

वित्त समिति  
की पैतालीसवीं बैठक का कार्यवृत्त

**MINUTES OF THE 45<sup>th</sup> MEETING OF THE  
FINANCE COMMITTEE**

**21<sup>st</sup> JANUARY 2020**



भारतीय प्रौद्योगिकी संस्थान रुड़की  
रुड़की – 247 667 (भारत)

**INDIAN INSTITUTE OF TECHNOLOGY ROORKEE  
ROORKEE-247 667 (INDIA)**

भारतीय प्रौद्योगिकी संस्थान रुड़की  
**INDIAN INSTITUTE OF TECHNOLOGY ROORKEE**  
रुड़की-247 667 / ROORKEE - 247 667



**MINUTES OF THE 45<sup>th</sup> MEETING  
OF THE FINANCE COMMITTEE**

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45.1	वित्त समिति की 30.09.2019 को आयोजित 44वीं बैठक के कार्यवृत्त की पुष्टि करना। To confirm the minutes of the 44 <sup>th</sup> meeting of the Finance Committee held on 30.09.2019.	2
45.2	वित्त समिति की 30.09.2019 को आयोजित 44वीं बैठक के कार्यवृत्त पर की गई कार्रवाई की रिपोर्ट। Report on actions taken on the Minutes of the 44 <sup>th</sup> meeting of the Finance Committee held on 30.09.2019.	2
45.3	भवन एवं निर्माण समिति की दिनांक 18.01.2020 को आहूत में विचारे गये प्रस्तावों पर विचार करना। To consider the proposals to be considered by the B&WC in the meeting scheduled on 18.01.2020.	2-3
45.4	वित्तीय वर्ष 2020-21 के लिए संस्थान के बजट अनुमानों पर विचार करना। To consider the Budget estimates of the Institute for the Financial Year 2020-21.	3
App-A	वित्तीय वर्ष 2020-21 के लिए संस्थान के बजट अनुमान। Budget estimates of the Institute for the Financial Year 2020-21.	4-11

  
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भारतीय प्रौद्योगिकी संस्थान रुड़की  
**INDIAN INSTITUTE OF TECHNOLOGY ROORKEE**  
रुड़की – 247 667 / **ROORKEE – 247 667**



वित्त समिति भारतीय प्रौद्योगिकी संस्थान रुड़की की दिनांक 21 जनवरी 2020 को संस्थान के परिषद् कक्ष में पूर्वाह्न 11.30 बजे आहूत 45<sup>वीं</sup> बैठक का कार्यवृत्त।

**Minutes of the 45<sup>th</sup> Finance Committee meeting of the Indian Institute of Technology Roorkee held on 21<sup>st</sup> January 2020 at 11.30 A.M. in the Board Room of the Institute.**

**उपस्थित / PRESENT:**

- |   |                       |
|---|-----------------------|
| 1. Prof. Ajit K. Chaturvedi<br>Chairman, Finance Committee &<br>Director, IIT Roorkee   | Chairman & Director   |
| 2. Dr. Y.P.S. Berwal, Addl. Director, TE, Chandigarh<br>(Attended on behalf of Principal Secretary<br>(TE), Govt. of Haryana, Chandigarh) | Member                |
| 3. Prof. B.K. Mishra, IIT Roorkee<br>(Attended through Video Conferencing)  | Member                |
| 4. Prof. Ravi Kumar, IIT Roorkee<br>(Attended on behalf of Dean, Finance & Planning)  | Member                |
| 5. Prof. M. Parida, Deputy Director   | Special Invitee       |
| 6. Sri Prashant Garg  | Registrar & Secretary |

At the outset, the Chairman welcomed the members. He thanked and placed on record the valuable contributions of the outgoing member Prof. S.C. Sharma, IIT Roorkee in the meetings of the Finance Committee.

The Chairman also welcomed the new member Prof. B.K. Mishra, Department of Mechanical & Industrial Engineering, IIT Roorkee.

The agenda was then taken up.

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Comments received from MHRD vide letter F.No. 7-9/2017-TS.I dated 16<sup>th</sup> January 2020 from Under Secretary to the Government of India, MHRD, New Delhi were considered during the deliberations.

