



**INDIAN INSTITUTE OF TECHNOLOGY BHUBANESWAR**

Minutes of the 22<sup>nd</sup> Meeting of the Board of Governors (BoG) held on 21<sup>st</sup> April 2016 at 11 am in the Board Room of the Institute at Toshali Bhawan, Satyanagar, Bhubaneswar.

The following members were present:

1. Shri Pankaj Ramanbhai Patel - Chairman  
Chairman & Managing Director  
Cadila Healthcare Limited  
Ahmedabad – 380 015, Gujarat
2. Prof. R V Raja Kumar - Member  
Director, IIT Bhubaneswar
3. Shri Rabindra Nath Nayak - Member  
Ex-CMD, Powergrid Corporation of India Ltd.  
B1/201, PWO, Gurgaon, 122002  
Haryana
4. Prof. S. Parasuraman - Member  
Director, Tata Institute of Social Sciences,  
Mumbai – 400088
5. Prof. R. K. Panda - Member  
Professor, School of Earth, Ocean and  
Climate Sciences  
IIT Bhubaneswar
6. Prof. V. R. Pedireddi - Member  
Professor, School of Basic Sciences  
IIT Bhubaneswar
7. Prof. Subhasish Tripathy - Special Invitee  
Deputy Director  
IIT Bhubaneswar
8. Dr. D Gunasekaran - Secretary  
Registrar, IIT Bhubaneswar

Prof. Ramakrishna Ramaswamy Professor, School of Physical Sciences, Jawaharlal Nehru University, New Delhi, Shri L N Gupta, IAS, Principal Secretary, Skill Development & Technical Education, Govt. of Odisha, Bhubaneswar and and Shri R. Gopalakrishnan, Director, Tata Sons Ltd., Mumbai could not attend the meeting due to their prior commitment and they were granted leave of absence.

At the outset, the Chairman Board of Governors welcomed all the members and the special invitee to the 22<sup>nd</sup> meeting of the Board of Governors. The Chairman introduced to the Board that he has come from industry background particularly with pharmaceutical industry. He has lot of academic interest as he is closely associated with IISER, IIMs and IIT system. In addition to the above, he is associated with Ahmedabad University, Nurshi Muniji University and several other private Universities in the country as Chairperson, Governing Council or Board of Management. The Chairman mentioned that it is his pleasure to work with all in the Institute.

The Chairman highlighted MHRD's initiative on the ranking system of IITs, IIMs, Central Universities and other institutions. He mentioned that it is only the beginning and we can go up for which we have to work as a team. The Chairman told the members that he is sure the Institute will rank better in future. He expressed his satisfaction that the Institute campus is getting ready so that the faculty and the students can work better in the permanent campus. The Institute requires additional grant to create infrastructure and the Ministry of HRD representative informed during the 21<sup>st</sup> meeting of the Finance Committee that the Revised Cost Estimate of IIT Bhubaneswar Project has been worked out to the tune of Rs.1880 crore which is expected to be considered by the Cabinet soon. The Ministry is planning to release Rs.140 crore to the Institute within 10 days which includes both revenue and capital expenditure. The Chairman expressed his confidence that this financial support from the Ministry will help the Institute in creating necessary infrastructure and create an environment for faster development in teaching and research. The Chairman was hopeful to have more participative and meaningful meetings in the larger interest of the Institute.

Prof. R V Raja Kumar, Director of the Institute thanked Shri Pankaj Ramanbhai Patel for his acceptance as Chairman Board of Governors of the Institute. The Director stated that the Institute will move forward under the dynamic leadership of the Chairman to achieve academic excellence in the years to come.

