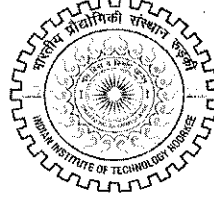


भारतीय प्रौद्योगिकी संस्थान रुड़की की अभिशासक परिषद की 52वीं बैठक के कार्यवृत्त का सार *।
Abstract* of the Minutes of the 52nd meeting of the Board of Governors of the Indian Institute of Technology Roorkee.



बैठक	:	52वीं
MEETING	:	52nd
स्थान	:	परिषद कक्ष, भारतीय प्रौद्योगिकी संस्थान रुड़की
VENUE	:	BOARD ROOM OF IIT ROORKEE
दिनांक	:	18 मार्च 2017 (शनिवार)
DATE	:	18th March 2017 (Saturday)
समय	:	12.00 बजे
TIME	:	12.00 Noon

उपस्थित / **PRESENT:**

1. Prof. Ashok Misra	Chairperson
2. Prof. Ajit K. Chaturvedi, Director, IIT Roorkee	Member
3. Shri R. Subrahmanyam, Addl. Secy. (TE), MHRD (Present in the meeting through Video-conferencing)	Member
4. Shri Sameer Dhingra, Dehradun	Member
5. Shri R.K. Miglani, Joint Director(TE) Government of Haryana, Chandigarh	Member
5. Prof. S.K. Nath, IIT Roorkee	Member
6. Prof. (Mrs.) Pushplata, IIT Roorkee	Member
8. Prof. P.K. Ghosh, Deputy Director, IIT Roorkee	Special Invitee
9. Mr. Prashant Garg, Registrar, IIT Roorkee	Secretary

Leave of absence from Mrs. J. Manjula, Bangalore and Dr. Rentala Madhubala, New Delhi were received due to their pre-engagements.

The Chairperson welcomed Prof. Ajit K. Chaturvedi, Director to his first meeting and thanked the outgoing Director Prof. Pradipta Banerji for his valuable contributions.

The Chairperson welcomed the members to the 52nd Meeting of the Board of Governors.

The Board then took up the following items for discussion :

Item No.52.1: To confirm the minutes of the 50th and 51st Meeting (Special Meeting) of the Board of Governors held on 06.09.2016 and 30.09.2016, respectively.

The Board **noted** that the minutes of the 50th and 51st meetings of the Board of Governors held on 06.09.2016 and 30.09.2016, respectively were circulated on 29.09.2016 and 31.10.2016, respectively for comments. The comments received were considered by the Board and the same were suitably incorporated in item No. 50.1.4(viii) as under:

Circulated as	Read as
The Board finally decided that a committee consisting of three or four members chaired by the Deputy Director (ex-officio) including experts be constituted to look into the matter.	The Board finally decided that a committee consisting of three or four members chaired by the Deputy Director (ex-officio) be constituted to fix the responsibility and to explore ways to make the facility functional, as expenditure of Rs. 6.98 crores has not been utilized properly till now.

The Board **confirmed** the Minutes of the 50th and 51st meetings of the Board.

Item No.52.2: To receive a report of actions taken on the Minutes of the 50th and 51st Meetings of the Board of Governors held on 06.09.2016 and 30.09.2016, respectively.

The Board **noted** the actions taken on the Minutes of the 50th and 51st meetings of the Board of Governors.

Item No.52.3: To ratify the approvals accorded by the Chairperson on behalf of the Board of Governors.

RESOLUTION No. BG/01/2017: The approvals accorded by the Chairperson on behalf of the Board are ratified as under:

- (i) Annual Report for the Financial Year 2015-16.
- (ii) Constitution of the Building & Works Committee for a period of two years w.e.f. 1.1.2017 to 31.12.2018.



- (iii) Audit Certificate for the financial year 2015-16
(Appendix 'A')

Item No.52.4: Matters for the information of the Board of Governors.

The Board noted the following:

- (i) Minutes of the 66th meeting and 67th (emergent meeting) of the Senate held on 11.08.2016 and 23.09.2016, respectively.
- (ii) Minutes of the 38th Meeting of the Finance Committee held on 06.09.2016.
- (iii) The appointments, list of Faculty Members and other staff who have superannuated/resigned and list of faculty members and other staff who have been brought on regular cadre **(Appendix 'B')**.
- (iv) The Ministry of Human Resource Development in its letter F.No. 17-4/2014-TS.I dated 18th October 2016 approved the re-designation of Deputy Registrar and revised requirement of eligibility period for higher grade pay in respect of Assistant Registrar in IITs **(Appendix 'C')**
- (v) Minutes of the 35th and 36th meetings of the Building & Works Committee held on 5th December 2016 and 15th March 2017, respectively.

Item No. 52.5: To consider the recommendations of Institute Technical Committee to write off 03 major unserviceable items of Earthquake Engg. Department under Normal Wear & Tear.

RESOLUTION No.BG/02/2017: THE BOARD CONSIDERED THE ITEM AND RESOLVED THAT the write off of the under mentioned 03 major unserviceable items be approved:-



Sl. No.	Name of items	Book value in Rs.	Salvage Value in Rs.
1.	SUN Enterprise 420 R Silver with firewall forts Developer 6 suit file system & Storage option	6,89,250.00	100.00
2.	IFCO OD System S.F 42015x Rs. 27.39	11,50,790.85	100.00
3.	H.P. 9000 computer system (controlling system of old shake table)	30,62,140.20	3062.00

Item No. 52.6: To consider the recommendations of Institute Technical Committee to write off 04 major unserviceable items of Chemistry Department under Normal Wear & Tear.