**Item No. 45.1: To confirm the minutes of the 44<sup>th</sup> meeting of the Finance Committee held on 30.09.2019.**

The minutes of the 44<sup>th</sup> meeting of the Finance Committee were confirmed.

**Item No. 45.2: Report on actions taken on the Minutes of the 44<sup>th</sup> Meeting of the Finance Committee held on 30.09.2019.**

The Committee noted the actions taken on the minutes of the 44<sup>th</sup> meeting of the Finance Committee.

**Item No. 45.3: To consider the proposals considered by the B&WC in the meeting scheduled on 18.01.2020.**

The Committee considered the following proposals with preliminary estimates, as recommended by the B&WC in its 42<sup>nd</sup> meeting held on 18.01.2020, and recommended the same to the Board:

Sl. No.	Name of work	Rs. in crore
1.	Revised proposal for comprehensive repair and renovation of old eight hostels (Ganga Bhawan, Rajendra Bhawan, Cautley Bhawan, Ravinder Bhawan, Govind Bhawan, Azad Bhawan, Jawahar Bhawan, Sarojani Bhawan) including HVAC of common areas.	118.00
2.	Proposal for reorganization, augmentation and renovation of academic spaces at IIT Roorkee.	130.00
3.	Proposal for the installation of 07 nos. wheel chair lifts for persons with disability at various departments, centers and 01 no. service lift for the mess in Ganga Bhawan.	2.40

  
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4.	Proposal for the replacement of existing AC System of N.C. Nigam Visitors' Hostel, Trainee Officers' Hostel at Continuing Education Centre (CEC) along with renovation of the Community Centre with centralized AC System.	3.60
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**Item No.45.4: To consider the Budget estimates of the Institute for the Financial Year 2020-21.**

The Finance Committee considered the Budget estimates of the Institute for the Financial Year 2020-21 as given in **Appendix-A** and recommended the same to the Board for approval.

The meeting ended with a vote of thanks to the Chair.

  
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## Indian Institute of Technology, Roorkee


### Budget Estimates 2020-21

Rs. in Lakhs

<i>Head</i>		<i>Budget Estimates (MHRD)</i>
<b>OH-31</b>	<b><i>Pension</i></b>	9408.00
	<b><i>Fellowship</i></b>	7300.00
	<b><i>Non-Salary</i></b>	9492.00
	<b><i>Interest on HEFA Loan</i></b>	3100.00
	<b><i>Expenditure on contractual Staff/Manpower</i></b>	1200.00
<b><i>Sub Total (OH-31)</i></b>		30500.00
<b>OH-36</b>	<b><i>Salary</i></b>	28000.00
<b>OH-35</b>	<b><i>Capital Creation (MHRD)</i></b>	20000.00
<b><i>Grand Total</i></b>		<b>78500.00</b>

  
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REQUISITION OF FUNDS UNDER OH-31			
Recurring Expenditure (OH-31)			
<b>1. Pensions</b>			
<b>Items</b>	<b>Faculty</b>	<b>Non-Faculty</b>	<b>Total</b>
Number of Pensioners	364	1200	1564
Average Annual Pension (in Rs. Lakhs per person on average)	12.00	4.20	6.02
<b>Total Liability on account of Pension and Pensionary Benefits (A) (in Rs. Lakhs)</b>	<b>4368.00</b>	<b>5040.00</b>	<b>9408.00</b>
Amount paid on Pension in 2019-20 (projected till 31st March 2020)	3803.62	4681.38	8485.00
Actual Expenditure on Pension and Pensionary Benefit in 2018-19 (In Rs. Lakh)	4233.50	5210.46	9443.96
<b>2. Scholarships and Fellowships</b>			
<b>Items</b>	<b>Ph.D.</b>	<b>M. Tech.</b>	<b>Others, if any MCM</b>
Renewal of the existing scholarships (number)	1175	950	900
New Fellowships/scholarships going to be offered in 2020-21 (number)	50	100	0
Total scholarship and fellowship (number)	<b>1225</b>	<b>1050</b>	<b>900</b>
Average outflow for each scholarship/fellowship (in Rs. Lakhs)	3.96	1.48	1.00
<b>Total Scholarship Liability (B) in Rs. Lakhs</b>	<b>4851.00</b>	<b>1549.00</b>	<b>900.00</b>
Amount spent on Scholarships/Fellowships in 2019-20 (with projections till 31st March 2020 (in Rs. Lakhs)	4279.00	1486.00	831.00
Actual Expenditure towards Scholarship/Fellowship in 2018-19 (in Rs. Lakh)	3375.00	1163.00	525.00
<b>Total (B)</b>	<b>7300.00</b>		