## SECTION – A (Procedural Items)

Item No.	Description of Item
<b>BoG:22-1</b>	<p><b>To confirm the Minutes of the 21<sup>st</sup> meeting of the Board of Governors held on 19.01.2016.</b></p> <p>The Minutes of the 21<sup>st</sup> Meeting of the Board of Governors (BoG) held on 19.01.2016 were confirmed.</p>
<b>BoG:22-2</b>	<p><b>To review the action taken part arising out of the decisions taken in the 21<sup>st</sup> meeting of Board of Governors held on 19.01.2016.</b></p> <p>The Board of Governors took note of the action taken by the Institute on the decisions made at its 21<sup>st</sup> meeting held on 19.01.2016.</p> <p>The following are some of the observations made by the Institute.</p> <p><b>BoG: 21-9 - ATR:</b> Granting No Objection Certificate (NOC) to Faculty Forum for the purpose of registration needs to be discussed in detail before a decision is taken in this regard.</p> <p><b>BoG: 21-17 - ATR:</b> The practices followed at IIT Kharagpur while granting seed grant to new faculty members may be looked into by the Institute before implementing the enhanced seed grant of Rs.20 lakh with effect from January 2016. The Board appreciated that the Institute is making all efforts to attract and recruit the best talent as faculty. The Institute has to encourage such faculty by granting seed money to start research. Eventually they will bring more sponsored projects to the Institute and the therefore, it is a long term investment. The Board approved the proposal and further authorised the Director to consider and approve seed grant even more than Rs.20 lakh to new faculty members, if need arises.</p> <p><b>BoG: 21-18 - ATR:</b> The Institute may provide possible support service to the schools to maintain computers given to them under Unnat Bharat Abhiyan. IIT students may go to such schools and teach them for some time which will have a great impact in transforming the rural children.</p>
<b>BoG:22-3</b>	<p><b>Presentation of Director's Report.</b></p> <p>The Director made a presentation to the Board of Governors.</p> <p>The following are the salient points:</p>

### **Developments @ IITBBS**

- Shifting of 1<sup>st</sup> and 2<sup>nd</sup> year B.Tech classes to the permanent campus
- 70% of the current cycle of Faculty Recruitment completed
- Proposal for establishment of Research & Entrepreneurship Park submitted to the Government
- Starting of a Technology Incubator

### **Starting of New Academic Programmes**

- B.Tech intake is going to rise from 180 to 260 in July 2016.
- A new B.Tech programme in ECE → 40 seats
- 5-year Dual Degree programmes in the following programmes:  
BTech in Civil & MTech in Structures – 10  
BTech in Civil & MTech in Transportation – 10  
BTech in Mechanical & MTech in M/c Design – 10  
BTech in Mechanical & MTech in Manufacturing– 10

### **R&D Activities in Last 4 Months**

- 8 Research Projects from DST, P&C, Govt. of Odisha, DEITY, UGC-DAE, CPRI with a total of budget of Rs.299.68 lakh.
- 4 Consultancy Projects from Indo-Korea S&T Center, Vedanta Ltd., Outdoor School with a total of budget of Rs.22.23 lakh.
- 35 Project proposals Rs.49.34 crore have been submitted under IMPRINT.
- 6 Project proposals of Rs.12.20 crore were submitted under the UAY (Uchhatar Avishkar Yojana)
- 9 Research Project proposals → NALCO, DST, KPIT, DEITY, MoES, etc.

### **Continuation of Unacceptable Quality Concerns in Civil Constructions**

- In spite of repeated complaints and reminders made to CPWD poor quality constructions are still continuing.

### **Ranking by NIRF**

- IITBBS is 26<sup>th</sup> amongst Engineering Institutes. 8<sup>th</sup> in the 8 Institutes started in 2008.

