# National Institute of Technology Rourkela

# MINUTES

43<sup>rd</sup> MEETING OF BOARD OF GOVERNORS



DATE: 22<sup>nd</sup> Nov., 2014 (Saturday)

Time: 2.30 P.M.

Venue: Board Room, NIT, Rourkela

# य प्रौद्योगिकी संस्थान, राउरकेला

National Institute of Technology, Rourkela

MINUTES FOR THE 43rd MEETING OF THE BOARD OF GOVERNORS, NATIONAL P.M. ON HELD AT 2.30 ROURKELA TECHNOLOGY, INSTITUTE OF 22.11.2014(SATURDAY) IN THE BOARD ROOM, NIT ROURKELA.

1. Sri B. S. Sudhir Chandra Chairman

Ex-Director (Project & Planning) & Chairman, BOG, NIT, Rourkela, Bangalore Metro Rail Corporation Ltd 3rd Floor, BMTC Complex K.H.Road, Shanthinagar, Bangalore.

2. Prof. Sunil Kr Sarangi Member

Director NIT.Rourkela -769 008 (Odisha)

3. Shri Rajesh Singh Representative of F.A.

Director, Finance MHRD, Government of India Dept. of Higher Education Shastri Bhawan, New Delhi-110 015

4. Dr. R. K. Bhandari Chairman (Elected)

Member

Ex-Director, DAEVECC, Govt. of India, H.N. 808, Sector 31, HUDA (near HUDA shopping centre) Gurgaon-122001 (Haryana).

Prof. (Ms.) Rintu Banerjee (Through Video Conferencing)... 5.

Professor, Agriculture & Food Engineering

IIT, Kharagpur.

Member 6. Prof. S.C.Mohany

Associate Prof., ME. National Institute of Technology Rourkela -769 008 (Odisha).

Secretary 7. Er. S. K. Upadhyay

Registrar National Institute of Technology Rourkela -769 008 (Odisha).

# Members who could not be present

## 8. Mr. Amarjit Sinha, IAS

Addl. Secretary, Government of India, MHRD, Dept. of Secondary & Higher Education, Sashtri Bhavan, New Delhi.

## 9. Prof. V. Chandrasekhar, Director,

Member

National Institute of Science Education and Research, Institute of Physics Campus, Sachivalaya Marg, P.O.- Sainik School, Bhubaneswar, Orissa - 751 005

## 10. Dr. Chandra Shekhar Kumar, IAS

Member

Commissioner-Cum-Secretary to Govt. Employment and Technical Education & Training Department, Government of Odisha, Odisha Secretariate, Bhubaneswar-751001.

#### 11. Prof. S.K. Patra

. Member

Professor, EC Dept., National Institute of Technology Rourkela -769 008 (Odisha).

Leave of absence was granted for the above member.

#### A. GENERAL AND PROCEDURAL MATTERS.

BOG-43(2014)-01: Welcome to all members to the meeting by the Chairman.

Chairman welcomed all the members to the meeting.

BOG-43(2014)-02: Confirmation of the minutes of the 42<sup>nd</sup> Meeting of the BOG held on 26.09.2014 at Bhubaneswar.

The minutes of the 42<sup>nd</sup> Meeting were sent to the members vide letter No.NITR/RG/BOG-42/568, dt:04.10.2014. No comment or suggestion has been received.

The Board discussed on the representation received from Mr. B.B. Mohanty, President, NITRAA expressing remorse on "de-recognition" of NITRAA. The Board noted that NITRAA has not been de-recognized, and that its role is now better defined and even enhanced. The Director was advised to write to President NITRAA and dispel any misunderstanding among the alumni. It was, however, reiterated that institute land or buildings cannot be transferred or leased to non-Government agencies.

The Board confirmed the minutes.

BOG-43(2014)-03: To report on the action taken on the decisions made in the 42<sup>nd</sup> Meeting of BOG held on 26.09.2014 and to discuss matters arising out of the minutes.

The report on the action taken on the decisions made in the 42<sup>nd</sup> Meeting of the BOG held on 26.09.2014 was given in the Annexure for information of the Board

The Board noted the above.

[Annexure- A1, Pg. No.13-14]

BOG-43(2014)-04: Brief Report on the activities of the Institute since last BOG meeting held on 26.09. 2014.

A brief report of the Institute was presented in the **Annexure** for information of the Board.

The Board noted the above.

[Annexure- A2, Pg. No.15]

BOG-43(2014)-05: Discussion on the Final CAG Audit Certificate cum Audit Report on the Accounts of the Institute for the year 2013- 2014.

The Final CAG Audit Certificate-Cum-Audit Report on the Accounts of the Institute for the year 2013-2014 of the Institute was put up for information of the Board.

The Board noted the above.

I [Annexure- A3, Pg. No.16-23]

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BOG-43(2014)-06:

To consider the Minutes of 29st FC meeting held on 26.09.2014 (Friday) and 30th FC meeting held on 22.11.2014 (Saturday).

The minutes of 29<sup>st</sup> FC meeting held on 26.09,2014 and 30<sup>th</sup> FC meeting held on 22.11,2014 (Saturday) were given in Annexure for consideration of the Board.

The Board approved the proposal.

[Annexure- A4, Pg. No.24-34] ]

BOG-43(2014)-07:

To approve the Minutes of 23<sup>rd</sup> BWC meeting held on 19.11.2014.

The minutes of 23<sup>rd</sup> Meeting of the Building & Works Committee held on 19.11.2014 at NIT Rourkela was put up on the table for consideration of the Board.

The Board approved the proposal.

[Annexure- A5, Pg. No.35-52]

BOG-43(2014)-08

Status of Pending Court Cases.

The status of pending court cases in various Courts in Odisha was given in the Annexure for information of the Board.

The Board noted above.

[Annexure- A6, Pg. No.53-54]

BOG-43(2014)-09:

Minutes of the 8<sup>th</sup> meeting of Council, NITs & action take report on Minutes.

1) The Minutes of the NIT Council meeting and action taken report are given in the Annexure for information of the Board.

The Board noted above.

[Annexure- A7, Pg. No.55-83]

2) Proposal for appointment of Deputy Director in NITs. - reg.

MHRD vide letter No.F.No.33-6/2013-TS.III, dt.27.10.2014 directed to refer the Ministry's letter No. No.F.No.33-6/2013-TS.III, dt.02.09.2013 regarding appointment of Dy. Director in NITs.

The Board vide resolution No.BOG-29(2012)-21, dt.16.03.2012 had recommended for amendment of statutes (copy enclosed) regarding the appointment of Dy. Director in NITs, the specific attention is drawn as follows:

The Deputy Director (1) The appointment of the Deputy Director shall be made by the Visitor on the recommendation of Committee Selection constituted by the Central Government with prior approval of the Visitor consisting of at least five members including Chairman who are experts in the field of technical education with experience at National and International level.

(1) The Deputy Director will be appointed by Board the of Governors from among the professors of the Institute, from a panel nominated by the Director. The Director will nominate three professors with superior academic and administrative record and present their bio data to the BOG. The BOG will choose one of them.

for

(2) The appointment shall be for a period of three years initially which may be extended by two times for one year each on recommendation of the Board.	(2)	The tenure of the Deputy Director shall be 2 years, extendable by one year on recommendation of the Director and approval of the Board.
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sent MHRD vide Accordingly communication was to No.NITR/RG/2013/L/985, dt.09.10.2013 for amendment of Statutes (copy enclosed).

The Board noted above and directed that reply may be sent to MHRD again.

[Annexure- A8, Pg. No.84-95] /

#### B. POLICY AND IMPORTANT ADMINISTRATIVE MATTERS.

# BOG-43(2014)-10: Proposal for extension of Probation period of faculty for Confirmation-Regarding:

After examining the performance under the broad heads of (i) teaching (ii) including sponsored projects and departmental research (iii) responsibilities, on the recommendation of the Director, the Board vide Resolution No. BOG-36(2013)-3(2) dt. 20.09.2013 had extended the probation period of the following faculty members till 31.12.2013.

## Table-I:

SI. No.	EC	Name	Designation	Dept.
1	1070870	Prof. D.P. Acharya	Associate Professor	EC
2	1121017	Prof. L.P. Roy	Assistant Professor	EC
3	1110962	Prof. S. Ganguly	Assistant Professor	EE
4	1121023	Prof. P.K. Ray	Assistant Professor	EE
5	1110950	Prof. J. Mohapatra	Assistant Professor	MA
6	1110964	Prof. Suman Ghosh	Assistant Professor	ME
7	1110952	Prof. Md. R. Khan	Assistant Professor	ID
8	1110963	Prof. S. Dasgupta	Assistant Professor	CR
9	1110957	Prof.(Mrs.) S. Bhattacharya	Assistant Professor	CR
10·	1090913	Prof. S.K. Patra	Associate Professor	LS
11	1110995	Prof. M.K. Gupta	Assistant Professor	ВМ

#### Table-II:

SI. No.	EC	Name	Designation	Dept.
1	1111002	Prof. M.N. Islam	Asst. Prof.	EC
2	1070850	Prof. Ajit Kr Sahu	Asst. Prof.	EC
3	1110973	Prof. G. Srungavarapu	Asst. Prof.	EE
4	1110991	Prof. S. Pradhan	Asst. Prof.	MA
5	1111004	Prof.(Mrs.) D. Singh	Asst. Prof.	MA
6	106780	Prof.(Mrs.) S Biswas	Asst. Prof.	ME





7	1090935	Prof. S. Gongopadhya	Asst. Prof.	ME
8	1110965	Prof. M. Masanta	Asst. Prof.	ME
9	1100946	Prof. D. Bag	Asst. Prof.	SM
10	1110975	Prof. Rajeev Kr. Panda	Asst. Prof.	SM
11	1110979	Prof.(Ms) S. H. Uzma	Asst. Prof.	SM
12	106778	Prof.(Mrs.) S. Chinara	Asst. Prof.	CS
13	1110983	Prof. Bidyut Kr Patra	Asst. Prof.	CS
14	1110966	Prof. Mohanandia	Asst. Prof.	PH
15	1090937	Prof. U. Chattaraj	Asst. Prof.	CE
16	1110958	Prof. P.K. Bhuyan	Asst. Prof.	CE

The Board vide resolution No. BOG-38(2014)-10(1), dt.17.01.2014 decided to extend the probation period of above faculty members up to December, 2014. Director was advised to guide faculty members to bring Sponsored & Research Projects in their respective fields in addition to teaching within two years of probation period. The Board further directed that the probation period should not be extended by more than one year.

### Table-III [New Joining]:

SI. No.	EC	Name	Designation	Dept.
1	1110951	Prof. Supratim Gupta	Asst. Prof.	EE
2	1090943	Prof. K. Dutta	Asst. Prof.	MM
3	1110961	Prof. N. Yedla	Asst. Prof.	MM
4	1110960	Prof. R. Dash	Asst. Prof.	CS
5	1110974	Prof. R. Biswal	Asst. Prof.	HS
6	1121052	Prof. (Ms.) M. Pattanaik	Asst. Prof.	EE
7	1121031	Prof. M. K. Moharana	Asst. Prof.	ME
8	1090909	Prof. S. Samanta	Asst. Prof.	EE

The Board directed that decision may be taken by assessment committee approved by Director and its recommendation be put up to BOG meeting before 31.12.2014. Further it was decided that a policy on confirmation of faculty and officers, other employees of the institute may be framed by the institute.

[Annexure- A9, Pg. No.96-98] 🗸

# BOG-43(2014)-11: Confirmation of Officers.

The Board may consider the confirmation of the Officers as given in the Annexure.

The Board directed that reason for not confirming any Officers will be recorded in the recommendation and recommendation will be put up to BOG in the next meeting.

[Annexure- A10, Pg. No.99] 🗸

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# BOG-43(2014)-12: Disciplinary proceeding against Prof. U. K. Mohanty, Professor, MM Dept.

The Board vide resolution No. BOG-32(2012)-03 dt.18.12.2012 directed to proceed with disciplinary proceeding against Prof. U.K. Mohanty, MM Department and Prof. S.K. Agarwal, CH Dept. Accordingly Mr. J. M. Das, Retired District Judge was appointed as enquiry officer. The report of the enquiry officer was put up on the table.

The Board directed that copy of the enquiry report should be sent to the above Professors and their responses will be put up to BOG in the next meeting.

[Annexure- A11, Pg. No.100-119]

## BOG-43(2014)-13: Approval of Policy on New Purchase Procedure.

The purchase procedure was approved by the Board vide resolution No.BOG-23(2010)-14 dt.09.07.2010. The procedure has been modified keeping in view of the requirements and change in policy of the Institute. The policy on new purchase procedure was put up on the table.

The proposal was deferred.

### C. ACADEMIC MATTERS:

# BOG-43(2014)-14: To consider the Minutes of 50<sup>th</sup> Senate Meetings held on 10.11.14.

The minutes of 50<sup>th</sup> Senate Meeting held on 10.11.2014 was put up on the table for the information of the Board.

The Board noted above.

[Annexure- A12, Pg. No.120-134]

# BOG-43(2014)-15: Approval of final list of students to be awarded degrees in the 12<sup>th</sup> Convocation to be held on 17.01.2015.

The 12<sup>th</sup> Convocation is scheduled to be held on January 17, 2015. The list of Candidates to be awarded degrees in the 12<sup>th</sup> Convocation is given in the Annexure for approval of the Board. The list has been examined and recommended by the Senate and provisional certificates have been issued. Though the list of B. Tech, M. Tech, M.Sc. students is exhaustive, due to continuous of admission in M. Tech (R) and Ph.D., the results are published throughout the year. It is suggested that those who will qualify for M. Tech(R) and Ph.D. degrees before the Convocation they will also be included in the list for award of degrees.

The Board approved the list for award of degrees. Director was advised to prepare supplementary list of degree recipients and put up to Chairman for approval.

[Annexure- A13, Pg. No.135-178]

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BOG-43(2014)-16: Proposal for Honorary Doctorate /,D.Sc. degree to be awarded in the 12<sup>th</sup> Convocation to be held on 17.01.2015.

The Senate vide resolution No.2014-50(2014):13, dt.10.11.2014 recommended names for the award of Honorary Doctorate / D.Sc. degree to be awarded in the 12<sup>th</sup> Convocation to be held on 17.01.2015. The following names were proposed.

- i. Dr. Srikumar Banerjee, Former Chairman, Atomic Energy Commission & Secretary to Govt. of India, Department of Atomic Energy.
- ii. Prof. Manindra Agarwal, Dept. of Computer Science & Enginerring, IIT Kanpur.
- iii. Dr. Bansidhar Panda, Industrialist & former Chairman of BOG, NIT, Rourkela.

The Board approved the proposal.

# BOG-43(2014)-17: Accreditation status of UG and PG Programs.

The institute has gone for accreditation of its UG & PG programmes during the academic year 2013-14 by National Board of Accreditation (NBA). The accreditation status of the programme were given in the following table:

SI	Name of the Programme	Accreditation:	Period of validity
No.		Status 🖂 🔀	
1	UG- Computer Science & Engineering	Provisionally	2 years w.e.f. 01.01.2014
		Accredited	
2.	UG- Civil Engineering	Accredited	
3.	UG- Electrical Engineering	Accredited	
4.	UG – Electronics & Instrumentation	Accredited	5
	Engineering		5 years w.e.f 01.01.2014
5.	UG – Electronics & Communication	Accredited	<b>,</b>
	Engineering.		
6.	UG- Metallurgical & Material	Accredited	
	Engineering	<u> </u>	
7.	UG- Ceramic Engineering	Accredited	
8.	UG- Mining Engineering	Accredited	
9.	UG- Biotechnology	Accredited	5 years w.e.f 01.07.2014
10.	UG- Chemical Engineering	Accredited	o years w.c.1 01.07.2014
11.	UG- Biomedical Engineering	Accredited	
12.	UG- Mechanical Engineering	Accredited	
13.	PG- Computer Science and	Provisionally	
	Engineering	Accredited	2 years w.e.f. 01.07.2014
14.	PG- Computer Science and	Provisionally	
- 1	Engineering (Information Security)	Accredited	
	PG - Civil Engineering (Geotechnical	Accredited	
	Engineering)		
	PG – Civil Engineering (Structural Engineering)	Accredited	



17.	(Electronics and System	Accredited	
18.	Communication)  M Tech – Electrical Engineering (Power Electronics and Drives)	Accredited	
19.	M Tech – Electronics and Communication Engineering (VLSI Design and Embedded Systems	Accredited	5 years w.e.f 01.07.2014
20.	PG - Metallurgical & Material Engineering	Accredited	
21.	PG- Biotechnology	Accredited	
22	PG - Chemical Engineering	Accredited	
23	PG- Biomedical Engineering	Accredited	
24	PG- Machine Design & Analysis	Provisionally Accredited	2 years w.e.f. 01.07.2014
25	PG – Production Engineering	Accredited	
26	PG – Thermal Engineering	Accredited	5 years w.e.f 01.07.2014

The Board noted the above.

# D. ROUTINE ADMINISTRATIVE MATTERS:

# BOG-43(2014)-18: Personnel issues:

#### Personal Matter [Resignation]:

1. Prof. Snehamoy Chatterjee **[EC-1080874]** joined this Institute service as an Assistant Professor in the department of Mining Engineering on 31/03/2008 (FN). He had tendered his resignation from the post of Assistant Professor, Dept. of MN and requested to relieve him from the Institute service with immediate effect. His resignation was accepted by the Chairman BOG on behalf of the Board and he was relieved from the Institute service on 23/09/2014 (AN).

The BOG ratified the proposal.

# BOG-43(2014)-19: PARTICIPATION IN CONFERENCE AND WORKSHOPS IN FOREIGN COUNTRIES:

The following faculty members were permitted to participate in conferences and workshops in foreign countries on approval of Director as per the Institute policy. The list is presented for information of the Board.

SI. No.	Name & Designation	Dept.	Duration	Training/ Conference	Place of Training / Conference	Country
1.	K.K.Khatua, Asso. Professor	CE	19-08-14 to 06-09-14	Joint Research Collaboration (UGC- UKIERI)	University of Leeds	UK
2.	K.K.Khatua, Asso. Professor	CE	02-09-14 to 05-09-14	7 <sup>th</sup> International Conference on FH	EPFL Lausanne	Switzerla nd
3.	Monalisa Pattnaik, Asst. Professor	EE	24-09-14 to 25-09-14	3 <sup>rd</sup> Renewable Power Generation Conference 2014	Ramada Napels	Italy
4.	K.C.Patra Professor	CE	19-08-14 to 31-08-14	Joint Research Collaboration (UGC- UKIERI)	University of Leeds	UK



5.	K.C.Patra, Professor	CE	03-09-14 to 05-09-14	Hydraulics	Lausanne	Switzerla nd
6.	D.P.Tripathy, Professor	MN	25-10-14 to 26-10-14	Advances in Civil,	Zurich	Switzerla nd
7.	Debarjyoti Choudhuri, Asst. Professor	MA	13-10-14 to 18-10-14	Collaboration	Birmingham	UK
8.	Pradip Sarkar, Asso. Professor	CE	25-10-14 to 26-10-14	Advances in Civil, Structural and Environment Engineering 2014	Zurich	Switzerla nd
9.	V. Sivakumar, Asst. Professor	CY	13-10-14 to 14-11-14	Collaborative Research Work	Wayne State University	USA
10.	Pramod Kumar Tiwari, Asst. Professor	EC	23-09-2014	Asia Modeling Symposium 2014	Taipei	Taiwan
11.	Ranabrata Mazumder, Asso, Professor	CR	26-10-14 to 30-10-14	AMF- AMEC 2014	Shanghai	China
12.	Pravat Kumar Ray, Asst. Professor	EE	22-10-14 to 25-10-14	IEEE TENCON 2014	Bangkok	Thailand
13.	B. Majhi, Professor	cs	22-10-14 to 25-10-14	IEEE TENCON 2014	Bangkok	Thailand
14.	Pankaj Kumar Sa, Asst. Professor	cs	01-11-14 to 05-11-14	ACCV Workshop on FSLCV 2014	Singapore	Singapor e
15.	K.P.Maity, Professor	ME	09-11-14 to   12-11-14	AWMFT 2014	Taipei	Taiwan
16.	Snehanshu Pal, Asst. Professor	мм	11-01-15 to 14-01-15	KomPlasTech 2015	Krakow	Poland

The Board noted the above.

#### E. MISCELLANEOUS ITEMS:

# BOG-43(2014)-20: Preliminary proposal for setting up of an Ion Implanter Facility at NIT Rourkela.

An ion implanter is a low energy, ion accelerator-based facility which can be used for a variety of R&D experiments in the area of material science, essentially, involving surface or near surface studies. The accelerator beam can also be used for atomic physics and biological experiments with suitable experimental equipment. Further, with appropriate configuration and necessary set ups, the facility can be used for commercial production of semiconductor and photovoltaic devices (The world market is to the tune of US\$300 billion, annually). The implanter can also be used for various other applications including surface hardening of tools, increased resistance to wear and tear, reduced friction, reduced corrosion etc.

The accelerator produces intense beams comprising of ions of heavy elements. The energy of the ions varies from 100s of electron volts (eV) to about 10 million electron volts (MeV) depending upon the application while the ion beam flux ranges from 10<sup>10</sup> to 10<sup>18</sup> per cm<sup>2</sup> per second. However, the actual energy range will depend upon the areas of planned investigations/studies. These ions are implanted at appropriate locations in the substrate to produce desired properties. The substrate can be a



metal, alloy, ceramic, polymer or any material which can withstand the impinging ion beam.

#### Ion Implantation

Surface hardening of materials

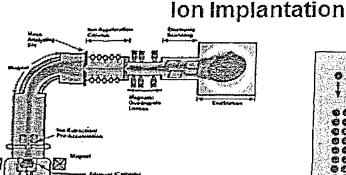
#### Advantages:

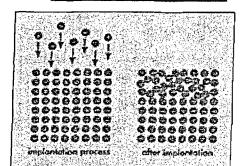
- Reduced wear and tear
- Less friction
- ✓ Reduced corrosion✓ Retain surface finish
- ✓ Retain surface finish
  ✓ No peeling off: (advantage over coatings)

#### Applicable to:

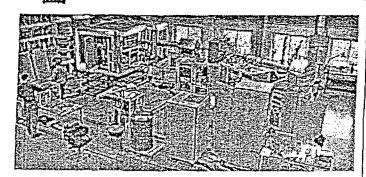
- > Metals, alloys, ceramics, polymers etc.
- Medical products such as artificial knee and other joints, dentals, artificial cartilages etc.
- > Mechanical tools, machines parts etc.
  - Done at relatively lower temperatures
  - Low energy ions (N, Ar, or any HI)

This is a preliminary proposal for setting up of an ion implanter facility which may be configured more for engineering R&D applications and, possibly, some production activities. For example, one area could be the production of semiconductor devices on commercial scale. In this application doping of semiconductor junctions is done using the desired element whose energetic ions are produced by the accelerator. As mentioned above, Commercial production of ICs and photovoltaic systems is also done with the help of ion implanters. This is a very standard practice followed is advanced countries and use of ion implanters for such purpose is most common as well as preferred. A standard system is shown in the figure below.





Electronic components



- ≻Annual sale of ion Implanters
  ~ US\$ 1 billion
- >Marketvalue of semiconductor devices produced using ion implanters ~ US\$ 300 billion {approx. Rs. 18 lakh crores} annually

Source: Robert Hamm & Marianne Hamm Introduction to the Beam Business (2012)

As far as our knowledge goes, there'is no such facility (i.e. configured for engineering R&D) in India. With the present trend of thinking about reaping the benefit of science and technology for production of hi-tech materials and components in India, we should also have such facilities operational in the country.

#### Costs:

The cost of setting up the facility, including some experimental equipment, may be Rs. 25 to 30 crores. Space requirements to house the facility is rather small and so is the manpower required to operate and maintain it. The facility does not consume much power, say below 100 kW.

A presentation was made by Dr. R. K. Bhandari, member, BOG. *The Board noted the above.* 

BOG-43(2014)-21:

Presentation on Centre of Excellence and status of the TEQIP-II by Prof. K. Pramanik, BM.

Prof. K. Pramanik, HOD, BM & Coordinator, TEQIP-II presented the status of TEQIP-II on Centre of Excellence - Orthopaedic Tissue Engineering & Rehabilitation.

The Board noted the above.

[Annexure- A14, Pg. No.179-180]

BOG-43(2014)-22: Any other item with the permission of the Chair.

The next meeting of the BOG will be held on 23.12.2014.

The meeting ended with thanks to the Chair.

(S. K. Upadhyay) Registrar and Secretary

Board of Governors, NIT., Rourkela

B. J. Sudler Cheelen (B. S. Sudhir Chandra)

Chairman

Board of Governors, NIT., Rourkela

# ACTION TAKEN ON THE 42<sup>nd</sup> MEETING OF THE BOARD OF GOVERNORS, NIT ROURKELA, HELD ON 29.09.2014(FRIDAY) AT BHUBANESWAR

'	OURKELA, HELD ON 29.09.2014(FRIDAT) AT BHUBANESWAR
BOG-43(2	the meeting by the Chairman
BOG-42(20	14)-02: Confirmation of the minutes of the 41 <sup>st</sup> . Meeting of the BOG held on 20.06.2014 at Bhubaneswar
BOG-42(20	To report on the action taken on the decisions made in the 41 <sup>st</sup> Meeting of BOG held on 20.06.2014 and to discuss matters arising out of the minutes.
BOG-42(201	since last BOG meeting held on 20.06. 2014.
BOG-42(2014	and revised estimate for the year 2014-15. NITR/RG/BOG-42/2014/576, dt.
BOG-42(2014	NITR/RG/BOG-42/2014/570, dt. 04.10.2014.
BOG-42(2014)-	Certificate cum Audit Report on the Accounts of the Institute for the year 2013-2014.
BOG-42(2014)-(	programme in NITs from 2014 – 2015 as per the decision of the Council of the NITs.
BOG-42(2014)-0	held on 06.08.2014.   NITR/RG/BOG-42/2014/571, dt. 04.10.2014.
BOG-42(2014)-10	Administrative and Financial Powers.  Administrative and Financial Powers.  MITR/RG/BOG-42/2014/572, dt. 04.10.2014.
BOG-42(2014)-12:	strength.
30G-42(2014)-13:	Meetings held on 24.05.14.
1	Admission Status Report for the Academic NA  Vear 2014-15 and total student strength of the Institute(all years):
BOG-42(2014)-14:	Personnel issues [EOL/Lien/Extension of Contract]:

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	Personal Matter[EOL/Lien]:
	1) Prof. (Mrs.) Poonam Singh [EC-1910596], Asso. Professor, Department of Electronics and Communication Engineering.  2) Prof. Chandan Kumar Biswas [EC-1860483], Asso. Professor, Department of MechanicalEngineering.  3) Mr. Dhananjay Singh Bisht [EC-1110998], Asst. Professor, Department of Industrial Design.  4) Mr. Bibhukalyan Prasad Nayak [EC-1080879], was offered appointment for the post of Asst. Professor in the Department of Bio-Technology & Medical Engineering  5) Prof. Sivalingam Murugan [EC-1080895], Asso. Professor, Department of Mechanical Engineering
	Resignation:
	joined this Institute service as a Medical Officer in the NITR Health Center.  2) Dr. (Mrs.) Manaswini Behera [£C-1141135] joined this Institute service as Asst. Professor in the Department of Civil Engineering
1 1	PARTICIPATION IN CONFERENCE AND WORKSHOPS IN FOREIGN COUNTRIES:
	Re-appropriation of expenditure under Implemented vide O.O. No. NITR/RG/BOG-42/2014/573, dt. 04.10.2014.
	Any other item with the permission of the Chair.  ) Proposal for to approve the "Citizens Implemented vide O.O. No. NITR/RG/BOG-42/2014/575, dt.
3)	84.18.2014.

(S. K. Upadhyay) Registrar and Secretary, BOG

# Brief Report on the activities of the Institute since last BOG meeting held on 26.09.2014

- The Annual Techno-management Festival of the Institute INNOVISION- 2014 was conducted during 31<sup>st</sup> Oct. to 2<sup>nd</sup> Nov. 2014.
- 2) The students of NIT Rourkela celebrated Indian Culture the "MULTI ETHNIC CULTURAL FESTIVAL" during 16<sup>th</sup> 19<sup>th</sup> Oct., 2014 in the Institute premises. Also on the same students were celebrated the 'World Food Day was celebrated' in honour of the foundation day of Food and Agriculture Organization of the United Nations in 1945. Prof S K Dash, Orissa University of Agriculture and Technology, Bhubaneswar was the Chief Guest
- 3) Two of our students Mr. Nishant Nihar and Mr. Wasim Sajjad, MM individuals won the National Level Tata Mutual Funds Simply Finance Quiz final round held on 11th October, 2014. The winners received prize money of Rs 4 lakhs which were equally shared by the two.
- 4) Book Fair 2014 is organized during 6<sup>th</sup> 8<sup>th</sup> Nov., 2014 by BIJU PATNAIK CENTRAL LIBRARY NIT, Rourkela. Students, Faculty, Staff and Public participated in the book fair.
- Padmashree Ranjana Ms. Ranjan Gauhar, Odisha traditional classical dancer and her team performed dance programme under SPIC MACAY programme on 01.11.2014.

..,

#### BY SPEED POSI/FAX



OFFICE OF THE PRINCIPAL DIRECTOR OF AUDIT (CENTRAL), HYDERABAD, BRANCH OFFICE: ODISHA, BHUBANESWAR No. CRA-V/SAR/NIT/2014-15/ Date: 29th October 2014

To

The Secretary,
Government of India,
Ministry of Human Resources and Development,
New Delhi-110 001

Sir,

Sub:- Submission of Separate Audit Report on the accounts of National Institute of Technology, Rourkela for the year 2013-14.

The Audit of accounts of National Institute of Technology, Rourkela for the year 2013-14, annexure of SAR and one Copy of the Annual Accounts of the Institute for the year 2013-14, are forwarded herewith for placing before the Parliament.

The dates of presentation of Separate Audit Report in both the Houses of Parliament may please be intimated.

Receipt of this letter along with the enclosures may kindly be acknowledged.

Yours faithfully,

Sd/-

(AJAIB SINGH)

Principal Director of Audit (Central)

Date: 29th October 2014

Copy to the Director, National Institute of Technology, Rourkela for the year 2013-14. along with Management Letter. You are requested to furnish Hindi version of the approved

Annual Accounts 2013-14 (2 sets) to this office.

Memo No. No. CRA-V/SAR/NIT/2014-15/ 231

Deputy Dirèctor (CRA)

Accountant General Office Complex, Odisha, Unit-5, Sachivalaya Marg, Bhubaneswar-751001 Phone & Fax Number – 0674 – 2395864 अजायब सिंह Ajaib Singh, IA&AS



प्रधान निदेशक लेखापरीक्षा (केन्द्रीर सेफाबाद, हैदराबाद - ५०० ००४.

PRINCIPAL DIRECTOR OF AUDIT (CENTRAL SAIFABAD, HYDERABAD - 500 004

AJAIB SINGH

D.O. No. CRA-V/SAR/2014-15/

Dated:

October 2014

Dear Dr Saeangr,

We have conducted the audit of annual accounts of National Institute of Technology, Rourkela for the year 2013-14 in July/August 2014. Significant comments on accounts are included in the Separate Audit Report issued separately to the Govt. of India and a copy marked to you. Some of the observations, which were not included in the Separate Audit Report, meriting the attention of the Management are detailed below to enable your office to take necessary corrective action.

- The statutory liability under Section 7 includes Rs.25,032/- which needs to be refunded.
- 2. This does not include the amount of Rs. 64,156/- being the amount payable towards maintenance of sewerage line of hall, quarters, academic area etc. resulting in under-statement of the above head and corresponding understatement of 'Current Liabilities' as well as over statement of Corpus/Capital Fund by that extent.

Continued -- - Page 2-

3. Discrepancy between the entries in Balance Sheet of the Institute (schedule 3 to Liabilities) and its sub account (SRICCE Account).

The following differences between the Opening Balances and Closing Balances of refund & revenue expenses need reconciliation.

Particulars	As per Sch. 3 of S.O.A		
<u>Particulars</u>	Institute's A/c	SRICCE A/c	Discrepancy
Opening Balance	17,01,72,360.00	16,38,85,751.92	62,86,608.08
Addition	15,12,40,201.84	15,75,44,722.25	(-)63,04,520.41
Total	32,14,12,561.84	32,14,30,474.17	(-)17,912.33
Refund	65,20,492.00	65,37,954.00	(-)17,462.00
Capital Exp.	8,06,86,741.00	8,06,86,741.00	***************************************
Revenue Exp.	9,53,19,924.00	9,53,20,374.00	(-)450.00
Total Refund, Exp.	18,25,27,157.00	18,25,45,069.00	( <del>-</del> )450.00
C.B.	13,88,85,404.84	13,88,85,405.17	(-)0.33

(2) Further, in Schedule No. 25, under notes on account, there was a discrepancy of Rs.7,61,19,872.00 between the Institution a/c and SRICCE account in respect of Capital assets acquired out of earmarked/endowment fund(SRICCE) account as shown below:

	As per Sch.3 of	Available from	
<u>Particulars</u>	Institute's A/c	SRICCE A/c	<u>Diff.</u>
O.B.	28,01,39,730.00	20,40,19,858.55	7,61,19,872.00
Addition	8,06,86,741.00	8,06,86,741.00	
Deletion	NIL	NIL	NIL
C.B.	36,08,26,471.00	28,47,06,599.00	7,61,19,872.00

Rogards

Yours sincerely

20 w/y.

Dr. S.K. Sarangi, Director, National Institute of Technology, Separate Audit Report on the accounts of the National Institute of Technology (NIT), Rourkela for the year ended 31-March-2014.

- 1. We have audited the attached Balance Sheet of National Institute of Technology (NTT), Rourkela as at 31.03.2014, Income & Expenditure Account and Receipts & Payments Accounts for the year ended on that date under Section 19(2) of the Comptroller & Auditor General's (Duties, Powers and Conditions of Service) Act, 1971 read with Section 22 (2) of the NIT Act 2007. These financial statements are the responsibility of the 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& 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 Eaw, Rules & Regulations (Propriety and Regulatory) 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 auditing standards generally accepted in India. These standards require that we plan 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 managements, 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 & Expenditure Accounts and Receipts & Payments Accounts dealt with by this Report have been drawn up in the format approved by the Ministry of Finance.
- iii) In our opinion, proper books of accounts and other relevant records have been maintained by the NIT as required, in so far as it appears from our examination of such books.
- iv) We further report that:

- A. Balance Sheet
- A.1. Liability
- A.1.1. Current Liabilities & Provision Rs. 78.78 crore(Sch.)
- A.1.1.1 Liabilities for expenses Rs.7.12 crore
- A.1.1.1 This does not include stipend of Rs.0.6 crore payable to 809 M. Tech students for the months July to August 2013, February and March 2014 resulting in understatement of liability for expenses Rs.0.66 crore and understatement of Other Administrative Expenses of SCH-21 (M Tech Stipend) in Income and Expenditure Account to the same extent with consequential overstatement of Capital/Corpus Fund by the equal amount.
- B. Assets
- B.1. Fixed Assets Rs. 480.68 crore
- B.1.1 This does not include the cost of building i.e "Construction of water bodies behind V.S. Hall & deepening of Puspa Pond at NIT", amounting to Rs.1.67 crore not captalised resulting in understatement of Fixed Assets- Buildings by Rs.1.67 crore. This also resulted in corresponding overstatement of capital work-in-progress by Rs.1.67 crore.
- B.2. Fixed Assets Rs. 480.68 crore
- B.2.1 Net Block Building Rs. 87.67 crore
- B.2.1.1 This includes Rs. 0.14 crore paid to Rourkela Development Authority towards scrutiny fees for construction of six buildings (in progress) out of which Rs.0.13 crore has been captalised and Rs.0.008 crore booked as revenue expenditure (Other Administrative Expenditure). This resulted in overstatement of Fixed Assets-Buildings by Rs.0.13 crore and understatement of Capital-Work-in-Progress by Rs.0.14 crore and overstatement of revenue expenditure (Other Administrative Expenditure) by Rs.0.008 crore

Further, charging of depreciation @10% on the above capitalized amount (Rs.0.13 crore) has resulted in overstatement of expenditure (depreciation) under Income and Expenditure Account by Rs.0.01 crore with corresponding understatement of Capital/Corpus Fund by the equal amount.

- C. Income & Expenditure Account
- C.1. Expenditure
- C.1.1. Depreciation Rs. 26.73 crore (Sch 8)

C.1.1.1 This has been understated by Rs. 3.09 crore due to charging of depreciation on Library Books @ 15 % instead of 60% as prescribed under Income Tax Act, 1961 resulting overstatement of Capital /Corpus Fund to that extent and overstatement of fixed Asset by the same amount.

# C.2. Depreciation Rs. 26.73 crore

C.2.1 This did not include Rs.0.08 crore being the depreciation on the completed project "Construction of water bodies behind V.S. Hall and Deepening of Puspa Pond at NIT" which resulted in understatement of Expenditure (Depreciation) under Income and Expenditure Account and overstatement of Capital and Corpus Fund by Rs.0.08 crore.

### D. Effect of Audit comment in accounts

The net impact of Audit comments given in proceeding Paragraph is Overstatement of Assets Rs.3.15 crore and Overstatement of Liabilities Rs. 3.15 crore

#### E. Crant in Aid

Out of the GOI (MHRD) grant of Rs.176.90 crore (Plan Rs.129.00 crore and Non-Plan Rs.47.90 crore including Rs.10.00 crore and Rs. 2.90 crore received during 4/2014 under Plan and Non plan grants respectively) received for 2013-14 with an OB of (-) Rs.9.86 crore (Plan (-)Rs. 17.10 crore and Non-Plan Rs.7.24 crore), NIT, Rourkela could utilise a sum of Rs.243.10 crore (Rs.191.33 crore under Plan and Rs. 51.77 crore under Non-Plan) with an excess expenditure of (-) Rs. 76.06 crore (Plan (-)Rs. 79.43 crore under Plan and Non-Plan Rs.3.37 crore) and the excess expenditure was met from the Internal sources of the institute.

### F. Management Letter

Deficiencies which have not been included in the SAR have been brought to the notice of Director, NIT Rourkela through a Management letter issued separately for remedial / correction action.

(v) Subject to our observations in the preceding paragraphs, we report that the Balance Sheet, Income & Expenditure and Receipts and Payment 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 with the Accounting Policies and Notes on Accounts, and subject to the significant matters stated above and other maters 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 NIT Rourkela as on 31 March 2014; and
  - b. In so far as it relates to Income & Expenditure Account of the deficit for the year ended on that date.

Principal Director of Audit (Central)

#### Annexure to Separate Audit Report

## 1. Adequacy of Internal Audit

Internal Audit has not been conducted since 2008-09.

## 2. Adequacy of Internal control

The Internal Control is adequate and commensurate with the size and nature of the activities carried out by the Institute.

## 3. System of Physical Verification of Fixed Assets

Fixed Assets have been physically verified by the Management.

## 4. System of Physical Verification of Inventories

Inventories have been physically verified by the Management at reasonable intervals.

## 5. Regulatory in payment of Statutory Dues

The Organization is regular in depositing statutory dues.

(Pascal Minz)
Deputy Director (CRA)

Annexure- A4

# National Institute of Technology Rourkela

# MINUTES

# 29th Meeting of Finance Committee



DATE: 26<sup>th</sup> September, 2014 (Friday)

Time: 11.00 A.M.

Venue: Conference Hall,

Hotel Swasti Premium, Bhubaneswar.



Chairman

# राष्ट्रीय प्रौद्योगिकी संस्थान, राउरकेला

National Institute of Technology, Rourkela

MINUTES OF THE  $29^{TH}$  MEETING OF THE FINANCE COMMITTEE, NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA HELD AT 11.00 A.M. ON 26.09.2014 (FRIDAY) IN THE CONFERENCE OF HALL, HOTEL SWASTI PREMIUM, BHUBANESWAR.

# Members Present:

1. Sri B. S. Sudhir Chandra
Ex-Director (Project & Planning) &
Chairman, BOG, NIT, Rourkela,
Bangalore Metro Rail Corporation Ltd

3rd Floor, BMTC Complex K.H.Road, Shanthinagar, Bangalore.

2. Prof. Sunil Kr Sarangi ... Member

Director National Institute of Technology Rourkela -769 008 (Odisha).

3. Nr. Rajesh Singh Solanki ...
Under Secretary, Representative of AS
Government of India

Dept. of Secondary & Higher Education, Ministry of Human Resource Development, Sashtri Bhavan, New Delhi

4. Shri Rajesh Singh ... Representative of F.A.

Director, Finance
MHRD, Government of India
Dept. of Higher Education
Shastri Bhawan, New Delhi-110 015

5. Prof. (Ms.) Rintu Banerjee ... Member Professor, Agriculture & Food Engineering

6. Prof. S. C Mohanty, ... Member Associate Professor, ME N.I.T., Rourkela.

7. Er. S. K. Upadhyay, ... Member Secretary Registrar N.I.T., Rourkela.

#### Members absent:

IIT, Kharagpur.

Nil.



F.C-29(2014)-01:

Welcome to the members by the Chairman.

Chairman welcomed all the members to the meeting. Chairman congratulated Prof. Rintu Banerjee for receiving "Rafi Ahmed Kidwai Award" for outstanding contribution in the area of Agricultural Sciences, 2013 from ICAR.

F.C-29(2014)-02:

Confirmation of the minutes of the 28th Meeting of the Finance Committee held on 20.06.2014 at Bhubaneswar.

The minutes of the 28<sup>th</sup> Meeting of the FC were sent to the members vide letter No.NITR/RG/BOG-41/362, dt:26.06.2014. No comments have been received from any members.

The FC confirmed the minutes.

F.C-29(2014)-03:

To report on the Action Taken on the minutes of 28<sup>th</sup> meeting of the Finance Committee held on 20.06.2014 at NIT, Rourkela.

The report on the action taken on the decisions made in the 28<sup>th</sup> Meeting of the Finance Committee held on 20.06.2014 was presented for FC's consideration.

The FC noted the above.

[Annexure- A1, Pg. S]

F.C-29(2014)-04:

To approve the Budget for the year 2015 -16 and revised estimate for the year 2014-15.

The budget proposal for the financial year 2015-16 and revised Estimate for the year 2014-15 were put up for consideration of the FC.

The FC approved the proposal and directed the following:

- A comprehensive proposal of the revised estimate for 2014-15 shall be sent to MHRD for consideration of additional grant.
- 2) The "on going" projects should be completed and no new project will be taken up in the current financial year except a few essential constructions as approved by FC & BOG.

[Annexure- A2, Pg. No. 41]

F.C-29(2014)-05: Annual Report for the year 2013 -14.

The Draft Annual Report for the year 2013 - 2014 of the Institute was put up on the table for consideration by FC.

The FC considered the proposal and recommended to BOG for approval.

[Annexure-A3, Pg No. is attached separately]

F.C-29(2074)-06:

Discussion on the Draft CAG Audit Certificate cum Audit Report on the Accounts of the Institute for the year 2013-2014.

The Draft CAG Audit Certificate cum Audit Report on the Accounts of the Institute for the year 2013-2014 of the Institute was put up for consideration by FC.

The FC considered the proposal and recommended to BOG for approval.

[Annexure- A4, Pg. No. 42 - 49]

F.C-29(2014)-07: Financial Status of The Institute.

The Financial status of the Institute is given the Annexure. As on 01.08.2014, there is a 'negative balance' on 'Plan and Non-Plan Account' of Rs.78.42 crores and Rs. 13.86 crores respectively. It is proposed that to carry out the construction work and to meet the expenses towards M. Tech and Ph.D. stipend of the students. MHRD may consider a special grant of Rs.200 crores immediately in addition to the amount already sanctioned.

- 1) A comprehensive proposal of the revised estimate for 2014-15 shall be sent to MHRD for consideration of additional grant.
- 2) The 'on going projects' should be completed and no new project will be taken up in the current financial year except a few essential constructions as approved by FC & BOG.

The FC was informed that the process of selection of architect by a duly constituted expert committee has been completed, and that M/s INFORM Architects of Bangalore have qualified for all 4 items following the "Cost-cum-Quality" approach.

The FC accepted the recommendation and recommended to the BOG for acceptance.