RESOLUTION No.BG/03/2017: THE BOARD CONSIDERED THE ITEM AND RESOLVED THAT the write off of the under-mentioned 04 major unserviceable items be approved:-

Sl. No.	Name of items	Book value in Rs.	Salvage Value in Rs.
1.	HPLC-Shimadzu	6,72,000.00	3,950.00
2.	FTIR	16,64,128.00	7,500.00
3.	Uv-Vis-Spectro-Photometer-Shimadzu	12,34,902.00	3,400.00
4.	Uv-Vis-Spectro-Photometer-Shimadzu	12,52,288.00	3,400.00

Item No. 52.7: To consider the letter F.No. 24-1/2016-TS.1(sectt.) dated 28.11.2016 regarding Tuition fee for International students.

RESOLUTION No.BG/04/2017: THE BOARD CONSIDERED THE ITEM AND RESOLVED THAT the following decision of the IITs Council, as conveyed by MHRD, be adopted:

“The foreign students selected for admission in the IITs through the JEE (Advanced)/GATE examination shall be charged annual tuition fee of Rs. 6.0 lakh per year. However, suitable scholarships may be provided through the ICCR/ Institution funding on case-by-case basis.”



Item No. 52.8: To consider the Budget proposals of the Institute for the Financial year 2017-18.

RESOLUTION No.BG/05/2017: THE BOARD CONSIDERED THE ITEM AND RESOLVED THAT the Budget proposals of the Institute as recommended by the Finance Committee for the Financial Year 2017-18, and given at **Appendix 'D'** be approved.

Item No.52.9: To re-instate the Merit-cum-Means (MCM) Scholarship to General and OBC (NCL) students.

The Board considered the recommendations of the Finance Committee and it was decided that any decision be taken only after the IITs Council meeting scheduled on April 28, 2017.

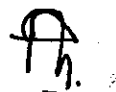
Item No.52.10: To review the criteria for assessment of promotional posts at the levels of non-teaching Groups C to C and B to B including the SC/ST under Vacancy Based Promotion Scheme.

RESOLUTION No.BG/06/2017: THE BOARD CONSIDERED THE ITEM AND RESOLVED THAT the under-mentioned criteria within the group C to C, B to B including SC/ST and MTS to Group 'C' be approved:

Category	Proposed criteria
Group C to C	70%
Group B to B	70%
MTS to Group C	70%
SC/ST category	50%

Item No. 52.11: To consider a representation of Prof. P.K. Ghosh for equivalence of the Post of Project Scientist (Equivalent to Professor) with the post of Professor w.e.f. 09.04.1996 to 27.06.2001.

The Board decided that the item be considered only when all the relevant facts of the case are presented. The item was deferred.



Item No. 52.16 : To consider the following proposals as recommended by the B&WC:

- (i) **Centralized Air Conditioning System in Lecture Hall Complex -II under construction.**
- (ii) **Centralized Air Conditioning System in ICC buildings**
- (iii) **Electrical Energy Management and Conservation in IIT Roorkee Campus**
- (iv) **Reconstruction and Demolition of structurally affected 6 nos. of rooms and 3 nos. of toilet (blocks old) in Ravindra Bhawan**

RESOLUTION No.BG/10/2017: THE BOARD CONSIDERED THE ITEM AND RESOLVED THAT the under-mentioned proposals as recommended by the Finance Committee be approved:

Sl. No.	Name of work	Tentative estimate in Rs. (crores)
1.	Additional cost for Centralized Air Conditioning System in Lecture Hall Complex -II under construction	1.20
2.	Centralized Air Conditioning System in ICC buildings	3.25
3.	Electrical Energy Management and Conservation in IIT Roorkee Campus	5.50
4.	Demolition and reconstruction of structurally affected 6 nos. of rooms and 3 nos. of toilet (blocks old) covering an area of 573 sq.m. in Ravindra Bhawan	1.50

Item No.52.17 : To consider the proposal for Construction of 800 capacity Students' Hostel at Vigyan Kunj as recommended by the B&WC.

RESOLUTION No.BG/11/2017: THE BOARD CONSIDERED THE ITEM AND RESOLVED THAT the proposal for the construction of a 800 capacity Students' Hostel at Vigyan Kunj, as recommended by the Finance Committee, with a tentative estimated cost of Rs. 70.00 crores be approved.



Item No.52.18 : To consider the proposal for Construction of Multi Storey Apartments for Faculty and Group 'A' Officers at Vikas Nagar as recommended by the B&WC.

RESOLUTION No.BG/12/2017: THE BOARD CONSIDERED THE ITEM AND RESOLVED THAT the proposal for construction of initial two phases of Multi Storey Apartments for Faculty and Group 'A' Officers at Vikas Nagar, as recommended by the Finance Committee, with a tentative estimated cost of Rs.136.00 crores be approved.

Item No. 52.19: To consider the proposal for the establishment of Institute Research Fellowships for outstanding young faculty members.

RESOLUTION No.BG/13/2017: THE BOARD CONSIDERED THE ITEM AND RESOLVED THAT the proposal for the establishment of Institute Research Fellowships for outstanding young faculty members be approved in principle.

