MINISTRY OF EDUCATION

DEMAND NO. 26

Department of Higher Education

									. .			Budget 2022-2023			
				al 2020-20		-	et 2021-2			ed 2021-2		-			
			Revenue	Capital	Total		Capital	Total		Capital	Total	Revenue	Capital	Total	
		Gross	34475.36	205.74	34681.10		25.50	65350.65	57592.86	14.71	57607.57	55060.34	18.01	55078.35	
		Recoveries	-2303.34		-2303.34	-27000.00		-27000.00	-21576.00		-21576.00	-14250.00		-14250.00	
		Receipts													
		Net	32172.02	205.74	32377.76	38325.15	25.50	38350.65	36016.86	14.71	36031.57	40810.34	18.01	40828.35	
A. The Bud	lget allocations, net of recoveries, are given below:														
CENTRE'S	EXPENDITURE														
Establis	nment Expenditure of the Centre														
1.	Secretariat		96.28	0.06	96.34	130.00	10.00	140.00	133.78	0.20	133.98	144.17	10.00	154.17	
2.	Directorate of Hindi		18.32		18.32	30.00		30.00	30.00		30.00	36.00		36.00	
3.	Commission for Scientific and Technical Terminology		13.04		13.04	12.00		12.00	10.00		10.00	12.00		12.00	
4.	Central Institute of Indian Languages (CIIL), Mysore and Regional Language Centers		23.75	5.68	29.43	43.38	14.50	57.88	32.10	14.50	46.60	52.00	8.00	60.00	
5.	Educational Institutions Abroad		4.04		4.04	7.56		7.56	10.00		10.00	11.21		11.21	
Total-Est	tablishment Expenditure of the Centre		155.43	5.74	161.17	222.94	24.50	247.44	215.88	14.70	230.58	255.38	18.00	273.38	
Central S	Sector Schemes/Projects														
Highe	er Education														
6.	National Initiative on Sports and Wellness					1.00		1.00							
7.	National Initiative to foster social responsibility					1.00		1.00							
8.	National Research Professors		0.29		0.29	1.30		1.30	0.38		0.38	0.27		0.27	
9.	Establishment of multi disciplinary research universities including Central University of Himalayan Studies (CUHS), creation of Centres of Excellence and National Centre for Excellence in humanities					0.10		0.10				0.01		0.01	
10.	Higher Education Financing Agency (HEFA)			200.00	200.00		1.00	1.00		0.01	0.01		0.01	0.01	
11.	World Class Institutions														
	11.01 Support from Gross Budgetary Support (GBS)		1016.30		1016.30	1710.00		1710.00	1200.00		1200.00	1700.00		1700.00	
12.	Prime Minister's Girls' Hostel					20.00		20.00	20.00		20.00	20.00		20.00	
13.	Indian Knowledge Systems					10.00		10.00	10.00		10.00	10.00		10.00	
14.	Glue Grant for Higher Education Institutes								10.00		10.00	10.00		10.00	

(In	₹	crores)
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		Actua	al 2020-20)21	Budget 2021-2022			Revis	ed 2021-20	022	Budget 2022-2023		
		Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
	Higher Education	1016.59	200.00	1216.59	1743.40	1.00	1744.40	1240.38	0.01	1240.39	1740.28	0.01	1740.29
	ent Financial Aid												
15.	Interest Subsidy and contribution for Guarantee Funds												
	15.01 Support to Interest Subsidy and contribution for Guarantee Funds				1900.00		1900.00	1500.00		1500.00	1400.00		1400.00
	15.02 Support from Madhyamik and Uchhatar Shiksha Kosh	1476.79		1476.79									
	Total- Interest Subsidy and contribution for Guarantee Funds	1476.79		1476.79	1900.00		1900.00	1500.00		1500.00	1400.00		1400.00
16.	Scholarship for College and University students												
	16.01 Support to Scholarship for College and University students				207.32		207.32	207.32		207.32	252.85		252.85
	16.02 Support from Gross Budgetary Support	2.22		2.22									
	16.03 Support from Madhyamik and Uchhatar Shiksha Kosh	163.88		163.88									
	Total- Scholarship for College and University students	166.10		166.10	207.32		207.32	207.32		207.32	252.85		252.85
17.	Special Scholarship Scheme for Jammu and Kashmir	128.00		128.00	225.00		225.00	225.00		225.00	225.00		225.00
18.	PM Research Fellowship	63.28		63.28	150.00		150.00	156.93		156.93	200.00		200.00
Total	Student Financial Aid	1834.17		1834.17	2482.32		2482.32	2089.25		2089.25	2077.85		2077.85
Digita	II India-e-learning												
19.	National Mission in Education Through ICT	36.66		36.66	150.00		150.00	83.71		83.71	400.00		400.00
20.	Setting up of virtual classrooms and massive open online courses (MOOCs)	68.00		68.00	200.00		200.00	80.00		80.00			
21.	e-shodh Sindhu	154.61		154.61	154.61		154.61	150.00		150.00			
22.	Higher Education Statistics and Public Information System (HESPIS)	12.34		12.34	20.00		20.00	10.00		10.00	10.00		10.00
23.	National Digital Library	7.90		7.90	20.00		20.00	15.00		15.00			
24.	National Academic Depository				1.00		1.00				0.10		0.10
25.	PM e-Vidya				50.00		50.00	0.01		0.01	0.01		0.01
26.	Academic Bank of Credits (ABC)				50.00		50.00	28.79		28.79	10.90		10.90
Total	Digital India-e-learning	279.51		279.51	645.61		645.61	367.51		367.51	421.01		421.01
Rese	arch and Innovation												
27.	Training and Research in Frontier Areas	4.51		4.51									
28.	National Inititative for Design Innovation	8.73		8.73	35.00		35.00	10.00		10.00	17.80		17.80
29.	Startup India Initiative in Higher Educational Institutions	167.50		167.50	100.00		100.00	30.00		30.00	60.00		60.00
30.	Unnat Bharat Abhiyan	6.13		6.13	7.40		7.40	7.40		7.40	12.60		12.60
31.	Implementation of the IMPRINT Research Initiative (Impacting Research Innovation and Technology)				25.00		25.00	5.00		5.00	10.00		10.00
32.	Impactful Policy Research in Social Science (IMPRESS)	12.00		12.00	25.00		25.00	23.00		23.00	17.26		17.26
33.	Scheme for Promotion of Academic and Research Collaboration (SPARC)				10.00		10.00	45.01		45.01	74.00		74.00
34.	Scheme for Transformational and Advanced	15.00		15.00	25.00		25.00	22.00		22.00	25.00		25.00

