-	-
3	2017323	CSIR	COUNCIL OF SC.& IND. RESEARCH	20,000	-	-	20,000	-	-
4	2016425	CSIR	COUNCIL OF SC.& IND. RESEARCH	-	345,000	-	180,000	-	525,000
5	2019018	CSIR	COUNCIL OF SC.& IND. RESEARCH	-	-	-	19,141	-	19,141
6	20080136	CSIR	COUNCIL OF SC.& IND. RESEARCH	-	525,000	720,000	180,000	15,000	-
7	2018335	CSIR	COUNCIL OF SC.& IND. RESEARCH	-	90,000	-	180,000	-	270,000
8	20080137	CSIR	COUNCIL OF SC.& IND. RESEARCH	15,000	-	180,000	180,000	15,000	-
9	2014180	CSIR	COUNCIL OF SC.& IND. RESEARCH	435,416	-	-	-	435,416	-
10	2013400	CSIR	COUNCIL OF SC.& IND. RESEARCH	143,605	-	-	-	143,605	-
11	2016497	CSIR	COUNCIL OF SC.& IND. RESEARCH	-	165,000	-	180,000	-	345,000
12	2018235	CSIR	COUNCIL OF SC.& IND. RESEARCH	13,315	-	-	13,315	-	-
13	2016502	CSIR	COUNCIL OF SC.& IND. RESEARCH	-	-	405,000	570,000	-	165,000
14	20090304	CSIR	COUNCIL OF SC.& IND. RESEARCH	25,586	-	-	-	25,586	-
15	20090304	CSIR	COUNCIL OF SC.& IND. RESEARCH	26,638,347	-	732,131	1,022,432	26,348,046	-
		CSIR Total		27,435,056	1,125,000	2,217,131	2,853,675	26,997,653	1,324,141
1	2015442	CST	COUNCIL OF SCIENCE & TECHNOLOGY	352,000	-	352,000	352,000	352,000	-
		CST Total		352,000	-	352,000	352,000	352,000	-
1	2018002	CSTUP	COUNCIL OF SCIENCE AND TECHNOLOGY UP	32,000	-	432,000	432,000	32,000	-
		CSTUP Total		32,000	-	432,000	432,000	32,000	-
1	2014397B	DAE	DEPARTMENT OF ATOMIC ENERGY	6,801	-	-	-	6,801	-
2	20090306	DAE	DEPARTMENT OF ATOMIC ENERGY	233,673	-	-	-	233,673	-
3	20120116	DAE	DEPARTMENT OF ATOMIC ENERGY	128,000	-	-	56,000	72,000	-
4	2015343A	DAE	DEPARTMENT OF ATOMIC ENERGY	101,485	-	-	-	101,485	-
5	2015343B	DAE	DEPARTMENT OF ATOMIC ENERGY	36,901	-	-	-	36,901	-
6	2015343C	DAE	DEPARTMENT OF ATOMIC ENERGY	12,400	-	-	-	12,400	-