Further, the proposal be implemented after the amount, numbers etc., are approved by the Endowment Fund Management Committee.

Item No. 52.20: To consider the proposal for movement of Assistant Professors having Post Ph.D. experiences of 03 years in an organization of repute from PB3 with AGP of Rs. 8000/- to PB4 with AGP of Rs. 9000/-

After deliberations, the Board decided that the item can be considered only when all the relevant facts of the case are included in the agenda.

Item No. 52.21: To consider the proposal for the establishment of Institute Chair Professors.

RESOLUTION No.BG/14/2017: THE BOARD CONSIDERED THE ITEM AND RESOLVED THAT the proposal for the establishment of Institute Chair Professors be approved in principle.



Further, the proposal be implemented after the amount, numbers etc. are approved by the Endowment Fund Management Committee.

Item No. 52.22: To consider the proposal for instituting Fellowships of Rs. 30,000 per month for new faculty members for a period of three years.

RESOLUTION No.BG/15/2017: THE BOARD CONSIDERED THE ITEM AND RESOLVED THAT the proposal for instituting Fellowships for new faculty members be approved in principle.

Further, the proposal be implemented after the amount, numbers etc. are approved by the Endowment Fund Management Committee.

Item No.52.23: To receive a report of the Director on the significant developments/issues since the last meeting of the Board held on 06.09.2016.

The Board noted the report presented by the Director.

Item No. 52.24: To consider D.O. letter No. 7-23/2011-TS.I dated 17th January 2017 received from the Additional Secretary (TE), MHRD, New Delhi.

Prof. Ashok Misra, Chairperson recused himself when this item was deliberated.

RESOLUTION No.BG/16/2017: THE BOARD CONSIDERED THE ITEM AND RESOLVED that Prof. Ashok Misra be re-nominated for a second term as Chairperson of the Board of Governors of I.I.T. Roorkee.

Item No. 52.25 To consider the proposal for creation the positions of Dean, Infrastructure and Associate Deans Infrastructure-Civil/ Electrical.

RESOLUTION No.BG/17/2017: THE BOARD CONSIDERED THE ITEM AND RESOLVED THAT the proposal for creation of the following positions be approved:

1. Dean Infrastructure
2. Associate Dean (Electrical and A/C)

3. Associate Dean (Civil)

Further, decided that these new positions will replace the existing positions of Chairman, E&W and Vice-Chairmen, E&W.

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



Prashant Garg
Registrar & Secretary, BOG

*अपर सचिव (टीई), मानव संसाधन विकास मंत्रालय द्वारा सभी भारतीय प्रौद्योगिकी संस्थानों के निदेशको एवं कुलसचिवों की दिनांक 17.12.2015 को वीडियो कान्फेरेंसिंग के माध्यम से आहुत बैठक में लिए गये निर्णय के अनुपालन में।

*Follow up of the decision taken in a meeting of the Directors & the Registrars of IITs called by the Additional Secretary (TE), Ministry of Human Resource Development on 17.12.2015 through a Video Conferencing.

Appendix 'A'
Item No. BOG/52.3(iii)

कार्यालय प्रधान निदेशक लेखापरीक्षा (केन्द्रीय) लखनऊ, शाखा कार्यालय इलाहाबाद

सत्यनिष्ठा भवन 15 -ए दयानन्द मार्ग इलाहाबाद

पत्र संख्या: स्वा0नि0(केन्द्रीय)/पू.ले.प.-30/2016-17/

दिनांक: 12.2016

सेवा में,

सचिव, भारत सरकार,
मानव संसाधन विकास मंत्रालय,
माध्यमिक उच्च शिक्षा विभाग,
शास्त्री भवन, नई दिल्ली - 110001

निदेशक कार्यालय/Director Office
एन प्रौ सं रुडकी/IIT Roorkee
कार्य संख्या/Dy. No.:
दिनांक/Date: 12.11.17
हस्ताक्षर/Signature

विषय: भारतीय प्रौद्योगिकी संस्थान रुडकी, के वर्ष 2015-16 के लेखों पर आधारित पृथक लेखापरीक्षा प्रतिवेदन।

महोदय,

इसके साथ भारतीय प्रौद्योगिकी संस्थान रुडकी के वर्ष 2015-16 के लेखों पर आधारित पृथक लेखापरीक्षा प्रतिवेदन (अंग्रेजी) तथा वार्षिक लेखों की प्रति अग्रसारित की जा रही है।

2. कृपया सुनिश्चित करें कि पृथक लेखापरीक्षा प्रतिवेदन एवं सम्बन्धित लेखें संसद के दोनों सदनो के सम्मुख प्रस्तुत हुए।

3. कृपया पृथक लेखापरीक्षा प्रतिवेदन एवं लेखों को संसद के दोनों सदनो के समक्ष अन्तिम रूप से प्रस्तुत करने की तिथि भारत के नियंत्रक एवं महालेखापरीक्षक के साथ-साथ इस कार्यालय को भी सूचित करने का कष्ट करें।

संलग्नक: उपरोक्तानुसार।

भवदीय,

प्रधान निदेशक लेखापरीक्षा (केन्द्रीय)