		1									(In ₹ crores			
		Actu	al 2020-20	21	Budg	et 2021-20	22	Revis	ed 2021-20	022	Budg	et 2022-20	23	
		Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	
35.	Research in Sciences (STARS) Multidisciplinary Education and Research Improvement in Technical Education-EAP (MERITE)				10.00		10.00	2.00		2.00	2.00		2.00	
Tota	I-Research and Innovation	213.87		213.87	237.40		237.40	144.41		144.41	218.66		218.66	
36.	Pandit Madan Mohan Malviya National Mission on Teachers and Teaching	22.00		22.00	00.00		00.00	00.00		00.00	05.00		05.00	
07	36.01 Support from Gross Budgetary Support	22.90		22.90	90.00		90.00	90.00		90.00	95.00		95.00	
37.	National Institutional Ranking Framework	3.00		3.00	3.00		3.00	3.00		3.00	4.00		4.00	
38.	Global Initiative for Academic Network (GIAN)				10.00		10.00	5.00		5.00	10.00		10.00	
39.	Technical Education Quality Improvement Programme of Government of India (EAP) 39.01 Support from Gross Budgetary Support	170.00		170.00	20.00		20.00	34.68		34.68				
	(GBS) 39.02 Support from National Investment Fund (NIF)	426.40		426.40										
	Total- Technical Education Quality Improvement Programme of Government of India (EAP)	596.40		596.40	20.00		20.00	34.68		34.68				
40.	Programme for Apprenticeship Training	175.00		175.00	500.00		500.00	150.00		150.00	500.00		500.00	
41.	Study in India	19.59		19.59	25.00		25.00	25.00		25.00	25.00		25.00	
42.	Planning Administration and Global Engagement	59.79		59.79	141.70		141.70	100.20		100.20	110.20		110.20	
43.	ASEAN Fellowship	0.92		0.92	10.00		10.00	2.00		2.00	10.00		10.00	
Char	npion Services Sector Scheme													
44.	Education Services-Internationalization of Higher Education	87.21		87.21	160.00		160.00	160.00		160.00	200.00		200.00	
Total-Ce	entral Sector Schemes/Projects	4308.95	200.00	4508.95	6068.43	1.00	6069.43	4411.43	0.01	4411.44	5412.00	0.01	5412.01	
Other C	entral Sector Expenditure													
	and Regulatory Bodies													
45.	University Grants Commission (UGC)													
	45.01 Support to University Grants Commission				4693.20		4693.20	4723.20		4723.20	4900.91		4900.91	
	(UGC) 45.02 Support from Gross Budgetary Support	1403.75		1403.75										
	45.03 Support from Madhyamik and Uchhatar Shiksha Kosh	2405.26		2405.26										
	Total- University Grants Commission (UGC)	3809.01		3809.01	4693.20		4693.20	4723.20		4723.20	4900.91		4900.91	
46.	All India Council for Technical Education(AICTE)													
	46.01 Support from Gross Budgetary Support	385.00		385.00	416.00		416.00	416.00		416.00	420.00		420.00	
Tota	I-Statutory and Regulatory Bodies	4194.01		4194.01	5109.20		5109.20	5139.20		5139.20	5320.91		5320.91	
Autonom	ous Bodies													
47.	Grants to Central Universities (CUs)													
	47.01 Support to Central Universities (CUs)				7270.26		7270.26	8519.76		8519.76	8990.00		8990.00	
	47.02 Interest under HEFA Loan	23.12		23.12	53.00		53.00	48.00		48.00	55.00		55.00	
	47.03 Repayment of Principal of HEFA Loan	126.00		126.00	320.00		320.00	270.00		270.00	375.00		375.00	
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(In	₹	crores)
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		Actua	al 2020-20			et 2021-20			ed 2021-20			et 2022-20		
	47.04 Support from Croop Budgetory Support	Revenue	Capital	Total	Revenue	Capital	Total		Capital	Total		Capital	Total	
	47.04 Support from Gross Budgetary Support	1949.36		1949.36										
	47.05 Support to Madhyamik and Uchhtar Shiksha Kosh	6268.59		6268.59										
	Total- Grants to Central Universities (CUs)	8367.07		8367.07	7643.26		7643.26	8837.76		8837.76	9420.00		9420.00	
48.	Central University, Andhra Pradesh													
	48.01 Support from Gross Budgetary Support	4.80		4.80	60.35		60.35	20.11		20.11	56.66		56.66	
49.	(GBS) Andhra Pradesh and Telangana Tribal Universities													
	49.01 Support from Gross Budgetary Support	1.78		1.78	53.80		53.80	13.37		13.37	44.00		44.00	
50.	(GBS) Deemed Universities promoted by Central	433.52		433.52	351.00		351.00	418.00		418.00	393.25		393.25	
	Government	400.02		400.02	001.00		001.00	410.00		+10.00	000.20		000.20	
India	n Institutes of Technology													
51.	Support to Indian Institutes of Technology													
	51.01 Grants to Indian Institutes of Technology				6536.02		6536.02	7464.84		7464.84	7545.00		7545.00	
	51.02 Interest under HEFA Loan	175.70		175.70	450.00		450.00	270.00		270.00	270.00		270.00	
	51.03 Repayment of Principal of HEFA Loan	396.19		396.19	550.00		550.00	380.00		380.00	380.00		380.00	
	51.04 Support from Gross Budgetary Support	641.72		641.72										
	51.05 Support from National Investment Fund (NIF)	1870.97		1870.97										
	51.06 Support from Madhyamik and Uchhatar	3370.70		3370.70										
	Shiksha Kosh Total- Support to Indian Institutes of Technology	6455.28		6455.28	7536.02		7536.02	8114.84		8114.84	8195.00		8195.00	
52.	IIT, Hyderabad (EAP)	225.30		225.30	150.00		150.00	230.00		230.00	300.00		300.00	
Total	Indian Institutes of Technology	6680.58		6680.58	7686.02		7686.02	8344.84		8344.84	8495.00		8495.00	
India	n Institutes of Management													
53.	Support to Indian Institutes of Management (IIMs)													
	53.01 Support from Gross Budgetary Support	178.03		178.03	141.00		141.00	350.59		350.59	323.50		323.50	
	(GBS) 53.02 Interest under HEFA Loan	6.76		6.76	85.00		85.00	20.00		20.00	50.00		50.00	
	53.03 Repayment of Principal of HEFA Loan	280.43		280.43	250.00		250.00	280.41		280.41	280.42		280.42	
	Total- Support to Indian Institutes of Management (IIMs)	465.22		465.22	476.00		476.00	651.00		651.00	653.92		653.92	
54.	Support to National Institutes of Technology (NITs) and IIEST													
	54.01 Grants to National Institutes of Technology				3735.00		3735.00	3574.37		3574.37	4035.00		4035.00	
	(NITs) and IIEST	24.94			80.00		80.00	45.00		45.00	177.00		177.00	
	54.02 Interest under HEFA Loan	34.84		34.84	80.00		80.00	45.00		45.00	177.00		177.00	
	54.03 Repayment of Principal of HEFA Loan	27.50		27.50	120.00		120.00	80.00		80.00	152.00		152.00	
	54.04 Support from Gross Budgetary Support (GBS)	2269.41		2269.41										
	54.05 Support from Madhyamik and Uchhatar Shiksha Kosh	920.70		920.70										
	Total- Support to National Institutes of Technology (NITs) and IIEST	3252.45		3252.45	3935.00		3935.00	3699.37		3699.37	4364.00		4364.00	
India	Institute of Science, Education and Research (IISERs)													