7	2016390	DAE	DEPARTMENT OF ATOMIC ENERGY	31,967	-	-	13,163	18,804	-
8	2019135	DAE	DEPARTMENT OF ATOMIC ENERGY	-	-	604,000	462,925	141,075	-
9	2014398	DAE	DEPARTMENT OF ATOMIC ENERGY	323,368	-	460,000	95,852	687,516	-
10	2013396	DAE	DEPARTMENT OF ATOMIC ENERGY	70,667	-	-	-	70,667	-
11	2013396	DAE	DEPARTMENT OF ATOMIC ENERGY	91,000	-	-	-	91,000	-
12	2014397A	DAE	DEPARTMENT OF ATOMIC ENERGY	8,000	-	-	-	8,000	-
12	2014397C	DAE	DEPARTMENT OF ATOMIC ENERGY	-	3,988,697	-	-	-	3,988,697
13	19990120	DAE	DEPARTMENT OF ATOMIC ENERGY	-	-	-	-	-	-
		DAE Total		1,044,262	3,988,697	1,064,000	627,940	1,480,322	3,988,697
				-	-	1,883,000	939,760	943,240	-
1	2019214	DBT	DEPARTMENT OF BIOTECHNOLOGY	86,000	-	208,562	51,000	243,562	-
2	2015377	DBT	DEPARTMENT OF BIOTECHNOLOGY	1,210,685	-	-	-	1,210,685	-
3	20020200	DBT	DEPARTMENT OF BIOTECHNOLOGY	145,533	-	-	-	145,533	-
4	20060174	DBT	DEPARTMENT OF BIOTECHNOLOGY	32,750	-	-	-	32,750	-
5	20120349	DBT	DEPARTMENT OF BIOTECHNOLOGY	-	-	3,931,000	-	3,931,000	-
6	2015040	DBT	DEPARTMENT OF BIOTECHNOLOGY	435,927	-	134,880	514,399	56,408	-
7	2017486	DBT	DEPARTMENT OF BIOTECHNOLOGY	75,081	-	420,000	433,948	61,133	-
8	2018146	DBT	DEPARTMENT OF BIOTECHNOLOGY	25,000	-	903,231	902,889	25,342	-
9	2017178	DBT	DEPARTMENT OF BIOTECHNOLOGY	503,600	-	134,880	638,480	-	-
10	2017485	DBT	DEPARTMENT OF BIOTECHNOLOGY	177,997	-	-	-	177,997	-
11	20080035	DBT	DEPARTMENT OF BIOTECHNOLOGY	25,013	-	543,258	529,843	38,428	-
12	2015326	DBT	DEPARTMENT OF BIOTECHNOLOGY	-	-	757,129	547,935	209,194	-
13	2018297	DBT	DEPARTMENT OF BIOTECHNOLOGY	-	-	101,387	68,806	32,581	-
14	2018591	DBT	DEPARTMENT OF BIOTECHNOLOGY	56,559	-	471,000	469,000	58,559	-
15	2015327	DBT	DEPARTMENT OF BIOTECHNOLOGY	787,283	-	-	-	787,283	-
16	20090287	DBT	DEPARTMENT OF BIOTECHNOLOGY	-	-	-	-	-	-
		DBT Total		3,561,428	-	9,488,327	5,096,060	7,953,695	-
				-	-	432,500	432,500	-	-
1	2016047R	DEITY	DEPARTMENT OF ELECTRONICS AND INFORMATION TECHNOLOGY	-	-	480,000	480,000	-	-
2	2016047O	DEITY	DEPARTMENT OF ELECTRONICS AND INFORMATION TECHNOLOGY	-	-	420,000	420,000	-	-
3	2016047I	DEITY	DEPARTMENT OF ELECTRONICS AND INFORMATION TECHNOLOGY	-	-	443,970	443,970	-	-
4	2016047J	DEITY	DEPARTMENT OF ELECTRONICS AND INFORMATION TECHNOLOGY	-	-	436,905	436,905	-	-
5	2016047K	DEITY	DEPARTMENT OF ELECTRONICS AND INFORMATION TECHNOLOGY	-	-	420,000	420,000	-	-
6	2016047L	DEITY	DEPARTMENT OF ELECTRONICS AND INFORMATION TECHNOLOGY	-	-	420,000	420,000	-	-
7	2016047M	DEITY	DEPARTMENT OF ELECTRONICS AND INFORMATION TECHNOLOGY	-	-	350,000	350,000	-	-
8	2016047N	DEITY	DEPARTMENT OF ELECTRONICS AND INFORMATION TECHNOLOGY	-	-	367,500	367,500	-	-
9	2016047S	DEITY	DEPARTMENT OF ELECTRONICS AND INFORMATION TECHNOLOGY	-	-	3,770,875	3,770,875	-	-
		DEITY Total		-	-	742,550	604,997	98,344	-
				-	39,209	-	-	-	120,517
1	2018089	DIC	DIGITAL INDIA CORPORATION	637,416	-	-	757,933	-	120,517
2	2017521	DIC	DIGITAL INDIA CORPORATION	359,194	-	265,221	315,923	308,492	-
3	2018090	DIC	DIGITAL INDIA CORPORATION	576,129	-	-	522,316	53,813	-
4	2018198	DIC	DIGITAL INDIA CORPORATION	308,800	-	740,000	1,050,090	-	1,290
5	2018091	DIC	DIGITAL INDIA CORPORATION	694,194	-	-	694,926	-	732
6	2018088	DIC	DIGITAL INDIA CORPORATION	-	-	-	-	-	-
		DIC Total		2,575,733	39,209	1,747,771	3,946,185	460,649	122,539
				128,359	-	2,007,332	2,282,206	-	146,515
1	2017431	DST	DEPARTMENT OF SC. & TECHNOLOGY	481,245	-	2,200,000	2,735,028	-	53,783
2	2017328	DST	DEPARTMENT OF SC. & TECHNOLOGY	-	-	-	-	-	-