पत्र संख्या: स्वा0नि0(केन्द्रीय)/पू.ले.प.-30/2016-17/180 दिनांक: 13.11.2017

वर्ष 2015-16 के लेखों पर पृथक लेखापरीक्षा प्रतिवेदन (अंग्रेजी) की प्रति निदेशक, भारतीय प्रौद्योगिकी संस्थान रुडकी 247-667 को आवश्यक कार्यवाही हेतु प्रेषित है। संस्थान यदि आवश्यकता अनुभव करें तो इस प्रतिवेदन का हिन्दी अनुवाद करवा सकता है परन्तु इस प्रतिवेदन के हिन्दी अनुवाद में निम्नलिखित अस्वीकरण (disclaimer) अंकित होना चाहिए:

"प्रस्तुत प्रतिवेदन मूलरूप से अंग्रेजी में लिखित पृथक लेखापरीक्षा प्रतिवेदन का हिन्दी अनुवाद है। यदि इसमें कोई विसंगति परिलक्षित होती है तो अंग्रेजी में लिखित प्रतिवेदन माध्यम होगा।"

हिन्दी अनुवाद की एक प्रति इस कार्यालय को भी प्रेषित करने का कष्ट करें।

संलग्नक: उपरोक्तानुसार।

उप निदेशक लेखापरीक्षा (केन्द्रीय कार्यालय)

- 11 -

J.A. (F&A)
C.N.A. K. al

12/11/17

Dean, F&A
K.N.A. please

12/11/17

**Separate Audit Report of the Comptroller and Auditor General of India
on the accounts of Indian Institute of Technology, Roorkee the year
ended 31 March, 2016**

We have audited the attached Balance Sheet of Indian Institute of Technology as on 31 March, 2016, Income and Expenditure Account and Receipts and Payments Account for the year ended on that date under Section 19(2) of the Comptroller and Auditor General's (Duties, Powers and Conditions of Service) Act, 1971 read with section 23(2) of the Institute of Technology Act, 1961. These financial statements are the responsibility of Institute's Management. Our responsibility is to express an opinion on these financial statements based on our audit.

2. This Separate Audit Report contains the comments of the Comptroller and Auditor General of India (CAG) on the accounting treatment only with regard to classification, conformity with the best accounting practices, accounting standards and disclosure norms etc. Audit observations on financial transactions with regard to compliance with the Law, Rules and Regulations (Propriety and Regularity) and efficiency-cum-performance aspects, etc., if any, are reported through Inspection Reports/CAG's Audit Reports separately.

3. We have conducted our audit in accordance with the auditing standards generally accepted in India. These standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatements. An audit includes examining, on a test basis, evidences supporting the amounts and disclosure in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of financial statements. We believe that our audit provides a reasonable basis for our opinion.

4. Based on our audit, we report that:

(i) We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purpose of our audit;

(ii) The Balance Sheet, Income and Expenditure Account and Receipts and Payments Account dealt with by this report have been drawn up in the format of

**Separate Audit Report of the Comptroller and Auditor General of India
on the accounts of Indian Institute of Technology, Roorkee the year
ended 31 March, 2016**

We have audited the attached Balance Sheet of Indian Institute of Technology as on 31 March, 2016, Income and Expenditure Account and Receipts and Payments Account for the year ended on that date under Section 19(2) of the Comptroller and Auditor General's (Duties, Powers and Conditions of Service) Act, 1971 read with section 23(2) of the Institute of Technology Act, 1961. These financial statements are the responsibility of Institute's Management. Our responsibility is to express an opinion on these financial statements based on our audit.

2. This Separate Audit Report contains the comments of the Comptroller and Auditor General of India (CAG) on the accounting treatment only with regard to classification, conformity with the best accounting practices, accounting standards and disclosure norms etc. Audit observations on financial transactions with regard to compliance with the Law, Rules and Regulations (Propriety and Regularity) and efficiency-cum-performance aspects, etc., if any, are reported through Inspection Reports/CAG's Audit Reports separately.

3. We have conducted our audit in accordance with the auditing standards generally accepted in India. These standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatements. An audit includes examining, on a test basis, evidences supporting the amounts and disclosure in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of financial statements. We believe that our audit provides a reasonable basis for our opinion.

4. Based on our audit, we report that:

- (i) We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purpose of our audit;
- (ii) The Balance Sheet, Income and Expenditure Account and Receipts and Payments Account dealt with by this report have been drawn up in the format of

Financial Statement for Central Higher Educational Institutions approved by the Ministry of Human Resource Development, Government of India.

(iii) In our opinion, proper books of accounts and other relevant records have been maintained by Indian Institute of Technology, Roorkee as required under section 23(1) of the Institute of Technology Act, 1961, in so far as it appears from our examination of such books.

(iv) We further report that:

(A) Balance Sheet

(A.1) Assets

The Institute charged depreciation of ₹ 26.25 crore on fixed assets computed on *pro-rata* basis whereas as per the format of account, depreciation of ₹ 28.32 crore was chargeable for the whole year, irrespective of the month of the year in which these were purchased. This resulted in undercharge of depreciation amounting to ₹ 2.07 crore with consequent overstatement of assets amounting to ₹ 2.07 crore.

(B) General

(B.1) Expenses on German Language course and lab consumables amounting to ₹ 0.50 lakh and ₹ 70.71 lakh respectively were booked under the head administrative expenses whereas, as per common format it should have been booked under the head academic expenses. Thus, the administrative expenses are overstated and academic expenses were under stated by ₹ 71.21 lakh each.