  
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<b>3. Expenditure on contractual Staff/Manpower</b>			
<b>Items</b>	<b>Faculty</b>	<b>Non-Faculty</b>	<b>Total</b>
Number of Staff	0	300	300
Average Annual Expenditure	0.00	4.00	4.00
<b>Total Liability on emoluments of Contractual Staff [C]</b>	<b>0.00</b>	<b>1200.00</b>	<b>1200.00</b>
Amount paid in 2019-20 (with projections till 31st March 2020)	0.00	1000.00	1000.00
Actual Expenditure in 2018-19	0.00	980.00	980.00
<b>4. Repayment of HEFA Loan</b>			
Total HEFA Loan Sanctioned / to be sanctioned	36337.00		
	Actual Exp. In 2019-20 (including Projection for last quarter)	Requirement in 2020-21 [Including provision for new loan to be sanctioned]	
Payment of Principal Component of HEFA Loan (if it is to be shared by MHRD) [D1]	0	0	
Payment of Interest Component of HEFA Loan [D2]	1000.00	3100.00	
<b>Total in Rs. Lakhs (D=D1+D2)</b>	<b>1000.00</b>	<b>3100.00</b>	
<b>Other Expenditure [E]</b>	<b>8800.00</b>	<b>9492.00</b>	
<b>Grand Total (A+B+C+D+E)</b>		<b>30500.00</b>	

  
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## Annexure-E

## Other Major items of recurring expenditure

(Rs. in Lakhs)

	Items	Estimated in 2019-20	Required in 2020-21	Remark
1	Traveling Allowance	220.00	242.00	
2	HRD	11.00	12.00	
3	Training & Placement	44.00	48.00	
4	Publication	6.00	7.00	
5	Membership Fee	6.00	7.00	
6	Convocation & Other Functions	72.00	79.00	
7	Advertisement	17.00	19.00	
8	Transport /Vehicle Maintenance & Opt	22.00	24.00	
9	Legal Expenses	20.00	22.00	
10	Postage & Telegram	4.00	4.00	
11	Guest House	132.00	145.00	
12	Audit Expenses	44.00	48.00	
13	Telephones	44.00	48.00	
14	Printing & Stationery	33.00	36.00	
15	Contingencies	132.00	145.00	
16	HINDI CELL	11.00	12.00	
17	Staff Sport Meet	88.00	97.00	
18	Library	44.00	48.00	
19	Study Tour	121.00	133.00	
20 a.	Security, Services	800.00	820.00	
20 b.	Sanitation, Horticulture and manpower support agencies	900.00	920.00	
21	Student Amenities (Including NCC)	44.00	48.00	
22	SC/ST Student Fee(Free Messing)	77.00	85.00	
23	PG Examinations	220.00	242.00	
24	UG Examinations	50.00	55.00	
25	<b>Department Operating Cost</b>			
	Roorkee Campus	1181.00	1231.00	
	Saharanpur Campus	66.00	73.00	
	Greater Noida Campus	55.00	61.00	
26	Additional Contingency to Deptt. for Ph.D and M.Tech	0.00	0.00	
27	Computerization & Computer Support	28.00	31.00	
28	ERP	2.00	2.00	
29	<b>Estate Maintenance</b>			
	Roorkee Campus	1770.00	1957.00	
	Saharanpur Campus	94.00	103.00	
30	Electric Maintenance	715.00	787.00	
31	<b>Power &amp; Fuel</b>			
	Roorkee Campus	1275.00	1413.00	
	Saharanpur Campus	165.00	182.00	
32	Property Tax	28.00	31.00	
33	Municipal Charges	132.00	145.00	
34	Repair & Maintenance of Equipment	6.00	7.00	
35	Repair & Maintenance of Furniture	121.00	123.00	
36	Library (Journals and periodicals)	0.00	0.00	
	<b>Total</b>	<b>8800.00</b>	<b>9492.00</b>	