		Actu	al 2020-20	21	Budg	et 2021-20	22	Revise	ed 2021-20)22	Budget 2022-2023		
		Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
55.						1			·			1	
	(IISER) 55.01 Support from Gross Budgetary Support (GBS)	867.15		867.15	811.00		811.00	1006.00		1006.00	1343.20		1343.20
	55.02 Interest under HEFA Loan	13.68		13.68	30.00		30.00	10.00		10.00	7.70		7.70
	55.03 Repayment of Principal of HEFA Loan	112.13		112.13	105.00		105.00	105.00		105.00	28.63		28.63
56.	Total- Support to Indian Institute(s) of Science, Education and Research (IISER) Support to Indian Institute of Science (IISc)	992.96		992.96	946.00		946.00	1121.00		1121.00	1379.53		1379.53
	56.01 Support from Gross Budgetary Support (GBS)	601.00		601.00	618.15		618.15	618.15		618.15	720.25		720.25
	56.02 Interest under HEFA Loan	2.98		2.98	3.50		3.50	3.50		3.50	7.00		7.00
	Total- Support to Indian Institute of Science (IISc)	603.98		603.98	621.65		621.65	621.65		621.65	727.25		727.25
Indiar	In Institutes of Information Technology(IIITs)												
57.	Support to Indian Institute(s) of Information Technology (Allahabad, Gwalior, Jabalpur and Kanchipuram) 57.01 Support from Gross Budgetary Support (GBS)	172.16		172.16	217.45		217.45	239.95		239.95	259.52		259.52
	57.02 Interest under HEFA Loan	1.46		1.46	3.90		3.90	0.40		0.40	3.00		3.00
	57.03 Repayment of Principal of HEFA Loan	21.54		21.54	5.00		5.00						
	Total- Support to Indian Institute(s) of Information Technology (Allahabad, Gwalior, Jabalpur and Kanchipuram)	195.16		195.16	226.35		226.35	240.35		240.35	262.52		262.52
58.		144.02		144.02	167.00		167.00	167.00		167.00	280.00		280.00
Total-	I-Indian Institutes of Information Technology(IIITs)	339.18		339.18	393.35		393.35	407.35		407.35	542.52		542.52
59.	Grants to Councils/Institutes for Excellence in	168.88		168.88	256.30		256.30	202.30		202.30	311.68		311.68
60.	Humanities and Social Sciences Grants to Institutes for Promotion of Indian Languages	378.62		378.62	433.00		433.00	197.50		197.50	250.00		250.00
61.	5 5				50.00		50.00				10.01		10.01
62.	National Institute of Industrial Engineering, Mumbai	60.57		60.57	53.90		53.90	53.90		53.90	65.00		65.00
63.	Schools of Planning and Architecture (SPAs)												
	63.01 Support from Gross Budgetary Support (GBS)	98.75		98.75	175.00		175.00	115.00		115.00	154.90		154.90
64.	National Institutes of Technical Teachers Training and Research (NITTRs)	155.09		155.09	173.00		173.00	150.00		150.00	225.00		225.00
65.	Board of Apprenticeship Training, Bombay, Calcutta, Madras and Kanpur	19.28		19.28	24.25		24.25	24.25		24.25	26.77		26.77
66.	Indira Gandhi National Open University (IGNOU)	110.50		110.50	103.00		103.00	103.00		103.00	105.00		105.00
67.	Assistance to Other Institutions												
	67.01 Support from Gross Budgetary Support (GBS)	389.64		389.64	463.70		463.70	454.39		454.39	538.60		538.60
	67.02 Interest under HEFA Loan	3.30		3.30	6.00		6.00	6.00		6.00	6.00		6.00
	67.03 Repayment of Principal of HEFA Loan	3.59		3.59	10.00		10.00	10.00		10.00	10.00		10.00
	Total- Assistance to Other Institutions	396.53		396.53	479.70		479.70	470.39		470.39	554.60		554.60