(B.2) Software amounting to ₹ 1.27 crore purchased during the year 2015-16 was grouped under the tangible assets whereas as per common format it should have been booked under intangible assets. Thus, tangible assets were overstated and intangible assets understated by ₹ 1.27 crore each and depreciation is undercharged by ₹ 0.25 crore as it has been charged at 20 *per cent* instead of 40 *per cent*.

(B.3) Depreciation (Schedule-4) – Depreciation on software was charged at 20 *per cent* as against 40 *per cent* as specified in the common format of financial statement for Central Higher Educational Institutions resulting overstatement of assets and understatement of expenditure.



(C) Grants-in-Aid

During 2015-16, the institute received Grants-in-aid of ₹ 312.50 crore (Plan ₹ 110.00 crore and Non-Plan ₹ 202.50 crore) from MHRD. The Institute generated internal income of ₹ 45.35 crore (Plan ₹ 0.72 crore and Non-Plan ₹ 44.63 crore). After taking opening balance of ₹ 68.28 crore (Non-Plan ₹ 26.61 crore and internal income under Non-plan ₹ 41.67 crore) into account, available funds worked out to ₹ 426.13 crore (Plan ₹ 110.72 crore and Non-Plan ₹ 315.41 crore), Institute utilised a sum of ₹ 409.62 crore (Plan ₹ 122.83 crore and Non-Plan ₹ 286.79) leaving a balance of ₹ 16.51 crore (Plan ₹ (-) 12.11 crore and Non-Plan ₹ 28.62 crore) as on 31 March, 2016.

(v) Subject to our observations in the preceding paragraphs, we report that the Balance Sheet, Income and Expenditure Account and Receipts and Payments Account dealt with by this report are in agreement with the books of accounts.

(vi) In our opinion and to the best of our information and according to the explanations given to us, the said financial statements read together with the Accounting Policies and Notes on Accounts and subject to the significant matters stated above and other matters mentioned in Annexure to this Audit Report give a true and fair view in conformity with accounting principles generally accepted in India;

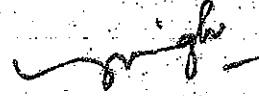
a. In so far as it relates to the Balance Sheet of the state of affairs of the Indian Institute of Technology, Roorkee as at 31 March, 2016 and;

b. In so far as it relates to Income and Expenditure Account of the 'surplus' for the year ended on that date.

Place: Lucknow

Date: 29.12.16

For and on behalf of C&AG of India



Pr. Director of Audit (Central)



Annexure

1. Adequacy of Internal Audit System

The Internal Audit wing is reported to exist and the internal Audit has been conducted for the year 2015-16.

2. Adequacy of Internal Control System

Internal Control System in the Institute was characterised by following deficiencies:

- Non-preparation of audit plan for internal audit;
- Non action plan/programme regarding audit of different departments and accordingly audit not done.

3. System of Physical Verification of Fixed Assets

Physical verification of fixed assets was conducted during year 2015-16.

4. System of Physical Verification of Inventory

Physical verification of Inventory was carried out during the year 2015-16.

5. Regularity in Payment of statutory dues

The Institute is regular in payment of statutory dues and nothing is pending against it as on 31 March, 2016:

Dy. Director of Audit (CE)

Appendix 'B'
Item No. BOG/52.4(iii)

List of the Faculty Members and other Non Faculty Group 'A' appointed

Sl. No.	Name	Designation	Department	Date of Joining
<i>Appointment of Faculty</i>				
1.	Dr. Pratap Chandra Mohanty	Asstt. Prof.	HSS	02.08.2016
2.	Dr. Ganpule Shailesh Govind	Asstt. Prof.	MIED	02.08.2016
3.	Dr. Mayank Goswami	Asstt. Prof.	Physics	09.08.2016
4.	Dr. (Mrs.) Diptimayee Nayak	Asstt. Prof. (OC)	HSS	05.09.2016
5.	Dr. Nachiketa Rai	Asstt. Prof.	Earth Sciences	01.10.2016
6.	Dr. Arup Samanta	Asstt. Prof.	Physics	03.10.2016
7.	Dr. Biplab Banerjee	Asstt. Prof. (OC)	CS&E	14.10.2016
8.	Dr. Chaman Kumar	Asstt. Prof.	Mathematics	15.11.2016
9.	Dr. Jeevanand S.	Asstt. Prof. (OC)	EED	15.12.2016
10.	Dr. Subhankar Misra	Asstt. Prof.	CS&E	28.12.2016
<i>Appointment of Non-Faculty Group 'A'</i>				
1.	Shri Abhishek Kumar	Officer on Special Duty (On Contract)	Material Management	22.08.2016

List of the Faculty Members and other staff who have superannuated.