3	2017041	DST	DEPARTMENT OF SC.& TECHNOLOGY	1,323	-	3,677	-	5,000	-
4	2019262	DST	DEPARTMENT OF SC.& TECHNOLOGY	-	-	4,228,000	1,667,371	2,560,629	-
5	2018180	DST	DEPARTMENT OF SC.& TECHNOLOGY	633,527	-	20,874	1,074,432	-	420,031
6	20100194	DST	DEPARTMENT OF SC.& TECHNOLOGY	-	168,513	6,976	-	-	161,537
7	20130220	DST	DEPARTMENT OF SC.& TECHNOLOGY	106,534	-	-	-	106,534	-
8	2017077	DST	DEPARTMENT OF SC.& TECHNOLOGY	174,390	-	800,000	1,045,043	-	70,653
9	20060066	DST	DEPARTMENT OF SC.& TECHNOLOGY	-	908,748	2,600,000	1,228,432	462,820	-
10	2017388	DST	DEPARTMENT OF SC.& TECHNOLOGY	-	240,665	1,106,288	580,674	284,949	-
11	2014293	DST	DEPARTMENT OF SC.& TECHNOLOGY	468,729	-	1,000	469,729	-	-
12	2017482	DST	DEPARTMENT OF SC.& TECHNOLOGY	-	101,359	-	819,656	-	921,015
13	20070051	DST	DEPARTMENT OF SC.& TECHNOLOGY	-	2,208,808	1,000,000	535,657	-	1,744,465
14	2014309	DST	DEPARTMENT OF SC.& TECHNOLOGY	393,272	-	1,815,894	923,467	1,285,699	-
15	2016356	DST	DEPARTMENT OF SC.& TECHNOLOGY	171,509	-	1,689,647	2,252,496	-	391,340
16	2016443	DST	DEPARTMENT OF SC.& TECHNOLOGY	111,506	-	2,347,194	2,319,319	139,381	-
17	2016459	DST	DEPARTMENT OF SC.& TECHNOLOGY	-	74,418	2,421,754	2,475,421	-	128,085
18	2016180	DST	DEPARTMENT OF SC.& TECHNOLOGY	-	116,442	600,000	19,250	464,308	-
19	2015452	DST	DEPARTMENT OF SC.& TECHNOLOGY	523,629	-	-	42,825	480,804	-
20	20130207	DST	DEPARTMENT OF SC.& TECHNOLOGY	105,000	-	-	-	105,000	-
21	20100118	DST	DEPARTMENT OF SC.& TECHNOLOGY	269,890	-	-	495,222	-	225,332
22	2014184	DST	DEPARTMENT OF SC.& TECHNOLOGY	1,691,680	-	-	-	1,691,680	-
23	2017451	DST	DEPARTMENT OF SC.& TECHNOLOGY	152,834	-	24,491	1,077,825	-	900,500
24	20060225	DST	DEPARTMENT OF SC.& TECHNOLOGY	35,390	-	1,965,000	2,182,184	-	181,794
25	2018133	DST	DEPARTMENT OF SC.& TECHNOLOGY	329,050	-	-	391,850	-	62,800
26	2019271	DST	DEPARTMENT OF SC.& TECHNOLOGY	-	-	330,000	244,656	85,344	-
27	2019187	DST	DEPARTMENT OF SC.& TECHNOLOGY	-	-	18,721,420	14,870,519	3,850,901	-
28	2016440	DST	DEPARTMENT OF SC.& TECHNOLOGY	56,301	-	2,430,558	1,144,039	1,342,820	-
29	2016349	DST	DEPARTMENT OF SC.& TECHNOLOGY	393,423	-	-	393,423	-	-
30	2014074	DST	DEPARTMENT OF SC.& TECHNOLOGY	-	71,720	71,720	-	-	-
31	2019368	DST	DEPARTMENT OF SC.& TECHNOLOGY	-	-	900,600	235,702	664,898	-
32	2018013	DST	DEPARTMENT OF SC.& TECHNOLOGY	439,513	-	2,169,574	2,420,030	189,057	-
33	2016291	DST	DEPARTMENT OF SC.& TECHNOLOGY	1,875,461	-	1,795,057	2,173,760	1,496,758	-
34	2016361	DST	DEPARTMENT OF SC.& TECHNOLOGY	-	115,552	2,400,405	2,457,394	-	172,541
35	2018311	DST	DEPARTMENT OF SC.& TECHNOLOGY	1,502,958	-	2,307,364	2,213,126	1,597,196	-
36	2015369	DST	DEPARTMENT OF SC.& TECHNOLOGY	-	90,667	2,446,532	2,486,872	-	131,007
37	2019013	DST	DEPARTMENT OF SC.& TECHNOLOGY	-	-	2,200,000	511,472	1,688,528	-
38	2016475	DST	DEPARTMENT OF SC.& TECHNOLOGY	60,715	-	2,168,985	2,459,926	-	230,226
39	2017289	DST	DEPARTMENT OF SC.& TECHNOLOGY	-	95,168	3,971,153	2,486,552	1,389,433	-
40	20050093	DST	DEPARTMENT OF SC.& TECHNOLOGY	58,236	-	-	-	58,236	-
41	2019005	DST	DEPARTMENT OF SC.& TECHNOLOGY	1,280,000	-	-	983,840	296,160	-
42	2014383	DST	DEPARTMENT OF SC.& TECHNOLOGY	846,953	-	-	-	846,953	-
43	2014041	DST	DEPARTMENT OF SC.& TECHNOLOGY	625,772	-	-	396,909	228,863	-
44	2018398	DST	DEPARTMENT OF SC.& TECHNOLOGY	473,827	-	240,000	814,446	-	100,619
45	2015281	DST	DEPARTMENT OF SC.& TECHNOLOGY	115,668	-	1,815,817	1,848,800	82,685	-
46	2017059	DST	DEPARTMENT OF SC.& TECHNOLOGY	564,558	-	2,164,915	1,887,183	842,290	-