	<p><b>Entrepreneurship Development</b></p> <ul style="list-style-type: none"> <li>• A Tech Incubator is started → 4 teams enrolled (4 in 3 months)</li> <li>• A proposal for Start-up centre is approved (Rs 1.5 Cr in 3 years) by MHRD and DST.</li> <li>• A 62 Cr proposal for establishment of Research &amp; Entrepreneurship Park (Res Ent Park) is submitted,</li> <li>• An innovation centre for technologies for rural sector is being set up under Design and Innovation Centre.</li> </ul> <p><b>Placements and Other Developments</b></p> <ul style="list-style-type: none"> <li>• Campus placements recorded an 80% growth over last year, already.</li> <li>• A proposal to establish a Super computer is made to MHRD and DST.</li> </ul>
--	---

## **SECTION – B**

### **(Items for consideration and approval)**

Item No.	Description of Item
<b>BoG:22-4</b>	<p><b>To consider and approve the recommendations of 21<sup>st</sup> meeting of the Finance Committee held on 21.04.2016.</b></p> <p>The Board of Governors considered the recommendations of the Finance Committee made at its 21<sup>st</sup> meeting held on 21.04.2016 and resolved that the recommendations made in the 21<sup>st</sup> meeting of the Finance Committee be approved.</p>
<b>BoG:22-5</b>	<p><b>To consider and approve the recommendations of the Selection Committee for appointment of Faculty positions in the Institute.</b></p> <p>The recommendations of the Selection Committee for appointment of faculty positions in the Institute were approved by the Chairman, Board of Governors. Upon the approval of the Chairman the selected candidates were issued offer of appointment. The Board of Governors ratified the action.</p>

<p><b>BoG:22-6</b></p>	<p><b>To consider and approve the recommendations of the Selection Committee for appointment of Student Counsellor in the Institute. The Selection Committee met on 22.02.2016 and made the recommendations.</b></p> <p>The Board of Governors considered the recommendations of the Selection Committee for appointment of Student Counsellor and resolved that the same be approved.</p>
<p><b>BoG:22-7</b></p>	<p><b>To consider and approve the infrastructure requirements for the growth of the Institute over the next five years along with budget estimate for realising the objectives.</b></p> <p>The Board of Governors considered the Perspective Plan submitted by the Institute along with the infrastructure requirements for the growth of the Institute over the next five years 2016-2017 to 2021-2022 vis-à-vis the budget requirements.</p> <p>MHRD sanctioned Rs.760 crore to each of the 8 new IITs established in 2008. Accordingly, out of this 760 crore a sum of Rs.529 crore was earmarked for construction and equipment (388 + 141 = 529). The remaining 231 crore was meant for recurring expenditure both salary and non-salary components. The Project duration was six years initially but this was subsequently made eight years by the MHRD.</p> <p>As per the DPR Rs.388 crore was earmarked for creating an infrastructure of 2,21,000 sqm which includes 63,000 sqm area under Academic Complex and the remaining 158000 sqm area under residential complex for an estimated student strength of 2360 by the end of the project period of 8 years.</p> <p>The Institute has released Rs.337 crore so far to CPWD and they also sent a letter to the Institute for a release Rs.60 crore more to settle pending bills. CPWD was requested to provide building/project wise expenditure details such as estimate, award value, actual expenditure and justification for extra expenditure but the details submitted by CPWD are incomplete.</p> <p>Out of 221000 sqm infrastructure planned the Institute could get only 102587 sqm with the available grant of Rs.388 crore which is less than 50% of the original plan. The infrastructure shortfall is 118413 sqm. The student strength should have been 2360 by now but the student strength as on date is 1050 which is also less than 50% of the plan. The Institute has to fill up the gap in terms of infrastructure and therefore, a Perspective Plan for the growth of the Institute for the next 5 years is placed before the Finance Committee for its consideration. The student strength will be increased to 4500 by the end of 2022.</p> <p>The perspective plan proposes that the built space be raised to 2,72,957 sqm by 2021-22. At present, the built space stands at 1,02,587 sqm as against the</p>

2,21,000 sqm planned in the original DPR whose period ended in March 2016. That is, effectively, the perspective plan proposes to create a built space of 51,570 sqm (by 2021-22), over what was projected in the DPR, by March 2016.