Sl. No.	Name	Designation	Department	Date of Superannuation
1.	Dr.(Mrs.) Ritu Barthwal	Professor	Biotechnology	30.09.2016
2.	Dr. Ravinder Nath	Professor	Physics	30.11.2016
3.	Shri B.P. Singh	AEE	E&W	31.12.2016



List of the Faculty members and other staff who have been brought on regular cadre

Sl. No.	Name	Designation	Department	Date of Regularisation
1.	Shri D.N. Pandey	AEE	Estate & Works	27.04.2016
2.	Shri F.C. Jain	AEE	Estate & Works	27.04.2016
3.	Shri D.P. Singh	AEE	Estate & Works	27.04.2016
4.	Shri D.K. Kapil	Assistant Supdt. Workshop	MIED	28.04.2016
5.	Shri V.K. Goel	AEE	Estate & Works	28.04.2016
6.	Shri P.K. Dauhare	AEE (Electrical)	Estate & Works	14.05.2016
7.	Shri Yashpal Singh	Assistant Supdt. Workshop	MIED	01.06.2016
8.	Shri O.A. Verma	AEE (Civil)	Estate & Works	01.06.2016
9.	Shri N.S. Rana	AEE (Civil)	Estate & Works	01.06.2016
10.	Mr. Ramniwas Soni	Asstt. Librarian	M.G. Central Library	27.08.2016
11.	Dr. Sai Ramudu Meka	Asstt. Prof.	MMED	01.09.2016
12.	Dr. Sourav Das	Asstt. Prof.	MMED	11.09.2016
13.	Shri Sakir Ali	Technical Officer	WRD&M	18.09.2016
14.	Mr. Pradeep Singh	Technical Officer	Civil Engineering	21.09.2016
15.	Dr. Anshu Anand	Asstt. Prof.	Chemical	15.10.2016
16.	Dr. Ravi Sharma	Asstt. Prof.	Earth Sciences	23.11.2016
17.	Dr. Shabina Khanam	Assoc. Prof.	Chemical	23.11.2016
18.	Dr. Prakash Biswas	Assoc. Prof.	Chemical	23.11.2016
19.	Dr. Paritosh Mohanty	Assoc. Prof.	Chemistry	23.11.2016
20.	Dr. Muniappan Sankar	Assoc. Prof.	Chemistry	23.11.2016
21.	Dr. Anuj Sharma	Assoc. Prof.	Chemistry	23.11.2016
22.	Dr. (Mrs.) P. Sumathi	Assoc. Prof.	BED	23.11.2016
23.	Dr. Anindya Jayanta Mishra	Assoc. Prof.	HSS	23.11.2016
24.	Dr. Rajat Agrawal	Assoc. Prof.	DOMS	23.11.2016
25.	Dr. (Ms) Usha Lenka	Assoc. Prof.	DOMS	23.11.2016
26.	Dr. Uday Singh	Assoc. Prof.	Mathematics	23.11.2016
27.	Dr. Maheshanand	Assoc. Prof.	Mathematics	23.11.2016
28.	Dr. Akshay Dvivedi	Assoc. Prof.	MIED	23.11.2016
29.	Dr. D.B. Karunakar	Assoc. Prof.	MIED	23.11.2016
30.	Dr. Kaushik Pal	Assoc. Prof.	MIED	23.11.2016
31.	Dr. Anirban Mitra	Assoc. Prof.	Physics	23.11.2016
32.	Dr. Sunil Kumar Singal	Assoc. Prof.	AHEC	23.11.2016
33.	Dr. D.S. Arya	Professor	Hydrology	23.11.2016
34.	Dr. S.N. Rangnekar	Professor	DOMS	23.11.2016
35.	Dr. Ujjwal Prakash	Professor	MMED	23.11.2016
36.	Dr. Arun Kumar	Professor	AHEC	23.11.2016

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37.	Dr. R.P. Saini	Professor	AHEC	23.11.2016
38.	Dr. M.P. Sharma	Professor	AHEC	23.11.2016
39.	Dr. Debashis Ghosh	Professor	E&CE	26.11.2016
40.	Dr. Kirti Bhushan Mishra	Asstt. Prof.	MED	30.11.2016
41.	Dr. Rajesh Kumar	Asstt. Prof.	Physics	01.12.2016
42.	Dr. K.S. Suresh	Asstt. Prof.	MMED	10.12.2016

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Director Office
IT Recourse
Sl. No. 27-16-16
Date: 27-10-16
Jwb
Signature

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F. No. 17-4/2014-T.S.-1
Government of India
Ministry of Human Resource Development
Department of Higher Education
Technical Section-I

10896
21/11/16

Shastri Bhawan, New Delhi
Dated the 18th October, 2016

To,
The Directors, All IITs

Subject:- Extension of revised provisions in respect of Deputy Registrar and Assistant Registrar in IITs

I am directed to say that this Ministry, vide order dated No. 19-16/2008-Desk(U) dated 7th May, 2014, approved re-designation of Deputy Registrar on grant of Grade Pay of Rs. 8700/- as Joint Registrar with the stipulation that the post will revert as Deputy Registrar when it falls vacant. In the same order of MHRD, the requirement of 8 years' service for Assistant Registrar to be placed in the higher Grade Pay of Rs. 6600/- was reduced to 5 years.

It has been decided to extend the revised provisions in respect of Deputy Registrar and Assistant Registrar as mentioned above, to Deputy Registrars and Assistant Registrars in IITs subject to they possessing the qualification and experience as prescribed by UGC from time to time.

This issues with the approval of Competent Authority.