47	2018254	DST	DEPARTMENT OF SC.& TECHNOLOGY	394,448	-	11,544	743,469	-	337,477
48	2019455	DST	DEPARTMENT OF SC.& TECHNOLOGY	-	-	330,000	51,200	278,800	-
49	2015330	DST	DEPARTMENT OF SC.& TECHNOLOGY	618,297	-	2,345,025	2,301,325	661,997	-
50	2015037	DST	DEPARTMENT OF SC.& TECHNOLOGY	-	763,313	1,526,622	763,311	-	2
51	2019513	DST	DEPARTMENT OF SC.& TECHNOLOGY	-	-	885,000	-	885,000	-
52	2018269	DST	DEPARTMENT OF SC.& TECHNOLOGY	1,491,333	-	2,304,580	2,306,641	1,489,272	-
53	2019514	DST	DEPARTMENT OF SC.& TECHNOLOGY	-	-	300,000	25,000	275,000	-
		DST Total		16,575,330	4,955,373	78,674,998	70,837,682	25,836,995	6,379,722
1	137	GEFUND	GE FUND SCHOLARSHIP	-	259,680	-	-	-	259,680
		GEFUND Total		-	259,680	-	-	-	259,680
				537	-	-	-	537	-
1	20130188	GOOGLE	GOOGLE ONLINE INDIA PVT.LTD	966,747	-	-	-	966,747	-
2	2014292	GOOGLE	GOOGLE ONLINE INDIA PVT.LTD	967,284	-	-	-	967,284	-
		GOOGLE Total		123,000	-	461,000	474,000	110,000	-
1	2016280	ICMR	ICMR	66,000	-	248,000	278,916	35,084	-
2	2018305	ICMR	ICMR	19,200	-	-	-	19,200	-
3	20130165	ICMR	ICMR	5,000	-	-	-	5,000	-
4	20060021	ICMR	ICMR	213,200	-	709,000	752,916	169,284	-
		ICMR Total		15,174	-	111,400	53,400	73,174	-
1	20130223	ICSSR	INDIAN COUN.OF SOCIAL SC.RESE	12,228	-	142,400	141,416	13,212	-
2	2016488	ICSSR	INDIAN COUN.OF SOCIAL SC.RESE	1,442	-	-	-	1,442	-
3	20120072	ICSSR	INDIAN COUN.OF SOCIAL SC.RESE	142,500	-	198,500	296,300	44,700	-
4	2018400	ICSSR	INDIAN COUN.OF SOCIAL SC.RESE	171,344	-	452,300	491,116	132,528	-
		ICSSR Total		-	13,006	1,864,175	1,862,609	-	11,440
1	2018049	INAE	INDIAN NATIONAL ACADEMY OF ENGINEERING	-	13,006	1,864,175	1,862,609	-	11,440
		INAE Total		19,000	-	-	-	19,000	-
1	20090130	INDOUS	INDO-US SCIENCE & TECHNOLOGY FORUM	19,000	-	-	-	19,000	-
		INDOUS Total		-	-	64,916	64,916	-	-
1	2018236	IUSSTF	INDO-US SCIENCE & TECHNOLOGY FORUM	-	-	64,916	64,916	-	-
		IUSSTF Total		800,000	-	1,000,000	1,043,529	756,471	-
1	2018148	LADY	LADY TATA MEMORIAL TRUST	800,000	-	1,000,000	1,043,529	756,471	-
		LADY Total		5,876	-	-	-	5,876	-
1	20100154	MICROS	MICROSOFT CORPORATION	5,876	-	-	-	5,876	-
		MICROS Total		617,566	-	-	545,838	71,728	-
1	2018140	MLA	MEDIA LAB ASIA	-	-	14,677	14,677	-	-
2	2015210A	MLA	MEDIA LAB ASIA	-	-	450,000	450,000	-	-
3	2015210B	MLA	MEDIA LAB ASIA	-	-	456,101	456,101	-	-
4	2015210E	MLA	MEDIA LAB ASIA	-	-	420,000	420,000	-	-
5	2015210I	MLA	MEDIA LAB ASIA	-	-	427,200	427,200	-	-
6	2015210J	MLA	MEDIA LAB ASIA	-	-	333,903	420,000	-	-
7	2015210L	MLA	MEDIA LAB ASIA	86,097	-	481,150	481,150	18,131	-
8	2015210M	MLA	MEDIA LAB ASIA	18,131	-	517,638	552,635	-	-
9	2015210R	MLA	MEDIA LAB ASIA	34,997	-	420,000	420,000	-	-
10	2015210W	MLA	MEDIA LAB ASIA	-	-	409,689	409,689	-	-
11	2015210X	MLA	MEDIA LAB ASIA	-	-	-	-	-	-