										(In ₹ crore			
	Actu	al 2020-2	021	Budg	et 2021-20	022	Revis	ed 2021-2	2022	Budget 2022-2023			
	Revenue	Capital	Total		Capital	Total		Capital	Total	Revenue	Capital	Total	
Total-Autonomous Bodies	22529.76		22529.76	23914.58		23914.58	25450.79		25450.79	27779.09		27779.09	
Others													
68. Transfer to Madhyamik and Uchhatar Shiksha Kosh				18000.00		18000.00	18000.00		18000.00	14250.00		14250.00	
69. Amount met from Madhyamik and Uchhatar Shiksha				-18000.00		-18000.00	-18000.00		-18000.00	-14250.00		-14250.00	
Kosh 70. Transfer to National Investment Fund (NIF)	2500.00		2500.00	9000.00		9000.00	3576.00		3576.00				
71. Amount met from National Investment Fund (NIF)	-2297.41		-2297.41	-9000.00		-9000.00	-3576.00		-3576.00				
Total-Others	202.59		202.59										
Total-Other Central Sector Expenditure	26926.36		26926.36	29023.78		29023.78	30589.99		30589.99	33100.00		33100.00	
TRANSFERS TO STATES/UTs													
Centrally Sponsored Schemes													
National Education Mission													
72. Rashtriya Uchhatar Shiksha Abhiyan (RUSA)													
72.01 Support to Rashtriya Uchhatar Shiksha Abhiyan (RUSA)				3000.00		3000.00	793.26		793.26	2042.95		2042.95	
72.02 Support from Gross Budgetary Support	165.20		165.20										
Total- Rashtriya Uchhatar Shiksha Abhiyan (RUSA)	165.20		165.20	3000.00		3000.00	793.26		793.26	2042.95		2042.95	
73. Actual Recoveries	-5.93		-5.93										
Total-Centrally Sponsored Schemes	159.27		159.27	3000.00		3000.00	793.26		793.26	2042.95		2042.95	
Other Grants/Loans/Transfers													
 Improvement in Salary Scale of University and College Teachers 	622.01		622.01	10.00		10.00	6.30		6.30	0.01		0.01	
Grand Total	32172.02	205.74	32377.76	38325.15	25.50	38350.65	36016.86	14.71	36031.57	40810.34	18.01	40828.35	
B. Developmental Heads													
Social Services													
1. General Education	16698.34		16698.34	17682.18		17682.18	17261.69		17261.69	18784.39		18784.39	
2. Technical Education	14605.75		14605.75	14870.77		14870.77	15107.17		15107.17	16863.29		16863.29	
3. Secretariat-Social Services	92.99		92.99			130.00	133.78		133.78	144.17		144.17	
4. Capital Outlay on Education, Sports, Art and Culture		205.74	205.74		25.50	25.50		14.71	14.71		18.01	18.01	
Total-Social Services	31397.08	205.74	31602.82	32682.95	25.50	32708.45	32502.64	14.71	32517.35	35791.85	18.01	35809.86	
Others													
5. North Eastern Areas				3012.20		3012.20	2806.66		2806.66	3256.20		3256.20	
6. Grants-in-aid to State Governments	770.02		770.02	2530.00		2530.00	702.56		702.56	1648.79		1648.79	

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	Actu	al 2020-20	021	Budg	et 2021-20	022	Revis	ed 2021-2	022	Budg	et 2022-20	23	
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	
7. Grants-in-aid to Union Territory Governments	4.92		4.92	100.00		100.00	5.00		5.00	113.50		113.50	
Total-Others Grand Total	774.94 32172.02	 205.74	774.94 32377.76	5642.20 38325.15	 25.50	5642.20 38350.65	3514.22 36016.86	 14.71	3514.22 36031.57		 18.01	5018.49 40828.35	
										1			
	Budget Support	IEBR	Tota	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total	
C. Investment in Public Enterprises													
1. EdCIL India Ltd		30.50	30.50)				42.97	42.97				
Total		30.50	30.50					42.97	42.97				

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1. **Secretariat:** Provides for Secretariat Expenditure. The proposed budget is also required for purchase of Information Technology applications, purchase of hardware and software, for training as well as consultancy charges, etc., all of which is needed for strengthening of e-governance activities within both departments of the Ministry. The provision is also for proposed new building of Ministry of Education.

2. **Directorate of Hindi:** The Central Hindi Directorate with its four Regional Centres located at Hyderabad, Calcutta, Guwahati and Chennai was set up in 1960 as a subordinate office with the objective of propagation and development of Hindi as a link language. It operates the schemes of Publication of bilingual/trilingual dictionaries, Correspondence Courses and Awards to Hindi writers, etc.