The FC felt that in view of:

- a) The urgency of completing the 'Planning & Architecture Building' within the time limit committed to the council of Architecture.
- b) The iconic nature of the 'Planning and Architecture Building' that needs a contractor of superior skill, experience and professional competence, and



- c) The economy resulting from using 2012 cost estimates employed in the present contract.
- d) The estimated cost of the Planning & Architecture Building' being accommodated (which will be trivial at about 5% of the present contract value) in economy achieved in the existing buildings construction, and that it will serve a serious public purpose if the construction of 'Planning & Architecture Building' is included in the present contract given to M/s Shapurii Pallonii & Co.
- 3) The FC felt that advice of CPWD at Bhubaneswar may be taken to ascertain the legality of such a step and the procedure suggested for adoption in the special case.
- 4) The overall deviation on this count must be within the prescribed limit of the overall contract.

[Annexure- A5, Pg. No. 50 - 51]

F.C-29 (2014)-08: Proposal for New Academic Building as approved by the BWC.

BWC vide resolution No.BWC:22 (2013)-06: dt.06.08.2014 had recommended some new project proposals for consideration of the FC as given below:

1. Providing Wooden Bulkheads to existing AC units in all rooms and dining halls in South & North Guest House.

Central AC units have been installed during Phase – I project in all the 50 rooms and dining halls of South & North Guest Houses. However, bulkhead enclosures in these existing AC units have not been provided and units are exposed. For aesthetic reasons, it is therefore proposed to provide wooden ply bulkheads to all the existing AC units of South & North Guest Houses.

This will cost about Rs. 7.0 Lakhs.

The FC approved the proposal.

2. Construction of Boundary Wall around 5MLD Water Treatment Plant.

Construction of the new 5MLD Water Treatment Plant is planned to be completed within few months. However, the construction of the compound wall around the plant is not included the scope of the present contract. For security reasons, it is now necessary to take up the construction of the compound wall with a gate on priority basis (sketch enclosed).



The length of the compound wall will be about 400 tilm. This will cost Rs.21.83 Lath (Details enclosed).

The FC approved the proposal.

3. Review of Selection of Architects for Important Buildings,

The BOG vide resolution No BOG-40(2014)- 05, dt. 09.05.2014, on the recommendation of the Finance committee has approved the proposal to take up the following important works.

- 1) Planning & Architecture Building
- 2) 120 Seated Married students' Hostel
- 3) Construction of Boundary Wall and Building NIT, Rourkela Extension Center at Bhubaneswar.
- In addition to the above buildings, earlier it was approved by BOG vide resolution No BOG-38(2014)- 05, dt.17.01.2014, to take up Renovation of Existing Academic Buildings on priority.
- Hence, the selection of Architects will be done for the four buildings/ items out of the followings Architects who were qualified for the Major Projects (Phase III) and also who have worked for the Institute in the past.:
- 1) M/s Jay Ambe Ground Designers Pvt Ltd, Ahmedabad
- 2) M/s Arch-en Design, New Delhi
- 3) ENARCH Consultants (P) Ltd., Noida, New Delhi
- 4) M/s Suresh Goel & Associates, Nw Delhi
- 5) M/s Development Architects Pvt Ltd., Kolkata
- 6) M/s DDF Consultants Pvt Ltd., New Delhi
- 7) M/s Mukesh Associates, Solem, Tamil Nadu
- 8) M/s Inform Architects, Bangalore
- 9) M/s BOSE BROTHERS ARCHITECTS, Kolkata
- 10) M/s Vastukar Architects, Bhubaneswar
- 11) M/s Space Arch, Bhubaneswar
- 12) M/s Design Techno, Bhubaneswar
- They have been asked to submit Conceptual plan for each
  of the buildings and participate in the presentation. The
  selection will be done based as quality cum cost basis. The
  last date of receipt of Conceptual plan has been kept on
  04.08.2014 and the presentation date on 16.08.2014.

The FC noted the above. M/s Inform Architects, Bangalore has been recommended by the committee for the above project.

4. Construction of (1) Planning & Architecture Building (2) Married Students' Hostel (3) Bhubaneswar Extension Centre (4) Renovation of Existing Buildings.

The BWC was informed that in view of the budget crunch, all new project proposals have been put on hold; but the above



TOUR PROJECTS TIEVE LIGHT EPPROVED BY THE BUG III VIEW OF THEIR urgency.

The BMC reviewed the progress of the architectural competition and approved the composition of expert committee given in Annexure. The Committee authorized the Chairman to approve the recommendation of the Selection Committee and recommend to BOG for award of consultancy contract as pertheir recommendation.

It was further felt that the two buildings - that of Planning & Architecture and the Married students' Hostel are small structures compared to the present contract with M/s Shapoorji Pallonji and are of same nature. The cost involved can be accommodated within the safety margin of the estimate of the ongoing work plus permissible deviation.

The BWC recommends to BOG to approve inclusion of the two buildings costing less than Rs.45 Crores in the existing contract, if M/s Shapoorji Pallonji agrees to work at the original rate without asking for escalation. Time extension up to one year may be given if requested. If permitted by the BOG, the institute may discuss with M/s Shapoorji Pallonji regarding other terms and conditions. The other two contracts will be put on tender after receiving BOG approval.

The FC considered the proposal and directed the following:

- 1) Only the Planning & Architecture Building should be considered.
- 2) The proposal should be sent to CPWD for clarification on procedure and legal issues.
- 3) Since civil construction of M/s Shapoorii Pallonji is going on which is likely to be completed soon. Chairman, BOG was authorized to approve the proposal after receiving reply from CPWD which may be reported in the next meeting.

[Annexure-A6, Page No.52 - 72]

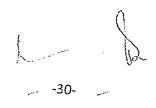
Any other item with the permission of the Chair.

F.

ii. Proposal for Transfer of surplus funds from CCB-2012 and CSAB 2013 to corpus fund of the Institute.

NIT Rourkela had the opportunity of hosting the JEE counselling for two years- Admission year 2012 and Admission Year 2013. All transactions of CCB-2012 are over, and those of CSAB-2013 are nearly complete. Audited Accounts Statement has been submitted to MHRD and CBSE. Arrear dues to the tune of Rs. 4 crore (approximate) is expected to be received from CBSE.

Accounts of CSAB-2013 are under preparation, and the same will be submitted to MHRD and CBSE shortly. Another Rs.4 crores (approx) is also expected to be received from CBSE on this account.



Pending expenses include approximately Rs.0.5 crore towards reimbursement of student deposits and, if so directed by the Central Government, 1.2 crores towards refund of 50% dues paid by private colleges of Uttara Fradesh. There are no pending court cases, and none is anticipated. However if any such case appears in future, the institute will meet the legal expenses.

The total surplus from CCB 2012 and CSAB-2013 are expected to be between Rs. 14 and 16 crores. It is proposed to transfer this amount in two installments to the Institute corpus fund.

It is further proposed that in the short run, the plan grant may take a loan from the Corpus fund to this extent and meet essential academic expenditure (e.g. opening of L. C. For procurement of Transmission Electron Microscope and grants for product development by faculty and students) which are being delayed, waiting for grants to be received from the Ministry.

Finance Committee and BOG are requested to approve receipt of the surplus funds from CCB-2012 and CSAB-2013 and deposit on Institute Corpus Fund. BOG is further requested to permit temporary loan of money from Institute Corpus Fund to institute plan grant for facilitating procurement of TEM (already approved by BOG) and meeting other essential academic expenses, particularly towards product oriented research. On receipt of plan funds from ministry, the money is to be returned to Corpus grant. If enough money does not come from the Ministry under plan head, the expenditure will be met from the Corpus Fund.

The FC approved the proposal.

The meeting ended with thanks to the Chair.

(S.K. Upadhyay) Registrar and Secretary

Finance Committee, NIT., Rourkela

(B. S. Sudhir Chandra)

Chairman

Finance Committee, NIT Rourkela

B. S Sudler Chuchy



## राष्ट्रीय प्रौद्योगिकी संस्थान, राउरकेला

National Institute of Technology, Rourkela

MINUTES OF THE 30TH MEETING OF THE FINANCE COMMITTEE, NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA HELD AT 11.00 A.M. ON 22.11.2014 (SATURDAY) IN THE BOARD ROOM, NIT ROURKELA.

#### Members Present:

1. Sri B. S. Sudhir Chandra Chairman

Ex-Director (Project & Planning) & Chairman, BOG, NIT, Rourkela, Bangalore Metro Rail Corporation Ltd 3rd Floor, BMTC Complex K.H.Road, Shanthinagar, Bangalore.

2. Prof. Sunil Kr Sarangi Member

Director National Institute of Technology Rourkela -769 008 (Odisha).

3. Shri R. Singh

> Director, Finance MHRD, Government of India

Dept. of Higher Education Shastri Bhawan, New Delhi Representative if

Joint Secv. & F.A. MHRD

Prof. S. C. Mohanty. 4.

Associate Prof., Department of ME, N.I.T., Rourkela.

Member

5. Er. S. K. Upadhyay,

> Registrar N.I.T., Rourkela.

Member Secretary

#### Members absent:

6. Mr. Amarjit Sinha, IAS Member

Addl. Secretary. Government of India

Dept. of Secondary & Higher Education, Ministry of Human Resource Development,

Sashtri Bhavan, New Delhi.

Prof. (Ms.) Rintu Banerjee

Member

Professor, Agriculture & Food Engineering

IIT, Kharagpur.

Leave of absence was granted for the above members.

1

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F.C-30 (2014)-01: Welcome to the members by the Chairman.

Chairman welcomed all the members to the meeting.

F.C-30 (2014)-02: Confirmation of the minutes of the 29<sup>th</sup> Meeting of the Finance Committee held on 26.09.2014 at Bhubaneswar.

The minutes of the 29<sup>th</sup> Meeting of the FC were sent to the members vide letter No.NITR/RG/BOG-42/568, dt:04.10.2014. No comments have been received from any members.

The FC confirmed the minutes.

F.C-30 (2014)-03: To report on the Action Taken on the minutes of 29<sup>th</sup> meeting of the Finance Committee held on 26.09.2014 at Bhubaneswar.

The report on the action taken on the decisions made in the 23<sup>rd</sup> Meeting of the Finance Committee held on 20.09.2013 was presented for FC's consideration.

The FC noted the above.

[Annexure-A1, Pg. No.4]

F.C-30 (2014)-04: Discussion on the Final CAG Audit Certificate-Cum-Audit Report on the Accounts of the Institute for the year 2013- 2014.

The Final CAG Audit Certificate-Cum-Audit Report on the Accounts of the Institute for the year 2013-2014 of the Institute wa given in the Annexure for consideration by the FC.

F.C. approved the proposal.

[Annexure- A2, Pg. No.5-12]

F.C-30(2014)-05: Financial Status of the Institute.

The financial status of the Institute as on 31.10.2014 was given in the Annexure.

The FC noted the above.

[Annexure- A3, Pg. No.13-13]

#### F.C-30(2014)-06: Presentation on ongoing major projects.

- Prof. C. R. Patra, Dean (PD.) made a presentation on the major ongoing projects. FC directed that a comprehensive proposal may be sent to MHRD justifying fund requirement. The projects should be completed on priority basis.
- 2) Mr. B. Gunjal, Dy. Librarian presented on Library activities of the Institute. He drew attention of the FC to the requirement of funds to the tune of Rs.10 crore per year. The FC noted the contents and recognized the need of funds to sustain the teaching and research programmes.

F.C-30 (2013)-07: Any other item with the permission of the Chair.

 Proposal for allocation of additional fund for the financial year 2014-15 for construction of Civil, Electrical Engineering building and undergraduate laboratory complex. The details are given in the Annexure.

FC noted the above.

[Annexure- A4, Pg No.16-20]

2) Proposal for allocation of fund under Equipment Head for purchase of equipment for various laboratories of the Departments. The details are given in the Annexure.

F.C. noted the above.

[Annexure- A5, Pg. No এ-মা

3) Proposal for switchover from Central Provident Fund (CPF) scheme to Old General Provident Fund (GPF)-Cum-Pension scheme for the employees who joined the Institute before 01.04.2004. The details are given in the Annexure.

FC directed that more information justifying the switchover from CFP to GPF should be presented in the next meeting after getting sufficient information from NIT, Trichi etc..

[Annexure- A6, Pg. No.23-35]

The meeting ended with thanks to the Chair.

(S.K. Úpadhyay)
Registrar and Secretary

Finance Committee, NIT., Rourkela

B. S. Sudla Chards (B. S. Sudhir Chandra)

Chairman

Finance Committee, NIT Rourkela

# राष्ट्रीय प्रौद्योगिकी संस्थान, राउरकेला

### National Institute of Technology Rourkela

# MINUTES/कार्यवृत

23<sup>rd</sup> Meeting of the Building & Works Committee 23 वाँ भवन एवं निर्माण समिति बैठक



DATE: 19th November, 2014 (Wednesday)

TIME: 09.30 A.M.

VENUE: Board Room, NIT, Rourkela

### राष्ट्रीय प्रौद्योगिकी संस्थान, राउरकेला National Institute of Technology, Rourkela

Minutes for the 23<sup>rd</sup> Building & Works Committee, National Institute of Technology,Rourkela to be held at 09.30 A.M. on 19.11.2014 (Wednesday) in the Board Room of the Institute.

M	embers Present:		
1	. Prof. Sunil Kr. Sarangi, Director, NIT, Rourkela.		Chairman
2.	Shri Vinod Kr Shrivastava, DGM, Refrigeration & Air Conditioning, RSP, SAIL, Rourkela.		Member
3.	Prof. S.K. Patra, Professor, Dept. of Elect. & Comm. Engg NIT, Rourkela.	•••	Member
4.	Prof. C.R. Patra, Professor, Dept. of Civil Engg., NIT, Rourkela.		Member
5.	Er. S.K. Upadhyay, Registrar, NIT, Rourkela.	* ···	Member Secretary
Mer	nbers Absent:		
1.	Mr. Amarjit Sinha, Addl. Secretary, Dept. of Higher Education, MHRD, New Delhi- 110 015	••• .	Member
2.	Shri Ajaya Kr. Nayak, DGM, Civil Engineering, Town Engineering Department, RSP, SAIL, Rourkela		Member
nvit.	ees Present:		
1.	Prof. Sanjeeb Mohanty, Professor, Elect. Engg., NIT Rourkela.		Invitee
2.	Prof. K. C. Biswal, Professor, Civil Engg., NIT., Rourkela.	•••	Invitee
3.	Dr. A.K. Panda, Visiting Professor, Civil Engg., NIT Rourkela.	•••	Invitee
•	Prof. A.K. Sahoo, Visiting Professor, Civil Engg., NIT, Rourkela.	•••	Invitee
•	Mr. Y.K. Sahu, Visiting Professor, Elect. Engg., NIT, Rourkela.	•••	Invitee
	Mr. S. P. Mohapatra, Executive Engineer (CM), Estate, NIT Rourkela.	•••	Invitee
ritee	es Absent:		
	Sri. D. Tripathy, Executive Engineer, PWD, Uditnagar, Rourkela.	•••	Invitee
I	Prof. Sarat Kr. Das, Professor, Civil Engg., NIT Rourkela.		Invitee

Leave of absence was approved for all members absent.

#### A) GENERAL AND PROCEDURAL MATTERS.

BWC:23 (2014)-01: Welcome to the members by the Chairman.

BWC:23 (2014)-02: Confirmation of the minutes of the 22<sup>nd</sup> Meeting of the BWC held on 06.08.2014.

The minutes of the 22<sup>nd</sup> Meeting were sent to the members vide letter No. NITR/2014/BWC-22/517, Dt. 01.09.2014. No comments were received from the members.

The BWC confirm the minutes.

BWC:23 (2014)-03: To report on the action taken on the decisions made in the 22<sup>nd</sup> Meeting of BWC held on 06.08.2014 and to discuss matters arising out of the minutes.

The report on the action taken on the decisions made in the 22<sup>nd</sup> Meeting of the BWC held on 06.08.2014 is presented for BWC's consideration.

BWC noted the above.

[Annexure-A1, Page No.18-24],

#### B) REVIEW OF ONGOING PROJECTS:

BWC:23 (2014)-04: Review of ongoing Civil Projects.

A report on the progress of ongoing Civil Projects is enclosed for perusal of the Committee.

All the ongoing Civil projects were reviewed.

- i. Director advised to put up a comprehensive proposal regarding fund requirement for the financial year 2014-15 in the coming Finance Committee meeting.
- ii. Director advised that vendors with creditability may be considered for starting a departmental store inside the campus. He advised that no outsiders will be allowed for shopping inside the campus.
- iii. Director advised Dean(PD) to submit a proposal for addition of another dining hall in the institute Guest House South Block.
- iv. Emergency power supply to the Health Centre to be restored.

[Annexure-A2, Page No..25-29]

#### BWC:23 (2014)-05: Review of ongoing Electrical Projects.

A report on the progress of ongoing Electrical Projects is enclosed for perusal of the Committee.

All the ongoing Civil projects were reviewed.

Director advised Dean(PD) to put up a comprehensive proposal for segregation of domestic load involving metering system. The proposal should be sent to MD, WESCO, Burla immediately.

Dean(PD) was advised to implement the following.

- i. Cleanliness of all substations must be maintained,
- ii. proper sticker must be put in all out going feeders.



- iii. Checker plates should be put on all the holes.
- iv. Dressing of all cables must be properly done.
- v. Regular monitoring should be done at some interval in all un-manned substations.

[Annexure-A3, Page No. 30-36]

#### C) ADMINISTRATIVE PROPOSAL FOR NEW PROJECTS - PART-'A':

BWC:23 (2014)-06: PROPOSAL FOR NEW PROJECTS:

1. Fresh Air Ventilation system for Gymnasium at Swimming Pool, Dinning Hall in CV Raman Hall, Homi Bhaba Hall and Rajendra Mishra Exhibition Hall.

Earlier, the BWC in its meeting held on 13.12.2013 (BWC: 20(2013)-06) (copy enclosed) has given administrative approval for provision of Fresh Air Ventilation System for Dinning Hall of the following Hostels:

- i. Vikram Srarabhai Hall
- ii. G.D Birla & VS Hall of Residence
- iii. D Ambani & Swaminathan Hall of Residence

Presently, the work is in progress in the above Halls. Now, it is felt to provide Fresh Air Ventilation System in the Dining Halls of CV Raman Hall, Homi Bhaba Hall, Rajendra Mishra Exhibition Hall and Gymnasium of Swimming Pool.

The estimated cost works out to about Rs.60 Lakhs.

The BWC approved the proposal.

[Annexure-A4, Page No. 37]

2. Development works in front of Electrical Science Building.

The newly constructed Electrical Science Building is presently in use. It is felt necessary to carry out some development works in front of this building such as parking facility for two wheeler and cars, drainage in the area etc. A sketch showing the parking areas (copy enclosed)

This will cost about Rs.11.0 Lakhs.

The BWC approved the proposal.

[Annexure-A5, Page No. .38-39]

- D) APPROVAL OF BOQ AND ESTIMATE FOR TENDERING NEW PROJECT- [ PART-'B']:
- BWC:23 (2014)-07: PROPOSAL FOR APPROVAL OF BOQ AND ESTIMATE FOR TENDERING FOR NEW PROJECT:
  - 1. Development works in the courtyard behind Metallurgy Department and other Miscellaneous Works.

The work on extension block of Metallurgy Department linking South and Central Wing of the main building has been completed and in use.



However, it is observed that in the courtyard behind the Metallurgy Department, there is a temporary shed, earlier operating as work shop and now shifted to new building, is no longer required. This need to be

dismantled and the area inside should be developed for parking. A sketch showing the same is enclosed. Further, corridor connection is to be done from the new portion of the building to the Metallurgy Department on the 1<sup>st</sup> floor and Chemistry Department on the 2<sup>nd</sup> floor respectively. This will be cost about Rs,24.55 Lakhs. Detailed estimate is enclosed

The BWC approved the proposal.

[Annexure-A6, Page No.: 40-43]

#### E. APPROVAL OF TENDER FOR AWARD OF WORK [ PART-'C' ]:

BWC:23 (2014)-08: REPORT ON AWARD OF WORKS TO CONTRACTORS.

1. Appointment of Architect for Important Buildings.

The BOG vide resolution No-BOG-40(2014)-05 dt. 09.05.2014, has approved the proposal to take up the following important works (copy enclosed):

- I. Planning & Architecture Department
- II. 120 Seated Married Hostel
- III. Construction of Boundary Wall and Building for NIT, Rourkela Extension Centre at Bhubaneswar

In addition to the above buildings, earlier, the BOG vide resolution No-BOG-38(2014)-05 dt. 17.01.2014 has approved to take up renovation of Existing Academic Building (old) on priority (copy enclosed).

The following twelve Architects (Architects qualified for Major Project (Phase III) + those worked with NIT, Rourkela) were informed to submit the conceptual Design for the four buildings as mentioned above by 04.08.2014.

- i. M/s Jay Ambe Ground Designers (P) Ltd, Ahmedabad
- ii. M/s Arch-en Design, Lucknow
- iii. ENARCH Consultant (P) Ltd, Noida Suresh Goel & Associates, New Delhi
- iv. M/s Development Architect (P) Ltd, Kolkata
- vi. M/s DDF Consultants (P) Ltd, New Delhi
- vii. M/s Mukesh Associates, Salem

viii. M/s Bose Brother Architects, Kolkata

- ix. M/s Inform Architects, Bangalore
- x. M/s Vastukar, Bhubaneswar
- xi. M/s Space Arch, Bhubaneswar
- xii. M/s Design Techno, Bhubaneswar

Qualified for M/s Major (Phase III)

Architects worked with the Institute.

In response to the above, the following six firms submitted their Conceptual Design on 04.08.2014.

- i. M/s Development Architects Pvt Ltd., Kolkata
- ii. M/s Mukesh Associates., Salem
- iii. M/s Arch-en Design, Lucknow
- iv. M/s Inform Architects, Bangalore
- v. M/s Space Arch, Bhubaneswar
- V. 101/3 Opace 7 Tools, Blubaries war
- vi. M/s Design Techno, Bhubaneswar

Offer of another firm, M/s Jay Ambe Ground Designers (P) Ltd was received on 07.08.2014 (Late Bid), which has been considered for competitive bidding.

All the above mentioned firms applied separately for each of the four buildings except M/s Design Techno who have applied for 3 buildings (i.e. except Renovation & Upgradation of Existing Buildings).

The representatives of the following firms reported at Rourkela on 16.08.2014 and gave their presentation on the Conceptual Design, for the above mentioned buildings:

- i. M/s Development Architects Pvt Ltd., Kolkata
- ii. M/s Mukesh Associates., Salem
- iii. M/s Arch-en Design, Lucknow
- iv. M/s Inform Architects, Bangalore
- v. M/s Space Arch, Bhubaneswar
- vi. M/s Design Techno, Bhubaneswar
- vii. M/s Jay Ambe Ground Designers (P) Ltd

The other firms did not turn up for presentation.

At the outset, the participating Architects were apprised of the selection procedure to be adopted, following the guidelines of Govt. of India under combined quality cum cost based system (CQCCBS).

Further, they were informed on the following:

- i) Schedule of Payment (stage wise): The participants were requested to submit their price bids in terms of percentage of the project cost for each building they would like to be considered. A copy of the schedule of payment was handed over to each participant.
- ii) Weighted marks for quality and cost shall be 70% and 30% respectively.
- iii) The qualifying mark for opening of the price bid fixed as 50 out of 100 for quality. Price bids to be opened for top three firms qualified for each buildings.

The above mentioned firms gave their presentation separately for each building in the presence of the above mentioned members.

The members of the Committee deliberated on the presentation made by the architectural firms stated above and scrutinized the Concept design/ drawings submitted by them.

The committee after deliberation on the quality of Conceptual design/drawings submitted and presentation done by the above mentioned firms for the proposed buildings, gave marks for quality in a process of collective decision making for four buildings (3 new buildings + 1



renovation). The top three firms qualified for each building are as given below whose price bids were opened:

#### A. Planning & Architecture Department

- i. M/s Inform Architects, Bangalore
- ii. M/s Arch-en Design, Lucknow
- iii. M/s Design Techno, Bhubaneswar

#### B. Married Student Hostel

- i. M/s Inform Architects, Bangalore
- ii. M/s Arch-en Design, Lucknow
- iii. M/s Mukesh Associates., Salem

#### C. Rourkela Extension Center of Bhubaneswar

- i. M/s Inform Architects, Bangalore
- ii. M/s Arch-en Design, Lucknow
- iii. M/s Mukesh Associates., Salem

#### D. Renovation & Upgradation of Existing (old ) buildings

- i. M/s Inform Architects, Bangalore
- ii. M/s Arch-en Design, Lucknow
- iii. M/s Mukesh Associates., Salem

Before opening the price bids, all the representatives of the Architectural firms were informed about the marks secured by their firms in respect of quality for each building.

Then the price bids were opened building wise and the marks were evaluated towards price and then the total marks, taking into consideration weightage factors. The building wise comparative statement for quality-cum-cost is enclosed.

The position of H1 tenderers with their quoted price are as given below:

SI. No.	Name of Buildings	Name of H1 Tenderer	Quoted Price
1	Planning & Architecture Department	M/s Inform Architects, Bangalore	2.15 %
2	Married Student Hostel	M/s Inform Architects, Bangalore	2.0 %
3	NIT, Rourkela Extension Center at Bhubaneswar	M/s Inform Architects, Bangalore	2.20 %
4	Renovation & Upgradation of Existing (old ) buildings	M/s Inform Architects, Bangalore	3.0 %

Considering the above, the members of the committee felt to lower the fees quoted by H1 Tenderers for all the buildings for which they have become H1.

The member of the committee called the representatives of the H1 tenderer and requested him to lower their rates. After prolonged



discussion, they agreed to revise their rates in respect of the buildings as indicated below:

SI. No.	Name of Buildings	Name of H1 Tenderer	Revised Fees
1	Planning & Architecture Department	M/s Inform Architects, Bangalore	2.15 %
2	Married Student Hostel	M/s Inform Architects, Bangalore	1.90 %
3	NIT, Rourkela Extension Center at Bhubaneswar	M/s Inform Architects, Bangalore	2.20 %
4	Renovation & Upgradation of Existing (old) buildings	M/s Inform Architects, Bangalore	2.90 %

Considering the above, the members of the committee recommended to award the comprehensive Architectural Services to M/s Inform Architects, Bangalore for all four buildings at the agreed fees as detailed above.

The BWC approved the proposal.

[Annexure-A7, Page No.44-47]

2. Construction of (i) Planning & Architecture Department (ii) Married Student Hostel (iii) Bhubaneswar Extension Centre (iv) Renovation and upgradation of Existing Buildings (old).

During the BOG meeting held on 26.09.2014 it was proposed by NIT that the two buildings: Planning & Architecture Department Building and the Married Student's Hostel (120 nos) are small structures compared to the present running contract with M/s Shapoorji Pallonji for Major Project (Phase II) works and are also of the same nature. As such, the cost involved for these two buildings can be accommodated within the safe margin of the estimate of the ongoing work plus permissible deviation. To this, the BOG advised NIT to obtain the opinion of CPWD on the subject. Accordingly, the Superintending Engineer, CPWD at Bhubaneswar was contacted vide our letter no NITR/RG/2014/L566 dt 2.10.2014 (copy enclosed). However, SE, CPWD vide letter No. 23(Misc) CE(EZ-V)/CPWD/2014/4180 (11) dated. 03.11.2014 conveyed the following.

"However, new works which are not within scope of the existing agreement, the practice/procedure is not to entrust new works to existing agency who is executing the agreement to avoid any financial, legal and contractual complication and undue benefit to the contractor."

Considering the above, it is proposed that NIT may follow normal procedure for tendering instead of awarding the work to M/s Shapoorji Pallonji.

The BWC noted the above.

[Annexure-A8, Page No.48-49 ]



3. Appointment of Consultant for Providing Acoustic Solution for Auditorium / Lecture Halls, Dining Halls of Hostels etc.

The above mentioned buildings are already completed and in use. But it is observed that there is acoustic problem in these areas to a great extent and hence require treatment. Earlier, the BWC in its 22<sup>nd</sup> Meeting,

held on 06.08.2014 has approved the proposal for appointment of a consultant for the same (copy enclosed).

Accordingly, open tenders were invited through open advertisement in newspaper and NIT website.

In response to the Tender Notice, the following firms have submitted their offers in two parts (Techno Commercial Bid and Price Bid)

- · M/s Subramanian Associates, Chennai
- M/s Sonics, Bangalore
- M/s Rahul Associates, Rourkela
- M/s Mukesh Associates, Salem

The techno commercial bids were opened and it was felt to prepare a Technical Comparative Statement indicating their organization,

experience, turnover during last 3 year etc. It was also decided to call all the firms to Rourkela for a presentation on the works executed by them on 04.09.2014. Accordingly, they were informed.

The representatives of the following three firms reported at Rourkela for presentation.

- · M/s Subramanian Associates, Chennai
- M/s Sonics, Bangalore
- · M/s Rahul Associates, Rourkela

Before the presentations, all the representatives of the firms were informed on the following:

- · The consultancy works for TIIR Building dropped.
- The selection will be done on quality cum cost basis with weightage factors 0.7 and 0.3 respectively.
- · If they wish, they may revise their price bids.

Before the presentation, all the documents submitted by the firms were verified with respect to originals by the members of the committee. The firms also submitted some additional documents.

Then the representative of the three firms gave their presentation.

Since verification of the documents submitted by the firms could not be completed on this day, it was decided to postpone the date of opening of the price bids as evaluation of quality is linked with the data submitted by the firms.

After verification of the documents submitted by the firms, Technical Comparative statement was updated.



The members of the committee went through the comparative statement and other documents and gave marks for quality.

The committee observed that M/s Rahul Associates are not qualified for the works as they do not fulfill the eligibility criteria. The other firms (i.e. M/s Subramanian Associates & M/s Sonics) are found qualified for the above work.

Accordingly, the qualified firms (i.e. M/s Subramanian Associates & M/s Sonics) were informed about the opening of the price bids scheduled on 16.09.2014 and to send their representative to Rourkela to be present at the time of price bid opening.

The price bids were opened on 16.09.2014 and since none of the representatives of the firms were present, they were informed

telephonically about the result. It is observed that M/s Sonics have become L1 at a value of Rs. 7.25 Lakhs. Further, they had given certain conditions for payment such as payment of 50% advance, Payment Schedule, Project Time Schedule etc. which were felt not reasonable.

Considering all the above, M/s Sonics were informed telephonically to reduce their fee, and revise their Payments Schedule, Project Time Schedule etc and intimate the committee at the earliest.

The members of the committee went through the letter received from M/s Sonics, Bangalore indicating revised reduced offer of Rs. 7, 10,500.00, revised payment schedule, revised project time schedule etc. and all these are found reasonable.

The members of the committee recommended to award the work to M/s Sonics at a lumpsum value of Rs. 7, 10,500.00 (Rupees Seven lakh Ten Thousand Five Hundred only).

The BWC approved the proposal.

[Annexure-A9, Page No.50]

4. Providing False Ceiling (Bulkhead type) to conceal Existing Indoor AC Units of South & North Guest House.

Earlier, the BWC in its 22<sup>nd</sup> Meeting held on 06.08.2014, approved the administrative proposal of extension of the above work (copy enclosed).

Accordingly, tenders are invited from NIT registered civil contractors of category A, B, C & D who have executed similar works, in two parts (EMD, and price bid)

In response to the Tender Notice for the above work, the following three firms have submitted their offers:

- M/s Rourkela Fabrication
- M/s A.K. Mohanty
- M/s Indian Project Associates



The members of the Committee opened the envelopes containing the EMDs and found that they have submitted required amount towards EMD.

Then the price bids of the above mentioned firms were opened. It is observed that M/s Rourkela Fabrication have become  $L_1$  at a quoted price of (+) 2.00% above the estimated rates of Rs. 654000.00.

The Tender Committee recommended to award the work to M/s Rourkela Fabrication at a price of 2% above the estimate (i.e. Rs. 667080.00)

The BWC approved the proposal.

[Annexure-A10, Page No.51]

5. Finalization of the Rate Contract (Civil) 2014-15.

The present NIT Rate Contract (Civil) is valid up to 31.10.2014. In the meantime, action has been initiated to update the Rate Contract. A duly constituted committee has already scrutinized the basic rates of materials collected from the local market and analysis of the rates for

various items is being done based on the approved materials rates, prevailing labour rates and followings CPWD norms. However, this will take some more time for finalization. In the meanwhile, the committee has recommended to extend the validity of the present Rate Contract up to 31<sup>st</sup> March, 2015.

The BWC noted the above.

6. Construction of Kabbadi court (2 nos), Volleys ball court (2 nos), Basket Ball court (2 nos), Foundation of Missile / Jet, and painting for PT Usha Sports Complex.

It is felt necessary to construct Kabbadi court (2 nos) volleys ball court (2 nos), Basket Ball court (2 nos), Foundation of Missile / jet, and painting for PT Usha Sports Complex

Accordingly, tenders are invited from NIT registered civil contractors, in two parts (EMD, and price bid)

In response to the Tender Notice for the above work, the following four firms have submitted their offers:

- M/s P C Mohanty
- M/s Eastern Infrastructure
- M/s Indian Project Associates
- M/s Bijay Construction

The members of the Committee opened the envelopes containing the EMDs and found that they have submitted required amount towards EMD.



Then the price bids of the above mentioned firms were opened. It is observed that M/s P C Mohanty have become  $L_1$  at a quoted price of (-) 15.00% below the estimated rates of Rs. 2287150.00.

The Tender Committee recommended to award the work to M/s P C Mohanty at a price of 15% below the estimate (i.e. Rs. 1930583.00).

The BWC approved the proposal.

#### 7. Name board and other miscellaneous work in CV Raman Hall.

It is felt necessary to construct Name board and other miscellaneous work in CV Raman Hall

Accordingly, tenders are invited from NIT registered civil contractors, in three parts (EMD, Techno-commercial and price bid)

In response to the Tender Notice for the above work, the following three firms have submitted their offers:

- M/s Sudarsana Dash
- M/s S K Dash
- M/s Adarsh Enterprises

The members of the Committee opened the envelopes containing the EMDs and found that they have submitted required amount towards EMD.

Then the price bids of the above mentioned firms were opened. It is observed that M/s Adarsh Enterprises have become L<sub>1</sub> at a quoted price of (-) 08.10% below the estimated rates of Rs. 1072215.00.

The Tender Committee recommended to award the work to M/s Adarsh Enterprises at a price of 08.10% below the estimate (i.e. Rs. 985366.00).

The BWC approved the proposal.

## 8. Construction of Night Canteen Kiosk for CV Raman Hall, VS Hall and HB Hall.

It is felt necessary to construct Night Canteen Kiosks for CV Raman Hall, VS Hall and HB Hall.

Accordingly, tenders are invited from NIT registered civil contractors, in three parts (EMD, Techno-commercial and price bid)

In response to the Tender Notice for the above work, the following three firms have submitted their offers:

- M/s Predeep Patra
- M/s S K Dash
- M/s Sudarsana Dash

The members of the Committee opened the envelopes containing the EMDs and found that they have submitted required amount towards EMD.



Then the price bids of the above mentioned firms were opened. It is observed that M/s Predeep Patra have become  $L_1$  at a quoted price of (-) 08.05% below the estimated rates of Rs. 909195.00.

The Tender Committee recommended to award the work to M/s Predeep Patra at a price of 08.05% below the estimate (i.e. Rs. 831913.00).

The BWC approved the proposal.

## 9. Acoustic False Ceiling and Paneling at Language Lab in Lecture Hall Complex.

It is felt necessary to provide acoustic false ceiling and paneling at Language Lab in Lecture Hall Complex.

Accordingly, tenders are invited from NIT registered civil contractors, in two parts (EMD, and price bid)

In response to the Tender Notice for the above work, the following four firms have submitted their offers:

- M/s Eastern Infrastructure
- M/s Indian Project Associates
- M/s A K Mohanty
- M/s Rourkela Fabrication

The members of the Committee opened the envelopes containing the EMDs and found that they have submitted required amount towards EMD.

Then the price bids of the above mentioned firms were opened. It is observed that M/s A K Mohanty have become  $L_1$  at a quoted price of (-) 04.80% below the estimated rates of Rs. 2349760.00.

The Tender Committee recommended to award the work to M/s A K Mohanty at a price of 04.80% below the estimate (i.e. Rs. 2462548.00).

The BWC approved the proposal.

#### 10. Renovation of Planning and Architecture Department.

It has been decided to open a new department i.e. Planning and Architecture Department in the old High Voltage Laboratory Building.

Therefore, it is required to renovate this building so that it can function as Planning and Architecture Department at present.

Accordingly, tenders are invited from NIT registered civil contractors, in two parts (EMD, and price bid)

In response to the Tender Notice for the above work, the following seven firms have submitted their offers:



- M/s Eastern Infrastructure
- M/s Indian Project Associates
- M/s A K Mohanty
- M/s S K Mohanty
- M/s Bijay Construction
- M/s P C Mohanty
- M/s Parija Construction

The members of the Committee opened the envelopes containing the EMDs and found that they have submitted required amount towards EMD.

Then the price bids of the above mentioned firms were opened. It is observed that M/s A K Mohanty have become  $L_1$  at a quoted price of (-) 18.10% below the estimated rates of Rs. 2106401.00.

The Tender Committee recommended to award the work to M/s A K Mohanty at a price of 18.10% below the estimate (i.e. Rs. 1725142.42)

The BWC approved the proposal.

#### 11. Hot water supply to MV Hall Bathroom.

It is felt necessary to supply hot water to MV Hall Bathrooms.

Accordingly, tenders are invited from NIT registered civil contractors, in two parts (EMD, and price bid)

In response to the Tender Notice for the above work, the following four firms have submitted their offers:

- M/s Predeep Patra
- M/s Indian Project Associates
- M/s Sudarsana Dash
- M/s Bijay Construction

The members of the Committee opened the envelopes containing the EMDs and found that they have submitted required amount towards EMD.

Then the price bids of the above mentioned firms were opened. It is observed that M/s Predeep Patra have become  $L_1$  at a quoted price of (-) 12.05% below the estimated rates of Rs. 1386410.00.

The Tender Committee recommended to award the work to M/s Predeep Patra at a price of 12.05% below the estimate (i.e. Rs. 1213109.00).

The BWC approved the proposal.

1

12. Provision of parking in between Ceramic and Mining Engineering Department and dismantling the existing cycle shed.

Earlier, BWC: 21(2014)-08 dt 19.03.2014, has accorded administrative approval for the above work.

Accordingly, tenders are invited from NIT registered civil contractors, in three parts (EMD, Techno commercial and price bid)

In response to the Tender Notice for the above work, the following four firms have submitted their offers:

- M/s S K Das
- M/s Sudarsana Dash
- M/s Jena Construction
- M/s Sikandar Alam

The members of the Committee opened the envelopes containing the EMDs and found that they have submitted required amount towards EMD.

Then the price bids of the above mentioned firms were opened. It is observed that M/s Jena Construction have become L<sub>1</sub> at a quoted price of (-) 6.10% below the estimated rates of Rs. 862703.00.

The Tender Committee recommended to award the work to M/s Jena Construction at a price of 6.10% below the estimate (i.e. Rs. 810078.00).

The BWC approved the proposal.

#### F. DEVIATION AND EXTRA ITEMS FOR VARIOUS WORKS [PART-'D']:

BWC:23 (2014)-09: Proposal for approval of Deviation and extra items for various works:

1. Deviation for "Linking South and Central block of academic Building Eastern side" (Agency- M/s Sakuntala Enterprises)

The deviation statement for Linking south and Central block of academic Building Eastern side is given in the Annexure. The work order for the above work was awarded to M/s Sakuntala Enterprises vide Work Order No NITR/PW/WO/CT/04/13-14/04 (Amendment), Dated-08/04/2013 for a value of Rs 65,69,279.00

During the course of execution, there has been some deviation in the quantity indicated in the Bill of Quantities as per contract. However, the overall deviation amounts to (+) 2.76%.

The BWC approved the proposal.

[Annexure-A11, Page No. . 52-66]



2. Deviation for "Provision of floor tile in the Rajendra Mishra Exhibition Hall" (Agency-M/s P.K. Rout)

The deviation statement for Provision of floor tile in the Rajendra Mishra Exhibition Hall is given in the Annexure. The work order for the above work was awarded to M/s P.K. Rout vide Work Order No NITR/PW/WO/CT/18/14-15/19, Dated-21/07/2014 for a value of Rs 23,55,609.00.

During the course of execution, there has been some deviation in the quantity indicated in the Bill of Quantities as per contract. However, the overall deviation amounts to (+) 2.84%.

The BWC approved the proposal.

[Annexure-A12, Page No. 1.67-68]

3. Deviation for "Water Supply & Periphery Development of 0.18 MLD & fixing of MS jali for D Ambani & GD Birla Hall" (Agency- M/s Sudarshan Dash)

The deviation statement for Water Supply & Periphery Development of 0.18 MLD & fixing of MS jali for D Ambani & GD Birla Hall is given in the Annexure. The work order for the above work was awarded to M/s Sudarshan Dash vide Work Order No NITR/PW/WO/CT/23/13-14/25, Dated-25/06/2013 for a value of Rs 14,60,027.00

During the course of execution, there has been some deviation in the quantity indicated in the Bill of Quantities as per contract. However, the overall deviation amounts to (+) 9.11%.

The BWC approved the proposal.

[Annexure-A13, Page No. .69-72]

4. Deviation for "Construction of New Road and Widening of existing Roads" (Agency-M/s Jitendra Prasad).

The deviation statement for Construction of New Road and Widening of existing Roads is given in the Annexure. The work order for the above work was awarded to M/s Jitendra Prasad vide Work Order No. NITR/PW/WO/CT/21/13-14/22, Dated-17/06/2013 for a value of Rs 4,64,59,114.00.

During the course of execution, there has been some deviation in the quantity indicated in the Bill of Quantities as per contract. However, the overall deviation amounts to (+) 8.47%.

The BWC approved the proposal.

[Annexure-A14, Page No..73-84]



Deviation for "Provision of Interlocking tile in the parking area between CS & Lecture Gallery and Mechanical building to Central Workshop" (Agency-M/s Rourkela fabrication)

The deviation statement for Provision of Interlocking tile in the parking area between CS & Lecture Gallery and Mechanical building to Central Workshop is given in the Annexure. The work order for the above work was awarded to M/s Rourkela fabrication vide Work Order No.NITR/PW/WO/CT/62/13-14/63, Dated-20/01/2014 for a value of Rs 15,74,922.00.

During the course of execution, there has been some deviation in the quantity indicated in the Bill of Quantities as per contract. However, the overall deviation amounts to (+) 10.82%.

The BWC approved the proposal.

[Annexure-A15, Page No. . 85-87]

BWC:23 (2014)-10: Any other item with the permission of the Chair.

1) Installation of Water Softening Plant for Central AC System.

Soft water is required for make-up of losses in condenser cooling water circuit and chilled water circuit of central air conditioning system. In order to provide soft water for on-going Central AC Project, it is proposed to install one Water Softening Plant of 10CuM/Hr capacity near AC plant. The estimated cost will be Rs.15 Lakhs(approx.).

The BWC approved the proposal.

2) Installation of Heat Exchanger for Central AC System.

In order to gainfully utilize waste heat from condenser cooling system of Central AC Plant for warming up swimming pool water, one Heat Exchanger along with a pump will be installed near swimming Pool. The estimated cost will be Rs. 50 lakhs (approx.).

The BWC approved the proposal.

3) Implementation of barrier- free environment in the buildings

Based on the Judgment of Supreme Court of India dated 26.03.2014 in WP (Civil) No. 116 of 1998 – Justice Sunanda Bhandare Foundation V/s Union of India & Anr. And MHRD letter no. F.No.21-82/2014-TS.II dated 03.11.2014, BWC discussed barrier -free environment in the buildings, which would include provision of ramps, rails, lifts, adaptation of toilets for wheelchair users, brail signages and auditory signals, tactile flooring etc to PwDs as envisaged in the PwD Act.

The proposal given by Dean(PD) which was forwarded to Ministry of Social Justice was discussed.