  
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### REQUISITION OF FUNDS UNDER OH-36

<b>SALARY (OH-36)</b> <b>(For Teaching Staff)</b>								
Teaching Staff	Asstt. Prof.	Ass. Prof.	Prof.	Visit	Adj.	Contract	Others	Total
Number of Teaching Staff as per Sanctioned Strength	805							
Number of Teaching Staff as on Date	165	128	138	20	6	0	20	477
Additional Teaching Staff likely to be appointed during the current year	100	-	-	-	-	-	-	100
<b>Total</b>	<b>265</b>	<b>128</b>	<b>138</b>	<b>20</b>	<b>6</b>	<b>0</b>	<b>20</b>	<b>577</b>
Average Annual Emoluments (in Rs. Lakhs)	24.00	28.00	34.00	18.00	15.00	0.00	23.00	26.94
Total Annual Salary Liability for 2020-21 (Avg. Emolu. X Strength) (A)	6360.00	3584.00	4692.00	360.00	90.00	0.00	460.00	15546.00
Other Liabilities for 2020-21 (LTC, Leave Encashment, Medical, PDA etc.) (B)	650.00	550.00	600.00	0.00	0.00	0.00	0.00	1800.00
Total for 2020-21 (C) = (A) + (B)	<b>7010.00</b>	<b>4134.00</b>	<b>5292.00</b>	<b>360.00</b>	<b>90.00</b>	<b>0.00</b>	<b>460.00</b>	<b>17346.00</b>
Total Expenditure in 2019-20 (with projections till 31st March 2020)								14238.00
Actual Expenditure in 2018-19								13118.77

<b>SALARY (OH-36)</b> <b>(For Non-Teaching Staff)</b>						
Name of the Institute	Gr. A	Gr. B	Gr. C	Contract	Others MTS	Total
Number as per Sanctioned Strength	174	256	386		86	902
Number of Staff available as on Date	84	141	239	-	238	702
Additional Non-Teaching Staff likely to be appointed during the current year	20	20	20	-	-	60
<b>Total</b>	<b>104</b>	<b>161</b>	<b>259</b>	<b>-</b>	<b>238</b>	<b>762</b>
Average Annual Emoluments (in Rs. Lakhs)	16.00	10.00	7.20	-	4.00	7.99
Total Annual Salary Liability (Avg. Emolu. X Strength) for 2020-21 (D)	1664.00	1610.00	1865.00	-	952.00	6091.00
Other Liabilities (LTC, Leave Encashment, Medical, PDA etc.) for 2020-21 (E)	180.00	200.00	250.00	-	0.00	630.00
Total Expenditure in 2019-20 (with projections till 31st March, 2020)						6102.00
Actual Expenditure in 2018-19						5622.33
<b>Total for 2020-21: (F) = (D) + (E)</b>	<b>6721.00</b>					

<b><u>RETIREMENT BENEFIT (OH-36)</u></b>			
<b>Items</b>	<b>Faculty</b>	<b>Non-Faculty</b>	<b>Total</b>
Number of Employees Likely to Retire during year 2020-21	16	63	
Average gratuity and other retirement benefits (in Rs. Lakhs per person)	108.00	35.00	
Total Liability on account of retirement benefits (G) (in Rs. Lakh)	1728.00	2205.00	<b>3933.00</b>
Total Expenditure in 2019-20 (with projections till 31st March, 2020)			2660.00
Actual Expenditure in 2018-19			3054.74
<b>Grand Total for Salary Head (C+F+G)</b>			<b>28000.00</b>

  
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### Summary of capital expenditure under (OH-35)