3. **Commission for Scientific and Technical Terminology:** The Commission for Scientific and Technical Terminology was set up in October, 1961 for evolution of Scientific and Technical Terminology in Hindi and other Indian languages. The Commission runs a scheme of Production of University level Books in Hindi and other Indian Languages to facilitate the change to Indian Languages as the medium of instruction at the University level and it coordinates with the State level academies for development of books in regional languages.

4. Central Institute of Indian Languages (CIIL), Mysore and Regional Language Centers: The Central Institute of Indian Languages with its main campus at Mysore and seven Regional Language Centres (RLC) in Bhubaneswar, Guwahati, Lucknow, Mysore, Patiala, Pune and Solan was set up in July, 1969. It helps to evolve/implement the Language Policy of the Government of India and coordinate the development of Indian languages by conducting research in the areas of language analysis, language pedagogy, language technique and language use in society. It also conducts training programmes for school teachers of different languages.

5. **Educational Institutions Abroad:** This includes provision for Permanent Delegation Of India (PDI) in UNESCO, Paris and Consulate General of India (CGI), New York.

6. National Initiative on Sports and Wellness: This Scheme has been discontinued.

7. **National Initiative to foster social responsibility:** This Scheme has been discontinued.

8. **National Research Professors:** This scheme is in the nature of recognition of the very exceptional contributions made by National Research Professors in their respective fields. Under it the NRPs are provided financial assistance to carry out research work.

9. Establishment of multi disciplinary research universities including Central University of Himalayan Studies (CUHS), creation of Centres of Excellence and National Centre for Excellence in humanities: This includes provision for Establishment of Multi disciplinary Research Universities Including Central University of Himalayan Studies (CUHS), Creation of Centre of Excellence and National Centre for Excellence in Humanities.

10. **Higher Education Financing Agency (HEFA):** Higher Education Financing Agency(HEFA), a not-for profit organization has been set up to leverage funds from the market and supplement them with donations and CSR funds. These funds are to be used to finance improvement in infrastructure in our top institutions and be serviced through internal accruals.

11. **World Class Institutions:** The provision is for establishing ten world class institutions each in public and private sector in a reasonable time by providing an enabling regulatory environment that will allow them to achieve the highest levels of global excellence in teaching and research.

12. **Prime Minister's Girls' Hostel:** This scheme is MoE component in the PMs Development package 2015 for J&K. Under this scheme Girls Hostels will be constructed in Jammu and Kashmir.

13. **Indian Knowledge Systems:** It is a Scheme based on the recommendations of the NEP.Elements of knowledge from ancient India and its contributions to modern India and its successes and challengeswill be incorporated in an accurate and scientific manner throughout the school curriculum wherever relevant; in particular, Indian Knowledge Systems, including tribal knowledge and indigenous and traditional ways of learning.

14. **Glue Grant for Higher Education Institutes:** Glue Grant has been set aside for the purpose of creating formal umbrella structures for institutes supported by the Gol, to have better synergy while also retaining autonomy.

15. Interest Subsidy and contribution for Guarantee Funds: Since 2009-10 the Central government has provided interest subsidy during the moratorium period on educational loans taken by students with family income of less than Rs 4.5 lakh per annum. A student loan guarantee corpus would be created under the management of a Credit Guarantee Trust to guarantee against default in repayment of student loans. This will substantially protect lending institutions from student default thereby encouraging them to make more student loans. In addition, the government guarantee should reduce the rate of interest on student loans. In RE 2021-22, allocation of Rs 1500 crore will be funded through MUSK while in BE 2022-23 allocation of Rs 1400 crore will be funded through MUSK.

16. **Scholarship for College and University students:** This Scheme under Central Sector provide scholarship to 2% of the students passing out of schools every year for pursuing higher studies in Colleges and University system. The scholarship amount is disbursed directly to the beneficiaries through e-banking, to avoid delays. In RE 2021-22, allocation of Rs 206.32 crore will be funded through MUSK while in BE 2022-23 allocation of Rs 250 crore will be funded through MUSK.

17. **Special Scholarship Scheme for Jammu and Kashmir:** The Special Scholarship Scheme for Jammu & Kashmir aims at encouraging the youth from Jammu & Kashmir to take advantage of the educational institutions outside the State, which would provide them an opportunity, to interact with their counterpart from the rest of the country,thereby be part of the mainstream. It is envisaged to provide 5000 fresh scholarships every year. There is a provision of inter-changeability of slots among Medical and Engineering stream, subject to the savings accruing from any shortfall in the number of students opting for General Degree courses.Scholarship is provided towards Tuition fee and Maintenance allowance.

18. **PM Research Fellowship:** Under this schemes, the best students who have completed or are in the final year of B. Tech or Integrated M.Tech or M.Sc. in Science and Technology streams from IISc/IITs/IISERs/IIITs will be offered direct admission in PhD programme in the IITs/IISc. Such students, who fulfill the eligibility criteria, and shortlisted through a selec tion process, as laid down in the PMRF Guidelines, will be offered a fellowship of ₹70,000/- per month for the first two years, ₹75,000/- per month for the 3rd year, and ₹80,000/- per month in the 4th and 5th years. Apart from this, a research grant of ₹2.00 lakh will be provided to each of the Fellows for a period of 5 years to cover their foreign travel expenses for presenting research papers in international conferences and seminars. A maximum of 3,000 Fellows (1000 per year) would be selected during a three year period.

19. **National Mission in Education Through ICT:** The National Mission on Education through Information and Communication Technology (NMEICT) has been envisaged to leverage the potential of ICT, in teaching and learning process for the benefit of all the learners in Higher Education Institutions It plans to focus on appropriate pedagogy for e-learning, providing facility of performing experiments through virtual laboratories, on-line testing and certification, on-line availability of teachers to guide and mentor learners and Direct to Home TV channels etc.