Preference order	Description of Proposed buildings	Number of buildings	Estimated Cost in (Lakhs rupees)
1	Lift for Academic Buildings (≥ 3 floors)	10	446.52
2	Ramp in selected Academic Buildings	.3	219.00
3	Lift for Academic Buildings (=2 floors)	5	134.85
4	Lift for Hostel Buildings	10	460.52

In addition to above, the estimated cost for website development for PwDs is Rs.24 lakhs. Total financial involvement = Rs.12,84,89,000=00 (Twelve Crore Eight Four Lakhs and Eighty Nine Thousand Rupees)

It will be prudent to take up the job in phases, the first phase being limited to 3 ramps and 15 lifts in the academic area and website creation for PwDs with an overall investment of Rs.8,24,37,000 (Eight Crores Twenty Four Lakhs and thirty Seven thousand Rupees only) and 10 lifts in hostel area costing Rs.4,60,52,000 (Four Crores Sixty Lakhs and Fifty Two Thousand Rupees) in second phase. It was decided to send the proposal to MHRD for necessary action.

Further it was decided that the lift provided near the main entrance (Bhubaneswar Behera statue) is nearly 8 years old and is giving problem frequently for which PwD students are suffering. Though the repair work has been carried out and AMC was awarded, availability of the lift for use is very poor. In view of the above, it was decided to shift the lift to less important area such as MN/CR/CH Dept etc. Instead, a new lift of OTIS make will be procured for the main entrance since other lifts of the institute are of OTIS make.

[Annexure-A16, Page No. .88-115]

(S. K. Upadhyay) Registrar & Secretary Building & Works Committee

Director & Chairman
Building & Works Committee

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.No.	location of the Court/CAT etc	Name of the parties	Name and Telephone No. (e-mail ID) of the Govt. Advocate, if engaged.	Brief issues involved in the case	Whether any Affidavit has been filed	Whether any stay Order/interim Order granted	Details of Appeals filed, if any	Contempt proceedings, if any pending, against the UOI
(i)	· (ii)	(iii)	(iv)	(v)	(vi)	(vii)	(viii)	(ix)
1.	OJC - 12806 / 1997, High Court, Orissa	Prof.J.K.Satapathy Vrs. REC, Rourkela	Mr. N.K.Sahu	Regarding Promotion	Yes	NA	NA	Pending
2.	OJC - 221 / 1997, High Court, Orissa	Hall workers union Vrs. REC, Rourkela	Mr. N.K.Sahu	Regarding PF benefit,	Yes	NA	NA	Pending
3.	OJC - 14739 / 1998, High Court, Orissa	REC, Rourkela Vrs. Presiding Officer	Mr. N.K.Sahu	Regarding Election Duty	Yes	NA	NA	Pending
4.	OJC - 14803 / 2001, High Court, Orissa	Prof.G.Panda, ECE Vrs. REC, Rourkela	Mr. N.K.Sahu	Regarding Promotion	Yes	NA	NA	Pending
5.	OJC - 2714 / 2002, High Court, Orissa	Dr. P.C. Pradhan Vrs. REC, Rourkela	Mr. N.K.Sahu	Reg. appointment (outsider REC)				
6.	W.P.(c)No. 13514/2004, High Court, Orissa	Mr. Rabindra Ku. Nayak & Other 18 NMR workers Vrs. NIT, Rourkela	Mr. S.P.Mishra	Demanding regular appointment of service by Ex-NMR Employee	Yes	NA	NA	Pending
7.	W.P.(c) No. 13712 / 2004 High Court, Orissa	Mr. C.S.Rout, S/o- Late R. Rout and Others Vrs. NIT, Rourkela	Mr. S.P.Mishra	Regarding of rehabilitation ground appointment for regular service	Yes	NA	NA	Pending
8.	W.P.(c) No.13512 / 2004 High Court, Orissa		Mr. S.P.Mishra	Demanding regular appointment of service by Ex-NMR Employee	Von	NA	NA	Pending

-53-

					160	NA	NA	Pending
	High Court, Orissa	Vrs. Union of India & others	Mr. R.K.Dash	Regarding for GIC amount	Yes	NA	NA	Pending
12.	W.P.(C)No.18807/2012 High Court	Gopinath Mangaraj, Retd employee Vs. Register & others	Mr. R.K. Dash	Reg- interest for delay payment of pension	Yes	NA	NA	Pending
13.	W.P (C) NO-10975/2014	Rajkumari Singh & others Vrs. State of Orissa & others	Mr. R.K. Dash	Reg. construction of Boundary Wall.	Yes	NA	NA	PENDING

REGISTRAR

# ACTION TAKEN REPORT ON THE 8<sup>th</sup> NIT COUNCIL MEETING HELD ON 25<sup>TH</sup> SEPT, 2014 AT NEW DELHI (Ref. MHRD vide letter No.F.33-1/2014-TS.III dt.10<sup>th</sup> October, 2014)

	ELHI (Ref. WHRD Vide Jetter No.F.33-1/2014-19.iii dt.10	
SI. No.	Item	Action Taken
1. [Clause.3]	IITs and NITs have to coordinate the procedure fo selecting top 10% of the students from NITs for Ph.D direct enrolment into Ph.D. programme after B. Tech with a provision to exempt students from NIT from GATE examination provided they have a CGPA of a least 7. She desired to know the implementation status of the Trainee Teachers scheme whereby the teacher aspirant can teach in an NIT and do a Ph.D. in an IIT.	programmes in all Departments, we urgently need faculty with Ph.D departments. We are now recruiting only Ph.D holders and candidates
2. [Clause.3]	"Unnat Bharat Abhiyan", an initiative which seeks to connect our institutions of technical study and education with rural technology, the details of which will be shortly shared by the Ministry with all the NITs.	Guideline from MHRD is awaited.
3. [Item No.7.5 (iii)	Continuous improvement of teacher will be facilitated by designing a reward system which should be linked with their career advancement.	1
4. [Item No.7.5(v)]	Director NITs to give their point of views as to what kind of a national framework we should have for ranking our own Institutions. The written suggestions are invited within next one month.	Under preparation.
5. [Item No.7.5 (vi)	'There has to be external review of NITs. A Minor review once in 6 years is desirable'.  With regard to the parameters, modus operandi and yardsticks of the committee for external review, the Hon'ble HRM informed that the Ministry would be communicating the broad parameters, framework for constitution committee and the deadline.	Guideline from MHRD is awaited.
6. [Item No.8.5]	Actionable points arising out of the conference of Directors of NITs with the Visitor held on 7-8 November, 2013. Additional Secretary (TE) requested all NITs to quickly send compliance as the ATN will be discussed in impeding Visitors Conference on 29-30 <sup>th</sup> October, 2014.	Report presented before the Hon'ble visitor and uploaded on website of Rashtrapati Bhavan.
7. [Item No.8.6]	The Council of NITs resolved that since the orders have already been issued by the Ministry based on the relaxations given by the Ministry of External Affairs, which permits hiring of faculty from abroad at the lower limit of \$14.000/- per annum. The NITs have been advised to follow the Orders of MHRD in this regard.	Faculty advertisement already made. If we get applications from foreign nationals we shall consider on merit.
8. [Item No.8.7]	Hon'ble HRM said that a draft proposal will be prepared by the Ministry for the guidance of BOGs of NITs for the process of appointment of Deputy Director keeping in view of NITSER Act. 2007 and First Statute. BOG of respective NITs may take necessary action.	BOG decision dt.16.03.2012 is given in the present agenda item No.9(2). Reply from MHRD is awaited.
Item No.8.14]		Being continuously upgraded.

(S.K. Upadhyay)

Registrar and Secretary, BOG, NIT Rourkela.

SY SPEED POST

Shastri Bhawan, New Delhi, dated, the 10<sup>th</sup> October, 2014

Subject:- Minutes of the 8<sup>th</sup> meeting of the Council of the National Institutes of Technology (NITs) held on 25<sup>th</sup> September, 2014 (Thursday) at Silver Oak, India Habitat Centre, Lodhi Road, New Delhi.

Please find enclosed herewith a copy of the Minutes of the 8<sup>th</sup> meeting of the Council of the National Institutes of Technology (NITs) held under the Chairpersonship of Hon'ble Minister of Human Resource Development on 25<sup>th</sup> September, 2014 (Thursday) at 10:30 A.M. at the Silver Oak, India Habitat Centre, Lodhi Road, New Delhi for your information and comments, if any.

[Sanjeev K. Sharma]

Director (N:T+)
Tel: 23070186
Fax: 23384345

€ncl.: as above.

MD. MJeunell of MITc1201416th Meeting - Notice door!

The Members of the Council of NITs (as per list attached)

Copy to:-

PS to Secretary (HE), MHRD.

PS to Additional Secretary (TE), MHRD.

Webmaster, MNIT, Jaipur – with a request to kindly upload the minutes on the website of the Council of NITs.

Minutes of the 8<sup>th</sup> meeting of the Council of NITs held on 25.09.2014 at India Habitat Centre, Lodhi Road, New Delhi-

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The 8<sup>th</sup> meeting of the Council of National Institutes of Technology (NITs) was held under the Chairpersonship of Smt. Smriti Zubin Irani, Hon'ble Minister of Human Resource Development on 25<sup>th</sup> September, 2014 at the India Habitat Centre, Lodhi Road, New Delhi. The list of participants who attended the meeting is placed at <u>Annexure</u>. The Council granted leave of absence to the members who could not attend the meeting due to their prior commitments or other compelling reasons.

- At the outset, Shri Amarjeet Sinha, Additional Secretary (TE), Ministry of Human Resource Development and the Member Secretary of the Council of NITs, on behalf of the Council, conveyed the warm welcome to Horrible Minister of Human Resource Development who is also the Chairperson of the Council. He also welcomed the Chairpersons of Board of Governors of NITs, the Directors of the NITs and other members of the Council. He said that the performance of some of the NITs is commendable and other NITs should also catch up with these NITs. He mentioned that he is hopeful that important issues such as shortage of faculty, empowering Board of Governors, retention of faculty will be handled adequately in this meeting.
- 3. Hon'ble HRM and the Chairperson, Council of NITs, in her opening remarks reminded NITs to scale up their quality of education and empower graduate with skills and competencies required in a globally competitive world in consonance with the vision with which Government in 2003 upgraded 17 Regional Engineering Colleges (RECs) as National Institutes of Technology (NITs) with greater functional autonomy and single point financial support from the Central Government.

The Chairperson mentioned that the discussion in today's meeting should be on issues which have been the focus areas of the visitor's review on NITs on the 7<sup>th</sup> & 8<sup>th</sup> November, 2013 and the same shall be reviewed again in the upcoming Visitors conference on 29<sup>th</sup> & 30<sup>th</sup> October, 2014. Hon'ble HRM expressed her serious concern for shortage of faculty in NITs and mentioned that our highest priority have to be augmenting faculty strength which was also discussed in the Visitor's conference last year. Hon'ble HRM desired to know the progress in this regard institution-wise and time bound plan to fill up these positions.

The Chairperson also emphasized on recruitment of good quality faculty, implementing four tier flexible cadre structure with open merit based competitive recruitment, implementation status of programme drawn up for continuous teacher training and certification as well as system of annual faculty review and augmenting Ph.D. graduate as faculty. Hon'ble HRM reminded that IITs and NITs have to coordinate the procedure for selecting top 10% of the students from NITs for Ph.D direct enrolment into Ph.D. programme after B.Tech with a provision to exempt students from NIT from GATE examination provided they have a CGPA of atleast 7. She desired to know the implementation status of the Trainee Teachers Scheme whereby the teacher aspirant can teach in an NIT and do a Ph.D. in an IIT and also enquired whether there is a system for reporting data against the baseline that we can assess the impact of such schemes in augmenting Ph.D.

p context of one of the agenda of the Visitor's Conference with NITs garding steps required for deepening research and technological innovation meeting National Development goals, the Chairperson said NITs should come a part of the ten National Research Goal course that the IITs are tking on so that best institutes together synergize their research effort for anation.

Hon'ble HRM also highlighted the requirement of curriculum updation and pedagogical innovations and also ICT enable learning. She mentioned that another challenge for the NITs family is the industry academia collaborations and there is a need to create a eco-system with higher chance to translate new knowledge acquisition into new technologies and innovative products.

Hon'ble HRM said that NITs should also get involved in the 'Unnat Bharat Abhiyan', an initiative which seeks to connect our institutions of technical study and education with rural technology, the details of which will be shortly shared by the Ministry with all the NITs. The Chairperson also flagged the issue of leadership at various levels in the Institute, focus on the students of North East and encourage greater interactions with the best Institutions across the nation, and participation of NITs in the 'Ishan Vikas' and 'Ishan Uday' Scheme of the IITs and the UGC, respectively.

Hon'ble HRM emphasized the need to initiate external evaluation of the NITs as the IITs have done. The IIT peer review methodology can be used and should be taken up by all NITs in a time bound manner.

Hon'ble HRM motioned that through GIAN, we hope to fund the visits of researchers and scholars across the country and desired to know the NITs wish list with regards to GIAN to facilitate the passage of such researchers and scholars to NITs. She also opined that the Hon'ble President in his meeting with the NITs Directors would also like to discuss initiatives for capacity development of faculty.

4. Subsequently, Additional Secretary (TE), MHRD sought permission of the chair to initiate discussions on the basis of agenda, which is mentioned below:

Confirmation of the Minutes of the 7th meeting of the Item No.8.1: Council of NiTs held on 18.10.2013.

Member Secretary and Additional Secretary (TE), Shri Amarjeet Sinha mentioned that the minutes of the 7th meeting of the Council of NITs held on 18.10.2013 were circulated amongst the members of the Council and were also posted on the website of NIT Council. However, no comments were received. The Council of NITs unanimously consented to confirm the minutes.

Action Taken Report on the minutes of the 7th meeting Item No.8.2: of the Council of NITs held on 18.10.2013.

The Council of NITs took note of the action taken on various issues / actionable points arising out of the minutes of the 7th meeting of the Council of NITs held on 18.10.2013.

(ii) students from NITs **CFTIs** others can NIT's. including prospective faculty | recruitment plan for next five years based on current vacancies, projected growth,

retirements and expected

7.5

The top 15% meritorious The progress with regard to and implementation of the Trainee be Teacher Scheme was apprised to engaged as trainee teachers | Horr'ble HRM by the Directors of at NITs after due selection at NITs. NIT, Delhi will start the their programme form next academic selection for M.Tech-cum- year due to space constraints. Ph.D programme by IITs. NIT Manipur expressed problem Each NIT will work out a of unavailability of e-learning infrastructure between NIT and Other suggestions were IIT. offered by Directors of NITs. Hon'ble HRM desired that these. suggestions may be sent to Ministry which can be studied.

resignations.

7.5 (iii)

To get its existing faculty, to Hon'ble continuously improve and perform better, a teacher's programme need to be | evolved by NITs.

HRM informed Members that the Ministry is soon going to operationalise a Council training and certification for Higher Education and Industry Collaboration (CIHEC) with the representation from across our Institutions of higher learning and the emphasize will also be to see how the Ministry can provide additional infrastructural support so that the Institute should have that industry linkage and provide structural support to NITs.

> NIT Agartala cited the issue of legacy of old engineering college and thus upgrading the faculty of institution is difficult proposition. HRM Hon'ble said that continuous improvement of teacher will be facilitated by designing a reward system which should be linked with their career advancement.

Directors of other NITs also supported the idea of reward system.

Additional Secretary (TE), MHRD said that under TEQIP, there is a

provision to hold programmes addressing the need of teachers' training in partnership of IIMs. The same may be used by NITs Director, NIT Delhi recounted his experience developing faculty in association with industry and also the role alumni of institution can play in developing the faculty. Hon'ble HRM requested Director, NIT Delhi to submit a report regarding exploiting competence. of alumni in developing the faculty and institution as well.

Additional Secretary (TE), MHRD pointed out that NITs have been following many good practices, however, these are not known to other NITs. He requested if these good practices can be compiled and circulated among all NITs for the benefit of all concerned.

7.5 (v)

The departmental visiting committee could carry out comprehensive audit every improving quality of teaching, Research & development, | industrial collaboration in the J

Hon'ble HRM stressed upon the uniform system of peer review of Institutions and further year, with the objective of informed that the Ministry is developing in conjunction with IITs, IIMs and other Central Universities a national framework

committee could consist of two industry experts and two persons from the academia appointed by the Board of Governors of each NIT.

departments of NITs. This for ranking of all our Institutions.

Hon'ble HRM requested all Chairpersons. BOGs and Directors of NITs to give their point of views as to what kind of a national framework we should have for ranking our Institutions. The written suggestions are invited within next one month. The internal audit could be completed by March, 2015.

7.5 (vi)

There has to be external review once in 6 years is desirable. The Committees would consist of two reputed persons from academia, two experts from the industry, one eminent citizen and one NIT alumni. This committee could be set up by the BoG of NITs and approved by the Standing Committees to the Council. The term of the Committees members would be 9 years with a 3rd of its members retiring every 3<sup>rd</sup> year.

[RAVID.).Council of NITs 12014 Kinutes of the E<sup>m</sup>meeting of Council of NITs held on 25,69.2014.docs

There has to be external Together with the above item, the review of NITs. A minor Hon'ble HRM desired that the review once in 6 years is external peer review be desirable. The Committees completed in NITs by May, 2015.

With regard to the parameters, modus operandi and yardsticks of the Committee for external review, the Hon'ble HRM informed that the Ministry would be communicating the broad parameters, framework for constitution committee and the deadline.

Chairman, BoG, NIT J&K requested for extension of deadline in view of recent

calamity of flood	in Srinagar.
Hon'ble HRM ag	reed for the
same.	

Additional Secretary (TE), MHRD requested all NITs to take necessary actions on all the actionable points of earlier Council meetings at the earliest.

#### Item No.8.3: Changes in the Membership of the Council.

The Council of NITs welcomed the new Chairperson, Hon'ble HRM and members of the Council and placed on records its appreciation for the services rendered by the outgoing members.

#### Item No.8.4: (a) Kakodkar Committee Report.

The draft report of the Kakodkar Committee has been presented and commented upon. Based on all the inputs, which has been received, the Committee has now finalized its report and the stage has come where an implementation Committee is to be set up to follow up on this. Dr. Anil Kakodkar made a presentation on the Committee before the Council of NITs. A copy of the final report has also been shared with all the participants of the Council of NITs.

# Item No.8.4: (b) Formation of Implementation Committee to oversee its implementation as per Standing Committee recommendation.

Additional Secretary (TE), MHRD pointed out that Standing Committee has recommended that MHRD may be authorized to notify an implementation committee for the implementation of Kakodkar Committee report. The Council approved the recommendation of Standing Committee.

Item No.8.5: (a) Action Taken Report on actionable points arising out of the Conference of Directors of NITs with the Visitor held on 7-8 November' 2013.

Council of NIT took note of Action Taken Report on actionable points arising out of the Conference of Directors of NITs with the Visitor held on 7-8 November' 2013. Additional Secretary (TE) requested all NITs to quickly send compliance as the ATN will be discussed in impending Visitor's Conference on 29-30<sup>th</sup> October'2014.

Item No.8.5: (b) Entrusting follow up of actionable points arising out of the Conference of Directors of NITs with the Visitor to 'Implementation Committee'.

Additional Secretary (TE), MHRD said that is has also been suggested that above mentioned implementation committee may also do follow up on actionable points arising out of Visitor's conference with NITs last year as there are many common issues with Kakodkar Committee's report. The Council approved the proposal MHRD will be issuing the notification.

#### Item No.8.6: Hiring of Foreign Faculty in NITs.

The Council of NITs resolved that since the orders have already been issued by the Ministry based on the relaxations given by the Ministry of External Affairs, which permits hiring of faculty from abroad at the lower limit of \$14,000/- per annum. The NITs have been advised to follow the Orders of MHRD in this regard.

#### tem No.8.7: Appointment of Deputy Directors in NITs.

Hon'ble HRM said that a draft proposal will be prepared by Ministry for The guidance of BoGs of NITs for the process of appointment of Deputy

Director keeping in view of NITSER Act 2007 and First Statute. BOGs of respective NITs may take necessary action.

item No.8.8: Report of the Chairman, Central Seat Allocation Board (CSAB) 2014. Decision regarding entrustment of responsibility of CSAB for the year 2015.

The highlights of the report of Central Seat Allocation Board (CSAB) – 2014 were presented before the Council by Dr. I.K. Bhat, Director, MNIT, Japur and Chairman, CSAB. The Honbie HRM expressed gratitude and appreciated the work handled by Dr. I.K. Bhat in organizing the counsellings through CSAB – 2014 for admissions to undergraduate programmes in CFTIs. While a decision has been taken on centralized arrangement along with the IITs, just in case there is an issue at the last minute, one of the NIT could be assigned responsibility. Hon ble HRM also requested Director, MNIT daipur to be part of the Committee which has been formed for common entrance test for Central Universities. NIT – Patna has been entrusted with the responsibility of CSAB – 2015

Item No.8.9: Report of the Chairman, Centralized Counseling for M.Tech. (CCMT) 2014. Decision regarding entrustment of responsibility of CCMT for the year 2015.

The Council of NITs expressed satisfaction over the work handled by Dr. I.K. Bhat, Director, MNIT, Jaipur and Chairman, CCMT in organizing centralized counsellings for M.Tech. / M. Arch. / M.Plan. for academic year 2014-15 for admissions in 435 programmes of 26 NITs and 07 CFTIs through CCMT – 2014. The Council of NITs decided to entrust the responsibility of CCMT – 2015 to NIT – Rourkela.

Item No.8.10: Report of the Chairman, Direct Admission of Students
Abroad (DASA) 2014 and entrustment of responsibility
for the year 2015.

7.

The Council of NITs appreciated the report of Chairman, DASA – 2014 and decided to entrust the responsibility of DASA – 2015 to MNIT – Jaipur.

Item No.8.11: Creation of one supernumerary seat in M.Sc. programme in NIT - Calicut.

The Council of NITs ratified the action taken by the Hon'ble HRM in her capacity as the Chairperson of the Council of NITs with regard to creation of one supernumerary seat in M.Sc. programme in National Institute of Technology, Calicut (Kerala).

Item No.8.12: Inclusion of Indian Institute of Engineering Science and Technology (IIEST) – Shibpur (West Bengal) under the ambit of the NITSER Act, 2007.

The Council of NITs noted inclusion of Indian Institute of Engineering Science and Technology (IIEST) – Shibpur (West Bengal) under the ambit of the NITSER Act, 2007.

Item No.8.13: Progress Report of 10 new NITs started functioning from the academic year 2010 – 11.

The report of new NITs was presented to Council of NITs. Director, NIT, Sikkim expressed his concern for delayed land allotment. Hon'ble HRM assured that she will be speaking to the Chief Minister, Sikkim to expedite the transfer of land.

Item No.8.14: Any other item with the permission of the Chair.

The Hon'ble HRM desired that the websites of the Institutions be upgraded / updated with the latest information to facilitate students and parents to take informed decision recording admission.

The meeting of the Council of NITs ended with vote of thanks to the Chair.

\*\_\*\_\*\_\*

## 8<sup>TH</sup> MEETING OF THE COUNCIL OF THE NATIONAL INSTITUTES OF TECHNOLOGY (NITs) ON 25.09.2014 (THURSDAY) UNDER THE CHAIRPERSONSHIP OF HON'BLE HRM

S	น.ผ่อ.	NAME & DESIGNATION	
	1.	SHRI AMARJEET SINHA Additional Secretary (Technical Education) Ministry of Human Resource Development Member – Secretary, Council of NITs	 
	2.	SHRI YOGENDRA TRIPATHI Joint Secretary & Financial Adviser Ministry of Human Resource Development	
3	"	SHRI RAKESH CARC, Secretary Department of Information Technology Ministry of Communication & Information Technology, New Delhi.	
4.		DR. P.S. AHUJA Director General Council of Scientific & Industrial Research (CSIR), New Deihi	
5.	Į,	DR. V.K. SARASVAT heirperson, Board of Governors hotilal Nehru National institute of Technology, Allahabad	
6.	CI M	ROF. G.K. MEHTA hairperson, Board of Governors aulana Azad National Institute of Technology, Bhopal	
7.	Ch	R. C.G. KRISHNADAS NAIR  airperson, Board of Governors  tional Institute of Technology, Calicut	
8.	Cha	R. K.K. AGGARWAL  airperson, Board of Governors  laviya National Institute of Technology, Jaipur	
9- Chairperson, Board of Governors Dr. B.R. Ambedkar National Institute of Technology, Jalandhar			
SHRI VISHRAM JAMDAR  10. Chairperson, Board of Governors  Visvesvaraya National Institute of Technology, Nagpur			
11.	Chair Natio	OF. M.B. VERMA  person, Board of Governors  phal Institute of Technology, Patna	
12.	Chair	I SUDHIR VASUDEVA person, Board of Governors nal Institute of Technology, Raipur	

5	SL.NO	D. NAME & DESIGNATION
13.		SHRI B.S. SUDHIR CHANDRA  Chairperson, Board of Governors  National Institute of Technology, Rourkela
	14.	PROF. ASIS DATTA Chairperson, Board of Governors National Institute of Technology, Silchar
1	15.	SHRI WAJAHAT HABIBULLAH Chairperson, Board of Governors National Institute of Technology, Srinagar
1	6.	DR. J. NARAYANA DAS Chairperson, Board of Governors Sardar Vallabhbhai National Institute of Technology, Surat
17	7,	PROF. RAJARAM NITYANANDA Chairperson, Board of Governors National Institute of Technology, Tiruchirappalli
18	-	DR. GOPAL MUGERAYA  Director  National Institute of Technology, Agartala
19.		PROF. PARTHASARTHI CHAKRABORTI  Director  Motilal Nehru National Institute of Technology, Allahabad
20.	- 1	DR. APPU KUTTAN K.K. Director Maulana Azad National Institute of Technology, Bhopal
21.	1	DR. V.K. GOVINDAN Director (I/C) Vational institute of Technology, Calicut
22.	D	PROF. TARKESHWAR KUMAR  Virector  ational Institute of Technology, Durgapur
3.	D	ROF. RAJNISH SHRIVASTAVA irector ational Institute of Technology, Hamirpur
1.	Di	ROF. I.K. BHAT rector alaviya National Institute of Technology, Jaipur
:	Dir	R. SAMIR KUMAR DAS ector B.R. Ambedkar National Institute of Technology, Jalandhar
	PR Dire	OF. RAMBABU KODALI ector ional Institute of Technology, Jamshedpur

SLINO.		NAME & DESIGNATION	
		DR. ANAND MOHAN	
;	27.	Director	
		National Institute of Technology, Kurukshetra	
		DR. N.S. CHAUDHARI	
1 2	<i>18</i> .	Director	
ļ		Visvesvaraya National Institute of Technology, Nagpur	
İ		PROF. ASOK DE	
2	9-	Director	
-		National Institute of Technology, Patna	
	į	DR. SUDARSHAN TIWARI	
39	).	Director	
ļ		National Institute of Technology, Raipur	
	1	PROF. SUNIL KUMAR SARANGI	٠.
37.		Director	
1-		National Institute of Technology, Rourkela	
		PROF. RAJAT GUPTA	
32.	1 1	Director	
1		National Institute of Technology, Srinagar	
	1	DR. P.D. POREY	
33.		Director	
		ardar Vallabhbhai Madoustinisteate of Flerhhology, Suraf	
	;	ROF. SWAPAN BHATTACHARYA	
34.	i	irector	
*****	-1	ational Institute of Technology Karnataka, Surathkal	أبنين
,	í	R. S. SUNDARRAJAN	Ì
35.	f	rector	į
har are all the		ational institute of Technology, Tiruchirappalli	
		RÖF. T. SRINIVASA RAO	
<u> 3</u> 6.	1 1	rector	İ
• ** ** ***		tional Institute of Technology, Warangal	
~~	F	R. GAGAN PRATHAP	
37.		airperson, Board of Governors	
		tional Institute of Technology, Arunachal Pradesh	
38.		RI R. SANTHANAM	
50.	1	irperson, Board of Governors	. }
		ional Institute of Technology, Delhi	
39.		OF. D.K. BASU	
J 9.		rperson, Board of Governors	
	.,	onal Institute of Technology, Meghalaya	
		C.T. BHUNIA	
10.	Direc Natio		
1	1000	onal Institute of Technology, Arunachal Pradesh	1

SL	NO. NAME & DESIGNATION
4	DR. AJAY K. SHARIMA  Director National Institute of Technology, Delhi
42	DR. G.R.C. REDDY
43	DR. S. BIRENDRA SINGH
44.	PROF. DILIP KUMAR SAIKIA
<b>4</b> 5.	PROF. U.C. RAY Director National Institute of Technology, Mizoram
46	DR. V. RAMACHANDRAN  Director  National Institute of Technology, Nagaland
47-	DR. (MRS.) S.K. PANDEY Director National Institute of Technology, Puducherry
48.	DR. A.B. SAMADDAR Director National Institute of Technology, Sikkim
49.	PROF. H.T. THORAT Director National Institute of Technology, Uttarakinand
50.	SHRI A.K.PIPAL Additional Director, D/o Electronics & Information Technology (DEITY), New Delhi
51.	SHRI SANJEEV KUMAR SHARMA Director (NITs), MHRD
2.	SHRI R. SRINIVASAN Director (TE), MHRD.

Special Invitees:-

53-	DR. NAGESH SINGH
	Economic Adviser (SE&L), Ministry of Human Resource Development
54.	DR. S.S. GOKHALE
	Member NIT-Review Committee & Former Director VNIT-Nagpur
55•	DR. SANDEEP SANCHETI
	Member NIT-Review Committee & Former Director NIT-Delhi
56.	DR. R.K. INGLE
	Coordinator NIT Review Committee & Dean VNIT-Nagpur

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Sur January Comments of the Co

BY SPEED POST

No.F.33 – 1; 2014 – TS.III

Government of India

Ministry of Human Resource Development

Department of Highe: Education

Shastri Bhawan, New Delhi, dated, the 15<sup>th</sup> October, 2014

To

The Director,
Malaviya National Institute of Technology,
Jaipur – 302017 (Rajasthan).

Subject:-

Actionable points arising out of the minutes of the 8<sup>th</sup> meeting of the Council of the National Institutes of Technology (NITs) held on 25<sup>th</sup> September, 2014 at India Habitat Centre, Lodhi Road, New Deihi.

Sir,

As you are aware, the 8<sup>th</sup> meeting of the Council of National Institutes of Technology was held under the Chairpersonship of Hon'ble Minister of Human Resource Development on 25<sup>th</sup> September, 2014 at India Habitat Centre, Lodhi Road, New Delhi. The minutes of the meeting have already been circulated and also uploaced on the website of the Council of NITs.

- 2. The matter regarding entrustment of the responsibility of the Direct Admission of Students Abroad (DASA) Scheme was deliberated in the Council of NITs. The Council of the NITs after detailed deliberations on the Agenda Item No.8.10 resolved that for the academic year 2015 2016, the DASA Scheme shall be administered by Malaviya National Institute of Technology (MNIT) Jaipur (Rajasthan).
- The other terms and conditions for implementation of the DASA Scherne will remain same as conveyed vide this Ministry's letter No.F.22-12/2007-TS.III dated 4<sup>th</sup> March, 2010 (copy enclosed).
- 4. As resolved by the Council of NITs in its previous meetings, the selection of students for admissions in the NITs and other CFTIs under DASA Scheme shall continue on the basis of SAT scores. The Scheme would be taken on self-sustenance basis and no extra funds would be provided from this Ministry in this regard. The Institute should make all out efforts so as to ensure fullest utilization of the capacity under the Scheme.

- 5. NITK Surathkal will continue to handle the Court Cases, if any, till conclusion of DASA 2014 and any Court Case arising out of the process of DASA 2015 will come under the jurisdiction of High Court of Jaipur at Rajasthan.
- 6. This issues with the approval of the competent authority in the Ministry.

Yours faithfully,

[Sanjeev K. Sharma] Director (NITs)

Tel: 23070186

Encl.: as above.

Copy to:-

- (i) The Director, National Institute of Technology Karnataka Surathkal (Karnataka) with a request to kindly transfer all records pertaining to DASA 2010, 2011, 2012, 2013 and 2014 to Chairman, DASA 2015 and Director, MNIT Jaipur.
- (ii) The Directors of all the 30 National Institutes of Technology (NITs).

BY SPITED POST

No.F.33 - 1 / 2014 - TS.III

Government of India

Ministry of Human Resource Development

Department of Higher Education

Technical Education Bureau

\*\*\*\*\*\*\*

Shastri Bhawan, New Dellii, dated, the \$4<sup>th</sup> October, 2014

To

The Directors, National Institutes of Technology (NITs).

Subject:

Actionable points arising out of the minutes of the 8<sup>th</sup> meeting of the Council of the National Institutes of Technology (NITs) held on 25<sup>th</sup> September, 2014 at India Habitat Centre, Lodhi Road, New Deihi.

Sir,

As you are aware, the 8<sup>th</sup> meeting of the Council of National Institutes of Technology was held under the Chairpersonship of Hon'ble Minister of Human Resource Development on 25<sup>th</sup> September, 2014 at India Habitat Centre, Lodhi Road, New Delhi. The minutes of the meeting have already been circulated and also uploaded on the website of the Council of NITs.

- One of the Agenda Items of the aforesaid meeting was hiring of foreign faculty in the NITs wherein the Council of NITs resolved that since the Orders have already been issued by the Ministry based on the relaxations given by the Ministry of external Affairs, which permits hiring of faculty from abroad at the lower limit of 4,000/- per annum. The NITs have been advised to follow the Orders of MHRD in this regard. A copy of the Orders issued by the IITs Division of the MHRD is enclosed in implementation in the NITs.
- This issues with the approval of the competent authority in the Ministry.

Yours faithfully,

[Sanjeev K. Sharma]

Director (NITs) Tel: 23070186

as above.

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# F.No. 2-17/2013-TS.I Government of India Ministry of Human Resourece Development Department of Higher Education Technical Section-I

Shastri Bhawan, New Delhi, Dated the: 26<sup>th</sup> December, 2013

Subject: Review of income criteria for grant of Employment Visa for foreign faculty engaged by Centrally Funded Technical Institutes (CFTIs) and Central Universities.

Please find enclosed a copy of MHA circular No. 25022/109/2013-F.I dated 20<sup>th</sup> December, 2013 on the above mentioned subject for information and further action at your end.

(S. Gopal Rhishna) Under Secretary to the Govt. of India

Telefax: 23070660

Copy to: TS(II) / TS(III) / TS(IV) / TS(V)/

all.

**IMMEDIATE** 

No. 25022/109/2013-F I Government of India Ministry of Home Affairs (Foreigners Division)

> NDCC II Building, Jaisingti Road New Delhi, the 20th December 2013

To

- 1 All Indian Missions/Posts abroad
- 2. All State Governments/Union Territory Administrations
- 3. Ministry of External Affairs (CPV Division)
- 4. Joint Director, Bureau of Immigration
- 5. FRROs Delhi, Mumbai, Chennai, Koikata, Amritsar, Bengalere Hyderabad., Kochi, Thiruvananthapuram, Calicut, Panaji and Lucknew.

Subject: Relexation in the income criteria for grant of Employment Visa in /respect of foreign faculty engaged by Indian Institutes of Technology (IITs), National Institutes of Technology (NITs) and Central Universities.

\*\*\*\*\*

Sir.

Lam directed to say that as per para 5.2 (viii) of the Visa Manual, a loreign national being sponsored for an Employment Visa in any sector should draw a salary in excess of US\$ 25,000 per annum, except in the case of certain specific categories mentioned therein. Ministry of Human Resource Development (Department of Higher Education) has submitted a proposal seeking relaxation from the minimum salary condition for grant of Employment Visa in respect of foreign faculty engaged at the level of Assistant Professors and above by the Centrally Funded Technical Institutes (CITIs) and Central Universities.

- The matter has been examined. It has been decided, with the approval of the competent authority, to fix a reduced minimum income criteria of US\$ 14,000 per annum for grant of Employment Visa for foreign nationals being engaged by Indian Institutes of Technology (IITs). National Institutes of Technology (NITs) and Central Universities for the post of Assistant Professors and above for teaching faculty subject to the following conditions:-
  - (a) This relaxation will be given initially for a period of two years in the 34-12,2015 and the position will be reviewed taking into account the progress in the intake of foreign faculty. However, withdrawal of the exemption after 31,12,2015 will not affect the terms and conditions of the foreign faculty already recruited under the above policy.

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#### F.No. 2-17/2013-TS.I Government of India Ministry of Human Resourace Development Department of Higher Education Technical Section-I

Shastri Bhawan, New Delhi, Dated the: 26th December, 2013

To

The Director.

IIT Delhi, Bombay, Kharagpur, Kanpur, Madras, Roorkee, Guwahati, BHU, Hyderabad, Gandhinagar, Bhubaneswar, Rajasthan, Patna, Indore, Ropar and Mandi.

Subject: Relaxation in the income criteria from salary USD 25,000/- to USD 14,000/- for grant of Employment Visa In respect of foreign faculty engaged by Indian Institutes of Technology (IITs), National institutes of Technology (NiTs) and Central Universities.

Sir.

I am directed to enclose a copy of O.M. No. - 25022/109/2013-F.I dated 20th December, 2013 on the above mentioned subject and to say that Ministry of Home Affairs has agreed to relax employment visa norms for foreign faculty subject to the following conditions.

- a) This relaxation will be given initially for a period of two years i.e. till 31.12.2015 and the position will be reviewed taking into account the progress in the intake of foreign faculty. However, withdrawal of the exemption after 31.12.2015 will not affect the terms and conditions of the foreign faculty already recruited under the above policy.
- b) This relaxation will be available only for those recruited as teaching faculty and not for exclusive Research positions/ in strategic areas/in strategic institutions.
- c) This relaxation will not be available to foreign nationals belonging to the Prior Reference Category (PRC) countries, which in this case would be nationals of Afghanistan, China, Iran, Pakistan, Iraq & Sudan, Foreignes of Pakistan Origin and Stateless persons.
- This may be circulated videly to enable the institutions to attract foreign faculty.

Yours faithfully,

Encl. as above

(S. Gopal Krishna)

Under Secretary to the Govt. of India

.Telefax: 23070660

- (b) This relaxation will be available only for those recruited as leaching faculty and not for exclusive Research positions/ in strategic areas/ in strategic institutions.
- (c) This relaxation will not be available to foreign nationals belonging to the Prior Reference Category (PRC) countries, which in this case would be nationals of Afghanistan, China, Iran, Pakistan, Iran, & Sudar, foreigners of Pakistan origin and Stateless persons.
- 3. These instructions shall come into force with immediate effect

Yours faithfully

(vikas Sirvastava: Under Secretary (Foreigners) Lel.no. 23438040

#### Copy to:

- (1) Ms. Amita Shama, Additional Secretary, Ministry of Human Resource Development (Department of Higher Education)
- (2) Shri Anant Kumar Singh, Joint Secretary, Ministry of Human Resource Development (Department of Higher Education)
- (3) Ministry of External Affairs [Ms. Mukta Tomar, Joint Secretary (CPVI) with the request that the revised instructions may kindly be conveyed to all Indian Missions/Posts.

Villas (XL) = (Vikas Srivastava)
Under Secretary (Foreigners)

No.F.33 – 1 / 2014 – 75.11 Government of India Ministry of Human Resource Development Department of Higher Education Technical Education Bureau

Shastri Bhawan, New Delhi, dated, the 6th October, 2014

To

The Directors, National Institutes of Technology (NITs).

Subject:-

Actionable points arising out of the minutes of the 8<sup>th</sup> meeting of the Council of the National Institutes of Technology (NITs) held on 25<sup>th</sup> September, 2014 at India Habitat Centre, Lodhi Road, New Delhi.

Sir/Madam,

As you are aware, the 8<sup>th</sup> meeting of the Council of National Institutes of Technology was held under the Chairpersonship of Hon'ble Minister of Human Resource Development on 25<sup>th</sup> September, 2014 at India Habitat Centre, Lodhi Road, New Delhi. The minutes of the meeting have already been circulated and also uploaded on the website of the Council of NITs.

2. Some of the actionable points arising out of the minutes of the 8<sup>th</sup> meeting of the Council of NITs on which the actions are to be taken by the individual National Institutes of Technology (NITs) are as under:

SI.	Agenda Items	Decision of the Council of NITs
1.	Item No.8.2 [ATN on 7.5(ii)]	
	Top 15% meritorious students from NITs	Hon'ble HRM desired that the
	to be engaged as Trainee Teachers at	suggestions offered by the NITs
	NITs including their selection for	during the discussion be sent to
	M.Tech-cum-Ph.D. programme by IITs.	the Ministry for further
	Each NITs will work out a prospective	examination.
- 1	faculty recruitment plan for next five	
	years.	

... contd./-

	SI. Agenda Items		Decision of the Council of NITs
	2	. Item No.8.2 [ATN on 7.5(iii)] To get its existing faculty,	,
			The suggestions from each of the NIT should be exchanged before 30 <sup>th</sup> October, 2014 with an endorsement to the Ministry.
	3.	Item No.8.2 [ATN on 7.5(v)] The Departmental Visiting Committee could carry out comprehensive audievery year.	ee Hon'ble HRM requested all
water a man a year of treate to the same of the same o	4-	Item No.8.2 [ATN on 7.5(vi)] External Review of NITs.	framework we should have for ranking our own Institutions. The written suggestions are invited within next one month. The internal audit be completed by March, 2015 and similarly the external review by May, 2015.
5		tem No.8.14 Any other item with the permission of the Chair.	

3. With reference to the above mentioned actionable points of the 8<sup>th</sup> Council of NITs, you are requested to kindly initiate actions as per decisions of the Council of NITs and communicate your suggestions / views before 30<sup>th</sup> October, 2014 so as to enable this Ministry to incorporate NITs point of views in development of a national framework for ranking of all Institutions and deciding broad parameters, framework for constitution of Committee for external review.

#### 

Shastri Bhawan, New Delhi, dated, the 18<sup>th</sup> October, 2014

To

The Director, National Institute of Technology, Rourkela – 769008 (Odisha).

Subject:-

Actionable points arising out of the minutes of the 8<sup>th</sup> meeting of the Council of the National Institutes of Technology (NITs) held on 25<sup>th</sup> September, 2014 at India Habitat Centre, Lodhi Road, New Delhi.

Sir,

As you are aware, the 8<sup>th</sup> meeting of the Council of National Institutes of Technology was held under the Chairpersonship of Hon'ble Minister of Human Resource Development on 25<sup>th</sup> September, 2014 at India Habitat Centre, Lodhi Road, New Delhi. The minutes of the meeting have already been circulated and also uploaded on the website of the Council of NITs.

- 2. One of the Agenda Items of the aforesaid meeting was to entrust the responsibility of the Centralised Counselling for M.Tech. / M.Arch. / M.Plan. (CCMT) to one of the NITs. The Council of the NITs after detailed deliberations on the Agenda Item No.8.9 resolved that the process for allotment of seats through Centralised Counselling for admission to M.Tech. / M.Arch. / M.Plan. programmes in NITs / other participating Institutions for the academic year 2015 2016 shall be made by National Institute of Technology (NIT) Rourkela (Odisha).
- Allocation of seats in the NITs / participating Institutions is the responsibility of CCMT 2015 and CCMT 2015 will take all necessary steps in this regard. MNIT Jaipur will continue to handle the Court Cases, if any, till conclusion of CCMT 2014 and any Court Case arising out of the seat allocation process of CCMT 2015 will ome under the jurisdiction of High Court of Odisha at Cuttack.

... contd./-

- 4. The CCMT will follow the reservation policies of the Government of India and relevant instructions issued by MHRD from time to time.
- 5. This issues with the approval of the competent authority in the Ministry.

Yours faithfull

[Sanjeev K. Sharma]
Director (NITs)

Tel: 23070186

#### Copy to:-

- (i) The Director, MNIT, Jaipur with a request to kindly transfer all records pertaining to CCMT 2012, 2013 and 2014 to Chairman, CCMT 2015 and Director, NIT Rourkela.
- (ii) The Directors of National Institutes of Technology (NITs).

#### MOST IMMEDIATE

F.No.33 – 6 / 2013 – TS.III

Government of India

Ministry of Human Resource Development

Department of Higher Education

Shaelri Bhawan, New Delhi, dated, the 27th October, 2014

To

The Directors, of National Institutes of Technology,

Subject: Proposal for appointment

Proposal for appointment of Deputy Directors in the NITs regarding.

Sir.

I am directed to refer to this Ministry's letter of even number dated 2<sup>nd</sup> September, 2013 on the subject mentioned above and to the minutes of the 8<sup>th</sup> meeting of Council of NITs held on 25.09.2014 wherein it was decided that a draft proposal will be prepared by Ministry for guidance of BOCs of NITs for the process of appointment of Deputy Director keeping in view of NITSER Act, 2007, and First Statutes and the BOCs of respective NITs may take necessary steps accordingly.