12	2015210Y	MLA	MEDIA LAB ASIA	-	-	420,000	420,000	-	-
13	2015210Z	MLA	MEDIA LAB ASIA	-	-	480,101	480,101	-	-
14	2016047B	MLA	MEDIA LAB ASIA	-	-	447,704	447,704	-	-
15	2016047C	MLA	MEDIA LAB ASIA	-	-	450,000	450,000	-	-
16	2016047D	MLA	MEDIA LAB ASIA	-	-	449,037	449,037	-	-
17	2016047E	MLA	MEDIA LAB ASIA	-	-	448,010	448,010	-	-
18	2016047F	MLA	MEDIA LAB ASIA	-	-	413,070	413,070	-	-
19	2016047G	MLA	MEDIA LAB ASIA	-	-	416,460	416,460	-	-
20	2015210	MLA	MEDIA LAB ASIA	5,889,777	-	6,856,564	1,000,000	11,746,341	-
21	2015210F	MLA	MEDIA LAB ASIA	-	-	421,638	421,638	-	-
22	2015210G	MLA	MEDIA LAB ASIA	-	-	420,000	420,000	-	-
23	2015210H	MLA	MEDIA LAB ASIA	-	-	700,000	450,000	250,000	-
24	2015210N	MLA	MEDIA LAB ASIA	-	-	211,000	211,000	-	-
25	2015210P	MLA	MEDIA LAB ASIA	-	-	453,617	453,617	-	-
26	2015210Q	MLA	MEDIA LAB ASIA	-	-	547,965	450,000	97,965	-
27	2015210T	MLA	MEDIA LAB ASIA	-	-	455,000	455,000	-	-
28	2015210V	MLA	MEDIA LAB ASIA	-	-	427,243	427,243	-	-
29	2016047P	MLA	MEDIA LAB ASIA	-	-	455,000	455,000	-	-
30	2016047T	MLA	MEDIA LAB ASIA	-	-	494,000	494,000	-	-
		MLA Total		6,646,568	-	18,896,767	13,359,170	12,184,165	-
1	2015347	NAMS&T	NAM S&T CENTRE RESEARCH TRAINING FELLOWSHIP FOR DEVELOPING COUNTRIES	19,194	-	-	-	19,194	-
		NAMS&T Total		19,194	-	-	-	19,194	-
1	2017040	NAS	THE NATIONAL ACADEMY OF SCIENCES ALLAHABAD	240	-	80,242	80,421	61	-
		NAS Total		240	-	80,242	80,421	61	-
1	2014166	NBHM	NATIONAL BOARD OF HIGHER MATHS	234,924	-	-	-	234,924	-
2	2014030	NBHM	NATIONAL BOARD OF HIGHER MATHS	113,813	-	-	-	113,813	-
3	2014390	NBHM	NATIONAL BOARD OF HIGHER MATHS	86,400	-	-	-	86,400	-
4	2016016	NBHM	NATIONAL BOARD OF HIGHER MATHS	108,615	-	-	-	108,615	-
5	2016490	NBHM	NATIONAL BOARD OF HIGHER MATHS	36,000	-	580,666	616,462	204	-
6	2016229	NBHM	NATIONAL BOARD OF HIGHER MATHS	72,000	-	-	72,000	-	-
7	2014336	NBHM	NATIONAL BOARD OF HIGHER MATHS	169,415	-	-	-	169,415	-
8	2014213	NBHM	NATIONAL BOARD OF HIGHER MATHS	99,348	-	-	91,219	8,129	-
9	2014116	NBHM	NATIONAL BOARD OF HIGHER MATHS	237,400	-	-	-	237,400	-
10	2017412	NBHM	NATIONAL BOARD OF HIGHER MATHS	36,000	-	615,666	476,267	175,399	-
11	2014289	NBHM	NATIONAL BOARD OF HIGHER MATHS	47,548	-	-	47,548	-	-
12	2014060	NBHM	NATIONAL BOARD OF HIGHER MATHS	40,000	-	-	40,000	-	-
13	19990134	NBHM	NATIONAL BOARD OF HIGHER MATHS	14,555	-	-	-	14,555	-
		NBHM Total		1,296,018	-	1,196,332	1,343,496	1,148,854	-
1	2018580	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	-	335,000	25,000	310,000	-
2	2018187	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	55,000	-	910,000	960,000	5,000	-
3	2018226	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	100,833	-	910,000	905,000	105,833	-
4	2015344	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	115,210	-	30	-	115,240
5	2017137	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	193,935	-	-	193,935	-	-
6	2016060	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	193,153	-	-	-	193,153	-