20. Setting up of virtual classrooms and massive open online courses (MOOCs): Virtual classrooms under SWAYAM and MOOCs are newer forms of technology enabled learning which help to broad-base quality education across all geographical regions. Massive Open Online Courses (MOOCs) have emerged as an inexpensive mechanism for offering quality education online, to a very large number of learners. The benefits of quality faculty, teaching excellent courses in top institutions, can be transmitted with the help of virtual classrooms and online courses to students & faculty across all institutions irrespective of their physical location thereby making education truly seamless and borderless. From FY 2022-23, this scheme has been merged with Scheme at S.No. 19.

21. **e-shodh Sindhu:** This scheme will provide funding for subscription of electronic resources in the country through the Department of Higher Education. It will provide journals to universities, colleges and institutes of national importance and other institutes. From FY 2022-23, this scheme has been merged with Scheme at S.No. 19.

22. **Higher Education Statistics and Public Information System (HESPIS):** The scheme aims at Strengthening official Statistical system to produce Education Statistics periodically with timeliness and quality so as to assess and review the performance of education sector and regional divergences across the country.

23. **National Digital Library:** Ministry of Human Resource Development under its National Mission on Education through Information and Communication Technology has initiated the National Digital Library (NDL) pilot project to develop a framework of virtual repository of learning resources with a singlewindow search facility. It is being developed to help students to prepare for entrance and competitive examination, to enable people to learn and prepare from best practices from all over the world and to facilitate researchers to perform inter-linked exploration from multiple sources. From FY 2022-23, this scheme has been merged with Scheme at S.No. 19.

24. **National Academic Depository:** This is an initiative to bring administrative and academic reform through the use of technology for delivery of efficient services to all stakeholders. NAD is 24X7 online store house of academic awards (degrees, diplomas, ceritificates, marksheets etc.) lodged by academic institutions/ boards/ eligibility assessment bodies in digital format. NAD not only ensures easy access to and retrieval of an academic award but also validates and guarantees its authenticity and safe storage.

25. **PM e-Vidya:** This new scheme unifies all efforts related to digital/online/on-air education and provisioning of digital devices to enable multi-mode access to education.With this scheme, students and teachers will get multimode access to digital education.

26. Academic Bank of Credits (ABC): This scheme envisages development of a digital depository for storage and delivery of Credits earned by the students pursuing the higher education. An Academic Bank of Credit (ABC) shall be established which would digitally store the academic credits earned from various recognized HEIs so that the degrees from an HEI can be awarded taking into account credits earned.

27. **Training and Research in Frontier Areas:** Under this scheme focus is on establishing centers of excellence for advanced training and research in the frontier areas including biotechnology, bioinformatics, nano-materials, nano-technologies, mechatronics, higher performance computing engineering/industrial design, professional/business ethics, and skills development.

28. **National Inititative for Design Innovation:** Setting up of 20 new Design Innovation Centres, One Open Design School and National Design Innovation Network and linking them together. ODS would ensure maximum reach through collaborative education programmes. NDIN would be network of design schools to further reach and access of design education and raise standards of design education and innovation in the country.

29. **Startup India Initiative in Higher Educational Institutions:** The erstwhile scheme 'National Initiative for Technology Transfer' has been revamped as Startup India Initiative in Higher Education Institutions. Under this initiative, special efforts would be made to strengthen international research linkages and involve a larger number of Indian institutions in forging such links with industry through a framework of research parks for collaborative and joint research programmes

30. **Unnat Bharat Abhiyan:** The Mission of Unnat Bharat Abhiyan is to enable higher educational institutions to work with the people in rural India in identifying development challenges and evolving appropriate solutions for accelerating sustainable growth. It also aims to create a virtuous cycle between society and an inclusive academic system by providing knowledge and practices for emerging professions and to upgrade the capabilities of both the public and the private sectors in responding to the development needs of rural India.

31. **Implementation of the IMPRINT Research Initiative (Impacting Research Innovation and Technology):** This scheme intends to channelize the research in premier institutions into areas that can have largest social and economic good for the country. Under this initiative, research projects under 10 selected domains are jointly funded by MHRD and other participating Ministries/Departments. Second phase IMPRINT-II has been taken up with a slightly revised strategy.

32. **Impactful Policy Research in Social Science (IMPRESS):** The main objective of IMPRESS scheme is to encourage policy relevant research in social science in India, contributing thereby to the process of nation-building and advancement of our society.

33. Scheme for Promotion of Academic and Research Collaboration (SPARC): Scheme for Promotion of Academic and Research Collaboration or SPARC aims at improving the research ecosystem of Indias higher educational institutions by facilitating academic and research collaborations between Indian institutions and the best institutions in the world from 28 selected nations to jointly solve problems of national and international relevance in the first phase.

34. Scheme for Transformational and Advanced Research in Sciences (STARS): The scheme aims to integrate science education and research for a sustainable and equitable India. To develop state-of-the-art research facilities in higher education institutions, inculcate research culture in science faculties of HEIs, orient science towards addressing needs and issues of the country in key sectors including health, energy, agriculture etc, attaining international benchmarks in scientific research are the main objectives of the scheme.

35. **Multidisciplinary Education and Research Improvement in Technical Education-EAP (MERITE):** This is a new scheme aiming at integration with the objectives of New National Education Policy (NEP), 2020 and fulfilling the targets of AatmaNirbhar Bharat Abhiyan. It is proposed to be implemented across the country in about 350 Govt./Govt. Aided engineering institutions and affiliated technical universities. The project will be Externally Aided Project (EAP) with external borrowing from the World Bank under IDA.