- In this context, it may be relevant to mention here that after omission of the word "Deputy Director" in Section 24 of the NITSER Act, 2007, "all appointments of the staff of every Institute, except that of the Director, shall be made in accordance with the procedure laid down in the Statutes. By-
  - (a) the Board, if the appointment is made on the academic staff in the post of Lecture (now Assistant Professor) or above or if the appointment is made on the non-academic staff in any cadre the maximum of the pay scale for which exceeds rupees ten thousand five hundred:
  - (b) the Director, in any other case:

Thus from the above provisions, it is clear that the appointment of Deputy Director in NITs is to be made by the Board as per Section 17 (5) and 24 (a) of DIE NITSER Act, 2007 until further amendments are taken up in the NITSER Act, 2007. The manner referred in the Statutes No.18 of the First Statutes framed by De Central Government in 2009 needs to be modified in view of the recent

amendments in the principal Act. The amendments proposed to be carried out in Statutes No.18 (1) in conjunction with the amendments in Section 17 (5) and Section 24 of the NITSER Act, 2007 are as under

- (1) The appointment of the Deputy Director shall be made by the Board on the recommendations of the Selection Committee Constituted in terms of provisions under Statutes 23 (5) (b) of the First Statutes of NITs.
- 4. Statutes 18 (2) to 18 (5) of the First Statutes shall remain as it is and appropriate modifications shall be carried out in the Contract of Service specified in Schedule-B of the First Statutes.
- 5. It may be worthwhile to mention here that any proposal for amendment in the First Statutes of NiTs can be initiated only with the approval of the Board of Governors of the concerned NIT in terms of Statute No.5 of the First Statutes which provides, inter-alia, that the Board shall be empowered to make, modify or cancel the Statutes with the approval of the Hon'ble Visitor, from time to time and the new Statutes, additions or amendments of the existing Statutes shall be applicable only after the assent of the Hon'ble Visitor.
- 6. You are, therefore, once again requested to place the issue before the BOG and communicate the approval of the Board for amendments in the First Statutes of NITs at the earliest possible to enable Board of the NITs to appoint Deputy Directors.

Yours faithfully,

[Sanjeev K. Sharma] Director (NITs)

Tel: 23070186

Copy to: The Chairpersons, Board of Governors of all the National Institutes of Technology (N(Ts).



### राष्ट्रीय प्रौद्योगिकी संस्थान, राउरकेला National Institute of Technology Rourkela - 769 008

r. Santosh Kumar Upadhyay Mistrar

इं. सन्तोष कुमार उपाध्याय

कुलसचिव

No. NITR/RG/2013/L/985

Dated: 09.10.2013

To

Sri Rajesh Singh Director, NITs, Govt. of India Dept. of Secondary & Higher Education, Ministry of Human Resource Development, Sashtri Bhavan, New Delhi- 110 015.

Sub- Amendment of statutes with a special reference to the appointment of Dy. Director in NITs reg. as per letter No..F.No.33-6/2013-TS.III, dt. 02.09.2013 of MHRD.

Sir,

Board vide resolution No. BOG-29(2012)-21, dt.16.03.2012 had recommended for amendment of statutes (copy enclosed). With reference to letter No..F.No.33-6/2013-TS.III, dt. 02.09.2013 of MHRD, as per the decision of the Board vide resolution no. BOG-36(2013)-21 (6) dt. 20.09.2013 regarding the appointment of Dy. Director in NITs, the specific attention is drawn as follows.

	Existing Text	Proposed Text
Deputy	(1) The appointment of the Dy. Director shall be made by the	(1) The Dy. Director will be appointed by the
•	visitors on the recommendation of the selection committee	Board of Governors from among the
į	constituted by the central government with prior approval of the	professors of the Institute, from a panel
	visitors consisting of at least five members including the chairman	nominated by the Director. The Director will
	who are experts in the field of technical education with experience	nominate three professors with superior
1	at National and International level.	academic and administrative record and
1	·	present their bio data to the BOG. The BOG
		will choose one of them.
t	(2) The appointment shall be for a period of three years initially	(2) The tenure of the Dy. Director shall be 2
- 1	which may be extended by two times for one year each on	years, extendable by one year on
	recommendation of the board.	recommendation of the director and approval
- 1		of the Board
		Deputy (1) The appointment of the Dy. Director shall be made by the visitors on the recommendation of the selection committee constituted by the central government with prior approval of the visitors consisting of at least five members including the chairman who are experts in the field of technical education with experience

ours Sincerely,

SK Upachyay)

## Proposal for amendments of the Statutes of NIT, Rourkela.

Statutes No	o. Existing Text	Proposed Text
4- Powers of Board of Governors and meeting thereof		(18) The Chairperson and members of the BoG serve the institute in honorary capacity and, therefore, will not draw any salary or honorarium (except sitting fee for attending the meetings of the authorities as specified in the Statute no.3) from the Institute, The Institute, however, shall meet all legitimate travel and administrative expenses incurred by them in the discharge of their duties as mentioned under the Statutes. Further, during their visits to the Institute on official business, the Chairperson and members of the BoG will be extended office space and secretarial assistance at the highest level of the Institute.
7- Senate		<ul> <li>(11) Heads of Departments other than Professors and Librarian, if holding a post equivalent to that of Professor, will be members of the Senate as per provisions contained in Section 14(e) of the NIT Act, 2007.</li> <li>(12) BoG may, at its discretion, induct up to five additional faculty</li> </ul>
10- Finance Committee	(3)Three members of the Finance Committee shall form a quorum for a meeting of the Finance Committee	1 (2) Fave we seek and a filler Finance Committee chall term a guerum 1
11- Powers of the Finance	(i) examine and scrutinize the annual budget of the institute prepared by the Director . and make recommendations to the Board; and	performance budget, outcome budget and audit report of the
Committee		(iii) review the minutes of the Building & Works Committee from financial angle and place its views before the Board.
12- Building & Works	(1) As per text in the Statutes	(1) There shall be a Building and Works Committee for each of the Institute, consisting of following members, namely:- As per Annexure- III.
Committee	(3) Three members shall form a quorum for a meeting of the Building and Works Committee.	(3) Five members shall form a quorum for a meeting of the Building and Works Committee.
17- The Director and his Powers	(13)The Director may, during his absence from headquarters, specifically authorise in writing the Deputy Director or in his absence, one of the Deans or the Senior most Professor present to sanction advances for travelling allowance, contingencies and medical treatment of the staff and sign and counter-sign bills on his behalf.	(13) The Director may, during his absence from headquarters, specifically authorise in writing the Deputy Director or in his absence, one of the Deans or the senior most Professor present, to discharge the duties relating to the day-to-day administration of the institute including sanction of advances for travelling allowance, contingencies and medical treatment of the staff, and sign and counter-sign bills on his behalf
18- The Deputy Director	(1) The appointment of the Deputy Director shall be made by the Visitor on the recommendation of the Selection Committee constituted by the Central Government with prior approval of the Visitor consisting of at least five members including the Chairman who are experts in the field of technical education with experience at National and International level.	(1) The Selection Committee for the post of Deputy Director shall consist of the following members:  (i) Director - Chairman (ii) One nominee of the Visitor - Member (iii) Two nominees of the Board, one being - Members an expert ,but other than a member of the Board; (iv) On expert nominated by the Senate other - Member than a of the Senate
	(2) The appointment shall be for a period of three years initially which may be extended by two times for one year each on recommendation of the Board.	(2) The appointment shall be for a period of 3 years, which may be extended by the BoG only once for a period not exceeding 2 years.

	(1) The Institute shall establish not more tha	n (1) The Institute shall establish not more than eight Deanship
19 - Deans	•	The designations and job functions of the Deans shall t
	·	decided by the Board from time to time as per need.
21 – Registr	(2) The Registrar shall act as Secretary of the Board, Senate and such other Committees to which he may be required by the Statutes to act as such.	Senate, <u>Finance Committee and Building &amp; Works Committee</u> or such other Committees as decided by the Board Governors In accordance with the provisions of the Act ar the Statutes.  (3) The Registrar shall act as the Estate Officer of the Institute
22 – Classification of the members of Staff.	(1) Except in the case of employees paid from contingencies, the members of staff of the Institute shall be classified as under:  (i) Academic staff: Director, Deputy Director, Professor, Associate Professor, Assistant Professor, Lecturer, Professor Training and Placement, and such other academic posts as may be decided by the Board from time to time;  (ii) Technical staff: System Manager, System Analyst, Programmer, Librarian, Workshop Superintendent, Assistant Workshop Superintendent, Foreman, Technician, Instructor, Laboratory Assistant, Mechanic, Overseer, Technical Assistant, Draftsman, and such other technical posts as may be decided by the Board from time to time; and  (iii) Administrative and others staff:-Registrar, Deputy Registrar and Assistant Registrar, Accounts Officer, Audit Officer, Estate Officer, Executive Engineer, Assistant and Junior Engineer, Medical Officer, Medical Assistant, Horticultural Assistant/ Officer, Office Superintendent, Security Officer, Stores Officer, Store Keeper, Office Assistants, Data Entry Operators and such other Administrative and other staff as may be decided by the Board from time to time.  (2) Posts classified as Academic staff shall be	members of staff of the Institute shall be classified as under :-  (i) Faculty: - Director, Deputy Director, Professor, Associate Professor, Assistant Professor.  (ii) Academic Staff: - Librarian, Deputy Librarian, Assistant Librarian, Scientific Officer, Sports and Students Activity Officer, Research Assistant, Teaching Assistant and all promotional posts of the cadre and such other posts with comparable job functions as may be decided by the Board from time to time.  (iii) Scientific and Technical staff: - Superintending Engineer, Executive Engineer, Engineer, Junior Engineer, Assistant Engineer, Medical Officer, Nurse Pharmacist, Laboratory / Work Assistant Technician
	vacation posts only.	<ul> <li>(i) Personnel belonging to categories (ii) to (iv) above belonging to cadres the lowest posts of which are in Pay Band — 3 shall be known as officers.</li> <li>(ii) Faculty posts except that of Director, Deputy Director and Prof-in-Charge of Training and Placement shall be the only vacation posts.</li> </ul>
	(5) As per the Statutes	(5) As per Annexure-I
23 - ppointments	(11) If the post is to be filled by advertisement, the Registrar shall advertise the terms and conditions of the post and the screening committee for the purpose of short listing the eligible and most desirable candidates and shall screen all applications received within the date specified in the advertisement.	(11) If the post is to be filled by advertisement, the Registrar shall advertise the items and conditions of the post. A Screening Committee for the purpose of short-listing the eligible and most desirable candidates shall be constituted by the Director. The Committee shall screen all the applications received within the date specified in the advertisement and also those applications received beyond the specified last date if deemed fit by the Director. The Director (or Deputy Director, if permitted by Director) will finalise the list of short-listed candidates considering the recommendation of the Screening Committee.
	(17) The applications of the employees eligible for promotion under Assured Career Progression (ACP) shall be considered by the Departmental Promotion Committees before any promotion or up-gradation is recommended.	(17) The applications of the employees eligible for promotion under Modified Assured Career Progression (MACP) shall be considered by the Departmental Promotion Committee before any promotion or up-gradation is implemented.

	(18) The Departmental Promotion Committee sha be as follows:	(18) The Departmental Promotion Committee for implementation of MACP or similar scheme shall be as follows:	
24 – General Terms &	(1) Director or Deputy Director - Chairma (2) Concerned Head of Department - Member (3) Head of Dept, from other Dept - Member (4) Registrar - Member (vii)The application of the employees of the Institute shall be forwarded for employment outside the Institute only thre	(2) Concerned Head of Department - Member (3) Head of Department from other Dept - Member (4) Registrar - Member e (vii) The applications of the employees of the Institute shall to forwarded for employment outside the Institute only three	
Conditions o Service of Permanent Employees	times in a year in accordance with the procedure specified in Schedule – D.		
26- Suspension, Penalties, Disciplinary	(6) No Order imposing on any member of the star any of the penalties specified at (v) to (viii) above shall be passed by any authority subordinate to that by which he was appointed and except after an enquiry has been held and the member to the staff has been given reasonable opportunity of showing cause against the action " proposed to be taken in this regard,	(6) No Order imposing on any member of the staff any of the penaltic specified at (v) to (viii) above shall be passed by any authoric subordinate to that by which he was appointed and except after a enquiry has been held and the member to the staff has been give reasonable opportunity of showing cause against the action "propose	
Proceedings		(15) Cases not covered under the provisions of the Statutes will be decided as per provisions contained in the Central Civ Services (Classification, Control and Appeal) Rules, 1963 and subsequent amendments there to. In respect of any repugnancy between the Statutes and the CCS (CCA) Rules 1965, the former will prevail.	
38 – Students' Hotel and Halls	(4) The members of the Academic Staff shall be appointed by the Director as Warden and Assistant Warden.		
Schedule 'A' [ref. Statute No.17(2)]	Item No.[2] The appointee shall be on service under the agreement for a period of five years with effect from date of joining the post. Provided that if the appointee on conclusion of the period of service mentioned above is below 65 years of age, his service shall continue till the 30 <sup>th</sup> June of the year in which the appointee concludes the said period of service or till he attains the age of 65, whichever is earlier.	Item No.[2] The appointee shall be on the service under the agreement for a period of five years with effect from date of joining the post. Provided that if the appointee on conclusion of the period of service mentioned above is below seventy years of age, his service shall continue till the 30 <sup>th</sup> June of the year in which the appointee concludes the said period or till he attains the age of seventy, whichever is earlier.  Provided further that the appointee may, with the prior approval of the Chairman of the Council of NITs, continue to hold office until another person is appointed as the Director in his place."	
chedule 'C'	As per the Statutes	As per Annexure - II	
	3(a) The application from permanent employee should accompany with an undertaking that he will either join back to the concerned National Institutes of Technology or resign from post held by him in that National Institute Technology after 3 years.	3(a) The application from a permanent employee shall contain an undertaking that he will either join back to the Institute within 2 years of the date of proceeding to join the post applied for or be deemed to have resigned from post held by him with effect from that day.	

Selection Committees for filling up of posts under the Institute (other than on contract basis) by advertisement or by promotion from amongst the members of staff of the Institute shall be constituted in the following manner, namely:

(a) T	he selection committee for recruitment or promotion of faculty s under:	(excluding the Director and Deputy Director ) shall be
1 .	Director or Deputy Director	Chairman
2	Visitor's Nominee	Member
3 & 4	Two nominees of the Board out of a panel of subject experts approved by it, who will not be its member	Members
5	One expert nominee of the Senate from outside of the Institute	Member
6	Head of the Department concerned (for posts which are lower than that of his own)	Member
(b) T	he Selection Committee for recruitment or promotion of all nor	n-faculty officers
1	Director	Chairman
2&3	Two nominees of the Board out of a panel of subject experts approved by it, who will not be its member	Members
4	Nominee of the Ministry of Human Resource Development	Members
5	Registrar (only for posts carrying Grade Pay less than that of the Registrar)	Member
(c) T	he Selection Committee for recruitment or promotion of all nor	n-faculty posts except officers.
1	Director or Deputy Director	Chairman
2 & 3	Two experts from outside the Institute nominated by the Director	Members
4	Nominee of the Ministry of Human Resource Development	Members
5	Concerned Head of the Department (if the post is for a specific Department) or a Senior faculty member nominated by Director.	Member
i.	Registrar	Member

#### SCHEDULE 'C"

#### [See Statute 19 (5)]

#### **DEANSHIPS**

The Institute may have up to eight deanships. The following is a list of possible designations. The list, being only illustrative, will serve only as a rough guideline. The BoG may choose the most suitable set of designations and primary job-functions from time to time. The Director may, taking into consideration expertise and interest of the Deans, re-allocate job functions dynamically as per need.

- 1. Dean (Academic Affairs)
- 2. Dean (Academic Research)
- 3. Dean (Planning and Strategy)
- 4. Dean (Infrastructure Development)
- 5. Dean (Faculty Affairs)
- 6. Dean (Student Affairs)
- 7. Dean (Sponsored Research, Industrial Consultancy and Continuing Education)
- 8. Dean (Alumni and Industry Relations)

Deanship is a functional position and not an administrative one, and should be discharged in its right spirit. Deans must be nominated by the Director only from amongst the Professors/Associate Professors; but should not be the Head of a Department

The tenure of deanship shall ordinarily be two years extendable by one more year, but Director with the approval of the Chairperson, Board of Governors may relieve any or all the Deans before such period.

#### **DUTIES AND RESPONSIBILITIES OF DEANS**

The following duties and responsibilities may be entrusted to the Deans, at the discretion of the Director. When there are less than 8 deans, the job of two deans listed above may be assigned to a single Dean or the responsibilities can be reshuffled as per need. The list of responsibilities are only illustrative and not exhaustive.

#### 1. Dean (Academic Affairs)

He/she will advise the Director in matters of:-

- (a) Admission and enrolment of students in UG and PG programmes;
- (b) Finalization of academic calendar, time-tables, registration of students for course work and examinations, class room arrangements and all other requirements for proper conduct of class work;
- (c) Conduct of class tests and finalization of sessional evaluations for ensuring timely declaration of results:
- (d) Maintenance and issue of up-to-date academic records of all students except research students;
- (e) Publication and distribution of syllabi UG and PG programmes; and
- (f) Issue of academic certificates, medals and prizes to UG & PG students.
- (g) Administering exchange of UG and PG students with other institutes.

#### 2. Dean(Academic Research)

He/she will advise the Director in matters of:-

- a) Admission, enrolment, registration, evaluation of Ph.D. and M. Tech.(R) students;
- b) Arranging and communicating with thesis examiners and conducting oral examinations;
- c) Administering scholarship and assistantship programmes;
- d) Administering QIP, EFIP and similar programmes;
- e) Administering exchange of research students with other institutes in India or abroad;
- f) Conduct of annual and special convocations;
- g) Admission and management of post doctoral fellowships;
- h) Administration of visits of research students to conferences and symposia;
- i) Managing distance education programs of the Institute; and
- j) Preparing and distributing e-learning material based on faculty expertise.

#### 3. Dean (Planning and Strategy)

He/she will advise the Director in matters of:-

- a) Setting up of Mission, Vision, Guiding Principles, Quality Policy of the Institute;
- b) Setting up of targets of growth and means of achieving them;
- c) Creating and maintaining Institute's web site and publicity material;
- d) Creating and maintaining detailed Institute map showing both overground and underground resources:
- e) Creating and maintaining facilities in library and computer centre;
- f) Maintaining data base on expensive equipment and ensuring availability across departments;
- g) Managing relations with other institutes and industry in India and abroad; and
- h) Organising major seminar series, NITRITE and other steps for promoting excellence.

#### 4. Dean (Infrastructure Development)

He/she will advise the Director in matters of:-

- a) Overseeing construction and maintenance projects and ensuring timely completion;
- b) Arranging of eco-friendly landscaping of the campus;
- c) Preparation of plans and estimates of projects:
- d) Ensuring quality of construction and timely completion of projects;
- e) Creating and maintaining quality in ICT and telephones infrastructure;
- f) Overseeing maintenance of lawns, gardens and plantation, and ensuing a green and clean environment:
- g) Planning and executing projects on sports and cultural facilities; and
- h) Maintaining and cleanliness of the campus and the facilities.

#### 5. Dean (Faculty Affairs)

He/she will advise the Director in matters of:-

- a) Recruitment of faculty members including Publication of advertisements, short-listing and conducting selection process;
- b) Deputation of faculty members to conferences and symposia;
- c) Sanctioning leave to faculty members;
- d) Ensuring quality of library and its service to faculty members; and
- e) Managing intellectual property and encouraging intellectual property generation.
- f) Certifying employee status on behalf of director for external application by employees.

#### 6. Dean (Student Affairs)

He/she will advise the Director in matters of:-

- a) Counselling of students in maintaining proper social environment on campus;
- b) Supervising Student Activity Centre and ensuring year-round sports and cultural activities;
- c) Promoting the spirit of national integration while maintaining regional flavours;
- d) Maintaining Sports facilities, auditoriums and other resources used by students;
- e) Supervising on-campus medical facilities including arrangement for psychological counselling to overcome stress factors;
- f) Organising student functions and inter-institutional events;
- g) Organizing deputation of students to sports and cultural events in other institutes;
- h) Arranging non-academic facilities e.g. transport, banking, canteens etc.; and
- i) Publication of student newsletters, magazines and posters and
- j) Certifying studentship status on behalf of director for external application by students.

#### 7. Dean (Sponsored Research, Industrial Consultancy and Continuing Education)

He/she will advise the Director in matters of:-

- a) Framing and publicizing regulations for sponsored research, continuing education and industrial consultancy;
- b) Creating and distributing data base on faculty expertise;
- c) Assisting faculty in securing sponsored projects and consultancy contract;
- d) Motivating and assisting faculty members in offering short-term courses to industry and managing the accounts of Continuing Education Programmes;
- e) Assisting departments to organise conferences and symposia and maintaining financial records; and
- f) Administering testing service through interested faculty members.
- g) Negotiating contracts with industry for providing consultation services.

#### 8. Dean(Alumni and Industry Relations)

He/she will advise the Director in matters of:-

- a) Maintaining data base of alumni of the Institute:
- b) Communicating with alumni through publications or individually on Institute's matters;
- c) Assisting alumni in meeting their own requirements in relations to the Institute;
- d) Communicating with industry for liaison with the Institute on joint R & D and for seeking financial support;
- e) Communicating with alumni for generating resources for the Institute;
- f) Organizing alumni congregations on campus or outside;
- g) Maintaining an Integrated interactive programme with the alumni to promote and safeguard the interest of the Institute; and
- h) Participating in Pan-NIT Alumni organisations.

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## Annexure - III

(i)	Director, ex-officio	<ul> <li>Chairman;</li> </ul>
(ii)	One member nominated by the Central Government not below the rank of	- Member
÷	Director or Deputy Secretary in the Technical Bureau of the MHRD;	
(iii)	One member of the rank of Director or Deputy Secretary to be nominated by the	- Member
	Financial Advisor of the Ministry of HRD.	
(iv)	One member nominated by the Board of Governors from amongst its members	- Member
(v)	Dean(Infrastructure Development) or similar position	- Member
(vi)- (ix)	Professor in charge of Civil and Electrical works of the Institute, and one Civil Engin	eer - Members
	and one Electrical Engineer not below the rank of Executive Engineer.	•
(ii)	Registrar, ex-officio,	- Member Secretary
(xi – xiv)	One expert each from Civil and Electrical Engineering wing of two organisations	- Members
	From amongst the Central PWD, State PWD or any Autonomous Bod	

렇/ No.

MOST IMMEDIATE

F.No.33 - 4 / 2012 - TS.IIL

Government of Indian Ten Ministry of Human Resource Development Department of Higher Education

> Shastri Bhawan, New Delhi, dated, the 28th February, 2012

To

The Directors, of 20 Older NITs.

Subject:-

Proposal for raising the age of retirement of Directors of National institutes of Technology (NITs) as per decisions taken in the 2<sup>nd</sup> meeting of the Council of NITs held on 28.06.2011 - regarding.

Sir.

I am directed to state that the proposal for enhancement in the age of retirement of Directors of National Institutes of Technology (NITs) was placed before the Council of NITs vide Item No.2.17 in its 2nd meeting held on 28.06.2011 at New Delhi. After discussion, the Council of the NITs in its 2nd meeting held on 28.06.2011 approved the proposal for raising the age limit of the Directors of NITs to 70 years in line with that of the Directors of ITs and Vice - Charcellors of Central Universities.

- In this regard, it may be stated that notwithstanding the Resolution of the NIT Council, any proposal for amendment in the First Statutes of NITs can be initiated only with the approval of the Board of Governors of the concerned NIT. In this regard, attention is drawn to Statute No.5 of the First Statutes of all the NITs notified by the Central Government on 23.04.2009 which provides, inter-alia, that the Board shall be empowered to make, modify or cancel the Statutes with the approval of the Hon'ble Visitor, from time to time and the new Statutes, additions or amendments of the existing Statutes shall be applicable only after the assent of the Hon'ble Visitor. Since, the retirement age of Director has been prescribed under the Schedule 'A' attached to Statutes No.17(2) of the First Statutes of NITs, it is imperative that any resolution in this regard is made first by the Board of Governors of the Institute before the same is submitted to the Hon'ble Visitor for consideration and approval.
- In view of the above, it is advise that each NIT shall bring a regular item in their agenda for consideration by their respective BOGs before the proposal(s) for amendment in the First Statutes of NITs are submitted for due consideration and approval by Hon'ble Visitor.

Yours faithfully,

Joint Secretary (NITs) Tel: 23384861

### CONFIRMATION REGARDING

The following faculty members have been allowed extension of probation by BOG up to 31.12.2014. They are to be reviewed again before this date.

SI.No.	Name	EC	Designation	Dept.	Date of joining	Date of Ph.D	Due Date of confirmation	Remarks
1.	Prof. D.P. Acharya*	1070870	Asst. Prof.	EC	02.07.2009	17.01.2009	01.07.2010	Submitted
2.	Prof. L.P. Roy	1121017	Asst. Prof.	EC	06.01,2012	12.11.2010	05.01.2013	Submitted
3.	Prof. S. Ganguly	1110962	Asst. Prof.	EE	11.07.2011	19.05.2011	10.07.2012	Submitted
4.	Prof. P.K. Ray	1121023	Asst. Prof.	EE	10.01.2012	06.07.2011	09.01.2013	Submitted
5.	Prof. J. Mohapatra	1110950	Asst. Prof.	MA	01.07.2011	26.05.2010	30.06.2012	Submitted
6.	Prof. Suman Ghosh	1110964	Asst. Prof.	ME	25.07.2011	15.03.2012	14.03.2013	Submitted
7.	Prof. Md. R. Khan	1110952	Asst. Prof.	ID	01.07.2011	02.09.2011	01.09.2012	Submitted
8.	Prof. S. Dasgupta	1110963	Asst. Prof.	CR	15.07.2011	26.07.2008	14.06.2012	Submitted
9.	Prof. (Mrs.) S. Bhattacharya	1110957	Asst. Prof.	CR	06.07.2011	03.05.2011	05.07.2012	Submitted
10.	Prof. S.K.Patra	1090913	Asst. Prof.	LS	01.07.2009	19.03.1997	30.06.2010	
11.	Prof. M.K. Gupta	1110995	Asst. Prof.	BM	19.12.2011	28.10.2005	18.12.2012	Submitted

## CONFIRMATION REGARDING

The following faculty members have been recommended for extension of probation up to 30.06.2014. They are to be reviewed again before this date.

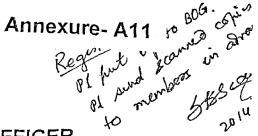
SI.No.	Name	EC	Designation	Dept.	Date of joining	l	Due Date of confimation	Remarks
1.	Prof. M.N.Islam	1111002	Asst. Prof.	EC	28.12.2011	28.05.2011		Submitted
2.	Prof. Ajit Kr. Sahu	1070850	Asst. Prof.	EC	01.07.2007	25.03.2012	26.03.2013	Submitted
3.	Prof. G. Srungavarapu	1110973	Asst. Prof.	EE	04.08.2011	22.07.2011	03.08.2012	Submitted
4.	Prof. S. Pradhan	1110991	Asst. Prof.	MA	12.12.2011	13,05.2009	11.12.2012	Submitted
5.	Prof. (Mrs.) D. Singh	1111004	Asst. Prof.	MA	30.12.2011	05.05.2010	29.12.2012	Submitted
6,	Prof. (Mrs.) S. Biswas	1060780	Asst. Prof.	ME	30.06.2006	10.11.2010	10.11.2011	Submitted
7.	Prof. S. Gongopadhya	1090935	Asst. Prof.	ME	22.09.2009	10.05.2010	09.05.2011	Submitted
8.	Prof. M. Masanta	1110965	Asst. Prof.	ME	25.07.2011	20.12.2010	24.07.2012	Submitted
9.	Prof. D. Bag	1100946	Asst. Prof.	SM	31.03.2010	05.03.2010	30.03.2011	Submitted
10	). Prof. Rajeev Kr. Panda	1110975	Asst. Prof.	SM	18.08.2011.	28.06.2012	29.06.2013	Submitted
1	1. Prof. (Ms.) S.H. Uzma	1110979	Asst. Prof.	SM	05.09.2011	25.06.2012		Submitted
1	2. Prof. (Mrs.) S. Chinara	1060778	Asst. Prof.	CS	30.06.2006	05. 08.2011		Submitted
1	3. Prof. Bidyut Kr. Patra (in absentia)	1110983	3 Asst. Prof.	CS	10.10.2011	25.04.2012		Submitted
	14. Prof. P. Mahanandia	111096	6 Asst. Prof.	PH	26.07.2017	20.06.2008		
	15. Prof. U. Chattaraj	109093	Asst. Prof.	CE	05.10.200			
	16. Prof. P.K. Bhuyan	111095	58 Asst. Prof.	. CE	07.07.201	1, 17.11.200	3 \ 06.07.2012	Submitted

10.	ત્રું ખાતા		UDEPit. U	Date of joining	Date of Ph.D	Due Date , up to:	PVR Status	Self Appraisal	Remarks
<u> </u>	Prof. Supratim Gupta	1110951	EE	01.07.2011	21.05.2013	20.05.2014	OK	11-12, 12-13	Submitted
2	Prof. K. Dutta	1090943	MM	01.01.2013	01.01.2013	31.12.2013	ОК	9-10, 10-11, 11-12, 12-13, 13-14	Submitted
3	Prof. N. Yedla	1110961	MM	08.02.2013	08.02.2013	07.02.2014	OK	11-12, 12-13, 13-14	Submitted
4	Prof. R. Dash	1110960	CS	07.11.2012	07.11.2012	06.11.2013	ОК	12-13, 13-14	Submitted
5	Prof. R. Biswal	1110974	HS	26.12.2012	26.12.2012	25.12.2013	OK	11-12, 12-13, 13-14	Submitted
6	Prof. (Ms.) M. Pattanaik	1121052	EE	30.07.2012	10.05.2013	09.05.2014	OK	12-13	Submitted
7	Prof. M. K. Moharana	1121031	ME	24.12.2012	20.12.2012	24.12.2013	OK	12-13, 13-14	Submitted
8	Prof. S. Samanta	1090909	EE	30.03.2009	06.11.2012	05.11.2013	OK	09-10, 10-11, 11-12, 12-13	Submitted

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					GP	w.e.f.	confirmation	Medical
	Mr. Nalini Nihar Nayak		Scientific Officer	SAC	6000	30.12.2011	29.12.2011	OK/OK
	Mr. Pradeep Kr. Panda		Dy. Registrar	FA ,	7600	30.12.2011	29.12.2012	OK/OK
3.	Mr. Manas Ranjan Pattanayak	2111005	Scientific Officer	OA	5400	30,12,2011	29,12,2012	OK/OK
	Mr. Debendrnath Behera	2121020	Engineer (Electrical)	EM	5400	09.01.2012	08.01.2013	OK/OK
	Mr. Himanshu Satpathy	2121033	Engineer (Civil)	EM	5400	14.05.2012	13.05.2014	OK .
	Mr. Gautam Ramani	2121035	Asst. Registrar	FA	5400	29.05.2012	29.05.2014	OK/OK
7.	Mr. Sudin B Babu	2121036	Asst. Registrar	SR	5400	29.05.2012	28.05.2014	OK/OK
8.	Mr. Kshiroda Kr. Sahoo	2121038	Asst, Registrar	PW	5400	30.05.2012	29.05.2014	OKIOK
9.	Mr. M. N. Anandbabu	2121044	Asst. Registrar	AC ,	5400	11.06.2012	10.06.2014	Not received/ OK
10.	Mr. Brajendra Kr. Behera	2121050	Scientific Officer	OA	5400	12.07.2012	11.07.2014	OK/OK
11.	Dr. (Mrs.) Anindita Debata	2121058	NITR Health Centre	MD	5400	24.12.2012	23.12.2014	OK/OK
12.	. Dr. (Mrs.) Smrutisikha Bal	2131073	Scientific Officer	MM	6600	09.05.2013	08.05.2015	OK/OK
13.	. Shri. Vinod Kumar Mishra	2131074	Asst. Librarian	LB	6000	20.05.2013	19.05.2015	OK/OK
14.	. Shri Dibya Kishor Pradhan	2131075	Asst. Librarian	LB	6000	24.06.2013	23.06.2015	OK/OK
15	Sri Tapan Kr. Pattanaik	2131076	Scientific Officer	OA	5400	01.07.2013	30.06.2015	OK/OK
16	Shri. Ashis Kumar Behera	2131077	Asst. Registrar	ES	5400	01.07.2013	30.06.2015	OK/OK
17	7. Mrs. Arunima Dutta	2131080	Engineer (Civil)	EM	5400	01.07.2013	30.06.2015	Not Received OK
18	B: Mrs. Puspita Mishra	2131085	5 Asst. Librarian	LB.	6000	04.07.2013	03.07.2015	OK
19	9. Shri Rajesh Kumar Sahoo	2131088	8 Engineer (Electrical)	) TL	5400	11.07.2013	10.07.2015	
20	0. Shri Dhanwantari Prakash Tripathi	2131104	4 Asst. Librarian	LB	6000	02.09.2013	01.09.2015	
2		213110	5 Sr. Medical Officer	MD	7600	04.09.2013	3 03.09.2015	OK/OK
2	2. Uttam Kr. Biswal	213110	06 Asst. Registrar	TS	5400	12.11.2013	3 11.11.2015	OK

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## BEFORE THE INQUIRY OFFICER

## Departmental Proceeding No.1/2013

Present: Sri J.M. Patnaik
Former District Judge & member (Judl.)
Orissa Administrative Tribunal,
At- Judges Colony, Sector-10, C.D.A,
Cuttack-753014,
Camp- Rourkela.

Dated the 17th day of November 2014

National Institute of Technology, Rourkela, Represented by its Registrar.

-Versus-

Prof. U.K. Mohanty, Professor (M.M), NIT, Rourkela.

### **Appearance**

Sri K.P. Panigrahi, Asst. Registrar, (E&S), NIT, Rourkela & Sri Ranjan Kumar Choudhury, Advocate, Rourkela.

For NIT, Rourkela

Sri Gobardhan Pujari & Associates, Advocates, Rourkela.

For Prof. U.K. Mohanty

REPORT CORRECTERA

The brief facts giving rise to this proceeding is as follows:-

That on 31.10.2010 morning the main gate and Jagda gate of NIT, Rourkela were locked preventing the residents from leaving the campus and others including the Director of the Institute from entering the campus. Those persons present there demanded that unless the old gate

of the campus is opened, they will not open the new gate. After much negotiation, the Director accepted the demand to open the old gate and thereafter the new gate was opened.

A fact finding committee was constituted consisting of 5 (Five) members, all Professors of NIT, Rourkela headed by Prof. A. Behera as Chairman to look into the matter and to submit a report on probable involvement of any employee in the said incident. The Fact Finding Committee observed that Prof. U.K. Mohanty planned the closure of the main gate and Jagda gate and to implement the same, he invited three faculty members including Prof. S.K. Agarwal and locked the main gate with chain and lock and kept the key in his pocked, till such time the Director accepted his demand to open the old gate.

On the above observation of the Fact Finding Committee, charge sheet for violation of conduct rule and action unbecoming of a Professor of NIT was issued to Prof. U.K. Mohanty which reads as follows:-

i) "You planned the closure of Main and Jagda gates and invited three faculty members to join you for implementing your plan.

ii) You seized the main gate, locked it with a chain and a lock and kept the key in your pocket; till such time that the director accepted your demand to open the old gate. Thus compromising the security of the campus,

Consequently, you are charged with the offence of obstructing 5000 odd residents (students, employees, family members and guests) from leaving the campus and other including the Director of the Institute from entering the campus for over four hours on 31.10.2010, thereby causing immense hardship and inconvenience to everyone. By this you have committed serious insubordination and violation of Conduct Rules".

Prof. U.K. Mohanty was called upon to submit his explanation to the above charges. The charged Professor in his explanation has denied all the charges framed against him and had pleaded innocence. His contention is that 31.10.2010 he heard that a crowd comprising mostly outsider had gathered near the new gate being upset over digging of a trench across the old gate. He apprehended trouble for the residents of the NIT Campus and hence he telephone many of his colleagues so that they can proceed to the spot to pacify the crowd, but none except Prof. Agarwal responded. The new gate was closed and locked by the time he reached and he had no idea who did it. It is further contended that there was a big gathering and there was exchange of hot words. A part of the crowd wanted to enter the premises and some of them including police were preventing the crowd from entering the premises. At that time

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someone pushed the key of the gate in his pocket and he immediately arranged for opening of the gate after consulting the police present. According to him he had no role to play in the closing of the main gate. Hence, he submits that he may be exonerated from the charges.

To bring home the charges against the charged professor, the department has examined four witnesses i.e., Pulak Kumar Sahoo, Gyanadev Jena, Prakash Ku. Bhuyan & Balaram Champati as Departmental Witnesses No.1 to 4 respectively.

The evidence of witness No.1 for the Department is that on 31.10.2010 he was on duty as a security guard at Jagda gate of NIT, Rourkela from 6:00 A.M. to 2:00 P.M., on that date at about 7:00 A.M. Prof. S.K. Agarwal alongwith 20 to 25 persons came in a body and locked the Jagda gate. He has further stated that some students brought a sick student in a motor cycle to take him to Hospital situated outside the gate but, as those persons did not open the gate inspite of their request they broke the chain and opened the gate and the sick student was taken outside through that gate.

The evidence of witness No.2 for the Department is that on 31.10.2010 he was on duty as a security guard at the Main gate of NIT, Rourkela from 6:00 A.M. to 2:00 P.M., on that date at about 7:00 A.M. around 15 to 20 persons came near the gate and out of

them some persons were inside the gate and someone were outside the gate. Those persons gave slogan "NIT Murdabad". He has further stated that Mr. R.C. Mallick, Mr. Bulu Mohanty, Mr. Jagdish Kar, & Mr. Ashok Pattnaik and some staff of NIT, Rourkela whose name he do not known were present among those person.

The evidence of witness No.3 for the Department is that on 31.10.2010 he was on duty as a security guard at Main gate of NIT, Rourkela from 6:00 A.M. to 2:00 P.M. On that date at about 7:00 A.M. some staff member of NIT, Rourkela came near them and asked them as to who has closed the old gate and they expressed their ignorance to it. Thereafter, those staff after discussion amongst themselves, locked the main gate and at that time some persons of the market were also amongst them. He has further stated that Prof. S.K. Agarwal, Mr. Bulu Mohanty, Prof. U.K. Mohanty, Mr. Jagdish Kar, Prof. B.K. Paul and some staff of NIT, Rourkela were present in the gathering and Prof. Agarwal gave the slogan "NIT Murdabad REC Zindabad".

The evidence of witness No.1 & 2 for the department is silent about the presence of the charged professor at the spot of occurrence. But their evidence reveals that some staff of NIT, Rourkela came near the main gate and locked the same. But the witness No.3 for the department has specifically stated that the

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charged officer alongwith some other professors and staff of NIT, Rourkela were present in the gathering.

The evidence of witness No.4 for the Department is that on 31.10.2010 he was working as Security Officer of NIT, Rourkela on that date at Prof. P.C. Panda who was in-charge of Director, Rourkela told him over telephone that Prof. U.K. Mohanty have told him over telephone that he alongwith some teaching and nonteaching staff are going close the new gate of NIT, Rourkela and asked him to look in to the matter. Thereafter he telephoned the Guard deployed at the new gate and on enquiry he told him that some non-teaching and teaching staff including Prof. U.K. Mohanty have gathered near the old gate of NIT, Rourkela. Those persons asked them to hand over the key of the gate to them and when they refused those persons brought their own chain lock and key and locked both the gate (Main gate and Wicket gate) those persons also close the Jagda gate to prevent the Director from entering inside the campus. Thereafter he immediately informed the matter over telephone to the Director, Prof. Sarangi who was coming to Rourkela by Tapaswini Express which was scheduled to arrive at Rourkela at 8:00 A.M. As per the instruction of the Director, he has informed the matter over telephone to the In-charge of Sector-3 Police Station. His evidence further reveals that the Director arrived at the New gate at about 8:15 A.M. and thereafter the Police party also arrived there.

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The Director negotiated with Prof. U.K. Mohanty who was present there and requested them to open the gate. The Police also requested the persons present there to open the gate but they did not agree and told that, if the Old gate is open then they will open the new gate. He has further stated that the persons present inside and outside the gate gave slogan "NIT Murdabad REC Zindabad". After negotiation by the Police, Civil Administration and the Director with the persons who had closed the New gate, it was decided that the Wicket gate of the Old gate will be opened temporarily and accordingly the Wicked gate of the Old gate was opened. After it was opened Prof. U.K. Mohanty gave the key of the New gate to Mr. R.C. Mallick who opened the New gate. Thereafter situation became normal.

The Witness No.4 for the department is said to have given a report about the incident to the Director. It is elicited in his cross examination that he has not mentioned in his report that Prof. U.K.Mohanty handed over the key to Prof. R.C. Mallick who opened the lock. No such report is filed either by the department or by the charged officer. But since the presence of the charged officer at the spot with key in his pocket is admitted by him it is not material as to whether he has mentioned about it or not in his report.

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While admitting that the key of the lock was in his pocket, he has come forward with a plea that, somebody in the crowd had pushed the key of that gate in his pocket which he could not notice at that time but subsequently he handed over the key to Prof. Agarwal who open the lock of the main gate.

In support of this plea, the charged officer has examined one Prafulla Ku. Rana as D.W.1.

The evidence of D.W.1 is that on 31.10.2010 he alongwith some residents of NIT Campus have assembled in front of the new gate as on the previous night a trench was dug infront of the Old gate and the said gate was also locked. According to him the new gate was locked by one Nabaghana Nayak, a shopkeeper of Sector-1 and he handed over the key to him for safe custody. He has further deposed that Prof. U.K. Mohanty was advising them to maintain normalcy and was engaged in diffusing the situation. He has further deposed that after arrival of the Director and with the assistance of local administration including Police discussion took place and the Director, NIT ordered to re-open the Old gate and on hearing this, it was decided to open the New gate and he dropped the key in the pocket of Prof. U.K. Mohanty as he was playing an active role to pacify the situation and he apprehended that the Police may register a case against him for locking the Main gate.

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By examining D.W.1 the charged professor has come forward with a plea that D.W.1 has inserted the key of the lock of the main gate in his pocket. D.W.1 admits in his cross examination that he knew the charged professor since long as he was a customer of his shop situated outside the old gate. Hence, the charged professor must be aware that D.W.1 has inserted the key of the lock in his pocket. It is not understood why he did not disclose in his earlier explanation or statement of defence that it is D.W.1 who has inserted the key in his pocket. It is also not believable that a senior professor like him could not know when a key is inserted in his pocket. If D.W.1 was aware that he may be involved in a criminal case, he would not have received the key from Nabaghana Nayak and if received he could have throw it away. But he choose to insert the key in the pocket of the charged professor. If the charged professor do not know as to who has locked the main gate how could he know that the key found in his pocket is that of the lock of the main gate?

Thus, I hold that the charged professor had either locked the main gate himself or it has been done at his instance and he had kept the key of the lock in his pocket till such time the Director accepted their demand to open the old gate. The plea of the

charged professor is an afterthought and hence I am not inclined to believe such a plea.

As regard the presence of the charged professor at the spot of occurrence, his plea is that he received information that an agitated crowd had gathered near the new gate and apprehending trouble, he immediately proceeded to the spot to pacify the matter and had he not been there the situation could have gone out of control:

In support of his contention, he has examined one Pravakar kar as D.W.2. The evidence of D.W. 2 Pravakar Kar is that on 31.10.2010 when he was passing through NIT, he found the shopkeepers and some other people of Sector-1 alongwith some residents of NIT Campus had assembled infront of the New gate as on the previous night a trench was dugged infront of the Old gate and the said gate was also locked. He has further stated that Prof. U.K. Mohanty was advising the crowd to maintain normalcy and was engaged in defusing the situation. He has opined that had Prof. Mohanty not taken care of the situation, the mob would have turned violent and it would have been difficult to control the situation.