Yours faithfully,

(Signature)

(Tripti Gurha)
Director (IITs)
Ph No. 011- 23073271

Urgent
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AK(ES)
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PKM
21/11/16
Link & put up please.
Dean (Admin.)
20/10
Director (IITs)
Director (H.R.D.)
27/11/16
Ms. LMB
20/11/2016

कुलशासक प्रशासन
Dean Administration

NAME OF INSTITUTE: INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE

BUDGET ESTIMATES 2017-18

[Rs. in Lacs]

Sl. No.	Object Head	Components	Actuals 2015-16	RE 2016-17 (Total Plan and Non-plan)	Actual for 2016-17 up to 31.12.2016	Budget Estimates 2017-18	Brief justification for any increase/decrease in proposed BE 2017-18 (Head wise)
1	2	3	4	5	6	7	8
- 21 - Maintenance Budget OH 36 Grant-in-Aid Salaries		1. SALARY					Salary component increased by 25% due to provision of 7th pay commission implementation -15% for 7th pay commission, 3% annual increments and 2DA of 7%. 7th Pay Commission arrears of Rs. 2834 lacs included.
		Faculty	7598.98	10158.00	7101.22	14603.00	
		Non-Faculty	3863.46	4956.00	3463.36	7124.00	
		Total Faculty & Non-Faculty	11462.44	15114.00	10564.58	21727.00	
		2. Other Component (These item should not be included in Salary indicated above)					
		(i) Leave Encashment	507.49	690.00	381.46	828.00	Other component increased by 15%. Keeping in view the expected implementation for 7th pay commission, inflation and increased requirement. However, leave encashment and retirement benefits increased by 20%. 7th Pay Commission arrears of Rs. 279 lacs for retirement benefits included.
		(ii) LTC	126.39	230.00	138.08	265.00	
		(iii) Children Education Allowance	99.38	172.00	65.71	198.00	
		(iv) Retirement Benefit	791.50	1116.00	736.68	1618.00	
		(v) Professional Development Allowance (PDA) (only for Technical Institute)	414.79	610.00	195.55	702.00	
		(vi) Medical Treatment	354.64	517.00	250.01	595.00	
	Total (i to vi)	2294.19	3335.00	1767.49	4206.00		
	3. Total (1+2)	13756.63	18449.00	12332.07	25933.00		

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Sl. No.	Object Head	Components	Actuals 2015-16	RE 2016-17 (Total Plan and Non-plan)	Actual for 2016-17 up to 31.12.2016	Budget Estimates 2017-18	Brief justification for any increase/decrease in proposed BE 2017-18 (Head wise)
1	2	3	4	5	6	7	8
- 22 -	Maintenance Budget OH 31 Grant-in-Aid General	4. Pension & Pensionary Benefits (These items should not be included in Salary indicated above)					Pension component increased by 22% due to provision of 7th pay commission implementation -15% for 7th pay commission, and 2DA of 7%. 7th Pay Commission arrears for pensioners of Rs. 993 lacs included.
		(i) Pension	4139.63	4830.00	3519.17	6886.00	
		(ii) Contribution to Pension fund	4.40	13.00	3.12	16.00	
		(iii) Contribution to New Pension Scheme	335.37	447.00	310.97	545.00	
		Total (i to iii)	4479.40	5290.00	3833.26	7447.00	
		5. Other recurring items (Item wise details is to be annexed) Annexure-D	6244.27	8319.00	4322.10	7324.00	
	6. Total (3+4+5)	24480.30	32058.00	20487.43	40704.00		
- 22 -	Fellowship Budget OH 31 Grant-in-Aid General	7. Scholarship/Fellowship					No. of fellowships increased.
		Estimated Negative balance at the end of F.Y. 2016-17	0.00	0.00	0.00	2000.00	
		(i) Scholarship/Fellowship	5027.76	5200.00	3395.95	7600.00	
		(ii) PM Research Fellow (PMRF)	0.00	0.00	0.00	345.00	
		(iii) M. Tech (Teaching Assistance)	0.00	0.00	0.00	288.00	
		Total (i to iii)	5027.76	5200.00	3395.95	10233.00	
OH-35 Grant for creation of capital assets	8. Creation of capital assets (item wise details is to annexed) (Annex-E)	7255.75	12518.00	6316.03	40715.00	Actual requirement for creation of capital assets.	
	9. Grand Total (6+7+8)	36763.81	49776.00	30199.41	91652.00		

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INDIAN INSTITUTE OF TECHNOLOGY ROORKEE
Details of Head wise Non-Salary Component

Other Recurring items

(Rs. in lacs)

Sl.No.	Particulars	Actuals 2015-16	Revised Estimates 2016- 17	Actual for 2016- 17 up to 31.12.2016	BE 2017-18 (For FC & BOG)
1	2	3	4	5	6
1	Traveling Allowance	134.55	150.00	107.87	165.00
2	Security & Other Agencies				
	Roorkee Campus	340.75	357.00	262.35	392.00
	Saharanpur Campus (hostel)	12.18	17.00	11.09	19.00
3	HRD	4.49	12.00	5.83	13.00
4	Training & Placement	15.42	18.00	7.62	20.00
5	Publication	8.56	8.00	0.14	9.00
6	Membership Fee	1.02	2.00	0.14	2.00
7	Convocation & Other Functions	48.54	56.00	16.57	62.00
8	Advertisement	15.35	19.00	8.25	21.00
9	Transport / Vehicle Maintenance & Opt	14.27	25.00	10.95	29.00
10	Legal Expenses	32.32	33.00	15.19	36.00
11	Postage & Telegram	3.58	4.00	2.42	4.00
12	Guest House	11.93	12.00	6.92	13.00
13	Audit Expenses	19.41	40.00	23.80	44.00
14	Telephones	22.97	43.00	26.34	47.00
15	Printing & Stationery	22.94	24.00	15.83	26.00
16	Contingencies	82.07	110.00	50.36	121.00
17	HINDI CELL	6.96	6.00	5.37	7.00
18	Staff Sport Meet	24.94	44.00	25.03	48.00
19	Library	262.40	1600.00	19.68	460.00