36. **Pandit Madan Mohan Malviya National Mission on Teachers and Teaching:** The programme envisions to focus holistically on whole sector of education. This would consolidate and strengthen on-going programmes related to teachers and teaching through effective coordination. It will also provide an integrated platform for building synergies among all the existing initiatives and will attempt to create a comprehensive vehicle for Teacher/Faculty related programmes and schemes. The programme envisages to augment capacity at individual level and also enhance institutional infrastructure to give impetus to training of

teachers at pre service and in service level. In RE 2021-22, allocation of Rs 90 crore will be funded through MUSK while in BE 2022-23 allocation of Rs 95 crore will be funded through MUSK.

37. **National Institutional Ranking Framework:** This framework outlines a methodology to rank institutions across the country. The methodology draws from the overall recommendations and broad understanding arrived at by a Core Committee set up by MoE, to identify the broad parameters for ranking various universities and institutions.

38. **Global Initiative for Academic Network (GIAN):** It is aimed at tapping the talent pool of scientists and entrepreneurs, internationally to encourage their engagement with the institutes of Higher Education in India so as to augment the country's existing academic resources, accelerate the pace of quality reform, and elevate India's scientific and technological capacity to global excellence.

39. **Technical Education Quality Improvement Programme of Government of India (EAP):** This is a World Bank funded project having activities for (i) Development of academic excellence Networking Engineering Institution (iii) Developing Management Capacity under the Central Sector.

40. **Programme for Apprenticeship Training:** This scheme provides opportunities for practical training to graduate engineers, diploma holders and 12th vocational pass outs in industrial establishments and is being implemented through four BOATs/BOPTs.

41. **Study in India:** This initiative aims to make India a preferred education hub for students all across the globe, by elevating its position in the global educational landscape. It will help facilitate the student fraternity from all across the globe to come and experience the best of academic learning from the top institutions in India which would help accommodate the growing quality educational needs of students across the world.

42. **Planning Administration and Global Engagement:** This includes provision for Initiatives for Global Engagement, Quality Improvement Programme for Management, Pharmacy Education and Hotel Management, National Monitoring Committee For Minority Education, Expenditure on Seminars, Committees Meetings etc. /TA/DA to Non-Official Members, Shastri Indo Canadian Institute, Refund of Income Tax and Customs Duty to United States Education Foundation in India, Contribution to UNESCO, Deputation and Delegation to UNESCO Conferences Etc, Visit of Foreign Delegation to India, and the Holding of Meetings of Committees/Conference and Organization of exhibitions in furtherance of UNESCO aims and Objectives, Asian Institute of Technology, Bangkok, International Technical Corporation.

43. **ASEAN Fellowship:** In recognition of the deep and historical ties between India and ASEAN, this schemes aims at granting upto 1000 fellowships to students of ASEAN countries to pursue integrated Ph.D programmes in the Indian Institutes of Technology (IITs).

44. **Education Services-Internationalization of Higher Education:** This is a component of the Government Action Plan for Champion Services Sector in the field of Education Services. It will help internationalization of education services of India through various identified activities.

45. **University Grants Commission (UGC):** University Grants Commission was founded under an Act of Parliament in 1956 for the purpose of co-ordination and determination of standards in universities. While UGC provides assistance to all eligible universities, provision for assistance to Central Universities is being distinctly made. In RE 2021-22, allocation of Rs 4723.20 crore will be funded through MUSK while in BE 2022-23 allocation of Rs 4305 crore will be funded through MUSK.

46. **All India Council for Technical Education(AICTE):** All India council for Technical Education (AICTE), New Delhi was set up in 1945 as an Advisory Body. It was given a statutory status through an Act of Parliament in 1987, which came into effect on March 28, 1988. Main functions of All India Council for Technical Education (AICTE) are proper planning and coordinated development of the technical education system throughout the country, promotion of qualitative improvements of such education in relation to planned quantitative growth and regulation and proper maintenance of norms and standards in the technical education system.

47. **Grants to Central Universities (CUs):** Central Universities are autonomous bodies established with a view to create and disseminate knowledge by providing research and instructional facilities, by providing interdisciplinary studies, and innovation in teaching - learning process. The Central Universities are governed by their respective Act and Statutes and Ordinances framed there under. In RE 2021-22, allocation of ₹ 7479.79 crore will be funded through MUSK while ₹750 crore will be funded through NIF. In BE 2022-23 allocation of ₹ 2500 crore will be funded through MUSK.

48. **Central University, Andhra Pradesh:** Provides for allocation to Central University, Andhra Pradesh.

49. Andhra Pradesh and Telangana Tribal Universities: Provides for allocation towards Andhra Pradesh & Telangana Tribal Universities.

50. **Deemed Universities promoted by Central Government:** An Institution of Higher Education other than a University, working with very high standard in a specific area of study, can be declared by the Central Government (on the advice of the UGC) as Institution Deemed to be University. Institutions deemed to be universities enjoy the academic status and privilege of universities. Some of the Deemed Universities are funded by UGC and some are privately managed.

51. **Support to Indian Institutes of Technology:** Indian Institutes of Technology have been established as Institutions of National Importance. Their main objective is to impart world class training in engineering and technology; to conduct research in the relevant fields and for advancement of learning and dissemination of knowledge. Provision is for supporting these premier institutions. In RE 2021-22, allocation of Rs 1536.02 crore will be funded through MUSK while ₹ 1750 Crore will be funded through NIF. In BE 2022-23 allocation of Rs 2500 crore will be funded through MUSK.

52. **IIT, Hyderabad (EAP):** Provides for allocation to EAP projects of IIT Hyderabad.

53. **Support to Indian Institutes of Management (IIMs):** Indian Institutes of Management were set up by the Government of India as centers of excellence with the objective of providing educational training, research and consultancy in management. The Institutes are running Post Graduate programme (PGP), Fellowship Programmes, Management Development Programmes and Organisation Based Programmes.