The charged professor is one of many professors of NIT,

Rourkela. He was neither in-charge of Director nor was in any
administrative post. Even assuming that he received information

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that a crowd had gathered near the new gate, he could have given this information to the police or to the security personal of the campus to take care of the situation. He could have also taken instruction regarding the action to be taken in the matter from the Director-in-charge or the Director who has coming to Rourkela by Tapaswini Express which was scheduled to arrive at Rourkela at 8:00 A.M. But instead of doing that he proceeded to the spot inviting some other professor to accompany him. The situation at the spot according to the charged professor was that the main gate was locked and some persons were standing outside the gate and some are inside the gate. In cross examination, D.W.1 has stated that when the management decided to close the main gate, the shopkeeper of the market situated near the old gate including him, protested such action of the management. But he do not know if some professors, non teaching staff and residents of NIT campus were objecting closure of the old gate. From the evidence of D.W. 1 and from the fact and circumstances of the case it appears that there was a protest over closure of the old gate and the demand of the mob was to open the old gate. The mob could have broke open the lock of the old gate if they had any intention to resort to violence. But instead of that they have locked the main gate by chain and lock at a time when the Director was scheduled to arrive in the campus by his official car to put forth their demand. The Police personnels had

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also arrived there. In the fact and circumstances of the case, I am not inclined to believe that without the intervention of the charged professor the situation would have gone out of control.

The learned Counsel for the charged professor submitted that the department has not adduced any documentary evidence and has also not examined the material witnesses like Prof. P.C. Panda who has Director-in-charge and the Director Prof. Sarangi who was also present at the spot to prove the charges. It is submitted that the Department has failed to prove the charges against Prof. U.K. Mohanty beyond all reasonable doubt and hence he submits that the charged professor be exonerated from the charges leveled against him.

On the other hand the learned Counsel for the department submits that the department has successfully proved the presence of charged professor in the crowd and was in possession of key of the gate which is proved by the witnesses and admitted by the charged professor Prof. Mohanty himself.

It is well settled that strict proof is not required in a Departmental Inquiry as in a criminal case. The Department is to establish the charges by ponderance of probability. The evidence adduced by the Department clearly establishes that the charged professor was very much present amongst others at the place of

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occurrence and had kept the key of the main gate in his pocket till the Director accepted his demand to open the old gate. This act of the charged officer amounts to mis-conduct and unbecoming of a Professor of NIT.

Since, charges are established against the charged professor, punishment as deemed fit and proper under the circumstances of the case may be imposed on him by the authority as per Rules.

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Inquiry Officer

Respectively of scanner of States of States of the South

## BEFORE THE INQUIRY OFFICER

### Departmental Proceeding No.2/2013

Present: Sri J.M. Patnaik
Former District Judge & member (Judl.)
Orissa Administrative Tribunal,
At- Judges Colony, Sector-10, C.D.A,
Cuttack-753014,
Camp- Rourkela.

Dated the 1714 day of November 2014

National Institute of Technology, Rourkela, Represented by its Registrar.

-Versus-

Prof. S.K. Agarwal, Professor (CH), NIT, Rourkela.

### Appearance

Sri K.P. Panigrahi, Asst. Registrar, (E&S), NIT, Rourkela,

Prof. S.K. Agarwal, Professor (CH), NIT, Rourkela.

For NIT, Rourkela

For Self.

REPORT PORTOER

The brief facts giving rise to this proceeding is as follows:-

That on 31.10.2010 morning the main gate and Jagda gate of NIT, Rourkela were locked preventing the residents from leaving the campus and others including the Director of the Institute from entering the campus. Those persons present there demanded that

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unless the old gate of the campus is opened, they will not open the new gate. After much negotiation, the Director agreed to open the old gate and thereafter the new gate was opened.

A fact finding committee was constituted consisting of 5 (Five) members, all Professors of NIT, Rourkela headed by Prof. A. Behera as Chairman to look into the matter and to submit a report on probable involvement of any employee in the said incident. The Fact Finding Committee observed that Prof. U.K. Mohanty planned the closure of the main gate and Jagda gate and to implement the same, he invited three faculty members including Prof. S.K. Agarwal and locked the main gate with chain and lock and kept the key in his pocked, till such time the Director accepted his demand to open the old gate.

On the above observation of the Fact Finding Committee, charge sheet for violation of conduct rule and action unbecoming of a Professor of NIT was issued to Prof. S.K. Agarwal which reads as follows:-

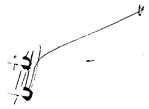
i)

"You joined with and assisted Prof. U.K. Mohanty in closing the main and Jagda gates and keeping them closed till such time that the Director accepted his demand to open the old gate compromising the security of the campus.

- ii) You took part in clocking the main gate as well as the jagda gate as reported by the Security Officer basing on reports of the Security Guards deployed in the gates,
- iii) You shouted slogans derogatory to the Institute, a conduct unbecoming of a professor,
- iv) On being successful in opening the old gate, you organized a "victory feast" at the end of the day and communicated your action to the Hon'ble Minister of HRD Government of India.

Consequently, you are charged with the offence of obstructing free movement of campus residents, and shouting slogans against the Institute".

Prof. S.K.Agarwal was called upon to submit his explanation to the above charges. The charge Professor in his explanation has denied all the charges framed against him and has pleaded innocence. His case is that he reached the spot at about 9:00 A.M. being called by Prof. U.K.Mohanty and since the main gate was already locked prior to his arrival, he had no role to play in locking the main gate. It is further contended that the slogan used was REC Zindbad and NIT Zindabad, but no slogan against any body or the Institute were allowed after he arrived at the scene at about 9:00 A.M. His further case is that, he got involved in it with the sole purpose of helping in negotiating with the Institute and the District Administration for an amicable settlement.

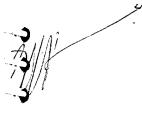


To bring home the charges against the charged professor, the department has examined two witnesses i.e. Prakash Ku. Bhuyan & Balaram Champati as Departmental Witnesses No.1 & 2 respectively.

The evidence of P.W.1 who was on duty as a security guard at the main gate of NIT, Rourkela from 8:00 A.M. to 2:00 P.M. is that at about 7:00 A.M. some staff member of NIT, Rourkela came near them and asked them as to who had closed the old gate and they pleaded their ignorance to it. Thereafter, those staff after discussion amongst themselves locked the main gate and at that time some persons of the market were also present. He has further stated that Prof. S.K. Agarwal, Mr. Bulu Mohanty, Prof. U.K. Mohanty, Mr. Jagdish Kar, Pro. B.K. Paul, Mr. R.C. Mallick and some staffs of NIT whose name he do not known were present in the gathering. He has specifically stated that Prof. S.K. Agarwal gave slogan "NIT Murdabad REC Zindabad".

The evidence of P.W.2 Balaram Champatiray, the Security Officer of NIT, Rourkela is that on 31.10.2010 at about 7;15 A.M. Prof. P.C. Panda who was In-charge of Director told him over telephone that Prof. U.K. Mohanty have told him over telephone that he is going to close the new gate and asked him to look into the matter. He immediately contacted the security guard at the

new gate over telephone and enquired about the matter. The Security Guard Prakash Ku. Bhuyan (P.W.1) informed him over telephone that Prof. U.K. Mohanty, Prof. S.K. Agarwal, Prof. B.K. Paul, Prof. S.S. Mohapatra and 15 to 20 non-teaching staff have locked the main gate with their own lock and key whey they refused to give the key of the gate on them on their demand. He has further stated that, he arrived at the new gate at about 8:15 A.M. to 8;20 A.M. and by that time the Director had already arrived near the new gate in his official car. The Director standing outside the gate, requested those persons present inside the gate to open the main gate but they did not listen to him. Those persons were giving slogan as "NIT Murdabad REC Zindabad". He has further stated that after much negotiation, the Director agreed to open the small gate of the old gate and thereafter Prof. U.K. Mohanty gave the key of the main gate bringing it out from his pocked to Mr.R.C. Mallick who opened the key of the new gate. He has also stated that on the same date the people of Kalinga Market and Prof. U.K. Mohanty, Prof. S.K. Agarwal, Prof. B.K. Paul, Prof. S.S. Mohapatra and about 15 to 20 non-teaching staff of NIT, Rourkela arranged a non-veg dinner near the Ram Temple situated near the old gate as their demand to open the old gate has been fulfilled.



Nothing was elicited in cross examination of the witnesses to prove the innocence of the charged professor. On the other hand it was suggested to P.W.1 that the charged professor was not giving slogan as NIT Murdabad and REC Zindabad but was giving slogan only REC Zindabad to which he had denied. By this suggestion the charged professor has admitted that he was giving slogan as REC Zindabad but he was not giving any slogan as NIT Murdabad. P.W.2 Balaram Champatiray has specifically stated in his cross examination that when he arrived there he heard Prof. S.K. Agarwal giving slogan as "NIT Murdabad REC Zindabad" in a loud voice standing near the gate.

The old gate of the campus was functional at the time when the name of the institution was REC, Rourkela. Subsequently, it has been named NIT, Rourkela and the old gate was closed and a new gate was opened as per the decision of the authority. Hence, in all probability the persons gathered there including the charged professor who were dissatisfied for closure of the old gate gave slogan as "REC Zindabad and NIT Murdabad". The name of the Instruction has been changed from REC Rourkela to NIT Rourkela long back and hence the plea of the charged professor that he was giving slogan as REC Zindabad only is not believable.

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Law is well settled that strict proof is not required in a Departmental Inquiry as in a criminal case. The department is to establish its case by ponderance of probability. The evidence adduced by the department clearly establishes that Prof. Agarwal was very much present in the gathering which is also admitted by him. Though there is no specific evidence that Prof. Agarwal has locked the main gate, his presence in the gathering indicates that he was also a party to the closure of the main gate and was shouting slogan as "NIT Murdabad REC Zindabad". Thus, I hold that the department has successfully proved the charges against the charged professor that he was obstructing free movement of campus residents and was shouting slogan against the Institute.

Protesting against the decision of the authority to close the old gate by locking the new gate and giving slogans as "NIT Murdabad REC Zindabad" in an unholy congregation amounts to serious misconduct and unbecoming of a professor of NIT.

Since, charges are established against the charged professor, punishment as deemed fit and proper under the circumstances of the case may be imposed on him by the authority as per Rules.

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Inquiry Officer \

Inquiry Officer



# राष्ट्रीय प्रौद्योगिकी संस्थान, राउरकेला National Institute of Technology, Rourkela

Minutes of the 50<sup>th</sup> meeting of the Senate of the Institute held on 10.11.2014 (Monday) in the New Senate Hall, N.I.T., Rourkela.

### Members present:

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	1. Prof. Sunil Kr Sarangi, Director	<del>, '</del>	Chairman, Senate
2	2. Er. S. K. Upadhyay, Registrar		Secretary, Senate
3	Prof. (Mrs.) Kalyani Mishra, Former Reader Government Autonomous College, Rourkela.		Member
4	<ul> <li>Prof. B. K. Mishra,</li> <li>Department of Chemistry,</li> <li>Sambalpur University,</li> <li>JyotiVihar, Sambalpur, Odisha.</li> </ul>	-	Member
į	Prof.(Mrs) Krishna Parmanik, BM		Member
6	Prof. M. Panda, CE		Member
7	Prof. S.P. Singh, CE	•	Member
8	Prof. N. Roy, CE	-	Member
9	Prof. S. K. Sahu, CE	•	Member
10	Prof. C R Patra, CE	-	Member
11	Prof. S.K. Rath, CS	-	Member
12	Prof. K.C. Patra, CE	•	Member
13	Prof. S.K. Jena, CS	-	Member
14	Prof. RamakarJha,CE	-	Member
15	Prof. K.K. Mohapatra, EC	-	Member
16	Prof. R. K. Singh, CH	-	Member
17	Prof. P. Rath, CH	-	Member
18	Prof. K. C. Pati, MA	<b>-</b>	Member
19	Prof. B. Majhi, CS		Member
20	Prof. S. Bhattacharya, CR	-	Member
21	Prof. S.K. Patra, EC	<b>-</b>	Member
22	Prof. D.R.K. Parhi, ME	<b>**</b>	Member
23	Prof. S. Meher, EC	-	Member
24	Prof. S. K. Acharya, ME	-	Member
25	Prof. B. Subudhi, EE	-	Membe <i>r</i>
26	Prof. A. K. Panda, EE	-	Member
27	Prof. G.K. Panda, MA	-	Member

28	Prof. Snehashish Chakravarty,MA	•	Member
29	Prof. B.K. Pal, MN	-	Member
30	Prof. D. P. Tripathy, MN	~	Member
31	Prof. S.S. Mohapatra , ME	**	Member
32	Prof. S. K. Sahoo, ME	-	Member
33	Prof. S. Jayanthu, MN	-	Member
34	Prof. B.B. Biswal, ID	•	Member
35	Prof. S. Panigrahi, PH	· •	Member
36	Prof. H. K. Naik, Head, MN	-	Invitee
37	Prof. S. K.Pratihar, Head, CR		Invitee
38	Prof. (Ms.) B. Patnaik, Head, HS		Invitee
39	Prof. D. K. Bisoyi, Head, PH	•	Invitee
40	Prof. N. Panda, Head, CY	. <b>-</b>	Invitee
41	Prof. S. K. Patra, Head I/c, LS	~	Invitee
42	Prof. C. K. Sahoo, Head, SM	· •	Invitee
43	Mr. B. Acharya, Dy. Registrar (Academic)	<b>-</b> .	Invitee
44	Mr. Ashis K Behera, Asst. Registrar (Academic),		Invitee
45	Mr. Sobhan Kanti Dhara, 213EC6259	-	Invitee
46	Mr. K S S Vamsivadi, 112EE0510		Invitee

## Members Absent:

1.	Prof. Sidhartha Mukhopadhyay	-	Member
	Department of Electrical Engineering,		
	IIT, Kharagpur		
2	Prof. S.K. Agarwal, CH		Member
3	Prof. K. C. Biswal, CH	-	Member
4	Prof. J. K. Satapathy, EE	-	Member
5	Prof. D.G. Sahoo, MA		Member
6	Prof. A. Behera, MA	-	Member
7	Prof. B.K. Nanda, ME	<del></del>	Member
8	Prof. R.K. Sahoo, ME	•	Member
9	Prof. K.P. Maity, ME	•	Member
10	Prof. P.K. Ray, ME	-	Member
11	Prof. U.K. Mohanty, MM	-	Member
12	Prof. B.C. Ray, MM	-	Member
13	Prof. S.C. Mishra, MM		Member
14	Prof. B.B. Verma, MM		Member

Leave of absence was approved for all members absent.



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### 2014-50-Senate-01: Welcome to the members and invitees by the Chairman.

The Chairman welcomed all Senators and Invitees.

#### PART - I: WITH STUDENT INVITEES

2014-50-Senate-02: To confirm the minutes (Part – I) of 49th meeting of the Senate held on 16.07.2014 (Wednesday).

The draft minutes (Part - I) of  $49^{th}$  meeting of the Senate, provisionally approved by the Chairman, Senate were circulated to all members. Since no comments/suggestions on the correctness of the recording of the minutes have been received from any member, Senate confirmed the minutes.

2014-50-Senate-03: Report on Action Taken on the decision of 49<sup>th</sup> meeting (Part-I) of the Senate held on 16.07.2014 (Wednesday).

The report on the action taken on the decisions made in the 49<sup>th</sup> meeting (Part–I) of the Senate held on 16.07.2014 was given in the Annexure-A1 for information of the Senate.

The Senate noted the above.

[Annexure - A1, Pg. No. 16]

#### A. RULES, PROCEDURES, CURRICULA AND POLICY MATTERS:

2014-50-Senate-04: Proposal for modification of eligibility criteria for admission to PhD/M. Tech (Res) programmes in CY department:

The department of Chemistry proposed to change the eligibility criteria for admission to PhD/M. Tech (Res) programmes of the department.

Existing Criteria: M.Sc. in Chemistry, Physics, or M. Pharm or B. Tech/ M. Tech in Chemical / Ceramic / Metallurgical and Materials Engg.

Proposed Criteria: M.Sc. in Chemistry, Physics, Biochemistry, Biotechnology or M. Pharm or B. Tech/M. Tech in Chemical / Ceramic / Metallurgical and Materials Engg.

The Senate approved the proposed criteria with the following modification:

"M.Sc. in Chemistry, Physics, Biochemistry, Biotechnology, Environment Science or M. Pharm or B. Tech/M. Tech in Chemical / Ceramic / Metallurgical and Materials Engg."

[Annexure-A2, Pg. No. 17]



2014-50-Senate-05: Proposal for certificate formats for different degrees to be awarded in the Convocation:

The first batch of some programmes will be awarded degree in the 12<sup>th</sup> Convocation and after. Also existing formats in some programmes were needed modification. Such programmes are

- 1) Integrated M.Sc.
- 2) Dual Degree B. Tech & M. Tech
- 3) M. Tech (Cryogenic & Vacuum Technology, Steel Technology, Industrial Engineering)
- 4) M.Sc. (Life Science)
- 5) MBA with Specialization

The Senate deliberated on the draft formats and decided the following:

- 1) Integrated M.Sc.: Approved with modification
- 2) Dual Degree B. Tech & M. Tech: Formats to be collected from different IITs and to be discussed in the next Senate meeting.
- 3) M. Tech (Cryogenic & Vacuum Technology, Steel Technology, Industrial Engineering):
  - a) Cryogenics & Vacuum Technology: Students with B. Tech degree in Electronics & Communication and Electronics & Instrumentation will be awarded M. Tech degree in Electrical Engineering with Specialization Cryogenic & Vacuum Technology. For students with EE, ME and CH format is approved.
  - b) Steel Technology: Format is approved.
  - c) Industrial Ceramics: Department was requested to give its recommendation whether it will be a Multi-disciplinary specialization or not. Chairman, Senate was authorized to approve the recommendation on behalf of the Senate.
  - d) M.Sc. (Life Science): Present practice will continue. However, State Public Services Commissions & Union Public Services Commission will be requested to accept M.Sc. in Life Science degree.
  - e) MBA with Specialization: Degree certificate format as per present practice to continue. However, Major and Minor specializations as per the courses taken by the students will be mentioned in the grade sheet.

The Senate further decided that the students who have already taken certificates/grade sheets will return the originals and fresh certificates will be issued to them as per the above decision.

[Annexure-A3, Page No. 18]

2014-50-Senate-06: Proposal for discontinuation of Dual Degree B. Tech & M. Tech programme in CS department:

The HOD, CS proposed to discontinue the Dual Degree B. Tech & M. Tech programme in CS department.



CE and EC departments also expressed concern regarding the demotivation of Dual Degree students. They suggested that since M Tech students are available, there is no necessity for continuation of Dual Degree programme.

The Senate decided to refer it to the Committee for New Programmes under chairmanship of Prof. B B Biswal. The committee consulting other reputed Institutions who are offering Dual Degree programme will submit the report within one month which will be put up to the next Senate meeting.

[Annexure-A4, Page No. 37]

# 2014-50-Senate-07: Proposal for change in the Undergraduate (B. Tech, B. Arch, Dual Degree and Int. M.Sc.) Regulations along with forms:

The proposed changes in the Undergraduate (B. Tech, B. Arch, Dual Degree and Int. M.Sc.) Regulations along with forms were put up for the approval of the Senate.

The matter was discussed in detail and the Senate approved the proposal with modifications.

[Annexure-A5, Page No. 38]

### 2014-50-Senate-08: Accreditation status for UG & PG programme.

The Senate noted the accreditation status of the different UG and PG programmes for the academic year 2013-14 given by National Board of Accreditation (NBA) as per details given below:

SI. Nö		Accreditation Status	Period of validity	
1	UG- Computer Science &	Provisionally	2 years w.e.f. 01.01.2014	
	Engineering	Accredited		
2.	UG- Civil Engineering	Accredited	,	
3.	UG- Electrical Engineering	Accredited	E 100 00 00 00 00 00 00 00 00 00 00 00 00	
4.	UG – Electronics &	Accredited	5 years w.e.f 01.01.2014	
1	Instrumentation Engineering		I	
5.	UG – Electronics &	Accredited		
	Communication Engineering		·	
6.	UG- Metallurgical & Material	Accredited		
	Engineering		,	
7.	UG- Ceramic Engineering	Accredited	5 years w.e.f 01.07.2014	
8.	UG- Mining Engineering	Accredited		
9.	UG- Biotechnology	Accredited		
10.	UG- Chemical Engineering	Accredited		
11.	UG- Biomedical Engineering	Accredited		
12.	UG- Mechanical Engineering	Accredited		



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	13. PG- Computer Science and Engineering	Provisionally Accredited	2 years w.e.f. 01.07.201	
1	4. PG- Computer Science and Engineering (Information Security)	Provisionally Accredited		
1	5. PG – Civil Engineering (Geotechnical Engineering)	Accredited		
16	(Structural Engineering)	Accredited		
17	7. M Tech – Electrical Engineering (Electronics and System Communication)	Accredited		
18.	M Tech – Electrical Engineering (Power Electronics and Drives)	Accredited	5 years w.e.f 01.07.2014	
19.	M Tech - Electronics and Communication Engineering (VLSI Design and Embedded Systems)	Accredited		
20.	PG - Metallurgical & Material Engineering	Accredited		
21.	PG- Biotechnology	Accredited		
22	PG - Chemical Engineering	Accredited		
23	PG- Biomedical Engineering	Accredited		
24	PG- Machine Design & Analysis	Provisionally Accredited	2 years w.e.f. 01.07.2014	
25	PG - Production Engineering	Accredited	5 years w a f 04 07 204 4	
26	PG – Thermal Engineering	Accredited	5 years w.e.f 01.07.2014	

## B. <u>UNDERGRADUATE AND POST-GRADUATE STUDIES</u>

Nil.

C. RESEARCH STUDIES:

Nil.

D. <u>DISCIPLINE, ENDOWMENT AND STUDENT AFFAIRS</u>

Nil.

E. MISCELLANEOUS:

Nil.



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#### PART-II: WITHOUT STUDENT INVITEES

2014-50-Senate-08: To confirm the minutes (Part – II) of 49<sup>th</sup> meeting of the Senate held on 16.07.2014 (Wednesday).

The draft minutes (Part – II) of 49<sup>th</sup> meeting of the Senate, provisionally approved by the Chairman, Senate were circulated to all members. Since no comments/suggestions on the correctness of the recording of the minutes have been received from any member, Senate confirmed the minutes.

2014-50-Senate-09: Report on Action Taken on the decision of 49<sup>th</sup> meeting (Part-II) of the Senate held on 16.07.2014 (Wednesday).

The Senate noted the report on the action taken on the decisions made in the 49<sup>th</sup> meeting (Part–II) of the Senate held on 16.07.2014.

[Annexure A6, Page No. 148]

#### A. RULES, PROCEDURES, CURRICULA AND POLICY MATTERS:

2014-50-Senate-10: Report of Dean (Academic) to look into Senate procedure [Deferred Item]

The Draft Senate procedures prepared Prof. S Bhattacharyya, CR, former Dean (AC) along with the suggestions/observations of the Senator were discussed in detail.

The report incorporating the suggestions given by the Senators will be put up in the next Senate meeting for finalization.

[Annexure A7, Page No. 149]

2014-50-Senate-11: Academic medals/awards for the students earned credits from the Institutes/Universities outside NIT Rourkela:

The matter regarding the credits earned by the students under different schemes (Erasmus Mundus etc.) from different universities (mostly foreign) and its effect on academic medals/awards of NIT Rourkela were discussed in detail and following were decided:

- a) In case of ERASMUS MUNDUS and similar exchange programme, one semester of NIT will be replaced by one semester's work of the outside Institute/University without looking into the contents. However, coursewise equivalent grades will be scaled for calculating CGPA.
- b) Equivalence Committee formed for ERASMUS MUNDUS and similar exchange programmes was requested to find conversion formulae to convert grades from American and European systems to NIT Rourkela system. With the same formula credits earned in other Universities will



 $^{b_{\Theta}}$  converted to the equivalent NITR grades and CGPA will be calculated  $^{a_{\mathbb{Q}}}$  cordingly.

- c) The equivalence recommended by the Equivalence Committee will be put up to the Senate or Chairman, Senate on its behalf for approval.
- d) Students will register for S & TW at NIT Rourkela during their stay at Host University in addition to their programme at the host University. Automation Cell will modify Computer programme to accept material sent from outside the Campus. They also need to register and complete Comprehensive Viva-voce at NIT Rourkela.
- e) Students visiting other Institutions/Universities under ERASMUS MUNDUS and similar exchange programmes will be eligible for Academic Medals and Awards.

Accordingly, Equivalence Committee was requested to submit its recommendation at the earliest to the Chairman, Senate for the students already returned back and submitted their certificates from the host universities so that their cases can be considered for Medals and Awards to be given in the 12<sup>th</sup> Convocation.

The Senate further decided that the students who have already taken certificates/grade sheets will return the originals and fresh certificates will be issued to them as per the above decision.

## 2014-50-Senate-12: Proposal for the Chief Guest for 12th Convocation:

Chairman, Senate informed that **Dr. Srikumar** Banerjee, former Chairman, Atomic Energy Commission & Secretary to Govt. of India, Department of Atomic Energy has given his consent to be the Chief Guest for 12th Convocation of the Institute which is scheduled to be held on January 17, 2015.

Senate approved the proposal.

# 2014-50-Senate-13: Proposal for the Honorary Doctorate / D.Sc. degree to be awarded in the 12<sup>th</sup> Convocation:

The Senate recommended the names of following eminent persons for the Honorary D. Sc. Degree in the 12<sup>th</sup> Convocation of the Institute:

- Dr. Srikumar Banerjee, former Chairman, Atomic Energy Commission & Secretary to Govt. of India, Department of Atomic Energy.
- ii) Prof Manindra Agrawal, Deptt. of Computer Science & Engineering, IIT Kanpur.
- iii) Dr. Bansidhar Panda, Industrialist & former Chairman of BOG, NIT

The recommendation should be referred to the BOG for approval.



#### 2014-50-Senate-14: Collection and refund of Convocation gown fee:

The Senate approved the proposal for non-collection of the fee towards Convocation gown from the degree recipients at the time of registration for Convocation. It was further approved that the student who will not return the gown, the required amount will be deducted from the caution money and the caution money will be returned to all degree recipients after the Convocation. The gown supplier will be paid from the Institute for the gowns not collected back.

#### B. UNDERGRADUATE AND POSTGRADUATE STUDIES

2014-50-Senate-15: Change of grades for Spring, Summer and Supplementary examinations 2013-14.

The change of grades for Spring, Summer and Supplementary examinations 2013-14, as given in the annexure, was approved by the Chairman, Senate.

The Senate confirmed the approval.

[Annexure A8, Page No. 161]

2014-50-Senate-16: Recommendation of Equivalence Committee for Erasmus Mundus Scheme on the credits and grades earned by four students:

Recommendation of Equivalence Committee for Erasmus Mundus Scheme on the credits and grades earned by four students from different Host Universities was put up for the approval of the Senate. The same was already approved by the Dean (Academic).

The decision has been recorded in the Item No. 2014-50-Senate-11.

[Annexure A9, Page No. 165]

2014-50-Senate-17: List of degree recipients of UG & PG programmes for the 12<sup>th</sup> Convocation:

The Senate approved the list of degree recipients of UG & PG programmes for the 12<sup>th</sup> convocation of the Institute as given in the Annexure.

[Annexure A10, Page No. 177]



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#### C. RESEARCH STUDIES:

2014-50-Senate-18: List of degree recipients of Research programmes for the 12<sup>th</sup> Convocation:

The Senate approved the list of degree recipients of Research programmes for the 12<sup>th</sup> convocation of the Institute as given in the annexure.

The Senate also endorsed the BOG decision to award degree to the research students (PhD & M. Tech(Res)) who will be completing their programme before the 12<sup>th</sup> Convocation.

[Annexure - A11, Page No. 200]

2014-50-Senate-19: Recommendation of RPEC on new Enrolment, Provisional Registration, Assignment of Course works, and Registration of PhD and M. Tech(Res) students

On behalf of the Senate, Chairman Senate was authorized to approve the recommendations of RPEC.

#### 2014-50-Senate-20: Results of Ph.D. and M. Tech.(Res) Examinations:

The following Ph.D./M. Tech.(Res) students have been provisionally awarded degrees on approval of the Chairman, Senate. This is for the confirmation of the Senate.

#### Ph.D. Results:

1	Prabir Kumar Mohanty				
1	Roll No.	509CE802			
1	RS/Faculty	RS			
	Date of award of degree	03.07.2014			
	Foreign Examiner	Prof. Nigel Wright, University of Leeds, UK			
}	Indian Examiner	Prof. M.C.Deo, IIT Bombay			
}	Name of Supervisor	Prof. K.K. Khatua, CE, NIT Rourkela			
l	Thesis Title	Flow Analysis of Compound Channels with Wide			
		Flood Plains			
2	Runa Kumari				
	Roll No.	509EC103			
	RS/Faculty	RS			
	Date of award of degree	11.07.2014			
	Foreign Examiner	Prof. Riana Geschke, Univ. of Cape Town, South Africa			
.	Indian Examiner	Prof. Ajay Chakraborthy, IT Kharagpur			
[	Name of Supervisor	Prof. Santanu Kumar Behera, EC, NIT Rourkela			
	Thesis Title	Investigations on Possible Realization of Log Periodic			
		Dielectric Resonator Antenna			



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	3 Subrajeet Mohapatra					
	Roll No.	509EE108				
	RS/Faculty	RS				
	Date of award of degree	09.07.2014				
	Foreign Examiner	Prof. Azah Kamilah Muda, Univ. Tech. Malaysia Melaka,				
- ]		Malaysia				
	Indian Examiner	Prof. Neeraj Sharma, IIT BHU, Varanasi				
	Name of Supervisor	Prof. Dipti Patra, EE, NIT Rourkela				
	Thesis Title	Hematological Image Analysis for Acute Lymphoblastic				
		Leukemia Detection and Classification				
	4 Khushbu Dash					
	Roll No.	509MM101				
İ	RS/Faculty	RS				
	Date of award of degree	24.072014				
}	Foreign Examiner	Prof.Dr.,-Ing.Jurgen Ecket, Institute for Complex Materials,				
	Foreign Examiner					
	Latina Francisca	Germany Park Cold Park IIT Mades				
	Indian Examiner	Prof. S.K.Das, IIT Madras				
	Name of Supervisor	Prof. Bankim Chandra Ray, MM NIT Rourkela				
		Prof. Debasis Chaira, MM NIT Rourkela				
	Thesis Title	Processing and Characterization of Cu-Al <sub>2</sub> O <sub>3</sub> and				
1		Al-Al₂O₃ Composites: An Evaluation for Micro- and				
		Nano-particulate Reinforcements				
5	Santosh Kumar Nayak					
{	Roll No.	510CE802				
	RS/Faculty	RS				
•	Date of award of degree	21.072014				
	Foreign Examiner	Prof. Hakan Akyildiz, ITU, Turkey				
1	Indian Examiner	Prof.Sekhar Chandra Dutta, IIT Bhubaneswar				
	Name of Supervisor	Prof. Kishore Chandra Biswal, CE, NIT Rourkela				
	Thesis Title	Seismic Response of Partially Filled Rectangular				
		Liquid Tank with Internal Objects				
6	Akalabya Bissoyi					
•	Roll No.	509BM101				
	RS/Faculty	RS				
	Date of award of degree	21.07.2014				
*	Foreign Examiner	Prof. Maciej Chorowski, Wroclaw Univ. of Tech., Poland				
	Indian Examiner	Prof. Tridip Kumar Goswami, IIT Kharagpur				
	Name of Supervisor	Prof Krishna Pramanik, BM, NIT Rourkela				
		Prof. S.K.Mahapatra, VSS Medical College & Hospital,				
		Burla				
	Thesis Title	Cryopreservation of Mesechymal Stem Cell and Tissue				
		Engineered Constructs Using Non-Toxic Cryoprotective				
		Agents				
7	Niranjan Kumar Ray					
	Roll No.	508CS302				
	RS/Faculty	RS				
	Date of award of degree	28.07.2014				
	Foreign Examiner	Prof. Yu Wang, Univ. of North Carolina, USA				
}	Indian Examiner	Prof. Nityananda Sarma, Tezpur Univ., Assam				
F	Name of Supervisor	Prof Ashok Kumar Turuk, CS, NIT Rourkela				
1						
	Thesis Title	Techniques to Enhance the Lifetime of Mobile				
		Ad Hoc Networks				



	8 R Prakash	
	Roll No.	510ME607
	RS/Faculty	RS .
	Date of award of degree	04.09.2014
-	Foreign Examiner	Prof. Carl-Johan Fogelholm, Helsinki University of
- {		Technology (TKK), Finland
1	Indian Examiner	Prof. A Ramesh, IIT Madras, Chennai
1	Name of Supervisor	Prof. S.Murugan, ME, NIT, Rourkela
- 1		Prof. R.K.Singh, CH, NIT, Rourkela
	Thesis Title	Experimental Studies on a DI Diesel Engine Fueled
		with Jatropha Methyl Ester-Wood Pyrolysis Oil Emulsions
9		
1	Roll No.	510EC703
- 1	RS/Faculty	RS
1	Date of award of degree	08.09.2014
	Foreign Examiner	Dr.hab.inz Zbigniew Leonowicz, Wroclaw Univ. of
1		Technology, Poland
1	Indian Examiner	Prof. S.P.Singh, IIT Roorkey
1	Name of Supervisor	Prof Kamalakanta Mahapatra, EC, NIT Rourkela
1	Thesis Title	Development of Controllers' using FPGA for Fuel Cells
ļ		in Standalone and Utility Applications
10	Ashrita Patra	
	Roll No.	509MA602
	RS/Faculty	RS
1	Date of award of degree	21.10.2014
1	Foreign Examiner	Prof. Abdul-Majid Wazwas, Saint Xavier Univ., Chicago
	Indian Examiner	Prof. Shantanu Das, BARC, Bombay
	Name of Supervisor	Prof Santanu Saha Ray, MA, NIT Rourkela
	Thesis Title	Study of Reactor Constitutive Model and Analysis
	-	of Nuclear Reactor Kinetics by Fractional Calculus
	)	Approach
11.	Yogesh Kumaar Choukik	-
	Roll No.	509EC604
	RS/Faculty	RS
	Date of award of degree	21.10.2014
	Foreign Examiner	Prof. Yang Hao, Univ. of London, UK
	Indian Examiner	Prof. Ajay Chakraborty, IIT, Kharagpur
	Name of Supervisor	Prof S.K.Behera, EC, NIT Rourkela
	Thesis Title	Investigations on Some Compact Wideband Fractal Antennas

### M. Tech (Research)

1	Ashish Kumar Dwivedi					
	Roll No.	611CS105				
}	RS/Faculty	RS				
	Date of award of degree	21.06.2014				
	Indian Examiner-I	Prof. Swapan Bhattachrya, NIT Surathkal, Karnataka				
	Indian Examiner-II	Prof. N.P.Gopalan, NIT Trichy, Tiruchirapally				
	Name of Supervisor	Prof. Santanu Kumar Rath, CS, NIT Rourkela				
		Prof. Durga Prasad Mohapatra, CS, NIT Rourkela				
	Thesis Title	Formalization and Model Checking of Software Architectural				
*		Style				



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2	Sanjay Kumar Singh					
1	Roll No.	608MN802				
1	RS/Faculty	RS				
1	Date of award of degree	08.07.2014				
}	Indian Examiner-I	Prof. B.K. Srivastava, IIT, BHU Varanasi				
	Indian Examiner-II	Prof. Trilok N.Singh, IIT, Bombay, Mumbai				
ĺ	Name of Supervisor	Prof. S. Jayanthu, MN, NIT, Rourkela				
i		Shri Gopal Singh, Central Coalfields Ltd., Ranchi				
	Thesis Title	Strata Control Technology for Mass Exploitation				
		Underground Coal Deposits: A Case Study of Continuo Miner				
3	Ravi Kumar					
	Roll No.	611CS104				
	RS/Faculty	RS				
	Date of award of degree	05.09.2014				
	Indian Examiner-I	Prof. B.G.Srinivas, Samsung Electronics, Noida				
	Indian Examiner-II	Dr. Vandana Bhattacharyya, BIT Lalpur, Ranchi				
	Name of Supervisor	Prof. Banshidhar Majhi, CS, NIT, Rourkela				
	Thesis Title	Comparative Analysis of Hashing Schemes for Ir				
	•	Identification Using Local Features				
4	Mohita Mohan Garnaik					
	Roll No.	611CE305				
٠.	RS/Faculty	RS				
	Date of award of degree	04.09.2014				
	Indian Examiner-I	Dr Sudip K.Roy, IIEST, Shibpur, Howrah				
	Indian Examiner-II	Dr. Kumar Molugaram, Osmania Univ., Hyderabad				
	Name of Supervisor	Prof. Ujjal Chattaraj, CE, NIT, Rourkela				
	Thesis Title	Effects of Highway Geometric Elements on Accident				
		Modelling				
	Mohd. Waseem Sadiqui					
	Roll No.	611ME804				
	RS/Faculty	RS				
	Date of award of degree	23.09.2014				
1	Indian Examiner-I	Mr. Ananta Kumar Sahu, Institute of PLASMA Research,				
- 1		Gandhinagar				
-	Indian Examiner-II	Prof B.K.Bhattacharyya, IIEST, Shibpur, Howrah				
· · · [	Name of Supervisor	Prof. R.K.Sahoo, ME, NIT Rourkela				
	- · · · · · · · · · · · · · · · · · · ·	Prof. R.Dey, VECC, Kolkata				
Ī	Thesis Title	Experimental Studies on Low Temperature Cooler for				
1		Diffusion Pump Baffle Cooling Using two Stage Vapor				
-		Compression Refrigeration (VCR) cycles				
	Mrunmayee Manjari Saho	00				
	Roll No.	611CE303				
	RS/Faculty	RS				
	Date of award of degree	07.10.2014				
[]	Indian Examiner-I	Prof. V.R.Desai, IIT Kharagpur				
	Indian Examiner-II	Prof. Anupma Sharma, NIH Hyderbad.				
1	Name of Supervisor	Prof. K.C.Patra, CE, NIT, Rourkela				
		Prof. K.K.Khatua, CE, NIT, Rourkela				
7	Thesis Title	Analysis and modeling of Surface Water Quality in				
	1					



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7	Brundaban Patro					
	Roll No.	611ME310				
	RS/Faculty	RS •				
- 1	Date of award of degree	21.10.2014				
}	Indian Examiner-I	Dr. A.L.Chandrakar, BHEL, Hyderbad				
	Indian Examiner-II	Prof. N.M.Sudharsan, Elektro Thermal Pvt. Ltd., Ranipur, TN.				
-	Name of Supervisor	Prof. S Murugan, ME, NIT Rourkela				
	Thesis Title	Eulerian Modelling of Gas Solid Multiphase Flow in Horizonta Pipes				
8	Jaganath Prasad Moh					
	Roll No.	609EC603				
-	RS/Faculty	RS				
	Date of award of degree	21.10.2014				
	Indian Examiner-I	Prof. S.Dandapat, IIT Guwahati				
	Indian Examiner-II	Prof. H.Rahaman, School of IT, BESU, Shivpur, Kolkata				
-	Name of Supervisor	Prof. K.K.Mahapatra, EC, NIT, Rourkela				
	Thesis Title	VLSI Implementation for Security Paradigm of AES including				
		DPA Attacks				
9	Madhusmita Sahu					
-	Roll No.	611ME307				
1	RS/Faculty	RS				
	Date of award of degree	21.10.2014				
1	Indian Examiner-I	Prof. S.K.Panigrahi, DIEAT, Girinagar, Pune				
1.	Indian Examiner-II	Prof. Koona Ramji, Andhra Univ., Visakhapatnam.				
	Name of Supervisor	Prof. Alok Satapathy, ME, NIT, Rourkela				
	Thesis Title	A Study on Thermal Characteristics of Polymer Composites				
1		Filled with Micro-sized TiO <sub>2</sub> Particles				
10	Katariya Pankajkumar V	/aikunthbhai				
İ	Roll No.	611ME311				
ĺ	RS/Faculty	RS				
·	Date of award of degree	21,10.2014				
,	Indian Examiner-I	Prof. S.K.Panigrahi, DIEAT, Girinagar, Pune				
,	Indian Examiner-II	Prof. Mihir Kumar Pandit, School of Mechanical Sciences, IIT				
		Bhubaneswar				
	Name of Supervisor	Prof. S.K.Panda, ME, NIT, Rourkela				
	Thesis Title	Free Vibration and Buckling Behaviour of Laminated Composite Panel under Thermal and Mechanical Loading				

The Senate confirmed the above results.

#### D. <u>DISCIPLINE</u>, ENDOWMENT AND STUDENT AFFAIRS

#### 2014-50-Senate-21: List of various medal/prize winners for the 12th Convocation:

The Senate approved the list of various medal/prize winners for the 12<sup>th</sup> convocation of the Institute as annexed. For the medals/prizes for which decision has not yet been done, Chairman, Senate was authorized to approve on behalf of the Senate.

[Annexure - A12, Page No. 203]



2014-50-Senate-22: Report on malpractice cases of Summer Course and Supplementary Examinations-2014 [Deferred Item]:

The Senate confirmed the Report on malpractice cases of Summer Course and Supplementary Examinations-2014, as already approved by the Chairman Senate.

[Annexure A13, Page No. 206]

#### E. MISCELLANEOUS: -

2014-50-Senate-23: Memorandum of Agreement between NRDC & NIT-RKL

The Senate considered the proposal received from National Research Development Corporation (NRDC), New Delhi for a Memorandum of Agreement between NRDC and NIT-RKL for commercialization of Patents developed by NIT-RKL and referred the case to BOG for approval.

[Annexure A14, Page No. 218]

2014-50-Senate-24: Any other matter with permission of the Chair:

ITEM-1: Curricula and Syllabi of Academic Programs: B. Tech, M. Tech, Dual Degree B.Tech & M. Tech, MBA, MA, 2 year M.Sc and 5 year Integrated M. Sc.

It was decided that the Curricula and Syllabi will be uploaded in the Institute Website and all the Senate members to send their suggestions to Prof. B Subudhi, Chairman, CDC which will be put up in the next Senate meeting.

[Annexure A15, Page No. 225]

ITEM-2: New Program in Earth & Atmospheric Sciences.

HOD, Earth & Atmospheric Sciences was advised to refer the case to PGPEC for their recommendation.

[Annexure A16, Page No. 226]

The next meeting of the Senate will be held on 19th December, 2014.

The meeting ended with thanks to the Chair.

(S.K.-Upadhyay) Registrar and

Secretary, Senate

(Sunil Kr. Sarangi)

Director and

Chairman, Senate





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2	B.Teck,	······································	Civil Erigineering	109CE0050 S	SASWAT MOHAPATRA	7.67	1st Class
3	B.Tect,	CR .	Ceramic Engineering	109CR0029	SANTOSH KUMAR PATRA	6.30	2nd Class
4		CS -	Computer Science & Engineering	109CS0187	ANKIT SAROHA	7.73	1st Class
	B.Tech	CS	Computer Science & Engineering	109CS0191	HIMANSHU SINGH	6.49	2nd Class
5	B.Tech	· CS	Computer Science & Engineering	109CS0596	PANKAJ KUMAR	7.02	1st Class
6	B.Tech	CS .	Computer Science & Engineering	109080608	KSHETRIMAYUM JENITA DEVI	6.72	1st Class
7 - <del></del>	B.Tech	CS	Computer Science & Engineering	109CS0641	BIRENDRA KUMAR	6.61	1st Class
8	B.Tech	EC	Electronics & Communication Engineering	109EC0152	KARRI ANIL KUMAR	6,37	2nd Class
9	B.Tech	MM	Metallurgical & Materials Engineering	109MM0657	TALLURI NEERADH	6.85	
10	B.Tech	MN	Mining Engineering	109MN0126	ABHIJIT SAHOO	7.51	1st Class
11	B.Tech	אומ	Mining Engineering :	109MN0585	SIBA PRASAD PANIGRAHI	8.07	Honours
12	B.Tech	ВМ	Blomedical Engineering	110BM0004	BIJAY KUMAR DEBATA	8.66	Honours
13	B.Tech	ВМ	Blomedical Engineering	110BM0005	JHARANA DEORIYA	8.20	<del></del>
14	B.Tech	ВМ	Biomedical Engineering	110BM0007	KRISHNA KUMAR	8.71	<del>- </del>
15	B.Tech	ВМ	Blomedical Engineering	110BM0008	SEKHARAN MAJHEE	6.95	
16	B.Tech	BM	Biomedical Engineering	110BM0011	PRANJALI NANDA	8.94	
17	B.Tech	BM	Blomedical Engineering	110BM0012	UMAKANTA NAYAK	6.88	
18	B.Tech	ВМ	Blomedical Engineering	110BM0013	BISWAPRAKASH OJHA	7.8	
19	B.Tech	BM	Biomedical Engineering	110BM0018	SAMIR KUMAR SETHI	6.9	
20	B.Tech	ВМ	Biomedical Engineering	110BM0023	SHRADDHANANDA BISWAL	6.5	<del>\</del> -
21	B.Tech	BM	Biomedical Engineering	110BM0451	I DABLU RANJAN KUMAR	7.0	
22	B.Tech	ВМ	Blomedical Engineering	110BM045	2 RAVI KUMAR	7.4	
23	B.Tech	ВМ	Biomedical Engineering	110BM053		8.	
24	B.Tech	BM	Biomedical Engineering	110BM054		7.	