Sl.No.	Particulars	Actuals 2015-16	Revised Estimates 2016- 17	Actual for 2016- 17 up to 31.12.2016	BE 2017-18 (For FC & BOG)
20	Study Tour	49.56	79.00	16.99	87.00
21	Student Amenities (Including NCC)	35.89	44.00	17.30	48.00
22	SC/ST Student Fee(Free Messing)	65.83	81.00	27.23	89.00
23	PG Examinations	194.41	250.00	155.57	275.00
24	UG Examinations	48.85	53.00	33.49	58.00
25	Department Operating Cost				
	Roorkee Campus	592.47	750.00	314.37	825.00
	Saharanpur Campus	21.22	50.00	12.19	55.00
	Greater Noida Campus	84.92	100.00	48.77	110.00
26	Additional Contingency to Deptt. for Ph.D and M.Tech	100.52	256.00	82.65	282.00
27	Merit-cum-Means	848.77	935.00	860.29	0.00
28	Computerization & Computer Support	10.92	16.00	8.93	18.00
29	ERP	0.21	1.00	0.68	1.00
30	Estate Maintenance				
	Roorkee Campus	1553.54	1528.00	1029.29	1680.00
	Saharanpur Campus	43.89	72.00	20.17	80.00
31	Electric Maintenance	407.10	420.00	215.22	462.00
32	Power & Fuel				
	Roorkee Campus	850.29	880.00	686.86	968.00
	Saharanpur Campus	138.49	176.00	98.55	194.00
33	Property Tax	3.80	5.00	1.50	6.00
34	Municipal Charges	0.00	0.00	0.00	500.00
35	Repair & Maintenance of Equipment	2.89	5.00	1.81	6.00
36	Repair & Maintenance of Furniture	34.75	33.00	12.61	36.00
37	Refund Security/etc.	68.30	0.00	50.88	0.00
	Total	6244.27	8319.00	4322.10	7324.00

INDIAN INSTITUTE OF TECHNOLOGY ROORKEE
Budget - Estimate for Capital Creation

Annex-E

(Rs. in lacs)

S. No.	Programme	Budget Estimate 2017-18
	Building & Works (On-going Projects)	
1	Estimated Negative balance at the end of F.Y. 2016-17	3000.00
2	Construction of Boys Hostel for 800 seats, Transit Accommodation-cum-Married Students 200 to 250 Apartment, Lecture Hall Complex, Students Activity Center (Estimated Cost Rs. 23145 Lacs)	10000.00
3	Implementation of Sewerage Scheme at IIT Roorkee campus (Estimated cost Rs. 2773.52 lacs)	750.00
4	Up gradation / Augmentation of Cabling systems at IIT Roorkee (Estimated cost Rs. 230.00 lacs)	120.00
5	Construction of Pseudo Dynamic Test Lab for Earthquake Engineering Department	30.00
	Sub Total	13900.00
	Building & Works (New Projects)	
6	Construction of Students Hostel 800 seats, Faculty and Category-A officers residences at Vikas Nagar (Estimated cost Rs. 17000 lacs)	5000.00
7	Provision for construction of Academic Building (Departments)-In planning stage	1500.00
8	Centralized Air-conditioning in Academic Area (Estimated cost Rs. 550 lacs)	550.00
9	Provision for central Air-conditioning in Academic Area-In planning stage	350.00
10	Furniture	200.00
11	Wheel Chair Lifts in Academic Area for Physically Handicapped (Estimated cost Rs. 320 lacs)	200.00
12	Up gradation of dilapidated buildings (Estimated cost Rs. 695 lacs)	350.00
	Sub Total	8150.00

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S. No.	Programme	Budget Estimate 2017-18
	Others Projects	
13	Laboratory Equipments for (a) Centralized Facility (b) Departments & Centres	5500.00
14	Up gradation of UG, PG Labs, Research facilities, faculty offices, common area, seminar rooms, admin. offices etc.	1700.00
15	Increased Intake of Doctoral Students (PDF), international faculty and international students	800.00
16	Up gradation of (a) servers in Institute Computer Centre & (b) High Performance Computing	1500.00
17	10 Gbps wired and wireless LAN in the Institute	2400.00
18	Faculty Initiation Grant	500.00
19	SMILE	500.00
20	Library : Subscription of Books, Print and e-journals in Science & Technology	1500.00
21	Automation and Up gradation of office equipments	1200.00
22	Augmentation / Automation and Integration of Sub-Station, 33 KV transformer and smart metering (Estimated cost Rs. 675 lacs)	350.00
23	(i) Equipment for Horticultural (ii) New Tubewell (iii) Water Pipelines (Estimated cost Rs. 140 lacs)	115.00
24	Fire Safety system (Estimated cost Rs. 550 lacs)	500.00
25	Audio/Video and CCTV systems (Estimated cost Rs. 1000 lacs)	1000.00
26	Strengthening of Infrastructure for Educational Technology cell, Training Placement, Industrial Liaison, Hospital, EPABX, Transportation Section, Student Amenities, Hostel Infrastructure including Kitchen modernization and Sports facilities etc.	1100.00
	Sub Total	18665.00
	Grand Total	40715.00

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