54. **Support to National Institutes of Technology (NITs) and IIEST:** This includes provisions for NITs and IIEST. The National Institutes of Technology are Centrally Funded autonomous Technical Institutions and have been declared as Institutions of National Importance. Indian Institute of Engineering Science and Technology (IIEST) has been converted into an institution of national importance from a State University, namely, Bengal Engineering and Science University, Shibpur, by incorporation in NITSER Act. In RE 2021-22, allocation of Rs 2235 Cr will be funded through MUSK while ₹ 1076 crore will be funded through NIF. In BE 2022-23 allocation of Rs 2500 crore will be funded through MUSK.

55. Support to Indian Institute(s) of Science, Education and Research (IISER): The IISERs represent a unique initiative in India where teaching and education are totally integrated with state-of-the-art research nurturing both curiosity and creativity in an intellectually vibrant atmosphere of research. Each IISER is an autonomous institution awarding its own Masters and Doctoral degrees.

56. **Support to Indian Institute of Science (IISc):** The Indian Institute of Science (IISc) was founded in 1909. Over these years since its establishment, IISc has become the premier institute for advanced scientific and technological research and education in India.

57. Support to Indian Institute(s) of Information Technology (Allahabad, Gwalior, Jabalpur and Kanchipuram): This includes provision for funds for Centrally funded Indian Institutes of Information Technology at Allahabad, Gwalior, Jabalpur, Kanchipuram & Kurnool.

58. Setting up Indian Institutes of Information Technology in PPP mode: Looking to the demand of IT professionals, more Indian Institutes of Information Technology (IIIT) have been set up on Public Private Partnership basis.

59. Grants to Councils/Institutes for Excellence in Humanities and Social Sciences: This initiative is to encourage bright students to choose programmes in humanities and also to improve its quality of teaching and research. The Councils that have been covered under the Scheme are Indian Council of Historical Research (ICHR), Indian Institute of Advance Study (IIAS) Shimla, Indian Council of Philosophical Research (ICPR) New Delhi National Council of Rural Institutes (NCRI), Indian Council of Social Science Research (ICSSR), New Delhi.

60. **Grants to Institutes for Promotion of Indian Languages:** This includes provision for Rashtriya Sanskrit Sansthan, Kendriya Hindi Sansthan, National Council for Promotion of Urdu Language, National Council for Promotion of Sindhi Language, Central Institute of Classical Tamil and National Initiative for Quality Higher Education in Indian Languages.

61. **Bharatiya Bhasha University & Institute of Translation:** This will aim at promoting Indian languages and mother tongues and advising the government on all matters relating to languages of India. There will be an Indian Institution of Translation and Interpretation (IITI) under Bhartiya Bhasha University. As per NEP recommendation, such an Institute would provide truly important service for the country as well as employ numerous multilingual language and subject experts, and experts in translation and interpretation which will help to promote all Indian Languages.

62. **National Institute of Industrial Engineering, Mumbai:** The National Institute of Industrial Engineering (NITIE), Mumbai was established as a National Institute in 1963 by the Government of India with the assistance of UNDP through the International Labour Organisation (ILO). NITIE has also been recognized as a Quality Improvement Programme Centre.

63. Schools of Planning and Architecture (SPAs): The Schools of Planning and Architecture are considered as premier institutions of its kind in the country and among the very institutions in the world offering specialized education in design and development of human settlements in all its aspects. This budget line includes provision for new as well as old SPAs.

64. **National Institutes of Technical Teachers Training and Research (NITTTRs):** It is an initiative to establish institutions that are aimed at providing pre & in-service training to the teachers and staff of Degree and Diploma level training institutions and also for conducting various activities related to quality improvement of the technical education system of the country.

65. **Board of Apprenticeship Training, Bombay, Calcutta, Madras and Kanpur:** Govt. of India, has established four such Boards of Apprenticeship/Practical Training catering to the needs of four regions of India with the sole aim of improving the capability of fresh Engineers through one year 'on the job training' in actual working environment as Graduate / Technician/ Technician (Vocational) apprentices under the provisions of the Apprentices Act, 1961 amended in 1973 & 1986.

66. **Indira Gandhi National Open University (IGNOU):** IGNOU was established by an Act of Parliament in 1985 to provide access to higher education to all sections of the population, especially the disadvantaged groups; to impart continuing education, to upgrade knowledge and skill; and to initiate special programmes of higher education for specific target groups like women, people living in backward regions, hilly areas etc. and to promote open and distance learning. IGNOU has contributed to the growth of State Open Universities (SOU) and, there is a distinct provision for assistance to SOUs through the IGNOU, as distinct from assistance for activities of IGNOU.

67. Assistance to Other Institutions: This includes provision for various programmes-Association of Indian Universities, National Book trust, Grants for Promotion Activities and Voluntary Agencies, National Institute of Educational Planning and Administration (NIEPA), auroville Management, National Commission for Minority Educational Institutions and Assistance to other Institutions including SLIET, NERIST, NIFFT, CIT Kokrajhar & GKCIET Malda.

72. **Rashtriya Uchhatar Shiksha Abhiyan (RUSA):** This is a Centrally Sponsored Scheme aimed at providing strategic funding to state higher and technical institutions. States will develop comprehensive state higher education plans that utilize an interconnected strategy to address issues of expansion, equity and excellence together. Central funding will be linked to academic, administrative and financial reforms of state higher education. In RE 2021-22, allocation of Rs 229.67 crore will be funded through MUSK while in BE 2022-23 allocation of Rs 700 crore will be funded through MUSK.

74. **Improvement in Salary Scale of University and College Teachers:** Provision has been made for meeting liability on account of financial assistance to State Governments for revision of pay scales of University and College Teachers.