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	2	DIVI	Biomedical Engineering	110BM0544 (S	NIAL IVIH	8.17	Honours
26	8.Tech	ВМ	Biomedical Engineering	110BM0617 S	SIDDHARTH NAYAK	8.13	Honours
27	B.Tech	ВМ	Biomedical Engineering	110BM0619	ASISH KUMAR PADHI	6.55	1st Class
28	B.Tech	ВМ	Biomedical Engineering	110BM0633	AVISHEK PARIHARY	7.37	1st Class
29	B.Tech	BM	Blomedical Engineering	110BM0634	KUMAR PRABHU KALYAN	7.24	1st Class
30	B.Tech	BM	Biomedical Engineering	110BM0635	ANIKET MAZUMDAR	8.22	Honours
31	B.Tech	ВМ	Biomedical Engineering	110BM0637	HIMANSU ROUT	8.32	Honours
32	B.Tech	BT	Biotechnology	110BT0010	SANJIBITA MISHRA	9.31	Honours
33	B.Tech	ВТ	Biotechnology	110BT0022	SURAJ PRAKASH BEHERA	7.66	1st Class
34	B.Tech	BT	Biotechnology	110BT0025	ANURAG JHA	6.47	2nd Class
35	B.Tech	ВТ	Blotechnology	110BT0026	SAWAN KATIYAR	8.11	Honours
36	B.Tech	BT	Biotechnology	110BT0030	SUGAVE PATTARAM NAGORAO	7.54	1st Class
37	B.Tech	BT	Biotechnology	110BT0034	AMLAN KUMAR SAHOO	6.93	1st Class
38	B.Tech	BT	Biotechnology	110BT0035	DHEERAJ SINGH	7.08	1st Class
39	B.Tech	BT	Biotechnology	110BT0447	PRAJNA KABIRAJ	7.25	1st Class
40	B.Tech	ВТ	Biotechnology	110BT0456	SATABDEE MOHAPATRA	8.99	Honours
41	B.Tech	ВТ	Biotechnology	110BT050	2 SHASHI KUMAR	8.30	0 Honours
42	B.Tech	ВТ	Biotechnology	110BT053	O VICTOR MOHANTY	7.3	8 1st Clas
43	B.Tech	ВТ	Biotechnology	110BT053	RAUNAK M THOMAS	7.2	4 1st Clas
44	B.Tech	ВТ	Biotechnology	110BT053	NEHA GOYAL	7.7	77 1st Clas
45	B.Tech	ВТ	Biotechnology	110BT054	42 AMIT BOTHRA	6.5	58 1st Clas
46	B.Tech	BT	Biotechnology	110BT05	49 SHAIK KAZAVALI	6.1	83 1st Cla
47	B.Tech	ВТ	Biotechnology	110BT05	ASISH DUTTA	7.	71 1st Cla
48	B.Tech	ВТ	Biotechnology	110BT05	592 VISHNU MURTHY APPALA	6	.68 1st Cla
49	B,Tech	ВТ	Biotechnology	) 110BT08	597 SHAMBHAVI.	7	.76   1st Cla

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5(	1	<u> </u>		100060	TO C C CYTCHO TUHUS	₹.78	1st Class
	B. acht	31 3		110BT0607	SAMEER KUMAR GUPTA	8.03	Honours
52	B.Tech	BT .	Biotechnology	110BT0621	RUKSAR SULTANA	9.25	Honours
53	B.Tech	BT	Biotechnology	110BT0626	N SAI VENKATA SARATH CHANDRA	7.56	1st Class
54	B.Tech	BT	Biotechnology	110BT0632	PRIYABRATA THATOI	7.69	1st Class
55	B.Tech	ВТ	Biotechnology	110BT0638	RAHUL KUMAR	7.91	1st Class
56	B.Tech	CE	Civil Engineering	110CE0036	PRIYANATH BAIRAGI	7.53	1st Class
57	B.Tech	CE	Civil Engineering	110CE0037	RAJESWARI BHOLA	8.15	Honours
58	B.Tech	· CE	Civil Engineering '	110CE0038	SUSANTA DUNG DUNG	7.17	1st Class
59	B.Tech	CE	Clvil Engineering	110CE0039	BISHWA BHUSAN HANSDAH	7.27	1st Class
60	B.Tech	CE	Civil Engineering	110CE0042	KAUSHAL KUMAR	7.60	1st Class
61	B.Tech	CE	Civil Engineering	110CE0043	VIKALESH KUMAR	7.47	1st Class
62	B.Tech	CE	Civil Engineering	110CE0044	MUKUL MAHATO	7.92	1st Class
63	B.Tech	CE	Civil Engineering	110CE0045	ANKUR MITTAL	9,46	Honours
. 64	B.Tech	CE	Civil Engineering	110CE0047	SWAGAT CHANDAN NAYAK	7.88	1st Class
65	B.Tech	CE	Civil Engineering	110CE0048	B BHABANI SANKAR PADHI	7.96	1st Class
66	B.Tech	CE	Civil Engineering	110CE0050	PRATYASHA PATNAIK	8.69	Honours
67	B.Tech	CE	Civil Engineering	110CE005	1 SANDIP KUMAR PUROHIT	7.94	1st Class
68	B.Tech	CE	Civil Engineering	110CE005	4 SATYAJIT SAHOO	7.44	1 1st Class
69	B.Tech	CE	Civil Engineering	110CE005	5 SIBAJYOTI SAHOO	8.6	9 Honours
70	B.Tech	CE	Civil Engineering	110CE005	6 SASWAT SAMBIT	7.3	1 1st Class
71	B.Tech	CE	Civil Engineering	110CE005	7 TRUPTI SETHI	7.4	9 1st Class
72	B.Tech	CE	Civil Engineering	110CE00	59 HIMANSHU KUMAR SINGH	8.2	4 Honours
73	B.Tech	CE	Civil Engineering	110CE00	60 SASANKA SEKHAR SUKLA	8.9	Honours
70	B.Tech	CE	Civil Engineering	110CE00	68 SIDDHARTH GIRI	6.7	79 1st Class
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	5/100/1	UE	Civil Engineering	110CE0069 SO	NAL GUMANSINGH	8.09	Honours
3	B.Tech	CE	Civil Engineering	110CE0075 RA	TNESH KUMAR	7.77	1st Class
7	B.Tech	CE	Civil Engineering	110CE0347 CH	HIKKAM RAMAKRISHNA BALAJI	8,19	Honours
78	B.Tech	CE	Civil Engineering	110CE0348 BI	CHITRANANDA BEHERA	6.80	1st Class
79	B.Tech	CE	Civil Engineering	110CE0354 IS	HAN JAIMIN	7.48	1st Class
80	B.Tech	CE	Civil Engineering	110CE0357 B	ALMURI VINAY KUMAR	6.46	2nd Class
81 .	B.Tech	CE	Civil Engineering	110CE0374 V	AIBHAV RAJ	8.50	Honours
82	B.Tech	CE	Civil Engineering	110CE0385 P	OKALA VAMSHI	6.69	1st Class
83	B.Tech	CE	Civil Engineering	110CE0409 S	SINDHUJA GANTAYET	8.82	Honours
84	B.Tech	CE	Civil Engineering	110CE0444	AVNISH KUMAR	7.69	1st Class
85	B.Tech	CE	Civil Engineering	110CE0448 A	ASHISH GUPTA	8.58	Honours
86	B.Tech	CE	Civil Engineering	110CE0457	AMAN GAUTAM	7.27	1st Class
87	B.Tech	CE	Civil Engineering	110CE0469	RAHUL PANDEY	7.75	1st Class
88	B.Tech	CE	Civil Engineering	110CE0503	ABHIJEET KUMAR	6.56	1st Class
89	B.Tech	CE	Civil Engineering	110CE0517	MOHIT AMBWANI	8.07	Honours
90	B.Tech	CE.	Civil Engineering	110CE0574	APURV KUMAR SIYA	7.89	1st Clas
91	B.Tech	CE	Civil Engineering	110CE0575	PRATIK PATRA	9.32	Honour
92	B.Tech	CE	Civil Engineering	110CE0640	BUDHI MAN SHINGDAN	7.08	3 1st Clas
93	B.Tech	CE	Civil Engineering	110CE0641	SONAM TOBGAY	7.1	7 1st Clas
94	B.Tech	СН	Chemical Engineering	110CH0016	SHREYA SAH	9.4	2 Honou
95	B.Tech	CH	Chemical Engineering	110CH0049	ABHISHEK PARIDA	7.4	2 1st Cla
96	B.Tech	СН	Chemical Engineering	110CH0068	DEBABRATA CHAMPATI	8.8	30 Honou
97	B.Tech	СН	Chemical Engineering	110CH006	7 SOUBHAGYA RANJAN DAS	8.3	34 Honor
98	<del></del>	CH.	Chemical Engineering	110CH007	2 MALLIKARJUNA KALIKA	9.	25 Hono
9	9 B.Tech	СН	Chemical Engineering	110CH007	9 DURGA PRASAD MOHARANA	7.	.09 1st C

. 40		444	<u> </u>	O O - O - O - O - O - O - O - O - O - O	000008	WARDPADAD DID DID	9.37 Y	Honours
	101	CB.Cch	CCHC	Cnemical Engineering		PRABIN KUMAR PRADHAN	7.88	1st Class
	102	B.Tech	СН	Chemical Engineering	110CH0086	SUBHASHREE SAHOO	9.08	Honours
L	103	B.Tech	СН	Chemical Engineering		KULDEEP SHARMA	7.36	1st Class
	104	B.Tech	СН	Chemical Engineering	110CH0089	BIBHUTI KUMAR SWAIN	7.24	1st Class
	105	B.Tech	СН	Chemical Engineering	110CH0108	DEBI PRASAD SAMAL	8.43	Honours
	106	B.Tech	СН	Chemical Engineering	110CH0109	SUSANTA SETHI	8.52	Honours
	107	B.Tech	СН	Chemical Engineering	110CH0351	SMRUTIREKHA DAS	7.03	1st Class
	108	B.Tech	СН	Chemical Engineering	110CH0372	ABHILASH PATI	8.68	Honours
	109	B.Tech	СН	Chemical Engineering	110CH0393	DEVESH PRASAD MISHRA	8.93	Honours
	110	B.Tech	СН	Chemical Engineering	110CH0394	VISHAL MOHANTY	7.92	1st Class
	111	B.Tech	СН	Chemical Engineering	110CH0398	RATNAKAR PATRA	9.03	Honours
	112	B.Tech	СН	Chemical Engineering	110CH0404	SUMIT KUMAR SINGH	6.58	1st Class
	113	B.Tech	СН	Chemical Engineering	110CH0412	RITURAJ BORAH	7.64	1st Class
	114	B.Tech	СН	Chemical Engineering	110CH0413	SAI SANKAR CHOKKAPU	7.60	1st Class
	115	B.Tech	СН	Chemical Engineering	110CH0417	BANKA BIHARI PRAHARAJ	7.73	1st Class
	116	B.Tech	СН	Chemical Engineering	110CH0445	GANGADHAR HOTA	'8:15	Honours
	117	B.Tech	СН	Chemical Engineering	110CH046	TAPAS DAS	6.88	1st Class
	118	B,Tech	. сн	Chemical Engineering	110CH046	4 ASHISH KUMAR DEWANGAN	7.68	3 1st Class
	119	B.Tech	· CH	Chemical Engineering	110CH046	7 RAJESH KUMAR	7.2	4 1st Class
	120	B.Tech	CH	Chemical Engineering	110CH046	8 DHANUSH P	7.4	1 1st Class
	121	B,Tech	СН	Chemical Engineering	110CH047	1 SARTHAK SUBUDHI	7.5	6 1st Class
	122	B.Tech	СН	Chemical Engineering	110CH04	76 TULIKA RASTOGI	8.5	9 Honours
	123	B.Tech	СН	Chemical Engineering	110CH05	O APURVA AGARWAL	8.4	Honours
	124	B.Tech	СН	Chemical Engineering	110CH05	06 NITISH KUMAR SINGH	8.8	39 Honours

		υп	Chemical Engineering	110CH0519	SRAJAN SHRIVASTAVA	6.60	1st Člass
126	B.Tech	СН	Chemical Engineering	110CH0601	KAUSHAL NATH	7.94	1st Class
127	B.Tech	СН	Chemical Engineering	110CH0642	DAMBER BDR. POWREL	6.87	1st Class
128	B.Tech	СН	Chemical Engineering	110CH0643	JOY ROY CHOUDHURY	7.37	1st Class
129	B.Tech	CR	Ceramic Engineering	110CR0033	SHAMBHU BHUSAN RANA	6.85	1st Class
130	B.Tech	CR	Ceramic Engineering	110CR0095	SIDDHARTHA RANJAN BEHERA	7.36	1st Class
131	B.Tech	CR	Ceramic Engineering	110CR0099	ASUTOSH MAHAPATRA	6.70	1st Class
132	B.Tech	CR	Ceramic Engineering	. 110CR0103	SOUMYA ȘOURAV PATRA	6.93	1st Class
133	B.Tech	CR	Ceramic Engineering	110CR0106	SACHIN SAHOO	8.75	Honours
134	B.Tech	CR	Ceramic Engineering	110CR0107	SHUBHASHREE SAHOO	8.10	Honours
135	B.Tech	CR	Ceramic Engineering	110CR044	SIDHARTHA SANKAR ROUT	6.74	1st Class
136	B.Tech	CR	Ceramic Engineering	110CR045	3 SWETAPADMA MAHAPATRA	8.75	Honours
137	B.Tech	CR	Ceramic Engineering	110CR047	2 SHIBA SHAKTI DEHERIA	6.44	2nd Class
138	B.Tech	CR	Ceramic Engineering	110CR047	75 IPSITA MOHAPATRA	9.20	Honours
139	B.Tech	CR	Ceramic Engineering	110CR047	78 JAN VERMA	7.17	1st Class
140	B,Tech	CR	Ceramic Engineering	110CR05	39 SUMIT KUMAR AMAN	6.12	2nd Class
141	B.Tech	CR	Ceramic Engineering	110CR05	41 RAHUL ANAND	7.12	
142	B.Tech	CR	Ceramic Engineering	110CR05	51 SHAMMEE BANSAL	6.4	1 2nd Clas
143	B.Tech	CR	Ceramic Engineering	110CR05	ST1 S LIPSITA	9.0	
144	B.Tech	CR	Ceramic Engineering	110CR0	BHUKYA SUDHAKAR	6.9	
145	B.Tech	CR	Ceramic Engineering	110CR0	599 SAURAV KUMAR BETALA	7.5	
146	B.Tech	CR	Ceramic Engineering	110CR0	602 TANAYA ROY	7.3	
147	B.Tech	CR	Ceramic Engineering	110CR0	0603 PRAGYAN PARMITA DAS	7.	
148	B.Tech	CR	Ceramic Engineering	110CR	0605 LIPSA DAS		93 1st Cla
14	9 B.Tech	CR	Ceramic Engineering	110CR	0611 ABINASH PRADHAN	7	.47   1st Cla

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onours	3.29 H	ANTAREEP SHARMA	110CR0615	Geramic Engineering	CR C	B.Coh C	50
t Class	7.64 1	SOUMYA SOURAV	110CR0616	Ceramic Engineering	CR	B.Tech	152
st Class	7.14 1	ANURAG KUMAR	110CR0623	Ceramic Engineering	CR	B.Tech	153
lonours	8.20 H	KUMAR SHUBHAM	110CR0630	Ceramic Engineering	CR	B,Tech	154
st Class	7.15 1	SAI SHANKAR PRADHAN	110CR0631	Ceramic Engineering	CR	B,Tech	155
st Class	7.30	MADHURI ANGEL BAXLA	110CS0021	Computer Science & Engineering	CS	B.Tech	156
st Class	7.26	ANIL KUMAR	110CS0041	Computer Science & Engineering	CS	B.Tech	157
Honours	8.13	ABHISHEK DAS	110080066	Computer Science & Engineering	CS	B.Tech	158
Ist Class	7.35	SAMBEET, KAR	110CS0073	Computer Science & Engineering	CS	B.Tech	159
1st Class	7.04	SAURAV KUMAR KAR	110CS0074	Computer Science & Engineering	CS	B.Tech	160
Honours	8.59	SRIRAM MAJETI	110CS0076	Computer Science & Engineering	CS	B.Tech	161
Honours	8.09	SARASWATI MISHRA	110CS0078	Computer Science & Engineering	CS	B.Tech	162
1st Class	7.02	DEBASISH NAYAK	110CS008	Computer Science & Engineering	CS	B.Tech	163
1st Class	7.54	PRETTY, SAPNA TIRKEY	110CS009	Computer Science & Engineering	CS	B.Tech	164
Honours	8.10	BARADA PRASANNA ACHARYA	110CS011	Computer Science & Engineering	CS	B.Tech	165
Honour	8.43	S TAUSIF AKRAM	11005011	Computer Science & Engineering	cs	B.Tech	166
1st Clas	7.39	5 ANMOL ANAND	11005011	Computer Science & Engineering	CS	B.Tech	167
1st Cla	7.95	6 ANANDA KUMAR BEHERA	110CS01	Computer Science & Engineering	cs	B.Tech	168
1st Cla	7.84	7 APARUP BEHERA	110CS01	Computer Science & Engineering	cs	B.Tech	169
Honou	9.26	21 SHRUTI BISWAL	110CS01	Computer Science & Engineering	cs	B.Tech	170
1st Cla	7.19	23 KARUMOJU DILEEP	110CS01	Computer Science & Engineering	cs	B.Tech	171
1st Cla	7.29	25 A KIRAN KUMAR	110CS01	Computer Science & Engineering	CS	B.Tech	172
1st Cl	6.52	26 BANOTH KOTESH	110CS0	Computer Science & Engineering	cs	B.Tech	173
1st Cl	7.06	27 TRUN KUMAR	110080	Computer Science & Engineering	CS	B.Tech	174

1	2.,001	US:	Computer Science & Engineering	110CS0128	KRITIKA KURANI	8.72	Honours
176	B.Tech	CS	Computer Science & Engineering	110CS0129	ARUN LAKRA	7.46	1st Class
177	B.Tech	CS	Computer Science & Engineering	110CS0132	RAJESH KUMAR MAHAPATRA	7.43	1st Class
178	B.Tech	CS	Computer Science & Engineering	110CS0133	SUMEET MAHAPATRA	6.76	1st Class
179	B.Tech	CS	Computer Science & Engineering	110080134	ASHU MISHRA	7.62	1st Class
180	B.Tech	CS	Computer Science & Engineering	110CS0137	ABHIJIT NAYAK	7.46	1st Class
181	B.Tech	CS	Computer Science & Engineering	110CS0138	DAYADRU NAYAK	7,34	1st Class
182	B.Tech	CS	Computer Science & Engineering	110080139	RASHMI RANJAN PARIDA	8.69	Honours
183	B.Tech	CS	Computer Science & Engineering	110,080140	ROHAN PATRA	7.08	1st Class
184	B.Tech	CS	Computer Science & Englneering	110080141	KANDIPALLI PRASANTH	7.80	1st Class
185	B.Tech	CS	Computer Science & Engineering	110050143	T G VIKRAM RAO	8.28	Honours
186	B.Tech	CS	Computer Science & Engineering	110CS014	5 SUSNATA ROY	9.79	Honours
187	B.Tech	CS	Computer Science & Engineering	110CS014	6 MANAS RANJAN SAHOO	7.00	1st Class
188	B.Tech	cs	Computer Science & Engineering	11005014	7 SANDEEP KUMAR SAHOO	6.88	1st Class
189	B.Tech	CS	Computer Science & Engineering	11005015	71 RAKESH KUMAR SETHI	6.76	1st Class
190	B.Tech	CS	Computer Science & Engineering	110CS01	52 BISWARANJAN SETHY	6.75	1st Class
191	B.Tech	cs	Computer Science & Engineering	1100801	53 DURBAR'SHOW	6.80	1st Class
192	B.Tech	cs	Computer Science & Engineering	110CS03	03 ROSALIN MAHARANA	7.3	1st Class
193.	B.Tech	CS	Computer Science & Engineering	1100803	S71 SUBHASISH PARAMANIK	7.0	3 1st Class
194	B.Tech	cs	Computer Science & Engineering	110080	BINEET SATAPATHY	7.9	<del></del>
195	· B.Tech	CS	Computer Science & Engineering	110080	388 AKASH CHOUDHARY	6.4	
196	B.Tech	cs	Computer Science & Engineering	110030	419 CHALLA MALLIKARJUNA RAO	7.7	
197	- B.Tech	CS	Computer Science & Engineering	110050	9442 SEJAL JAISWAL	. 7.	39   1st Clas
198	B.Tech	· cs	Computer Science & Engineering	110CS0	0458 ABHISHEK GUPTA	8.	01 Honou
199	B.Tech	CS	Computer Science & Engineering	110080	0461 CHALUVADI VENKATA SAINATH	7.	97 1st Clas

20′	€ BC ach €	Cus Co	Computer Science & Engineering		FUEUSADOU U U U U U U U U U U U U U U U U U U	9.07	Honours
202	B.Tech	CS	Computer Science & Engineering	<del> </del>	ADITYA KUMAR	6.06	2nd Class
203	B.Tech	CS	Computer Science & Engineering		SHASHWAT SHIKSHU	7.21	1st Class
204	B.Tech	CS'	Computer Science & Engineering	<del> </del>	DEBASIS DASH	7,17	1st Class
205	B.Tech	CS	Computer Science & Engineering	110CS0514	M ANVESH	8.40	Honours
206	B.Tech	CS	Computer Science & Engineering	110CS0515	G RAM PRATHEEK	7.64	1st Class
207	B.Tech	CS	Computer Science & Engineering	110CS0516	RAJALAXMI SAHOO	7.83	1st Class
208	B.Tech	cs	Computer Science & Engineering	110CS0558	SOURAV KUMAR AGRAWAL	8.42	Honours
209	B.Tech	cs	Computer Science & Engineering	110CS0566	MEENHAZ MK MISHRA	6.93	1st Class
210	B.Tech	cs	Computer Science & Engineering	110CS0585	AMRITAŅSHU MISHRA	8.68	Honours
211	B.Tech	cs	Computer Science & Engineering	110CS0590	SUBHRA MISHRA	8.06	Honours
212	B.Tech	CS	Computer Science & Engineering	110CS0591	MANISHA CHOUDHURY	8.51	Honours
213	B.Tech	cs	Computer Science & Engineering	110CS0628	DHRUV JOSHI	8.03	Honours
214	B.Tech	EC	Electronics & Communication Engineering	110EC015	CHINMAY KUMAR BEHERA	6.76	1st Class
215	B.Tech	EC	Electronics & Communication Engineering	110EC015	8 DIBYAJYOTI BEHERA	8.37	Honours
216	B.Tech	EC	Electronics & Communication Engineering	110EC016	0 ASIT BARAN CHANDA	7.77	1st Class
217	B.Tech	EC	Electronics & Communication Engineering	110EC016	1 ARYA KUMAR CHANDAN	8.37	Honours
218	B.Tech	EC	Electronics & Communication Engineering	110EC016	DIBYESH KUMAR HOTA	7.54	1 1st Clas
219	B.Tech	EC	Electronics & Communication Engineering	110EC016	55 ANANYA IPSITA	9.2	7 Honours
220	B.Tech	EC .	Electronics & Communication Engineering	110EC01	66 HARI JENNA	6.8	0 1st Clas
221	B.Tech	EC	Electronics & Communication Engineering	110EC01	69 VIKASH KUMAR	9.1	4 Honour
222	B.Tech	EC	Electronics & Communication Engineering	110EC01	70 ARNAB MANDAL	7.9	9 1st Clas
223	B.Tech	EC	Electronics & Communication Engineering	110EC01	71 ITISHREE MANDAL	.9.0	0 Honou
224	B.Tech	EC	Electronics & Communication Engineering	110EC01	72 MANORANJAN MINZ	7.8	3 1st Clas

			· EU	Electronics & Communication Engineering	110EC0173	PALLABI,MISHRA	8.35	Honours
226		B.Tech	EC	Electronics & Communication Engineering	110EC0175	SUDARSHAN NAYAK	8.51	Honours
227		B.Tech	EC	Electronics & Communication Engineering	110EC0176	PARTHA SARATHI OJHA	8.76	Honours
228		B.Tech	EC	Electronics & Communication Engineering	110EC0177	SWAYANĢSIDDHA PANDEY	8.15	Honours
229		B.Tech	EC	Electronics & Communication Engineering	110EC0178	ABHIJEET PATRA	6.96	1st Class
230		B.Tech	EC	Electronics & Communication Engineering	110EC0179	PRABARTIKA SAHOO	7.86	1st Class
231		B.Tech	EC	Electronics & Communication Engineering	110EC0180	AJIT KUMAR SAHU	8.42	Honours
232	2	B.Tech	EC	Electronics & Communication Engineering	110EC0181	SUBHAJIT SAHU	9.13	Honours
233	3	B.Tech	EC	Electronics & Communication Engineering	110EC0182	DEBASISH SHANTI	8.30	Honours
23	4	B.Tech	EC	Electronics & Communication Engineering	110EC0183	ASHUTOSH TIBREWAL	7.96	1st Class
23	5	B.Tech	EC	Electronics & Communication Engineering	110EC018	4 RAHUL YADAV	9.70	Honours
23	36	B.Tech	EC	Electronics & Communication Engineering	110EC022	0 KOMMINENI RAKESH	7.03	1st Class
23	37	B.Tech	EC	Electronics & Communication Engineering	110EC023	7 NISHANT DAS	7.66	1st Class
- 2	38	B.Tech	EC	Electronics & Communication Engineering	110EC024	3 ANWESH MISHRA	7.42	1st Class
2	39	B.Tech	EC	Electronics & Communication Engineering	110EC02	45 SAURADIPTA MISHRA	8.81	Honours
2	40	B.Tech	EC	Electronics & Communication Engineering	110EC03	18 GAURAV PANDA	9.37	7 Honours
1 2	241	B.Tech	EC	Electronics & Communication Engineering	110EC04	21 PRASHANT KUMAR	8.1	
	242	B.Tech	EC	Electronics & Communication Engineering	110EC04	22 RUPALI PATRA	7.9	
	243	B.Tech	EC	Electronics & Communication Engineering	110EC05	KONAPALA PREMSHANKAR	7.6	1st Class
	244	B.Tech	EC	Electronics & Communication Engineering	110EC0	D HEMA KUMAR	7.9	
	245	B.Tech	EC	Electronics & Communication Engineering	110EC0	644 MD. NABIL SHAHRIAR	7.5	
	246	B.Tech	EC	Electronics & Communication Engineering	110EC0	648 OMBENI KANZE KENNEDY		94 1st Clas
	247	. B.Tech	EE	Electrical Engineering	110EE0	0046 MAYADHAR MUDULI	8.	40 Honour
	248	B.Tech	EE	Electrical Engineering	110EE	0120 MAKHES KUMAR BEHERA	7	.21 1st Clas
	249	B.Tech	EE	Electrical Engineering	110EE	0124 ASHIS RANJAN GOUDA	9	.20 Honour

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252	B.Tech		Electrical Engineering		ASHISH SHRIVAS	6.63	1st Class
		EE	Electrical Engineering	110EE0186 V	ASUMSETTY UDAY ADITYA	7.15	1st Class
253	B.Tech	EE	Electrical Engineering	110EE0187	CHIRAG AGRAWAL	6.36	2nd Class
254	B.Tech	EE	Electrical Engineering	110EE0189 /	AMLAN JYOTI BADU	8.08	Honours
255	B.Tech	EE	Electrical Engineering	110EE0190	SOMANATH BEHERA	6.21	2nd Class
256	B.Tech	EE	Electrical Engineering	110EE0191	MANISH BHAGAT	6.48	2nd Class
257	B.Tech	EE	Electrical Engineering	110EE0192	K MAHESH DASH	9.16	Honours
258	B.Tech	EE	Electrical Engineering	110EE0194	DEEPAK KUMAR EKKA	8.91	Honours
259	B.Tech	EE	Electrical Engineering	110EE0195	PALLAVI GANGBER	6.57	1st Class
260	B.Tech	EE	Electrical Engineering	110EE0196	PRASHANT GEDAM	6.63	1st Class
261	B.Tech	EE	Electrical Engineering	110EE0198	RAHUL KUMAR GUPTA	9.66	Honours
262	B.Tech	EE	Electrical Engineering	110EE0199	SHYAMSUNDAR JENA	9,26	Honours
263	B.Tech	EE	Electrical Engineering	110EE0201	ANGAJALA VAMSI KRISHNA	6.69	1st Class
264	B.Tech	EE	Electrical Engineering	110EE0203	PRATEEK KUMAR LENKA	7.51	1st Class
265	B.Tech	EE	Electrical Engineering	110EE0205	RAMAVATH MAHESH	7.25	1st Class
266	B.Tech	EE	Electrical Engineering	110EE0206	ASHISH MEHER	8.78	Honours
267	B.Tech	EE	Electrical Engineering	110EE0207	ANSHUMAN MISHRA	7.31	1st Class
268	B.Tech	EE	Electrical Engineering	110EE0208	ARPIT MOHANTY	7.89	1st Class
269	B.Tech	EE	Electrical Engineering	110EE0209	JOLLY MONDAL	8.44	1 Honours
270	B.Tech	EE	Electrical Engineering	110EE0210	NIKHIL MUDGAL	8.19	Honours
271	B.Tech	EE	Electrical Engineering	110EE021	1 BISWAJIT NAIK	7.99	9 1st Class
272	B.Tech	EE	Electrical Engineering	110EE021	2 PREETAM KUMAR NANDA	7.0	7 1st Class
273	B.Tech	EE	Electrical Engineering	110EE021	4 SUREDDI NIRANJAN	7.2	9 1st Class
274	B.Tech	EE	Electrical Engineering	110EE021	5 ANWESHA PANDA	9.4	6 Honours

	•••	Lü	⊨lectrical EngineerIng	110EE0217	GIRIJA SANKAR PATI	8.98	Honours
276	B.Tech	EE	Electrical Engineering	110EE0219	LIPSA PRĮYADARSINI	8.06	Honours
277	B.Tech	EE	Electrical Engineering	110EE0221	GOBARDHAN RANA	8.09	Honours
278	B.Tech	EE	Electrical Engineering	110EE0223	SATISH ROUSHAN	8.05	Honours
279	B.Tech	EE	Electrical Engineering	110EE0225	AMRIT SAHOO	8.04	Honours
280	B.Tech	EE	Electrical Engineering	110EE0226	SWAYAM SASWAT	8.09	Honours
281	B.Tech	EE	Electrical Engineering	110EE0227	SAMRESH SATAPATHY	9,65	Honours
282	B.Tech	EE	Electrical Engineering	110EE0228	SAMBIT KUMAR SENAPATI	8.13	Honours
283	B.Tech	EE	Electrical Engineering	110EE0229	SUCHIT KUMAR SETHI	7.26	1st Class
284	B.Tech	EE	Electrical Engineering	110EE0230	JAGADISH KUMAR SETHY	6.32	2nd Class
285	B.Tech	EE	Electrical Engineering	110EE023	1 KUMAR SIDDHANT	8.48	Honours
286	B.Tech	EE	Electrical Engineering	110EE023	2 ABHISHEK SINGH	8.68	Honours
287	B.Tech	EE	Electrical Engineering	110EE023	3 TAPAN KUMAR SWAIN	8.38	Honours
288	B.Tech	EE	Electrical Engineering	110EE023	66 CHANDRANI DAS	8.09	Honours
289	B.Tech	EE	Electrical Engineering	110EE04	46 GANESH KUMAR SUMAN	7.37	7 1st Class
290	B.Tech	EE	Electrical Engineering	110EE04	82 DEEPAK BHARADWAZ RENTALA	7.5	1 1st Class
291	B.Tech	EE	Electrical Engineering	110EE05	59 MARRIPUDI LAXMI DEEPAK	6.8	4 1st Clas
292	B.Tech	EE	Electrical Engineering	110EE05	KUMAR ROHIT	6.2	1 2nd Clas
293	B,Tech	EE	Electrical Engineering	110EE0	NIRAKAR ROUT	8.0	
294	B:Tech	EE	Electrical Engineering	110EE0	565 ASHOK KUMAR SHARMA	7,	77 1st Cla
29!	B.Tech	EE	Electrical Engineering	110EE0	568 HIMANSU SEKHAR SAHOO	7.	
29	6 B.Tech	EE	Electrical Engineering	110EE0	VAIBHAV BAID	7.	59 1st Cla
29	7 B.Tech	EE	Electrical Engineering	110EE	D587 ABHISEK KUMAR PANDA		27 1st Cla
29	B.Tech	EE	Electrical Engineering	110EE	0645 MOHANA DAS	7	.13 1st Cla
29	99 B.Tech	EI	Electronics & Instrumentation Engineering	110Ei	0040 BINAY KUMAR KARALI		7.79   1st Cla

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302	B.Koh C		Electronics & Instrumentation Engineering	110El0083	ANUBHAV PANIGRAHY	6.89	1st Class
	B.Tech	EI	Electronics & Instrumentation Engineering	110El0085	DEBASISH SAHOO	7.41	1st Class
303	B.Tech	El	Electronics & Instrumentation Engineering	110El0088	SHASHANK SINGH	8,23	Honours
304	B.Tech	El	Electronics & Instrumentation Engineering	110El0119	JYOTI PRAKASH BEHERA	8.58	Honours
305	B.Tech	El	Electronics & Instrumentation Engineering	110El0136	SABYASACHI MOHANTY	8.35	Honours
306	B.Tech	El	Electronics & Instrumentation Engineering	110El0150	ISHAN KUMAR SARANGI	8.10	Honours
307	B.Tech	El	Electronics & Instrumentation Engineering	110EI0155	ASHISH KUMAR TIRKEY	6.44	2nd Class
308	B.Tech	El	Electronics & Instrumentation Engineering	110El0224	ADITYA NARAYAN SAHOO	9.31	Honours
309	B.Tech	El	Electronics & Instrumentation Engineering	110El0234	GOUTAM ACHARYA	8.28	Honours
310	B.Tech	El	Electronics & Instrumentation Engineering	110El0235	SANDIP KUMAR BARMAN	7.34	1st Class
311	B.Tech	El	Electronics & Instrumentation Engineering	110El0238	PRATIK DAS	7.09	1st Class
312	B.Tech	El	Electronics & Instrumentation Engineering	110El0239	RAJASHREE DAS	7.67	1st Clas
313	B.Tech	EI	Electronics & Instrumentation Engineering	110El0240	CHANDAN KUMAR	7.45	1st Clas
314	B.Tech	El	Electronics & Instrumentation Engineering	110El0241	KHIROD KUMAR MAJHI	7.28	1st Clas
315	B.Tech	EI	Electronics & Instrumentation Engineering	110El0244	KAUSTUV MISHRA	8.06	Honour
316	B.Tech	EI	Electronics & Instrumentation Engineering	110El0246	GOPAL KRUSHNA PANDA	8.22	Honou
317	B.Tech	El	Electronics & Instrumentation Engineering	110El0247	MOTI PRAKASH PANDA	7.58	1st Cla
318	B.Tech	EI	Electronics & Instrumentation Engineering	110El0248	KAMAL PRAKASH	7.40	1st Cla
319	B.Tech	EI	Electronics & Instrumentation Engineering	110El0249	ABHISEK PRUSTY	6.75	1st Cla
320	B.Tech	EI	Electronics & Instrumentation Engineering	110El0250	D RAVIRAJ	6.7	1 1st Cla
321	B.Tech	El	Electronics & Instrumentation Engineering	110El025	1 A RAMYATANUJA	0.8	6 Honor
322	B,Tech	El	Electronics & Instrumentation Engineering	110El025	2 PRANNOY RAY	6.7	8 1st Cl
323	B.Tech	El	Electronics & Instrumentation Engineering	110El025	3 SAMIKSHA RAY	8.5	9 Hono
324	B.Tech	EI	Electronics & Instrumentation Engineering	110El025	4 DEBASHISH SAHU	7.8	8 1st CI

1	2	El	Electronics & Instrumentation Engineering	110El0255	AMIYA KUMAR SAMANTARAY	8.83	Honours
326	B.Tech	El	Electronics & Instrumentation Engineering	110EI0256	PRAGYAN PRIYANKA SATAPATHY	9.38	· Honours
327	B.Tech	El	Electronics & Instrumentation Engineering	110El0414	HEMANT.KUMAR GUPTA	6.88	1st Class
328	B.Tech	El	Electronics & Instrumentation Engineering	110El0430	SAROJ KUMAR	7.17	1st Class
329	B.Tech	El	Electronics & Instrumentation Engineering	110E10484	NITESH AGARWAL	7.05	1st Class
330	B.Tech	El	Electronics & Instrumentation Engineering	110El0504	RAJESH KUMAR	7.02	1st Class
331	B.Tech	El	Electronics & Instrumentation Engineering	110El0586	CHALUVADHI ARUNKUMAR	8.13	Honours
332	B.Tech	ID.	Industrial Design	110ID0009	LIPSA MISHRA	8.02	Honours
333	B.Tech	ID	Industrial Design	110100015	GADDE ROHIT SAI KIRAN	8.06	Honours
334	B.Tech	ID	Industrial Design	110100019	HARSHIKA SINGH	9.03	Honours
335	B.Tech	D	Industrial Design	110100259	TADAKAMALLA SHANMUK ANIRUDH	9.15	Honours
336	B.Tech	lD .	Industrial Design	110100260	ARINDAM CHANDA	7.60	1st Class
337	B.Tech	· ID	Industrial Design	110ID026	ASHIRVAD JENA	8.15	Honours
338	B.Tech	ID	Industrial Design	11010026	3 PRAKASH KUMAR	8.34	Honours
339	B.Tech	ID	Industrial Design	110ID026	4 PRIYANK KUMAR	8.44	4 Honour
340	B.Tech	ID	Industrial Design	11010026	5 SAURABH KUMAR	8.00	6 Honour
341	B.Tech	ID	Industrial Design	11010026	9 GAURAV'KUMAR NAIK	8.7	6 Honour
342	B.Tech	ID	Industrial Design	110ID02	70 SHIKHA ORAM	7.9	1st Cla
343	B.Tech	ID.	Industrial Design	1101002	71 SARIT SOURAV PARIDA	6.8	31 1st Cla
344	B.Tech	ID.	Industrial Design	1101002	72 ANANYA PATEL	9.1	01 Honou
345	B.Tech	ID	Industrial Design	1101002	73 TAPAS RAJ		51 1st Cl
346	B.Tech	ID	Industrial Design	1101002	SWARNIM SHRISHTI	9.	15 Hono
347	B.Tech	ID	Industrial Design	110ID0	518 AYYAGARI D P PRUDVIRAJ	7	.76 1st CI
348	B.Tech	ID.	Industrial Design	110ID0	520 ABHAY SRIVASTAV	8	.25 Hond
349	B.Tech	10	Industrial Design	110100	543 ALOK RANJAN BAIRAGI	. 7	7.53 1st C

- n		-	9 9 9 °	10 054	CUCUS O D D D D D D	7.44	1st Class
35(	BCJchC	('D ("	industrial Design	110100547	VISHAL.	7.65	1st Class
352	B.Tech	ID	Industrial Design	110ID0550	APURV KESHAV KEDIA	8.53	Honours
353	B.Tech	ID	Industrial Design	110ID0570	DEVIDUTTA NAYAK	8.76	Honours
354	B.Tech	ID	Industrial Design	110lD0582	AMLAN ABHINAV	7.17	1st Class
355	B.Tech	ID	Industrial Design	110ID0598	ANAND AMRIT	8,03	Honours
356	B,Tech	ID	Industrial Design	110100609	BHARAT MALIK	7.55	1st Class
357	B.Tech	ID	Industrial Design	110ID0625	JYOTI PRAGYAN SATPATHY	8.61	Honours
358	B.Tech	ME	Mechanical Engineering	110ME0031	SANJEEB KUMAR NAYAK	7.23	1st Class
359	B.Tech	ME	Mechanical Engineering	110ME0071	PORIPIREDDY HEMANTH	7.44	1st Class
360	B.Tech	ME	Mechanical Engineering	110ME0149	SOUBHAGYA RANJAN SAMAL	8.39	Honours
361	B.Tech	ME	Mechanical Engineering	110ME0162	SATISH KUMAR DALAI	8.41	Honours
362	B.Tech	ME	Mechanical Engineering	110ME0185	SOHAM ACHARYA	6.81	1st Class
363	B.Tech	ME	Mechanical Engineering	110ME0193	SWAGAT KUMAR DASH	9.01	Honours
364	B.Tech	ME	Mechanical Engineering	110ME0202	PRITAM KUMAR KUNDU	8.51	Honours
365	B.Tech	ME	Mechanical Engineering	110ME021	SOUMYA PANIGRAHI	9.31	Honours
366	B.Tech	ME	Mechanical Engineering	110ME024	2 SIDDHARTHA MEHER	7.10	1st Class
367	B.Tech	ME	Mechanical Engineering	110ME025	7 UMASANKAR SETHI	7.26	1st Class
368	B.Tech	ME	Mechanical Engineering	110ME025	8 ANUNAY KUMAR SINGH	7.01	1st Class
369	B.Tech	ME	Mechanical Engineering	110ME027	78 AYUSH AGARWAL	8.00	) Honours
370	B.Tech	ME	Mechanical Engineering	110ME02	79 PRADEEP KUMAR BAL	9.25	5 Honours
371	B.Tech	ME	Mechanical Engineering	110ME02	80 ANSUMAN BARAL	7.6	8 1st Class
372	B.Tech	ME	Mechanical Engineering	110ME02	81 JYOTI RANJAN BEHERA	6.8	9 1st Class
373	B.Tech	ME	Mechanical Engineering	110ME02	83 PREETISH PRASAD CHAND	7.6	7 1st Class
37	B.Tech	ME	Mechanical Engineering	110ME02	85 GOURAV CHOUDHURY	8.7	9 Honours