7	2017231	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	301,038	-	21,987	323,025	-	-
8	2016445	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	162,376	-	900,000	1,121,167	-	58,791
9	2017163	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	33,346	269,877	236,531	-	-
10	2016426	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	156,971	-	-	156,971	-	-
11	2016444	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	150,000	150,000	-	-	-
12	2016436	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	50,000	50,000	-	-	-
13	2017224	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	330,144	-	-	325,000	5,144	-
14	2019419	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	-	1,065,600	274,994	790,606	-
15	2014115	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	57,876	-	1,051	-	58,927
16	2017217	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	264,223	-	27,696	291,919	-	-
17	2017304	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	130,321	-	-	-	130,321	-
18	2018171	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	93,230	-	-	-	93,230	-
19	2017512	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	16,889	374,363	357,474	-	-
20	2018575	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	-	1,062,860	1,039,506	23,354	-
21	2017274	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	33,181	500,000	496,600	-	29,781
22	2017222	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	195,445	-	278,807	-	474,252
23	2016148	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	49,625	49,625	-	-	-
24	2017371	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	63,496	479,046	415,550	-	-
25	2015246	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	65,925	131,850	65,925	-	-
26	2016430	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	72,290	72,290	-	-	-
27	2016458	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	95,613	95,613	-	-	-
28	2016481	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	127,864	127,864	-	-	-
29	2016242	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	456,222	-	-	-	456,222	-
30	2017223	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	397,648	-	-	-	397,648	-
31	2018489	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	860,000	-	-	837,299	22,701	-
32	2018539	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	860,000	-	114,684	916,377	58,307	-
33	2019090	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	-	960,000	434,854	525,146	-
34	2017086	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	282,305	-	-	282,305	-	-
35	2018511	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	310,000	-	-	115,139	194,861	-
36	2016222	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	33,593	-	-	-	33,593	-
37	2017131	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	77,358	-	-	-	77,358
38	2019406	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	-	960,000	205,729	754,271	-
39	2017297	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	220,218	-	-	-	220,218	-
40	2016415	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	38,214	50,000	11,786	-	-
41	2019392	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	-	900,000	182,097	717,903	-
42	2016410	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	50,000	50,000	-	-	-
43	2019446	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	-	960,000	162,097	797,903	-
44	2017279	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	146,252	-	371,483	517,735	-	-
45	2019006	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	-	1,064,748	1,002,612	62,136	-
46	2016461	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	27,812	50,877	23,065	-	-
47	2019407	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	-	960,000	299,691	660,309	-
48	2019481	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	-	960,000	111,379	848,621	-
49	2018536	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	335,000	-	335,000	268,621	401,379	-
50	2017285	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	383,995	-	-	55,000	328,995	-