Rs. in Lakhs

Sl. No.	Item/ Particulars	Cost of Project	Budget for 2020-21	Remark
<b>1 (A)</b>	<b>Equipment/ Library/Furniture</b>			
<b>a.</b>	<b>Equipment for Laboratories of Academic Units</b>			
	Teaching Laboratories in UG Departments	1200.00		
	Research Laboratories in Departments/Centres	1200.00		
	Teaching Laboratories in PG Departments/Centres	600.00		
	Office Equipment (computers, photocopiers, printers, servers)	200.00		
	Software for academics, research and offices	400.00		
	Upgradation of Multimedia Facility in Departments	400.00		
	Infrastructure upgradation in old Lecture Halls	800.00		
	Hospital Equipment and infrastructure	200.00		
	Security equipment, Fire prevention and Mitigation	500.00		
	Upgradation of Electrical distribution network	800.00		
	Equipment for ICC	1000.00		
	Equipment for IIC	1000.00	8300.00	
<b>b.</b>	<b>Library</b>	2200.00	2200.00	
<b>c.</b>	<b>Office Furniture</b>	200.00	200.00	
	<b>Sub Total</b>	<b>10700.00</b>	<b>10700.00</b>	

Rs. in Lakhs

Sl. No.	Item/ Particulars	Cost of Project	Budget for 2020-21	Remark
<b>1 (B)</b>	<b>New Projects (Civil &amp; Others)</b>			
	<b>Civil</b>			
<b>a.</b>	Renovation and up-gradation of the existing eight Hostels	11000.00	1500.00	
<b>b.</b>	Renovation and up-gradation of the existing Academic Departments /centre	13000.00	1500.00	
<b>c.</b>	Construction of housing for Paramedical staff in Govind Puri area and to enhance to green area.	1650.00	400.00	
<b>d.</b>	Construction of Residential Accommodation for Officers and Staff deputed in the Greater Noida Extension Centre (GNEC) campus, Greater Noida.	500.00	200.00	
<b>e.</b>	Construction of under pass NH58 to connect the Main Campus with Niti Nagar	673.00	200.00	
<b>f.</b>	Relaying of road in Roorkee / Saharanpur Campus	2200.00	1000.00	



	<b>Others</b>			
g.	SITC of window/split ACs and water cooler for various Departments Academic /Administrative office and laboratory.	300.00	300.00	
h.	Providing 9 Nos. new Lift (Wheel Chair Lift) at Sarojini Bhawan, CCB Office, ECE Tower and 6 other Department	300.00	300.00	
i.	1. SITC of VRV AC at IIC 2. SITC of additional VRV AC at Community Centre. 3. SITC of additional VRV AC at TIDES Extension. 4. SITC of additional VRV AC at MAC	375.00	375.00	
j.	Replacement of LT Switchgears & Old Transformers at Sub-Station	185.00	185.00	
k.	1. Renovation of stage lighting with AV system at MAC. 2. Heat Pump at 800 capacity Boys Hostel at Vigyan Kunj.	171.00	171.00	
l.	Inter Disciplinary Research infrastructure	1000.00	1000.00	
	<b>Sub Total</b>	<b>31354.00</b>	<b>7131.00</b>	

<b>1 (C)</b>	<b>Ongoing Projects (MHRD)</b>			
a.	Centralized Air Conditioning System in ICC building	409.00	131.00	
b.	Electrical Energy Management and Conservation at IITR	550.00	300.00	
c.	Sewerage system and STP at IIT Roorkee	2774.00	349.00	
d.	Major renovation, modernization and face lifting of (Phase-1) Ganga Bhawan Block A&B and Cautely Bhawan Block-B including Toilets block at IIT Roorkee	848.00	563.00	
e.	A. V. System in Lecture hall Complex-II	1000.00	26.00	
f.	ERP	3150.00	800.00	
	<b>Sub Total</b>	<b>8731.00</b>	<b>2169.00</b>	
	<b>Grand Total (1A+1B+1C)</b>	<b>50785.00</b>	<b>20000.00</b>	

  
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