	0,10011	ME	Mechanical Engineering	110ME0286	MANOJ KUMAR DAS	8.59	Honours
376	B.Tech	ME	Mechanical Engineering	110ME0287	SAGAR DAS	8.71	Honours
377	B.Tech	ME	Mechanical Engineering	110ME0289	PRAVEEN DASH	7.49	1st Class
378	B.Tech	ME	Mechanical Engineering	110ME0290	SOURPRAKASH DEHURY	6.59	1st Class
379	. B.Tech	ME ,	Mechanical Engineering	110ME0291	ATUL DEWANGAN	7.37	1st Class
380	B.Tech	ME	Mechanical Engineering	110ME0293	ADITYA KUMAR GAUTAM	8.49	Honours
381	B.Tech	ME	Mechanical Engineering	110ME0294	MOHAMMED ISTIYAQ	8.19	Honours
382	B.Tech	ME	Mechanical Engineering	110ME0295	AVINASH KUMAR	7.45	1st Class
383	B.Tech	ME	Mechanical Engineering	110ME0297	MANISH KUMAR	8.33	Honours
384	B.Tech	ME	Mechanical Engineering	110ME0298	SUJEET KUMAR	7.38	1st Class
385	B.Tech	ME	Mechanical Engineering	110ME030	SHUBHARANSHU SHEKHAR MAHAPATRA	8.91	Honours
386	B.Tech	ME	Mechanical Engineering	110ME030	2 ANSUMAN MAHARANA	7.54	1st Class
387	B.Tech	ME	Mechanical Engineering	110ME030	4 RISHABH MALHOTRA	8.84	Honours
388	B.Tech	ME	Mechanical Engineering	110ME030	5 SIDHARTH MALLICK	7.60	5 1st Clas
389	B.Tech	ME	Mechanical Engineering	110ME036	06 MOHAN DAS MARANDI	6.5	9 1st Clas
390	B.Tech	ME	Mechanical Engineering	110ME03	07 DIPTATEJ MISHRA	7.9	6 1st Clas
391	B.Tech	ME	Mechanical Engineering	110ME03	08 SANDEĖP MISHRA	9.6	32 Honou
392	B.Tech	ME	Mechanical Engineering	110ME03	09 SUBRAT MISHRA	8.8	55 Hanou
393	B.Tech	ME	Mechanical Engineering	110ME03	311 SANGRAM KESHARI MOHANTY	7.	96 1st Cla
394	B.Tech	ME	Mechanical Engineering	110ME0	313 RAJAT KUMAR NAHAK	8.	.76 Honor
39	5 B.Tech	ME	Mechanical Engineering	110ME0	314 KARTIK NAIK	8	.50 Hono
39	6 B.Tech	. ME	Mechanical Engineering	110ME0	316 SOURAVA JYOTI NAYAK	8	.49 Hono
39	7 B.Tech	ME	Mechanical Engineering	110MEC	317 SUDEEP NAYAK	3	3.32 Hono
39	8 B.Tech	, ME	Mechanical Engineering	110ME0	0319 RAKESH RANJAN	3	3.57 Hono
39	99 B.Tech	ME	Mechanical Engineering	110ME	0320 SOUMYA PRATEEK RAUL		7,64 1st C

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401	B. Coh	WE WE	Mechanical Engineering		ARUP GOURAB SAHOO	9.12	Honours
402	B.Tech	ME	Mechanical Engineering	110ME0323	LAXMIPRIYA SAHOO	8.81	Honours
403	B.Tech	ME	Mechanical Engineering	110ME0324	SAURAV SEKHAR SAHOO	8.25	Honours
404	B.Tech	ME	Mechanical Engineering	110ME0325	SWARUP SAHOO	8.11	Honours
405	B,Tech	ME	Mechanical Engineering	110ME0326	CHANDAN KUMAR SAHU	8.68	Honours
406	B.Tech	ME	Mechanical Engineering	110ME0327	PRASEED SAHU	8.80	Honours
407	B.Tech	ME	Mechanical Engineering	110ME0328	SHUBHAM SAMEER	7.77	1st Class
408	B.Tech	ME	Mechanical Engineering	110ME0329	PRAKASH SARANGI	8.75	Honours
409	B.Tech	ME	Mechanical Engineering	110ME0330	SAMBIT SARANGI	8.80	Honours
410	B.Tech	ME	Mechanical Engineering	110ME0331	SUBHRANSU MOHAN SATPATHY	7.90	1st Class
411	B.Tech	ME	Mechanical Engineering	110ME0332	ASISH KUMAR SENA	8.47	Honours
412	B.Tech	ME	Mechanical Engineering	110ME0333	B ABHISHEK KUMAR SINGH	9.04	Honours
413	B.Tech	ME	Mechanical Engineering	110ME0334	4 ASHUTOSH SUBUDHI	8.73	Honours
414	B.Tech	ME	Mechanical Engineering	110ME033	5 BHAGYASHREE SUNA	8.15	Honours
415	B.Tech	ME	Mechanical Engineering	110ME033	6 RAJA SUTAR	6.89	1st Class
416	B.Tech	ME	Mechanical Engineering	110ME033	7 DEBADATTA PRASAD SWAIN	9.33	Honours
417	B.Tech	ME	Mechanical Engineering	110ME033	8 TARAS KUMAR SWAIN	7.92	2 1st Class
418	B.Tech	ME	Mechanical Engineering	110ME03:	BHAWESH TIBREWAL	7.16	6 1st Class
419	B.Tech	ME	Mechanical Engineering	110ME03	40 KRISHNA CHANDRA TOPPO	7.4	4 1st Class
420	B.Tech	ME	Mechanical Engineering	110ME03	42 KANHU CHARAN TRIPATHY	7.4	6 1st Clas
421	B.Tech	ME	Mechanical Engineering	110ME03	43 NITISH VARMA	9,1	1 Honour
422	B.Tech	ME	Mechanical Engineering	110ME04	29 SURYAKANTA SWAIN	8.8	35 Honour
423	B.Tech	ME	Mechanical Engineering	110ME04	99 PRIYANKA AGRAWAL	8.0	07 Honour
424	B.Tech	ME	Mechanical Engineering	110ME04	487 SANDEEP P.B.S	6	82 1st Clas

		NF	Mechanical Engineering	110ME0527	SUBHASH KUMAR GUPTA	8.38	Honours
26	B.Tech	ME	Mechanical Engineering	110ME0528	SUDHIR SAH	8.25	Honours
27	B.Tech	ME	Mechanical Engineering	110ME0556	RAJAN TIWARI	. 7.19	1st Class
28	B.Tech	ME	Mechanical Engineering	110ME0647	RAVIKUMAR SENTHOORAN	7.62	1st Class
29	B,Tech	MM	Metallurgical & Materials Engineering	110MM0001	NIKUNJ AGARWAL	7.49	1st Class
\$30	B.Tech	MM	Metallurgical & Materials Engineering	110MM0027	SOUMYA MISHRA	9.53	Honours
431	B.Tech	MM	Metallurgical & Materials Engineering	110MM0097	ANUJ DASH	8.69	Honours
432	B.Tech	MM	Metallurgical & Materials Engineering	110MM0105	ABHISHEK SAHOO	7.21	1st Class
433	B.Tech	MM	Metallurgical & Materials Engineering	110MM0261	ASHIS DAS	7.57	1st Class
434	B,Tech	ММ	Metallurgical & Materials Engineering	110MM0274	SHIVANGI SAHU	9.03	Honours
435	B,Tech	MM	Metallurgical & Materials Engineering	110MM034	5 MUKUND AGARWAL	6.85	1st Class
436	B,Tech	MM	Metallurgical & Materials Engineering	110MM034	9 JITEN KUMAR BEHERA	6.88	1st Class
437	B.Tech	MM	Metallurgical & Materials Engineering	110MM035	2 AMAR JASPRIT DUNGDUNG	7.58	1st Clas
438	B.Tech	MM	Metallurgical & Materials Engineering	110MM035	8 SANTOSH KUMAR	7.36	1st Clas
439	B.Tech	MM	Metallurgical & Materials Engineering	110MM03	59 SUMAN KUMAR	8.20	Honour
440	B.Tech	MM	Metallurgical & Materials Engineering	110MM03	60 SUNIL KUMAR	7.35	1st Cla
441	B.Tech	MM	Metallurgical & Materials Engineering	110MM03	61 YUDHISTIR KUMBHAR	6.50	1st Cla
442	B.Tech	MM	Metallurgical & Materials Engineering	110MM03	64 ROHIT MISHRA	8.20	) Honou
443	B.Tech	MM	Metallurgical & Materials Engineering	110MM03	367 ANIL KUMAR NAYAK	8.07	7 Honor
444	B.Tech	MM	Metallurgical & Materials Engineering	110MM0	368 ANKIT KUMAR PANDEY	6.8	4 1st CI
445	B.Tech	MM	Metallurgical & Materials Engineering	110MM0	369 ASHADEEP PANI	7.8	35   1st Cl
44	B.Tech	ММ	Metallurgical & Materials Engineering	110MM0	370 SANJIB PANIGRAHI	7.9	33   1st C
44	7 B.Tech	MM	Metallurgical & Materials Engineering	110MM	0373 PRACHI PRAGNYA	8.8	84 Hono
44	8 B.Tech	MM	Metallurgical & Materials Engineering	110MM	0376 BIKASH KUMAR SAHOO	7.	93 1st C
40			Metallurgical & Materials Engineering	110MM	0377 HRUDANANDA SAHOO	8.	.01 Hon

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( 151(, .	C.B.K.sh	C KIN C	Metallurgical & Materials Engineering		SIMANTA SARMA	8.72	Honours
452	B.Tech	MM	Metallurgical & Materials Engineering	110MM0381	SOURABH SETH	6.95	1st Class
453	B.Tech	MM	Metallurgical & Materials Engineering	110MM0384	SANJEEB KUMAR SINGH	8.80	Honours
454	B.Tech	MM	Metallurgical & Materials Engineering	110MM0391	KRISHEN KABIJEET	6.78	1st Class
455	B.Tech	MM	Metallurgical & Materials Engineering	110MM0408	SIVASIS DASH	7.75	1st Class
456	B.Tech	MM	Metallurgical & Materials Engineering	110MM0477	SOUVIK SEN	8.11	Honours
457	B.Tech	MM	Metallurgical & Materials Engineering	110MM0489	RAJAT BHENGRAJ	8.67	Honours
458	B.Tech	MM	Metallurgical & Materials Engineering	110MM0490	ABHISHEK KUMAR	7.40	1st Class
459	B.Tech	MM	Metallurgical & Materials Engineering	110MM0512	ARPIT TRIVEDI	7.07	1st Class
460 .	B.Tech	MM	Metallurgical & Materials Engineering	110MM0553	GAURAV SINGH	8.07	Honours
461	B.Tech	MM	Metallurgical & Materials Engineering	110MM0573	ARBAZ KHAN	7.04	1st Class
462	B.Tech	MM	Metallurgical & Materials Engineering	110MM0580	PABITRA KUMAR MAJHI	7.68	1st Class
463	B.Tech	MM	Metallurgical & Materials Engineering	110MM0588	NAGADAMUDI SRIHARI	7.36	1st Class
464	B:Tech	MM	Metallurgical & Materials Engineering	110MM0589	KUNCHUR VISHNU	7.73	1st Class
465	B.Tech	MM	Metallurgical & Materials Engineering	110MM0608	BEHERA DEEPAK KUMAR	8.63	Honours
466	B.Tech	MM	Metallurgical & Materials Engineering	110MM061	2 ABHIJEET DASH	8.47	Honours
467	B.Tech	МИ	Mining Engineering	110MN003	2 DEBAKANTA PANDA	8.44	Honours
468	B.Tech	MN	Mining Engineering	110MN038	7 SUMIT KUMAR BASANTRAY	7.30	1st Class
469	B.Tech	MN	Mining Engineering	110MN038	9 SHIV SHANKAR KUMAR CHOUDHARY	6.81	1st Class
470	B.Tech	MN	Mining Engineering	110MN039	2 CHANDAN KUMAR	7.70	1st Class
471	B.Tech	MN	Mining Engineering	110MN039	RAHUL ANAND NAG	6.7	5 1st Class
472	B.Tech	MN	Mining Engineering	110MN039	99 CIKAN PRADHAN	6.9	8 1st Class
473	B.Tech	. MN	Mining Engineering	110MN04	00 SUDARSHAN PRADHAN	8.4	1 Honours
474	B.Tech	MN	Mining Engineering	110MN04	02 RANJAN KUMAR SAHU	8.6	4 Honours

		IVIIN	Mining Engineering	110MN0406 F	PRADEEP KUMAR YADAV	7.83	1st Class
76	B.Tech	MN	Mining Engineering	110MN0434	ANKIT KUMAR	8.42	Honours
177	B.Tech	MN	Mining Engineering	110MN0435	MANASA CHANDRA MOHARAJ	8.22	Honours
478	B.Tech	MN	Mining Engineering	110MN0436	RAVI RANJAN	6.99	1st Class
479	B.Tech	MN	Mining Engineering	110MN0438	INDRAJEET.SINGH	8.29	Honours
480	B.Tech	MN	Mining Engineering	110MN0440	YESHI WANGMO	7.44	1st Class
481	B.Tech	MN	Mining Engineering	110MN0495	AMRIT ANSHUMAN	7.81	1st Class
482	B.Tech	MN	Mining Engineering	110MN0496	ASHISH KUMAR	8.75	Honours
483	B.Tech	MN	Mining Engineering	110MN0507	AKSHAY AGGARWAL	8.44	Honours
484	B.Tech	MN	Mining Engineering	110MN0508	SOURABH KUMAR KACHARIYA	8.41	Honours
485	B.Tech	MN	Mining Engineering	110MN0524	JITESH GANGAWAT	8.96	Honours
486	B.Tech	MN	Mining Engineering	110MN0525	AMIT KUMAR	7.70	1st Class
487	B.Tech	MN.	Mining Engineering	110MN0535	SUBHASHIS SAHU	8,21	Honours
488	B.Tech	MN	Mining Engineering	110MN0536	PRASOON SINGH	8.58	Honours
489	B.Tech	MN	Mining Engineering	110MN058	7 KANHAIA KUMAR	8.23	Honours
490	B.Tech	MN	Mining Engineering	110MN056	9 SANJAY KUMAR AGARWAL	8.12	Honours
491	B.Tech	MN	Mining Engineering	110MN059	3 SUDHANSHU KUMAR	6.63	3 1st Clas
492	B.Tech	MN	Mining Engineering	110MN059	95 SOUMYA RANJAN KAR CHOUDHURY	8.8	0 Honour
493	B,Tech	MN	Mining Engineering	110MN05	96 TAPAN NAYAK	9.3	1 Honou
494	B.Tech	MN	Mining Engineering	110MN06	14 MANISH HOTA	8.7	5 Honou
495	B,Tech	MN	Mining Engineering	110MN06	29 ANSHUMAN BADU	8.5	59 Honou
496	M.Tech	EE2	Power Control & Drives	210EE22	25 AMALENDU DASH	9.3	29 NUL
49	7 M.Tech	EC4	Communication & Signal Processing	211EC4	106 ABHISHEK MITRA	7.	13 NUL
49	8 M.Tech	EE1	Electronic Systems & Communication	211EE1:	326 A TOSHIBA PRAVEEN KUMAR	9.	.54 NUL
49	9 M.Tech	EE1	Electronic Systems & Communication	211EE1	327 RAJ KUMAR RANJAN	8	.35 NUL

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( 301( )	C.M. Fooh	Ci Ec2 Co	Power Control & Drives	211EE2125	HARI AKULA	8.40	NULL
502	M.Tech	EE2	Power Control & Drives	211EE2133	HRUSHIKESH MEHER	9.17	NULL
503	M.Tech	EE2	Power Control & Drives	211EE2141	CHOLLANGI SUBHRAMANYAM	8.50	NÜLL
504	M.Tech	EE2	Power Control & Drives	211EE2329	NARAYANADIVAKAR R.V.L	8.19	NULL
505	M.Tech	EE2	Power Control & Drives	211EE2381	PRANGYA PARIMITA PRADHAN	8.35	NULL
506	M.Tech	EE3	Control and Automation	211EE3338	ABHISHEK MADDHESHIYA	8.27	NULL
507	M.Tech	ME1	Machine Design & Analysis	211ME1158	SIKANDAR KUMAR	8.77	NULL
508	M.Tech	ME2	Production Engineering	211ME2171	TAYYAB ISLAM	8.65	NULL
509	M.Tech	ME3	Thermal Engineering	211ME3357	ASUTOSH PANDA	9.29	NULL
510	M.Tech	BM1	Blomedical Engineering	212BM1348	ALANKAR AGARWAL	7.77	NULL
511	M.Tech	BM1	Blomedical Engineering	212BM1349	SUSANTA BASURI	6.52	NULL
512	. M.Tech	BM1	Blomedical Engineering	212BM1350	DIPANSHU BHARDWAJ	7.35	NULL
513	M.Tech	BM1	Biomedical Engineering	212BM1351	RAVI DADSENA	7.96	NULL
514	M.Tech	BM1	Biomedical Engineering	212BM135	2 PRASHANT DUBEY	. 8.02	NULL
515	M.Tech	BM1	Biomedical Engineering	212BM135	3 DEBESHI DUTTA	8.19	NULL
516	M.Tech	BM1	Biomedical Engineering	212BM135	4 CHANDRA PRAKASH	7.42	NULL
517	M.Tech	BM1	Biomedical Engineering	212BM135	5 SAIKAT SAHOO	8.96	NULL
518	M.Tech	вм1	Blomedical Engineering	212BM135	6 SITIPRAGYAN SATAPATHY	7.44	NULL
519	M.Tech	BM1	Biomedical Engineering	212BM142	25 MD SARFARAZ ALAM	7.13	NULL
520	M.Tech	BM1	Biomedical Engineering	212BM14	26 VIKAS KUMAR ANAND	8.10	NULL
521	M.Tech	BM1	Biomedical Engineering	212BM14	27 MOHIT GÅNGWAR	6.77	NULL
522	M.Tech	BM1	Blomedical Engineering	212BM14	28 SHUSMITA KUMARI	7.00	NULL
523	M.Tech	BM1	Biomedical Engineering	212BM14	29 MUTTINENI VENKATESWARA RAO	8.08	NULL
524	M.Tech	BM1	Biomedical Engineering	212BM14	75 SHARANYA SANKAR	9.52	NULL

		ן ואום	Biomedical Engineering	212BM1476	PROTIMA NOMO SUDRO	8.17	NULL
26	M.Tech	BM2	Biotechnology	212BM2003	SAKHARE PAYAL NARESH	7.50	NULL
527	M.Tech	BM2	Biotechnology	212BM2004	SHARMILA D	7.50	NULL
528 .	M.Tech	BM2	Biotechnology	212BM2005	SOMARAJU SINGOTHU	7.50	NULL
529	M.Tech	BM2	Biotechnology	212BM2008	TARUN AGARWAL	9.54	NULL
530	M.Tech	BM2	Biotechnology	212BM2007	SOMYA ASTHANA	9.20	NULL
531	M.Tech	BM2	Biotechnology	212BM2008	NIRAJ BABU	8.61	NULL
532	M.Tech	BM2	Biotechnology	212BM2009	JYOTI BALA	7.24	NULL
533	M.Tech	BM2	Biotechnology	212BM2010	PRERAK GUPTA	8.98	NULL
534	M.Tech	BM2	Biotechnology	212BM201	GEETANJALI HUBLI	8.32	NULL
535	M.Tech	BM2	Biotechnology	212BM201	2 SHUMAILA KHALID	8.58	NULL
536	M.Tech	BM2	Biotechnology	212BM201	3 ARUN KUMAR MAURYA	7.89	NULL
537	M.Tech	BM2	Biotechnology	212BM201	4 SHRUTIJA PANDEY	8.47	NULL
538	M.Tech	BM2	Biotechnology	212BM201	5 SENGGAM WAKHET SINGPHO	7.17	NULL
539	M.Tech	BM2	Biotechnology	212BM201	16 SRUTHI UNNI	8.14	NULL
540	M.Tech	BM2	Biotechnology	212BM20	17 KIRAN YELLAPPA VAJANTHRI	8.31	NULL
541	M.Tech	BM2	Biotechnology	212BM23	58 RITIKA CHAUHAN	8.37	NULL
542	M.Tech	BM2	Biotechnology	212BM23	59 KARTHIC K	8.07	NULL
543	M.Tech	BM2	Biotechnology	212BM23	361 APARNA TEWARI	8.02	NULI
544	M.Tech	CE1	Geotechnical Engineering	212CE10	018 GANESH R	9.63	3 NUL
545	M.Tech	CE1	Geotechnical Engineering	212CE1	019 NAGENDRA KOLA	9.1	5 NUL
546	M.Tech	CE1	Geotechnical Engineering	212CE1	020 SHAMSHAD ALAM	9.1	2 NUL
547	M.Tech	CE1	Geotechnical Engineering	212CE1	021 NIRUPAM BARUAH	8.4	18 NUI
548		CE1	Geotechnical Engineering	212CE	1022 ROHAN BISAI	7.6	35 NUI
54		CE1	Geotechnical Engineering	212CE	1023 SUNIL KHUNTIA	9.7	15 NU

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( 51(	C.M.K.sh C		Geotecnnical Engineering	212CE1026	MURAKONDA PAVANI	9.08	NULL
552	M.Tech	CE1	Geotechnical Engineering	212CE1028	RUPASHREE SAHOO	9.71	NULL.
553	M.Tech	CE1	Geotechnical Engineering	212CE1029	SOUMYAPRAKASH SAHOO	8.21	NULL
554	M.Tech	CE1	Geotechnical Engineering	212CE1063	SUBHRAJIT SEN	9.10	NULL
555	M.Tech	CE1	Geotechnical Engineering	212CE1430	BANDELA SRIKANTH	7.88	NULL
556	M.Tech	CE1	Geotechnical Engineering	212CE1431	NOOLU VENKATESH	7.87	NULL
557	M.Tech	CE1	Geotechnical Engineering	212CE147.7	SURABHI JAIN	9.04	NULL
558	M.Tech	CE1	Geotechnical Engineering	212CE1478	APARUPA PANI	9.13	NULL
559	M.Tech	CE1	Geotechnical Engineering	212CE1479	PARTHA SARATHI PARHI	8.63	NULL
560	M.Tech	CE1	Geotechnical Engineering	212CE1480	SUBHASHREE SAMANTASINGHAR	9.06	NULL
-561	M.Tech	CE1	Geotechnical Engineering	212CE1481	BARADA PRASAD SETHY	8.31	NULL
562	M.Tech	CE2	Structural Engineering	212CE2031	BOGA SHARATHDHRUTHI	8.96	NULL
563	M.Tech	CE2	Structural Engineering	212CE2033	KAMINENI NAREN CHAKRAVARTHY	7.60	NULL
564	M.Tech	CE2	Structural Engineering	212CE203	KILARI SURESH CHOWDARY	7.96	NULL
565	M.Tech	CE2	Structural Engineering	212CE203	MD ZEESHAN ALI	9.37	NULL
566	M.Tech	CE2	Structural Engineering	212CE203	6 PENDRI SHASHANK REDDY	8,12	NULL
567	M.Tech	CE2	Structural Engineering	212CE203	7 PRATHEESH P P	9.23	NULL
568	M.Tech	CE2	Structural Engineering	212CE203	8 SANJU J'THACHAMPURAM	9.15	NULL
569	M.Tech	CE2	Structural Engineering	212CE204	JANGYA NARAYAN GOUDA	9.15	5 NULL
570	M.Tech	CE2	Structural Engineering	212CE20	42 ATTLURI KARTHIK SUBHASH	7.58	3 NULL
571	M.Tech	CE2	Structural Engineering	212CE20	43 MINNU M M	8.9	2 NULL
572	M.Tech	CE2	Structural Engineering	212CE20	44 JITENDRA KUMAR MEHER	8.7	5 NULL
573	M.Tech	CE2	Structural Engineering	212CE20	45 SAKA VARA PRASANTH	8.1	0 NULL
574	M.Tech	CE2	Structural Engineering	212CE20	947 SUSHREE SUNAYANA	9.2	5 NULL

	1	UEZ.	Structural Engineering	212CE2048	MANDALA VENUGOPAL	8.56	NULL
576	M.Tech	CE2	Structural Engineering	212CE2483	SUCHISMITA SAHU	9.19	NULL
577	M,Tech	CE2	Structural Engineering	212CE2515	SOHRAB YOULDASH	9.29	NULL
578	M.Tech	CE3	Transportation Engineering	212CE3051	RAGENI MALLIKARJUNA	8.17	NULL
579	M.Tech	CE3	Transportation Engineering	212CE3053	ADITYA KUMAR DAS .	9.65	NULL
580	M.Tech	CE3	Transportation Engineering	212CE3054	JYOTI BIRAJ DAS	7.83	NULL
581	M.Tech	CE3	Transportation Engineering	212CE3055	SUPRABEET DATTA	9.27	NULL
582	M.Tech	CE3	Transportation Engineering	212CE3057	TRIDIB GOSWAMI	7.38	NULL
583	M.Tech	CE3	Transportation Engineering	212CE3058	THROVAGUNTLA KHAJA HUSSAIN	8.10	NULL
584	M.Tech	CE3	Transportation Engineering	212CE305	RATHIKRINDA VINOD KUMAR	7.98	NULL
585	M.Tech	CE3	Transportation Engineering	212CE306	4 ARUMUGA SUBHASHINI.N	9.23	NULL
586	M.Tech	CE3	Transportation Engineering	212CE343	SOUMITRA JENA	7.48	NULL
587	M.Tech	CE3	Transportation Engineering	212CE348	MANOJ KUMAR BISWAL	8.15	NULL
588	M.Tech	CE4	Water Resources Engineering	212CE406	RAJESH SINGH	7.46	<del></del>
589	M.Tech	CE4	Water Resources Engineering	212CE40	66 SACHIN	9,04	
590	M.Tech	CE4	Water Resources Engineering	212CE40	67 VIVEK GUPTA	7.87	
591	M.Tech	CE4	Water Resources Engineering	212CE44	34 BHABANI SHANKAR DAS	8.81	
592	M.Tech	CE4	Water Resources Engineering	212CE4	ABINASH MOHANTA	8.48	<del></del>
593	M.Tech	CE4	Water Resources Engineering	212CE4	485 ANURAN BHATTACHARJEE	8.7	
594	M.Tech	CE4	Water Resources Engineering	212CE4	486 AMREETA CHAMPATIRAY	8.3	
595	M.Tech	CE4	Water Resources Engineering	212CE4	487 CHITARANJAN DALAI	8.1	
596	M.Tech	CE4	Water Resources Engineering	212CE		9.5	
597	7 M.Tech	CE4	Water Resources Engineering	212CE	MONALISA MALLICK		98 NI
598	M.Tech	CE <sup>2</sup>	Water Resources Engineering	212CE	4490 SURAJIT MURASINGH		.15 N
599	9 M.Tech	CE4	Water Resources Engineering	212CE	4491 ELLORA PADHI	9	.54 N

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01(	C.M. Rush Co	Cc4	Water Kesources Engineering	212CE4493 B	IBHUTI BHUSAN SAHOO	8.21	NULL ~
502	M.Tech	CE4	Water Resources Engineering	<del></del>	IMOSH SAHOO	7.90	NULL
503	M.Tech	CE4	Water Resources Engineering	212CE4516 K	AMEL MIRI	7.52	NULL
604	M.Tech	CH1	Chemical Engineering	212CH1070 H	IITHA SELSA	8.01	NULL
605	M.Tech	CH1	Chemical Engineering	212CH107.1 T	EMBHURNE GAJENDRAKUMAR UDARAM	7.75	NULL
606	M.Tech	CH1	Chemical Engineering	212CH1072	<del></del>	9.13	NULL
607	M.Tech	CH1	Chemical Engineering	212CH1073	SHILPI DAS	7.92	NULL
608	M.Tech	CH1	Chemical Engineering	212CH1074	PANKAJ DNYANDEO INDURKAR	7.68	NULL
609	M.Tech	CH1	Chemical Engineering	212CH1076	VIJAYA LAXMI	8.21	NULL
610	M.Tech	CH1	Chemical Engineering	212CH1077	SWARNAV MITRA	8.43	NULL
611	M.Tech	CH1	Chemical Engineering	212CH1078	MEGHNA SHEORAN	8.57	NULL
612	M.Tech	CH1	Chemical Engineering	212CH1079	VIVEK KUMAR SINGH	7.60	NULL
613	M.Tech	CH1	Chemical Engineering	212CH1080	VIVEK KUMAR SINGH	8.12	NULL
614	M.Tech	CH1	Chemical Engineering	212CH1081	SILLA SRIKANTH	7.96	NULL
615	M.Tech	CH1	Chemical Engineering	212CH1082	TARUN VERMA	7.93	NULL
616	M.Tech	CH1	Chemical Engineering	212CH1346	BALASA SATISH KUMAR	8.01	NULL
617	M.Tech	CH1	Chemical Engineering	212CH1436	DELHI SANJEEV SUDHAKAR	7.70	NULL
618	M.Tech	CH1	Chemical Engineering	212CH1496	DOROTHY CHETIA	7.79	NULI
619	M.Tech	CH1	Chemical Engineering	212CH1497	SANTOSH DEB BARMA	8.50	NUL
620	M.Tech	CR2	Industrial Ceramic	212CR2439	ANIL PAUL	9.08	NUL
621	M.Tech	CR2	Industrial Ceramic	212CR2498	GEORGEKUTTY ULAHANNAN	7.69	NUL
622	M.Tech	CR2	Industrial Ceramic	212CR2499	SNEHESH TS	8.10	NUI
623	M.Tech	CR2	Industrial Ceramic	212CR2501	1 ARUN KUMAR	8.25	5 NUI
624	M.Tech	CR2	Industrial Ceramic	212CR250	2 SWAGATIKA MISHRA	8.71	1 NUI

		ניטין ו	Industrial Commis	040000000   m	LINES A CARLES AND A S.D.	7	
			Industrial Ceramic		DEBASMITA PANI	8.50	NULL
626	M.Tech		Industrial Ceramic	212CR2505 F	PRIYA PRASAD	8.29	NULL
627	M.Tech	CR2	Industrial Ceramic	212CR2506	KULDEEP SINGH	8.12	NULL
628	M.Tech	CR2	Industrial Ceramic	212CR2507	NEERA SINGH	8.96	NULL
629	M.Tech	CS1	Computer Science	212CS1085	MAKVANA VIPUL BHAYLALBHAI	7.27	ŃULL
630	M.Tech	CS1	Computer Science	212CS1086	MOHAMMAD AKNAN	7.88	NULL
631	M.Tech	CS1	Computer Science	212CS1087	PRIYANKA BANSAL	8.81	NULL
632	M.Tech	CS1	Computer Science	212CS1089	MANU ELAPPILA	8.31	NULL
633	M.Tech	CS1	Computer Science	212CS1090	RAJESH KUMAR GUPTA	8.19	NULL
634	M.Tech	CS1	Computer Science	212CS1091	RAJKAMAL KISHOR GUPTA	7.31	NULL
635	M.Tech	CS1	Computer Science	212CS1092	MAHESH VITTHALRAO JAGTAP	7.15	NULL
636	M.Tech	CS1	Computer Science	212CS1093	MANISH KUMAR	7.06	NULL
637	M.Tech	CS1	Computer Science	212CS1094	ASHOK KUMAR MURMU	6.88	NULL
638	M.Tech	CS1	Computer Science	212CS1095	THUMMAL'A PALLAVI	8,42	NULL
639	M.Tech.	CS1	Computer Science	212CS1096	HARSH PAREEK	8.27	NULL
640	M.Tech	CS1	Computer Science	212CS109	7 VIJAY KUMAR SARTHI	6.98	NULL
641	M.Tech	CS1.	Computer Science	212CS109	8 BATHI SRIKANTH	7.40	NULL
642	M.Tech	CS1	Computer Science	212CS110	O ANOOP TIWARI	8.92	NUL
643	M.Tech	CS1	Computer Science	212CS110	1 ABHISHEK SINGH YADAV	8.19	NUL
644	M.Tech	CS1	Computer Science	212CS11	05 ANSHUMAN BISWAL	9,04	NUL
645		CS1	Computer Science	212CS13	47 DILIP KUMAR	8.7	7 NUL
646		CS1	Computer Science	212CS13	62 PATLAMMAGARI GOWTAMREDDY	7.6	3 NUI
647		CS1	Computer Science	2120514	MANJULATA SAHOO	7.9	8 NU
648		CS2		212082	107 HIRAK JYOTI KASHYAP	9,4	B NU
	9 M.Tech	CS2		212092	102 SHENDE DINESH ANKUSH	8.6	33 NL

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J51 <sup>6</sup>	4-M. Fuch	Ćs2	Information Security	212CS2104	DEEPENDRA BAPNA	7.58	NULL
652	M.Tech	CS2	Information Security	212CS2106	ANKIT KUMAR JAIN	8.62	NULL
653	M.Tech	CS2	Information Security	212CS2108	SIKANDAR KUMAR	6,33	NULL
654	M,Tech	CS2	Information Security	212CS2110	AASTHA MISHRA	8.38	NULL
655	M.Tech	CS2	Information Security	212CS2111	BISWOJIT NAYAK	7.60	NULL
656	M.Tech	CS2	Information Security	212CS2113	MUNJPARA PRIYESH PRAVINBHAI	7.90	NULL
657	M.Tech	CS2	Information Security	212CS2114	LOKENDRA REWAPATI	7.58	NULL
658	M.Tech	CS2	Information Security	212CS2115	APURVA SACHAN	7.94	NULL
659	M.Tech	CS2	Information Security	212CS2117	SUMIT VIMAL	7.21	NULL
660	M.Tech	CS2	Information Security	212CS2363	VIKAS KUMAR	7.81	NULL
661	M.Tech	CS2	Information Security	212CS2364	SAROJ KUMAR BISWAL	8.00	NULL
662	M.Tech	CS2	Information Security	212CS2365	ROHIT KUMAR DAS	8.33	NULL
663	M.Tech	CS2	Information Security	212CS2366	AMIT KUMAR PAL	7.56	NULL
664	M.Tech	CS2	Information Security	212CS2367	MANISH SACHDEV	8.81	NULL
665	M.Tech	CS2	Information Security	212CS2368	SOUMYA RANJAN SATAPATHY	8.27	NULL
666	M.Tech	CS2	Information Security	212CS246	BISWAJIT JENA	7,85	NULL
667	M.Tech	- CS3	Software Engineering	21208310	9 BASANTI MINJ	7.56	NULL
668	M.Tech	CS3	Software Engineering	212CS311	9 KOMAL ANAND	7.73	NULL
669	M.Tech	CS3	Software Engineering	212CS312	PANKAJ GUPTA	8.06	NULL
670	M.Tech	CS3	Software Engineering	21208312	21 PRERNA KANOJIA	8,15	NULL
671	M.Tech	CS3	Software Engineering	212CS31	22 ALOK KUMAR	8.58	3 NULL
672	M.Tech	CS3	Software Engineering	212CS31	24 JYOTI PRAKASH MEHER	8.63	3 NULL
673	M.Tech	CS3	Software Engineering	212CS31	25 AMAR NATH	9,0	8 NULI
674	M.Tech	CS3	Software Engineering	212CS31	26 KM.JYOTI SHIVHARE	9.1	9 NULI

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	mercon .	US3	Software Engineering	212CS3127	SINGAMPALLI SUDHEER	8.21	NULL
676	M.Tech	CS3	Software Engineering	212C\$3128	DEVENDRA SINGH THAKUR	7.48	NULL
677	M.Tech	CS3	Software Engineering	212CS3369	SANTOSH KUMAR BEHERA	8.04	NULL
678	M.Tech	CS3	Software Engineering	212CS3370	SHAKYA SUNDAR DAS	8.75	NULL
679	M.Tech	CS3	Software Engineering	212CS3371	LOV KUMAR	8.37	NULL
680	M.Tech	CS3	Software Engineering	212CS3372	ROHIT KUMAR	7.02	NULL
681	M.Tech	CS3	Software Engineering	212CS3373	NIPUN MADAN	8.08	NULL
682	M.Tech	CS3	Software Engineering	212CS3374	SUMANA MAITY	8.48	NULL
683	M.Tech	CS3	Software Engineering	212CS3376	DEEPAK PAL	7.56	NULL
684	M.Tech	CS3	Software Engineering	212CS3377	SAURABH KUMAR SAH	6.96	NULL
685	M.Tech	CS3	Software Engineering	212083470	SAROJ KANTA MISRA	8.37	NULL
686	M.Tech	EC2	VLSI Design & Embedded System	212EC2129	DEEPU S P	8.40	NULL
687	M.Tech	EC2	VLSI Design & Embedded System	212EC213	LODHA KALPESH RAJENDRA	9.73	NULL
688	M.Tech	EC2	VLSI Design & Embedded System	212EC213	1 TETALA NEEL KAMAL REDDY	9.35	NULL
689	M.Tech	EC2	VLSI Design & Embedded System	212EC213	2 RAKESH DAYARAMJI CHANDANKHEDE	9.15	NULL
690	M.Tech	EC2	VLSI Design & Embedded System	212EC213	33 SUCHITAL DEBBARMA	8.17	NULI
691	M.Tech	EC2	VLSI Design & Embedded System	212EC21	34 AJIT KUMAR	8.83	NUL
692	M.Tech	EC2	VLSI Design & Embedded System	212EC21	35 GAURAV KUMAR	8.19	NUL
693	M.Tech	EC2	VLSI Design & Embedded System	212EC21	37 JITENDRA KUMAR MAHANTY	7.75	5 NUL
694	M.Tech	EC2	VLSt Design & Embedded System	212EC21	38 SHARA MATHEW	8.6	
695	M.Tech	EC2	VLSI Design & Embedded System	212EC21	39 SILPEEKA MEDHI	7.5	
696	6 M.Tech	EC2	VLSI Design & Embedded System	212EC2	140 ARVIND KUMAR MISHRA	8.8	
69	7 M.Tech	EC2	VLSI Design & Embedded System	212EC2	141 ANAND KUMAR MUKHOPADHYAY	8.6	
69	8 M.Tech	EC2	VLSI Design & Embedded System	212EC2	142 MOTAMARRI NAVEEN		62 NI
69	9 M.Tech	EC:	VLSI Design & Embedded System	212EC2	2143 APURBARANJAN PANDA	8.	.79 N

014	4. M.Tuch	ÉU2	VLSI Design & Embedded System	212EC2145 F	RASANTA KUMAR SENAPATI	8.33	NULL
02	M.Tech	EC2	VLSI Design & Embedded System	212EC2146	SURAVARAM SESHAGIRI RAO	8.13	NULL
703	M.Tech	EC2	VLSI Design & Embedded System	212EC2147	JAYANT KUMAR SINGH	8.65	NULL
704	M.Tech	EC2	VLSI Design & Embedded System	212EC2176	GORLA RAJU	8.13	NULL
705	M.Tech	EC2	VLSI Design & Embedded System	212EC2211	YAMINI PIPARSANIYAN	9.12	NULL
706	M.Tech	EC2	VLSI Design & Embedded System	212EC2471	RUBY MISHRA	9.38	NULL
707	M.Tech	EC3	Electronics & Instrumentation Engineering	212EC3148	MALIYE SAGAR MAHESH	9.60	NULL
708	M.Tech	EC3	Electronics & Instrumentation Engineering	212EC3149	S.BHARGAV	7,96	NULL
709	M.Tech	EC3	Electronics & Instrumentation Engineering	212EC3150	SHAILESH SINGH BADGHARE	7.67	NULL
710	M.Tech	EC3	Electronics & Instrumentation Engineering	212EC3151	SAURABH BHAURAO BANSOD	8.17	NULL
711	M.Tech	EC3	Electronics & Instrumentation Engineering	212EC3152	VIKRAMADITYA JAVRE	8.46	NULL
712	M.Tech	EC3	Electronics & Instrumentation Engineering	212EC3153	ABHISHEK KUMAR	8.87	NULL
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715	M.Tech	EC3	Electronics & Instrumentation Engineering	212EC3157	PRATEEK MISHRA	7.83	NULL
716	M.Tech	EC3	Electronics & Instrumentation Engineering	212EC3158	DIPEN CHANDRA MONDAL	7.63	NULL
717	M.Tech	EC3	Electronics & Instrumentation Engineering	212EC3159	SHAKTIKANTA NAYAK	6.88	NULI
718	M.Tech	EC3	Electronics & Instrumentation Engineering	212EC3160	NILIMAMAYEE SAMAL	7.62	NUL
719	M.Tech	EC3	Electronics & Instrumentation Engineering	212EC316	1 ASHISH KUMAR SINGH	7.98	NUL
720	M.Tech	EC3	Electronics & Instrumentation Engineering	212EC316	2 GAURAV PRATAP SINGH	8.15	NUL
721	M.Tech	EC3	Electronics & Instrumentation Engineering	212EC316	3 KULDEEP SINGH	7.44	NUL
722	M.Tech	EC3	Electronics & Instrumentation Engineering	212EC337	8 JYOTIRANJAN PATI	8.81	I NUI
723	M.Tech	EC3	Electronics & Instrumentation Engineering	212EC337	9 SANGEETA SAHU	8.25	5 NU
724	M.Tech	EC3	Electronics & Instrumentation Engineering	212EC338	MOHIT SRIVASTAV	9.23	3 NU

	., .,	LUU	Communication & Networks	212EC5165 DHUNISH KUMAR	8.25	NULL
26	M.Tech	EC5	Communication & Networks	212EC5166 DURGASI SUDARSHAN	9.31	NULL
27	M.Tech	EC5	Communication & Networks	212EC5167 KATTA SARAN KRISHNA	7.81	NULL
28	M.Tech	EC5	Communication & Networks	212EC5168 SADANANDA BEHERA	9.60	NULL
'29	M.Tech	EC5	Communication & Networks	212EC5169 TRILOCHAN BEHERA	7.98	NULL
730	M.Tech	EC5	Communication & Networks	212EC5170 SANGEETA BHATTACHARJEE	9.37	NULL
731	M.Tech	EC5	Communication & Networks	212EC5171 AVINASH GIRI	7.88	NULL
732	M.Tech	EC5	Communication & Networks	212EC5172 SNEHASHIS JHA	8.04	NULL
733	M.Tech	EC5	Communication & Networks	212EC5173 ANUJ KUMAR	8.21	NULL
734	M.Tech	EC5	Communication & Networks	212EC5174 KURAM RAVI KUMAR	8.04	NULL
735	M.Tech	EC5	Communication & Networks	212EC5175 MANISH PRADHAN	7.67	NULL
736	M.Tech	EC5	Communication & Networks	212EC5177 NALLGONDA VIJAYA RATNAM	7.46	NULL
737	M.Tech	EC5	Communication & Networks	212EC5179 VARUN SHRIVASTAVA	8.56	NULL
738	M.Tech	EC5	Communication & Networks	212EC5180 SATISH KUMAR TIWARI	8.02	NULL
739	M.Tech	EC5	Communication & Networks	212EC5205 VENKATESH GUNDETI	7.81	NULL
740	M.Tech	EC5	Communication & Networks	212EC5381 VARUN KUMAR	8.23	NULL
741	M.Tech	EC5	Communication & Networks	212EC5382 KHUSHBOO MAWATWAL	8.94	NULI
742	M.Tech	EC5	Communication & Networks	212EC5383 PRIYANKA MITTAL	7.90	NULI
743	M.Tech	EC5	Communication & Networks	212EC5384 GYANARANJAN NAYAK	7.35	NÚL
744	· M.Tech	EC6	Signal & Image Processing	212EC6182 NAGATI NARESH KUMAR	8.02	NUL
745	M.Tech	EC6	Signal & Image Processing	212EC6183 NARAPANENI RAGASUDHA	9.88	NUL
746	M.Tech	EC6	Signal & Image Processing	212EC6184 NEELAM ABHINAV KARTHIK	8.62	NUI
747	M.Tech	EC6	Signal & Image Processing	212EC6185 SUBHAMOY CHATTERJEE	7.75	<del></del>
748	M.Tech	EC6	Signal & Image Processing	212EC6186 SWAPNA PRAVA EKKA	8.42	2 NU
749	M.Tech	EC6	Signal & Image Processing	212EC6187 CHANDAN KUMAR	8.58	8 NU

U U	0-0-0-			2E 18 R	L C C CHAKNICIALBACI	8:38	NULL
(			Signal & Image Processing	212EC6189 S	UMIT KUMAR	8.15	NULL .
752	M.Tech	EC6	Signal & Image Processing	212EC6190 S	SHISHIR MAHESHWARI	8.44	NULL
753	M.Tech	EC6	Signal & Image Processing	212EC6191 S	SIBA PRASAD MISHRA	9.25	NULL
754	M.Tech	EC6	Signal & Image Processing	212EC6192	VILAY PĄNDEY	8.73	NULL
755	M.Tech	EC6	Signal & Image Processing	212EC6193	ANURAG PATRA	8.87	NULL
756	M.Tech	EC6	Signal & Image Processing	212EC6194	MANVENDER SINGH RATHORE	8.06	NULL
757	M.Tech	EC6	Signal & Image Processing	212EC6196	MANU THOMAS	8.50	NULL
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759	M.Tech	EC6	Signal & Image Processing	212EC6198	KHATENDRA YADAV	7,25	NULL
760	M.Tech	EC6	Signal & Image Processing	212EC6385	P GOVARDHAN	7.85	NULL
761	M.Tech	EC6	Signal & Image Processing	212EC6386	YOGENDRA PRASAD	7.35	NULL
762	M.Tech	EC6	Signal & Image Processing	212EC6440	JYOTI MISHRA	7.77	NULL
763	M.Tech	EE1	Electronic Systems & Communication	212EE1199	ADDANKI PRATHIMA	8.75	NULL
764	M.Tech	EE1	Electronic Systems & Communication	212EE1200	MATHEW FRANCIS	8.77	NULL
765	M.Tech	EE1	Electronic Systems & Communication	212EE1201	SREEJITH M	9.62	NULL
766	M.Tech	EE1	Electronic Systems & Communication	212EE1202	SURENDRA KUMAR BAIRWA	8.25	NULL
767	M.Tech	EE1	Electronic Systems & Communication	212EE1203	ARPIT KUMAR BARANWAL	9.12	NULL
768	M.Tech	EE1	Electronic Systems & Communication	212EE1206	SAURAV GUPTA	8.06	NULL
769	M.Tech	EE1	Electronic Systems & Communication	212EE1208	JOSHI KATTA	8.67	NULL
770	M.Tech	EE1	Electronic Systems & Communication	212EE1209	PAWAN KUMAR	8.38	NULL
771	M.Tech	EE1	Electronic Systems & Communication	212EE121	ROHIT KUMAR	7.58	NULL
772	M.Tech	EE1	Electronic Systems & Communication	212EE121	2 K RAM PRABHAKAR	9.40	NULL
773	M.Tech	EE1	Electronic Systems & Communication	212EE121	3 SONAM SHRIVASTAVA	9.08	NULL
774	M.Tech	EE1	Electronic Systems & Communication	212EE121	4 DINESH KUMAR SINGH	7.85	5 NULL