51	2019081	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	-	960,000	780,446	179,554	-
52	2016437	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	89,162	-	2,088	100,000	-	8,750
53	2017220	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	80,222	26,600	-	-	53,622
54	2017230	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	540,262	918,325	388,950	-	10,887
55	2018592	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	-	670,000	220,243	449,757	-
56	2015316	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	1,552,560	-	11,598	-	1,564,158
57	2016233	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	77,805	-	-	77,805	-	-
58	2017265	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	150,603	-	200,065	395,394	-	44,726
59	2017032	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	158,641	-	-	180,900	-	22,259
60	2019171	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	-	846,000	846,000	-	-
61	2017138	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	333,771	-	50,000	383,771	-	-
62	2017221	SERB	SCIENCE & ENGINEERING RESEARCH BOARD	-	352,707	910,000	593,100	-	35,807
		SERB Total		7,076,439	3,845,895	19,853,541	16,872,478	8,766,165	2,554,558
1	20060313	TCS	TATA CONSULTANCY SERVICES	18,200	-	-	-	18,200	-
2	2011191A	TCS	TATA CONSULTANCY SERVICES	152,013	-	-	-	152,013	-
3	2011191B	TCS	TATA CONSULTANCY SERVICES	140,000	-	-	-	140,000	-
4	2011191D	TCS	TATA CONSULTANCY SERVICES	185,659	-	-	-	185,659	-
5	2011191E	TCS	TATA CONSULTANCY SERVICES	-	48,800	-	-	-	48,800
6	2011191F	TCS	TATA CONSULTANCY SERVICES	-	102,568	384,000	-	281,432	-
7	2011191G	TCS	TATA CONSULTANCY SERVICES	325,940	-	-	-	325,940	-
8	2011191H	TCS	TATA CONSULTANCY SERVICES	-	127,000	-	384,000	-	511,000
9	2011191I	TCS	TATA CONSULTANCY SERVICES	229,242	-	-	94,968	134,274	-
10	2011191J	TCS	TATA CONSULTANCY SERVICES	267,065	-	-	-	267,065	-
11	20110191	TCS	TATA CONSULTANCY SERVICES	73,402	-	-	-	73,402	-
12	2011191N	TCS	TATA CONSULTANCY SERVICES	-	-	436,000	223,097	212,903	-
13	2011191K	TCS	TATA CONSULTANCY SERVICES	596,250	-	384,000	447,927	532,323	-
14	2011191L	TCS	TATA CONSULTANCY SERVICES	662,107	-	534,000	564,107	632,000	-
15	2011191M	TCS	TATA CONSULTANCY SERVICES	647,062	-	534,000	589,840	591,222	-
16	2011191O	TCS	TATA CONSULTANCY SERVICES	-	-	436,000	224,000	212,000	-
17	2011191P	TCS	TATA CONSULTANCY SERVICES	-	-	436,000	224,000	212,000	-
		TCS Total		3,296,940	278,368	3,144,000	2,751,939	3,970,433	559,800
1	2014329	UGC	UNIVERSITY GRANTS COMMISSION	6,341,477	-	724,787	861,213	6,205,051	-
2	19990130	UGC	UNIVERSITY GRANTS COMMISSION	7,647,004	-	2,774	109,050	7,540,728	-
		UGC Total		13,988,481	-	727,561	970,263	13,745,779	-
1	2014035	WT	WELLCOME TRUST DBT	696,233	-	-	1,128,106	-	431,873
2	2019003	WT	WELLCOME TRUST DBT	-	-	3,072,697	3,074,697	-	2,000
		WT Total		696,233	-	3,072,697	4,202,803	-	433,873
		Grand Total		87,032,919	14,943,527	149,183,633	131,712,073	105,258,701	15,697,749