1		CCI	Electronic Systems & Communication	212EE1215	AKHIL DUTT TERA	7.96	NULL
776	M.Tech	EE1	Electronic Systems & Communication	212EE1216	RAVI TIWARI	9.37	NULL
777	M.Tech	EE1	Electronic Systems & Communication	212EE1217	GUGULOTH UMA	8.00	NULL
778	M.Tech	EE1	Electronic Systems & Communication	212EE1387	MADHU RAJ KUMAR	8.83	NULL
779	M.Tech	EE1	Electronic Systems & Communication	212EE1388	SANKARASRINIVASAN S	8.52	NULL
780	M.Tech	EE1	Electronic Systems & Communication	212EE1389	SWETALEENA SAHOO	8.21	NULL
781	M.Tech	EE3	Control and Automation	212EE3220	AJAY SHANKAR	7.77	NULL
782	M.Tech	EE3	Control and Automation	212EE3221	SAJITH KUMAR K K	8.90	NULL
783	M.Tech	EE3	Control and Automation	212EE3222	UMESH MAHAPATRA	9.15	NULL
784	M.Tech	EE3	Control and Automation	212EE3223	ATANU BANERJEE	7.46	NULL
785	M.Tech	EE3	Control and Automation	212EE3225	SUDIPTA CHAKRABORTY	7.21	NULL
786	M.Tech	EE3	Control and Automation	212EE3226	ABHISHEK CHAUHAN	8.13	NULL
787	M.Tech	EE3	Control and Automation	212EE322	9 RISHIKESH KUMAR JAISWAL	7.42	NULL
788	M.Tech	EE3	Control and Automation	212EE323	0 GAURAV KAUSHIK	8.71	NULL
789	. M.Tech	EE3	Control and Automation	212EE323	2 ADITYA KUMAR	7.92	NULL
790	M.Tech	EE3	Control and Automation	212EE323	GREEN MARAIYA	7.29	NULL
791	M.Tech	EE3	Control and Automation	212EE32	35 ASHIS MONDAL	8.13	NULL
792	M.Tech	EE3	Control and Automation	212EE32	37 MADDELA CHINNA OBAIAH	8.98	NULI
793	M.Tech	EE3	Control and Automation	212EE34	SHUCHISMITA ACHARYA	7.85	
794	M.Tech	EE3.	Control and Automation	212EE34	BIRANCHI NARAYAN RATH	9.00	
795	M.Tech	EE4	Power Electronics & Drives	212EE42	218 MAHENDRA KUMAR MOHANTY	9.00	
796	M.Tech	EE4	Power Electronics & Drives	212EE4	219 BHEESHM NARAYAN PRASAD	7.5	
797	M.Tech	EE4	Power Electronics & Drives	212EE4	240 BIJAYINI BEHERA	8.5	
798	M.Tech	EE4	Power Electronics & Drives	212EE4	MAHASWÉTA BISWAL	8.2	
799	M.Tech	EE4	Power Electronics & Drives	212EE	SUSHMITA EKKA	8.0	04 NU

01C	CM. Floh	E=4	Power Electronics & Drives	212EE4245 D	EEPIKA KUMARI	9.13	NULL
302	M.Tech	EE4	Power Electronics & Drives	212EE4247 P	RATAP RANJAN MOHANTY	8.75	NULL
303	M.Tech	EE4	Power Electronics & Drives	212EE4248 S	SANDEEP KUMAR N	8.48	NULL
104	M.Tech	EE4	Power Electronics & Drives	212EE4249 S	SAROJ KUMAR PANDA	8.52	NULL
305	M.Tech	EE4	Power Electronics & Drives	212EE4251	SANJUKTA PATEL	8.77	NULL
306	M.Tech	EE4	Power Electronics & Drives	212EE4253	DIPANJAN SAMAJPATI	8.31	NULL
807	M.Tech	EE4	Power Electronics & Drives	212EE4254	AZMERA SANDEEP	8.06	NULL
808	M.Tech	EE4	Power Electronics & Drives	212EE4255	SUSHANTA KUMAR SENAPATI	8.37	NULL
809	M.Tech	EE4	Power Electronics & Drives	212EE4256	ASHISH KUMAR SWAIN	8.19	NULL
810	M.Tech	EE4	Power Electronics & Drives	212EE4257	RIPAN TIKADER	7.37	NULL
811	M.Tech	EE4	Power Electronics & Drives	212EE4390	SUVRA GUPTA	8.69	NULL
812	M.Tech	EE4	Power Electronics & Drives	212EE4391	RANJEET KUMAR MAHAKHUDA	8.29	NULL
813	M.Tech	EE4	Power Electronics & Drives	212EE4392	BHAGYASHREE MISHRA	9.83	NULL
814	M.Tech	EE4	Power Electronics & Drives	212EE4393	LAKSHMI SOWJANYA MUNUKUTLA	9.44	NULL
815	M.Tech	EE4	Power Electronics & Drives	212EE4512	SUDHANSU KUMAR SAMAL	8.60	NULL
816	M.Tech	EE5	Industrial Electronics	212EE5259	VEMULA ANUSHA	8.73	NULL
817	M.Tech	EE5	Industrial Electronics	212EE5260	RASHMITA GOCHHAYAT	7,65	NULL
818	M.Tech	EE5	Industrial Electronics	212EE5261	SANDEEP KUMAR	8.23	NULL
819	M.Tech	EE5	Industrial Electronics	212EE5262	SUMIT MANDAL	8.60	NULL
820	M.Tech	EE5	Industrial Electronics	212EE5263	PRITIREKHA NAIK	7.85	NULI
821	M.Tech	EE5	Industrial Electronics	212EE5264	SHINDE NILESH NANDKUMAR	8.10	NUL
822	M.Tech	EE5	Industrial Electronics	212EE526	5 SATISH KUMAR PATNAIK	8.42	2 NUL
823	M.Tech	EE5	Industrial Electronics	212EE526	6 MOHAPATRA BIKASH KUMAR SAHOO	8.6	0 NUL
824	M.Tech	EE5	Industrial Electronics	212EE526	7 SHUBHAM SHARMA	8.3	1 NUL

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<del></del>			Industrial Electronics	212EE5394 PE	ERVEZ AHMAD	7.65	NULL
826	M.Tech	EE5	Industrial Electronics	212EE5395 S	WATI DIXIT	6.92	NULL
827	M.Tech	EE5	Industrial Electronics	212EE5396 A	NIL KUMAR	7.54	NULL
828	M.Tech	EE5	Industrial Electronics	212EE5397 R	REEMA MOHANTY	8.08	NULL
829	M.Tech	EE5	Industrial Electronics	212EE5398 N	MARAVATHU NAGARJUNA	8.33	NULL
830	M.Tech	EE5	Industrial Electronics	212EE5399 F	RUPESH PATEL	8.13	NULL
831	M.Tech	EE5	Industrial Electronics	212EE5401	NAGIREDDY VEERANJI REDDY	7.94	NULL
832	M.Tech	EE5	Industrial Electronics	212EE5441	SUDHANSU SEKHAR BEHERA	7.94	NULL
833	M.Tech	EE5	Industrial Electronics	212EE5442	SHARMISTHA SARKAR	7.33	NULL
834	M.Tech	EE5	Industrial Electronics	212EE5513	JOYA SANKAR DWIBEDY	8.10	NULL
835	M.Tech	ME1	Machine Design & Analysis	212ME1268	MATHPAŤI VIRENDRA IRAYYA	8.87	NULL
836	M.Tech	ME1	Machine Design & Analysis	212ME1269	TATAPUDI NAVEEN KUMAR	9.00	NULL
837	M.Tech	ME1	Machine Design & Analysis	212ME1270	DILSHAD AHMAD	8.38	NULL
838	M.Tech	ME1	Machine Design & Analysis	212ME1272	SHIVAPRASAD BAAD	9.06	NULL
839	M.Tech	ME1	Machine Design & Analysis	212ME1273	RANJAN KUMAR BEHERA	9.60	NULL
840	M.Tech	ME1	Machine Design & Analysis	212ME1274	ANIKET ASHOK DIVEKAR	9.21	NULL
841	M.Tech	ME1	Machine Design & Analysis	212ME1275	MD, ABDUL HUSSAIN	7.83	NOL
842	M.Tech	ME1	Machine Design & Analysis	212ME1276	ABHINAV KHARE	9.10	NULI
843	M.Tech	ME1	Machine Design & Analysis	212ME127	7 JITENDRA NAIK	8.4	NUL
844	M.Tech	ME1	Machine Design & Analysis	212ME127	9 ANUP KUMAR SAHOO	9.1	0 NUL
845	M.Tech	ME1	Machine Design & Analysis	212ME128	SACHIN SAHU	8.7	7 NUL
846	M.Tech	ME1	Machine Design & Analysis	212ME128	DURJYODHAN SETHI	8.4	6 NUI
847		ME1	Machine Design & Analysis	212ME128	POL MAHESH SHAHAJI	9.	18 NU
848		ME1	Machine Design & Analysis	212ME12	83 NANDKISHOR SHARMA	8.	46 NU
849		ME1		212ME12	84 ROHIT KUMAR SINGH	8	90 NU

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51(	C.M.TC.h	Mel C	Machine Design & Analysis	212ME1286 YC	DGESH VERMA	9.12	NULL
852	M.Tech	ME1	Machine Design & Analysis	212ME1311 R	AJ KAMAL JOSHI	8.52	NULL
853	M.Tech	ME1	Machine Design & Analysis	212ME1514 R	AJEEV KUMAR GUPTA	9.17	NULL
854	M.Tech	ME2	Production Engineering	212ME2287 BI	NU HARIDAS	8.62	NULL
855	M.Tech	ME2	Production Engineering	212ME2289 S	ANANDITA	9.06	NULL
856	M.Tech	ME2	Production Engineering	212ME2290 S	URANJAN MOHANTY	8.15	NULL
857	M.Tech	ME2	Production Engineering	212ME2291 G	SIRIJA NANDAN ARKA	9.19	NULL
858	M.Tech	ME2	Production Engineering	212ME2292 A	SIT BEHERA	8.88	NULL
859	M.Tech	ME2	Production Engineering	212ME2293 E	BUDHRAM BOIPAI	8.33	NULL
860	M.Tech	ME2	Production Engineering	212ME2294 T	LNO D	8.88	NULL
861	M.Tech	ME2	Production Engineering	212ME2296 E	BEDAMATI NAYAK	8.92	NULL
862	M.Tech	ME2	Production Engineering	212ME2297 I	NARENDRA KUMAR PATEL	8.21	NULL
863	M.Tech	ME2	Production Engineering	212ME2299	ABHIJIT ROY	8.33	NULL
864	M.Tech	ME2	Production Engineering	212ME2300	JAGESHWAR KUMAR SAHU	9,31	NULL
865	M.Tech	ME2	Production Engineering	212ME2301	ABHISHEK SINGH	9.54	NULL
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867	M.Tech	ME2	Production Engineering	212ME2303	VIKAS SONKAR	9.08	NULL
868	M.Tech	ME2	Production Engineering	212ME2304	RAVITEJA VINJAMURI	9,19	NULL
869	M.Tech	ME2	Production Engineering	212ME2330	ABHISHEK KUMAR	8.90	NULL
870	M.Tech	ME2	Production Engineering	212ME2332	PRAKASH MOHAN	8.44	NULL
871	M.Tech	ME2	Production Engineering	212ME2333	AVEEK MOHANTY	9.75	NULI
872	M.Tech	ME2	Production Engineering	212ME2402	PRIYANKA	8.40	NUL
873	M.Tech	ME2	Production Engineering	212ME2474	CHANDAN SAMAL	8.85	NUL
874	M.Tech	ME3	Thermal Engineering	212ME3305	G HEMANTH RAGHAV	8.90	NUL

		IVIES	Thermal Engineering	212ME3306 S	R AKHIL KRISHNAN	9.63	NULL
6	M.Tech	ME3	Thermal Engineering	212ME3308	IOHAN BANJARE	9.08	NULL
7	M.Tech	ME3	Thermal Engineering	212ME3310	SAMEER KUMAR BEHERA	8.35	NULL
78	M.Tech	ME3	Thermal Engineering	212ME3312	SATYABRATA KANUNGO	9.52	NULL
79	M.Tech	ME3	Thermal Engineering	212ME3313	PARTHASARATHI MISHRA	9.21	NULL
088	M.Tech	ME3	Thermal Engineering	212ME3315	AJOY KUMAR NANDY	9.00	NULL
881	M.Tech	ME3	Thermal Engineering	212ME3316	PUNEET KUMAR NEMA	9.08	NULL
382	M.Tech	ME3	Thermal Engineering	212ME3317	BRIGHT ROSE	8.85	NULL
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884	M.Tech	ME3	Thermal Engineering	212ME3320	YAGYA KUMAR SAHU	9.08	NULL
885	M.Tech	ME3	Thermal Engineering	212ME3322	T SUDHAKAR	9.27	NULL
886	M.Tech	ME3	Thermal Engineering	212ME3323	PAWAN KUMAR TIWARI	8.81	NULL
887	M.Tech	ME3	Thermal Engineering	212ME3324	CHUNESHWAR LAL VERMA	8.87	NULL
888	M.Tech	ME5	Cryogenic & Vacuum Technology	212ME5325	MUKESH DHAKARWAL	8.44	NULL
889	M.Tech	ME5	Cryogenic & Vacuum Technology	212ME5320	NISHIGANDHA SHIVAJI JADHAV	9.21	
890	M.Tech	ME5	Cryogenic & Vacuum Technology	212ME532	7 PUNIT KAR	8.40	
891	M.Tech	ME5	Cryogenic & Vacuum Technology	212ME532	8 TRILOCHAN PENTHIA	8.21	
892	M.Tech	ME5	Cryogenic & Vacuum Technology	212ME532	9 SHIHABUDEEN P S	8.13	
893	M.Tech	ME5	Cryogenic & Vacuum Technology	212ME540	03 ADARSH KUMAR BEHERA	8.62	
894	M.Tech	ME5	Cryogenic & Vacuum Technology	212ME54	04 DEEPAK KUMAR BHUNYA	8.3	
895	M.Tech	ME5	Cryogenic & Vacuum Technology	212ME54	05 SHOUNAK DUTTA	8.6	
896	M.Tech	ME5	Cryogenic & Vacuum Technology	212ME54	106 LUKESH KUMAR	8.3	
897	M.Tech	ME5	Cryogenic & Vacuum Technology	212ME5	407 VIDYA BHUSHAN KUMAR	8.8	
. 898	M.Tech	ME5	Cryogenic & Vacuum Technology	212ME5	408 OMSHREE MAHAPATRA		56 N
899	M.Tech	MES	Cryogenic & Vacuum Technology	212ME5	409 KUMAR SHEELVARDHAN	. 8.	.35 N

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-	.01(.	C.M.TCuh C	ME5	Cryogenic & Vacuum Technology	212ME5411 SATISH KUMAR VERMA 8.0	80	NULL
-	902	M.Tech	ME5	Cryogenic & Vacuum Technology	212ME5412 ABHIMANYU YADAV 7.	.63	NULL
<u> </u>	903	M.Tech	ME5	Cryogenic & Vacuum Technology	212ME5444 CHANCHAL KUMAR GAUTAM 7.	.81	NULL
	904	M.Tech	ME5	Cryogenic & Vacuum Technology	212ME5445 ASHISH KUMAR 8.	.98	NULL
	905	M.Tech	ME5	Cryogenic & Vacuum Technology	212ME5446 B.MOHAN' KUMAR 8	.17	NULL
	906	M.Tech	MM1	Metallurgical & Materials Engineering	212MM1331 KISHORE KUMAR MAHATO 8	.23	NULL
	907	M.Tech	MM1	Metallurgical & Materials Engineering	212MM1334 BONTHU RAVIKIRAN REDDY 9	9.40	NULL
	908	M.Tech	MM1	Metallurgical & Materials Engineering	212MM1335 SUVIN SUKUMARAN	9.44	NULL
	909	M.Tech	MM1	Metallurgical & Materials Engineering	212MM1337 ARJUN RAJIV KESAVAN	9.44	NULL.
	910	M.Tech	MM1	Metallurgical & Materials Engineering	212MM1413 SAURABH AGRAWAL 8	8.23	NULL
	911	M.Tech	MM1	Metallurgical & Materials Engineering	212MM1414 BIBHUDUTTA BISHOYI	8.31	NULL.
	912	M.Tech	ммі	Metallurgical & Materials Engineering	212MM1415 RAJAT KISHOR	8.85	NULL
	913	M.Tech	MM1	Metallurgical & Materials Engineering	212MM1416 SATYAJEET KUMAR	8.85	NULL
	914	M.Tech	MM1	Metallurgical & Materials Engineering	212MM1417 KHEER SAGAR MAITRY	7.88	NULL
	915	M.Tech	MM1	Metallurgical & Materials Engineering	212MM1418 HEMANT NAUTIYAL	8.40	NULL
	916	M.Tech	MM1	Metallurgical & Materials Engineering	212MM1447 SITIKANTHA BEHERA	8.19	NULL
	917	M.Tech	MM1	Metallurgical & Materials Engineering	212MM1448 JAY KRISHAN DORA	8.75	NULL
	918	M.Tech	MM1	Metallurgical & Materials Engineering	212MM1449 JAY SHANKAR KUMAR	8.27	NULL
	919	M.Tech	MM1	Metallurgical & Materials Engineering	212MM1450 RAJNISH KUMAR	8,06	NULL
	92 <b>0</b>	M.Tech	MM1	Metallurgical & Materials Engineering	212MM1451 PRERNA MISHRA	8.79	NULL
	921	M.Tech	MM1	Metallurgical & Materials Engineering	212MM1452 SUMANT KUMAR SAMAL	8.63	NULL
	922	M.Tech	MM2	Steel Technology.	212MM2336 OM PRAKASH	8.45	NULL
	923	M.Tech	MM2	Steel Technology	212MM2338 NAVRATAN KUMAR	7.93	NULL
	924	M.Tech	MM2	Steel Technology	212MM2339 RAKESH KUMAR	8.05	NULL

. .

		IVIIVIZ	Steel Technology	212MM2340	SIRISH SATYAVOLU	8.28	NULL
926	M.Tech	MM2	Steel Technology	212MM2341	SUPRIYA UPADHYAY	8.82	NULL
927	M.Tech	MM2	Steel Technology	212MM2419	GEORGE LENIN-T.M	8.05	NULL
928	M.Tech	MM2	Steel Technology	212MM2420	AWANISH-KUMAR MISHRA	8,49	NULL
929	M.Tech	MM2	Steel Technology	212MM2421	DIPESH KUMAR MISHRA	8.35	NULL
930	M.Tech	MM2	Steel Technology	212MM2422	ANKUR PYASI	7.60	NULL
931	M.Tech	MM2	Steel Technology	212MM2453	LITU BEHERA	7.98	NULL
932	M.Tech	MM2	Steel Technology	212MM2454	VIKASH CHANDRA DINKAR	8.40	NULL
933	M.Tech	MM2	Steel Technology	212MM2455	MD.AFZAL HUSSAIN	8.05	NULL
934	M.Tech	MM2	Steel Technology	212MM2456	BISHNU PRASAD MAHTO	7.78	NULL
935	M.Tech	MM2	Steel Technology	212MM245	8 ABHILASH PUROHIT	8.39	NULL
936	M.Tech	MM2	Steel Technology	212MM245	9 SANDEEP E S	8.32	NULL
937	M.Tech	MM2	Steel Technology	212MM246	MANISH SAHU	8.35	NULL
938	M.Tech	MM2	Steel Technology	212MM246	PAWAN KUMAR SAHU	8.10	NULL
939	M.Tech	MM2	Steel Technology	212MM246	PREM PRAKASH SETH	8.13	NULL
940	M.Tech	MN1	Mining Engineering	212MN13	43 AALOK KUMAR CHAUDHARY	8.66	NULL
941	M.Tech	MN1	Mining Engineering	212MN13	44 ALOK RANJAN MAHANANDA	8.80	NULL
942	M.Tech	MN1	Mining Engineering	212MN14	23 OLIVE CHOWDHURY	9.41	NULL
943	M.Tech	MN1	Mining Engineering	212MN14	ABHISHEK KUMAR TRIPATHI	8.88	
944	M.Tech	MN1	Mining Engineering	212MN14	SHARON A BADARUDEEN	8.77	<del></del>
945	M.Tech	MN1	Mining Engineering	212MN1	464 VISHAL CHAUHAN	8.63	
946	M.Tech	MN1	Mining Engineering	212MN1	465 AMIT KUMAR JAISWAL	8.4	
947	M.Tech	MN1	Mining Engineering	212MN1	466 ABHISHEK KUMAR	9.5	
948	M.Tech	MN1	Mining Engineering	212MN	1510 SASWATI BISWAS	8.6	
949	MBA	SM1	School of Management	312SM	1001 ARVIND BEHERA	7.8	8 1st Cla

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الله إلى	000	00	<u> </u>	TRR 000 6	SUJ K NAFJIS (AL ) O O O O	iroi3	1st class
51(	ME. C		School of Management	312SM1003	JUHEE JAISWAL	7.90	1st Class
952	MBA	SM1	School of Management	312SM1004	BITHIKA JENA	9.28	1st Class
953	MBA	SM1	School of Management	312SM1005	NEHA KOUR	8,50	1st Class
954	MBA	SM1	School of Management	312SM1006	MANISH KUMAR	7.99	1st Class
955	MBA	SM1	School of Management	312SM1007	HRUSHIKESH MAHANANDA	7.78	1st Class
956	MBA	SM1	School of Management	312SM1008	DEBABRAT MALLICK	7.51	1st Class
957	MBA	SM1	School of Management	312SM1009	DEEPAK KUMAR MISHRA	8.20	1st Class
958	MBA	SM1	School of Management	312SM1010	SANDHYA NAIK	7.98	1st Class
959	MBA	SM1	School of Management	312SM1011	BIBHU PRASAD PANDA	8.38	1st Class
960	MBA	SM1	School of Management	312SM1012	SHUBHASHREE PANDA	8.41	1st Class
961	MBA	SM1	School of Management	312SM1014	SWATI RATH	8.85	1st Class
962	MBA	SM1	School of Management	312SM1015	ABINASH SAHOO	7.98	1st Class
963	MBA	SM1	School of Management	312SM1016	BIKASHA KUMAR SAHOO	8.60	1st Class
964	MBA	SM1	School of Management	312SM1017	RASMITA SAHU	8.28	1st Class
965	MBA	SM1	School of Management	312SM1018	KAMLESH SAMAL	8.29	1st Class
966	MBA	SM1	School of Management	312SM1019	TRIDEV SARANGI	8.34	1st Class
967	MBA	SM1	School of Management	312SM1020	LISA SEN	7.68	1st Class
968	MBA	SM1	School of Management	312SM102	1 KALYAN SETH	7.39	1st Class
969	MBA	SM1	School of Management	312SM102	2 PRAVEEN KUMAR SINGH	7.50	1st Class
970	MBA	SM1	School of Management	312SM102	3 PRAGYAN TARASIA	8.6	5 1st Class
971	Integrated M.Sc	CY5	Chemistry	409CY500	1 MANJULATA HESS	6.8	9 1st Class
972	Integrated M.Sc	CY5	Chemistry	409CY500	2 KUMARI SWARNIMA	8.8	8 Honours
973	Integrated M.Sc	MA5	Mathematics	409MA500	O3 ALOK KUMAR RANJAN	7,1	4 1st Class
974	Integrated M.Sc	mA5	Mathematics	409MA50	04 LAKESH KUMAR RAVI	7.3	0 1st Class

	יייים ואו מטויים ושייים ו	PH5	Physics	409PH5006 (E	BANOJ KUMAR NAYAK	8.00	Honours
976	Integrated M.Sc	PH5	Physics	409PH5007	SHIV KUMAR SAHOO	8.29	Honours
977	Integrated M.Sc	PH5	Physics	409PH5008	ARCHANA TIWARI	8.61	Honours
978	Integrated M.Sc	PH5	Physics	409PH5009	BHAWIK JANI	6.89	1st Class
979	Integrated M.Sc	PH5	Physics	409PH5011	DEBI PRASAD PATTNAIK	8.08	Honours
980	M.Sc	PH2	Physics	411PH2106	SRITAMA PAL	8.50	1st Class
981	M.Sc	CY2	Chemistry	412CY2001	SHWETA '	8.66	1st Class
982	M.Sc	CY2	Chemistry	412CY2003	SWAYAM PRAKASH	8.40	1st Class
983	M.Sc	CY2	Chemistry	412CY2004	SUVENDU KUMAR BARIK	7.22	1st Class
984	M.Sc	CY2	Chemistry	412CY2005	JAYANTI BETAL	7.81	1st Class
985	M.Sc	CY2	Chemistry	412CY2006	PAULAMI BOSE	8.48	1st Class
986	M.Sc	CY2	Chemistry	412CY2007	GURUDAS CHAKRABORTY	8.07	1st Class
987	M.Sc	CYŹ	Chemistry	412CY2008	NEELAGIRI DAS	7.25	5 1st Class
988	M.Sc	CY2	Chemistry	412CY200	9 KAJAL KIRAN DEHURY .	7.5	5 1st Class
98'	9 M.Sc	CY2	Chemistry	. 412CY201	0 SHUCHISMITA DEY	7.7	5 1st Class
99	0 M.Sc	CY2	Chemistry	412CY201	1 SAMEER KUMAR MEHER	6.8	1st Class
98	1 M.Sc	CY2	Chemistry	412CY201	12 MONALI MISHRA	8.1	11 1st Class
99	92 M.Sc	. CY2	Chemistry	412CY20	13 SMRUTI MISHRA	7.0	62 1st Clas
9	93 M.Sc	CY2	Chemistry	412CY20	14 SUPRIYA MISHRA	8.	14   1st Clas
9	94 M.Sc	CY2	Chemistry	412CY20	15 ANIMESH MONDAL		.21 1st Clas
6	95 M.Sc	CY2	Chemistry	412CY20	016 JHUMA MONDAL	6	.93   1st Cla
(	996 M.Sc	CY2	Chemistry	412CY20	017 APARAJITA NAYAK		7.80 1st Cla
1	997 M.Sc	CY2	Chemistry	412CY2	018 AJIT KUMAR PALLEI		7.21 1st Cla
	998 M.Sc	CY2	Chemistry	412CY2	019 SURAJ KUMAR PANIGRAHI		9.28 1st Cla
	999 M.Sc	CYZ	Chemistry	412CY2	2020 SUPRIYA PRIYADARSHINI		7.14   1st Cl

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)01¢	CMC5 C		Chemistry	412CY2022	NAUBADINI SAHOO	7.81	1st Class
1002	M.Sc	CY2	Chemistry	412CY2023	SUSHREE RANJAN SAHOO	8.68	1st Class
1003	M,Sc	CY2	Chemistry	412CY2024	VIJAYALAXMI SAHOO	8.02	1st Class
1004	M.Sc	CY2	Chemistry	412CY2025	TUSHAR KANTA SAHU	8.62	1st Class
1005	M.Sc	CY2	Chemistry	412CY2026	MEENAKETAN SETHI	7.19	1st Class
1006	M.Sc	CY2	Chemistry	412CY2027	SUCHISMITA SUBADINI	7.76	1st Class
1007	M.Sc	CY2	Chemistry	412CY2029	LITUN SWAIN	8.63	1st Class
1008	M.Sc	CY2	Chemistry	412CY2030	PARBATI TUDU	6.73	1st Class
1009	MA	HS1	Development Studies	412HS1001	SWATI HOTA	8,41	1st Class
1010	MA	HS1	Development Studies	412HS1002	TUSHAR KAPOOR	8.34	1st Class
1011	MA	HS1	Development Studies	412HS1003	VARSHA KUMARI	7.68	1st Class
1012	MA	HS1	Development Studies	412HS1004	JYOTI RANJAN MUDULI	7.83	1st Class
1013	MA	HS1	Development Studies	412HS1005	MADHUSMITA NAIK	8,46	1st Class
1014	MA	HS1	Development Studies	412HS1006	SUBHADARSANI SWAIN	6.56	1st Class
1015	MA	HS1	Development Studies	412HS1010	SUPRIT PANIGRAHI	9.37	1st Class
1016	MA	HS1	Development Studies	412HS1011	RAJNI SHARMA	7.37	1st Class
1017	M,Sc	LS2	Life Science	412LS2031	PREETI ACHARYA	7.66	1st Class
1018	M.Sc	LS2	Life Science	412LS2032	2 EDWIN ANTHONY	7.86	1st Clas
1019	M,Sc	LS2	Life Science	412LS203	3 JIJNASA BARIK	8,21	1st Clas
1020	M,Sc	LS2	Life Science	412LS203	4 KALPANA DALEI	9.17	1st Clas
1021	M.Sc	LS2	Life Science	412LS203	5 KALPANA DAS	8.66	3 1st Clas
1022	M,Sc	LS2	Life Science	412L\$203	8 SUPRIYA DEHURY	6.38	3 2nd Cla
1023	M.Sc	LS2	Life Science	412LS203	37 SONAM GANERIWAL	8.4	9 1st Cla
	M.Sc	LS2	Life Science	412LS203	38 VARSHA HAIBRU	6.8	3 1st Cla

1		LS2	Life Science	412LS2039 A	AJEET KUMAR	7.95	1st Class
1026	M.Sc	LS2	Life Science	412LS2040	ANSHU KUMARI	7.37	1st Class
1027	M.Sc	LS2	Life Science	412LS2041	KIRAN KUMARI	7.91	1st Class
1028	M.Sc	LS2	Life Science	412LS2043	RUTUSMITA MISHRA	9.46	1st Class
1029	M.Sc	LS2	Life Science	412LS2044	ADITI NAYAK	9.34	1st Class
1030	M.Sc .	LS2	Life Science	412LS2045	ARATI NAYAK	7.72	1st Class
1031	M.Sc	LS2	Life Science	412LS2046	PRIYA NAYAK	7.52	1st Class
1032	M.Sc	LS2	Life Science	412LS2047	PRIYADARSHINI PADHI	8.09	1st Class
1033	M.Sc	LS2	Life Science	412LS2048	SWETA PAL	7.15	1st Class
1034	M.Sc	LS2	Life Science	412LS2049	MADHUSMITA PANDA	7.66	1st Class
1035	M.Sc	LS2	Life Science	412LS2050	SWAGATIKA PANDA	8.45	1st Class
1036	M,Sc	LS2	Life Science	412LS2051	SWAPNA SONALI PANDA	8.63	1st Class
1037	M.Sc	LS2	Life Science	412LS2052	SHREEMA PRADHAN	6.70	1st Class
1038	M,Sc	LS2	Life Science	412LS2053	SONALI PRADHAN	7.5	2 1st Class
1039	M.Sc	LS2	Life Science	412LS2054	4 STUTI PRADHAN	8.1	7 1st Class
1040	M.Sc	LS2	Life Science	412LS205	5 JYOTI ROY	9.2	3 1st Class
1041	M.Sc	LS2	Life Science	412LS205	7 PRAGYAN PARAMITA SAHOO	7.2	25 1st Class
1042	M.Sc	LS2	Life Science	412LS205	SUBHALAKSHMI SAMAL	8.3	39 1st Class
1043	M.Sc	LS2	Life Science	412LS20	59 LINI SETHI	7.	46 1st Class
104	4 M.Sc	LS2	Life Science	412LS20	60 ANITA SINGH		14 1st Class
104	5 M.Sc	LS2	Life Science	412LS20	61 TAPASWINI SINGH		.96 1st Class
104	6 M.Sc	LS2	Life Science	412LS20	062 SAFIYA SULTANA		.80 1st Class
104	7 . M.Sc	LS2	Life Science	412LS20	063 ABHIPSA SWAIN		7.51 1st Class
10	48 M.Sc	MA2	Mathematics:	412MA2	064 MANASI MISHRA		7.05   1st Clas
10	49 M,Sc	MA2	Mathematics	412MA2	065 KAUSHALYA RANI HOTA		7.16   1st Clas

جر رہے	,-,			4 WA 66	SHEMBURG 0 0 0 5 5 5 7	7.09 -	ist Class
<u>C1</u> (		CMAZ	Matnematics	412MA2067	SATYAJIT KUMURA	7.02	1st Class
1052	M.Sc	MA2	Mathematics	412MA2068	PRASADINI MAHAPATRA	7.08	1st Class
1053	M.Sc	MA2	Mathematics	412MA2069	BISHNU PADA MANDAL	7.01	1st Class
1054	M.Sc	MA2	Mathematics	412MA2070	MANOJ KUMAR MANDAL	6.95	1st Class
1055	M.Sc	MA2	Mathematics	412MA2071	SONALI MOHANTY	7.40	1st Class
1056	M.Sc	MA2	Mathematics	412MA2072	RAJESH MOḤARANA	7.58	1st Class
1057	M.Sc	MA2	Mathematics	412MA2073	KABERI PARIDA	7.75	1st Class
1058	M.Sc	MA2	Mathematics	412MA2074	BIJAN KUMAR PATEL	7.05	1st Class
1059	M.Sc	MA2	Mathematics	412MA2075	SASMITA PATEL	6.96	1st Class
1060	M.Sc	MA2	Mathematics	412MA2079	SASHI KANTA SAHOO	7.63	1st Class
1061	M.Sc	MA2	Mathematics	412MA2080	SUBHASMITA SAHOO	7.04	1st Class
1062	M.Sc	MA2	Mathematics	412MA2081	PRACHI SMITA SAMAL	6.52	1st Class
1063	M.Sc	MA2	Mathematics	412MA2082	BARSA PRIYADARSINI SARANGI	7.50	1st Class
1064	M.Sc	MA2	Mathematics	412MA2083	SOMYASHREE SATPATHY	6.30	2nd Class
1065	M.Sc	MA2	Mathematics	412MA2084	DEEPTI SHAKTI	8.72	1st Class
1066	M.Sc	MA2	Mathematics	412MA2085	HARI SHANKAR SHAW	8.42	1st Class
1067	M.Sc	MA2	Mathematics	412MA2086	INDRAJIT SUARO	6.67	1st Class
1068	M.Sc	MA2	Mathematics	412MA211	5 SUNIMA NAIK	8.13	1st Class
1069	M.Sc	PH2	Physics	412PH208	7 ADYASHA APARIMITA	7.67	1st Class
1070	M.Sc	PH2	Physics	412PH208	8 SUSHREÈ SANGEETA BARIK	7.65	1st Class
1071	M.Sc	PH2	Physics	412PH208	9 MADHUSMITA BEHERA	7.44	1st Class
1072	M.Sc	PH2	Physics	412PH209	SWAGATIKA BISWAL	7.21	1st Class
1073	M.Sc	PH2	Physics	412PH209	2 ANINDITA DAS	7.71	1st Class
1074	M.Sc	PH2	Physics	412PH209	3 SHUBHRA DASH	7.99	1st Class

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	-178-

		rn4	Physics	412PH2095 A	ATTUD AYNNAN	8.29	1st Class
1076	M.Sc	PH2	Physics	412PH2096	SURAJ SENGEL JAGANNATH HEMBRAM	6.68	1st Class
1077 .	M.Sc	PH2	Physics	412PH2097	ANJAN KUMAR JENA	7.64	1st Class
1078	M.Sc	PH2	Physics	412PH2098	SABYASACHI JENA	8.02	1st Class
1079	M.Sc	PH2	Physics	412PH2099	MANASWINI KAR	7.46	1st Class
1080	M.Sc	PH2	Physics	412PH2100	JNANESWAR KHETI	7.70	1st Class
1081	M.Sc	PH2	Physics	412PH2101	BHABANI SANKAR LENKA	7.65	1st Class
1082	M.Sc	PH2	Physics	412PH2102	SUBHASMITA MISHRA	8.00	1st Class
1083	M.Sc	PH2	Physics	412PH2103	SHYAMA MOHANTY	8.10	1st Class
1084	M.Sc	PH2	Physics	412PH2104	PADMAVATI MURMU	6.83	1st Class
1085	M.Sc	PH2	Physics	412PH2105	SUSHREE SANGITA NAIK	7.88	1st Class
1086	M.Sc	PH2	Physics	412PH2106	SRIKANTA' PANDA	8.16	1st Class
1087	M.Sc	PH2	Physics	412PH2107	NILOFER PARWEEN	8.97	1st Class
1088	M.Sc	PH2	Physics	412PH2108	NEEHA PRADHANI	7.84	1st Class
1089	M.Sc	PH2	Physics	412PH2110	RASHMI REKHA SAHOO	7.60	1st Clas
1090	M.Sc	PH2	Physics	412PH211	1 AAKANKSHA SAHU	7.30	3 1st Clas
1091	M,Sc	PH2	Physics	412PH211	2 SNEHALATA SAHU	8.7	4 1st Clas
1092	M,Sc	PH2	Physics	412PH211	3 SAGARIKA SWAIN	8.3	8 1st Clas

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Monthly Financial Management Report (Activity and Sub-Activity wise)
Sub-component 1,2
Government Funded and Government Aided Institution
For the month of OCTOBER, 2014
Name of the CFI: NATIONAL INSTITUTE OF TECHNOLOGY, ROURKELA, ODISHA

	Total funds received till date	Category of expenditure (Head of expenditure)	Sub-Activity	Cumulative Exp. Up to previous month of reporting since inception	Exp. During the reporting month	Total cumulative expenditure upto reporting month	Committed Expenditure upto 31-11-2014	Expenditure in plpaline for next Qtr. Ending on 31-01-2015	Remarks				
(1)	(2)	(3)	(4)	(5)	(6)	(7 = 5 + 6)	(8)	(e)	· (10)				
			Expenditure on ICT enabled learning, related softwares & hardware.	2091566	42670	2134236	o	0					
Procurement of goods (equipment, furniture, books, LRs, software and minor items)			Expenditure on New laboratory for new PG programs	C	0	0	0	0					
			Expenditure on New laboratory for existing PG programs	8887729	C	8887729	300000	4800000					
			Expenditure on Existing laboratories modernized/Strengthened	. 39042078	, (	39042078	0	0	,				
		Procurement	Expenditure on Library i.e. books, e-books, journals, e-journals course specific softwares			0	0	О					
and civil works for			]	]			Expenditure on membership of online journals & consortium		0	0	0 0	0	
improvement in teaching, training and learning facilites			Expenditure on digitally/virtually accessible courses/subjects		o	0	0	o					
			Expenditure on Modernising Classrooms		0	0	0 (	0					
			Expenditure on Procurement of Equipments etc. for Institutes/ TEQIP unit.		0	0	0	0					
			Expenditure on Civil Work		<del></del>			0					
			Others. (Specify if Material)			<u> </u>		0					
	12500000	0	Total	500213	4267	70 5006404	30000	0 4800000	<u> </u>				
Provide Teaching and Research Assistantships for significantly			Expenditure on Masters students enrolled with TEQIP teaching assistantship	85778	08	0 857786	13600	0 3 408000					
increasing enrolment in existing and new Masters and Doctors	ıg	Assistantships	Expenditure on PhD Students enrolled with TEQIP research assistantship	71646	38	0 71646	38 32400	972000					
programmes in Engineering			Others (Expenditure on Foreign visit of Ph.D students)	14890	00	0 14890	00	0 2500000					
disipilines	`		Total	172314	46	0 172314	46 4600	388000					
Enhancement of R & D and			Expenditure incurred on Research projects taken by UG students	6035	36 488	374 6524	10 1000	20000	0				
		202	Expenditure incured on research publications in engineering in refered journals	150	95 14	208 1650	200	00 5000	0				
institutional consultancy		R&D	Expenditure on Organising Conferences for R & D Topics	393	03	0 3936	503	0 50000	0				
activities			Expenditure on Patenting of Research Products	1330	052	0 1330	052 1000	00 10000	0				
			Others. (Inviting experts for collaborative R&D work/visit to R&D organisation)	. 970	050 12	340 982	390 2000	00 350000	0				
			Total	2251	036 75	422 2326	458 4200	435000	00				

Coerdinator TEOIP-II

Activities	Total funds received till date	Category of expenditure (Head of expenditure)	Sub-Activity	Cumulative Exp. Up to previous month of reporting since inception	Exp. During the reporting month	Total cumulative expenditure upto reporting month	Committed Expenditure upto 31-11-2014	Expenditure in pipeline for next Qtr. Ending on 31-01-2015	Remarks
		•	Expenditure on Faculty with 8 Tech enrolled for M Tech against total B Tech faculty	0	. 0	0	0	0	
			Expenditure on Faculty with M Tech enrolled for PhD in engineering against total M Tech faculty	1268830	0	1268830	400000	800000	
culty and staff development			Expenditure on faculty members attended training in subject domain	318178		318178	500000	500000	
		FSD	Expenditure on faculty members attended pedagogical training	458054	, ,	4580\$4	200000	500000	
for improved competence			Expenditure on organising inhouse subject area training Programs/ Workshops/ seminars / conferences / continuing education programs.	571059		571059	300000	300000	
			Expenditure on paticipation by faculty in Seminar/ Confrences/ workshop etc.	28787	0	0 28787	0	0	
			Expenditure on staff development	384382		0 384382		400000	
			Others (Expenditure on faculty attended training)	103848				100000	
	_		Total	778630	3 4622	9 783253	2 2300000	2600000	
			Expenditure on academic Programs I.e. MTech/PhD etc. with industry	2285	5	0 2289	5 0	200000	
	1		Expenditure on short term programs with industry	* 2881	18	0 28814	8 300000	200000	
Enhanced interaction with	1	I-I-I- Cells	Expenditure on academic networking with other institutions	1629	70	0 1629	200000	300000	
Industry	Ì	Piri Cells	Expenditure incurred on Campus placements (UG & PG)	9165	90	0 9165	10000	200000	
. maustry			Expenditure on UG Students attended industrial internship	2600	00	0 2600	00	30000	
•			Others. (Expenditure on inviting industry experts/visit to Industry	6703	72	0 6703	72	0 20000	
			Total	23209	35	0 23209	35 50000	0 140000	0
Institutional Management		Capacity development	Expenditure on Sr. Officials & Sr. faculty attended management development training	19724	29 1627	708 21351	450000	90	0 .
Capacity enhancement			Others(Organising conference/workshop/training programmes)	3541	18	0 354		0	0
·			Total	2326	47 162	708 2489	255 450000	00	0
	•		Expenditure on accredation fee for NBA	6083	540	0 6083	540	0	0
Implementation of Institutio	nal	Reforms	Expenditure incurred on Autonomous institution status concurre by UGC	d	0	0	0	0	0
academic reforms			Expenditure on Curricula revision/restructuring	460	156	0 460	156 500	00	0
	1		Others. (Specify if Material)		0		0	0	0
			Total	6543	796	0 6543	796 500	100	0
Academic support for wea	ık	Student suppo	Expenditure on students transition from first year to second year UG Programs (clearing all subjects /courses of 1st year in first	r of 1215	000	0 1215	2000	14000	00
students		<del></del>	attempt) Others. (Trainig programme on skill development)	<del></del>	925	0 3	2925	0	0
ř			Total		7925		7925 200		
		10.5	(V.V.)						
Incremental operating co	st	loc	AAAD TOTAL				7895 500		
		G	RAND TOTAL	9444	9/77 43	4508 9488	4285 9330	000 . 19930	300