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01-09-20

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
FINANCE AND ACCOUNTS SECTION

No. IITK/FBC/2019-20/
Dated: 31 August 2020

Subject: Request for approval of the Unaudited Annual Accounts of the Institute for the FY 2019-20

The accounts for the financial year 2019-20 is now ready for recommendation of the Finance Committee for further adoption and approval by the Board of Governors.

It is likely that the Finance Committee and Board of Governors meeting may take some time. However, due to pandemic condition, the preparation of accounts were delayed which is to be put up before CAG audit at the earliest.

It is therefore requested to approve the unaudited accounts by the Chairman, Board of Governors, so that the same may be handed over to the audit party for commencement of audit at the earliest.


The above proposal is in accordance with the powers vested in the Chairman under Statute 7(4) of the Institute's Statutes.


Assistant Registrar (F&A)
31/08/2020

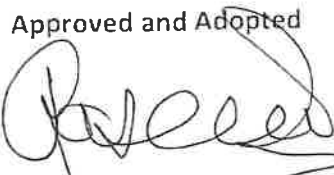

Joint Registrar (F&A)
31/08/2020


Registrar &
Secretary, Board of Governors
01/09/2020


Deputy Director
01/09/2020

Recommended

Director
01/09/2020

Approved and Adopted


Dr. K Radhakrishnan
Chairman, Board of Governors Kanpur
3 Sep 2020