The summary of the budget requirement to realise Perspective Plan is given below for the period from 2016-2017 to 2021-2022.

Rs. in Crore

1.	Infrastructure	35-C	1432.48
2.	Equipment	35-E	296.86
3.	Recurring	31 Operating Exp.	398.10
		36 Salary	287.91
Total:			2415.35

The average annual fund requirement is Rs.483.07 crore.

The MHRD representative informed during the 21<sup>st</sup> meeting of the FC that the Revised Cost Estimate (RCE) of IIT Bhubaneswar project has been worked out to the tune of Rs.1880 crore which is expected to be approved by the Cabinet soon.

On the built space planning, the representative for IFD, MHRD vide letter No.1-5/2013-IFD dated 19.04.2016 reminded that the scope for space as per the original DPR is 2,21,000 sqm (the original time frame of this DPR has ended in March 2016) and advised that this requirement be fulfilled in the first instance and that the Institute can thereafter take up the rest as per the proposed Perspective Plan with financial support from Government.

The Board of Governors resolved that the Perspective Plan for the growth of the Institute for the next five years from 2016-2017 to 2021-2022 with a budget estimate Rs.2415.35 crore be approved for seeking MHRD grant to achieve the objectives of the Institute stated in the Perspective Plan.

**BoG:22-8**

**a) To consider appointment of Project Management Consultant (PMC) on nomination basis as communicated by MHRD vide its letter No. F.N.46-5/2008-TS.I dated 10<sup>th</sup> February 2016 and F.No.14-12/2013-TS.I dated 30<sup>th</sup> November 2015 following the provisions given under Rule 126 of GFR 2005 issued by the Ministry of Finance, Department of Expenditure vide OM No. 15(1)/E-II (A) / 2010 dated 20<sup>th</sup> August 2010. MHRD, further, reiterates that the matter regarding appointment of Project Management Consultant for construction activities of the Institute comes under the purview of Board of Governors.**

**b) to consider the report submitted by Prof. G. C. Mitra Committee to appoint a Project Management Consultant on nomination basis by the Institute in the light of the MHRD Letter No. F.N.46-5/2008-TS.I dated 10<sup>th</sup> February 2016 and F.No.14-12/2013-TS.I dated 30<sup>th</sup> November 2015 and Ministry of Finance, Department of Expenditure vide OM No. 15(1)/E-II (A) / 2010 dated 20<sup>th</sup> August 2010**

**c) to consider the legal opinion given by Shri Anup Kumar Bose, Assistant Solicitor General of India (ASGI) on engagement of a Project Management Consultant. Shri Bose opines that NBCC is a Government of India undertaking and as per the settled principle in this regard there is no impediment in providing the work through a limited bid among the PSUs and there is no legal bar in adopting such procedure. There is no illegality in the process of selection and engagement of PMC in the manner as adopted by the Institute. He is of the opinion that there is nothing on record to show that appointment of NBCC on nomination basis violates any CVC guidelines.**

The Board also considered the following while appointing NBCC as PMC:

1. Recommendations of Prof. V. S. Raju Committee so far as PMC's experience, expertise and past performance in Project Management of Educational/Institutional buildings, libraries, laboratories etc. are concerned while shortlisting Project Management Consultants.
2. Lump sum service charges to be claimed by PMCs for execution of work.
3. The Institute has not violated any CVC guidelines in the process of appointing a PMC as per the legal opinion given by Shri Anup Bose, Assistant Solicitor General of India.
4. The resolutions/observations of the Board of Governors made at its 17<sup>th</sup> meeting held on 4<sup>th</sup> May 2015 (BoG: Agenda 17-5) and 18<sup>th</sup> meeting held on 10<sup>th</sup> July 2015 (BoG: Agenda 18-13) to the following effect:
  - i) No extension beyond 16<sup>th</sup> August 2015 shall be allowed to CPWD.



- ii) If the need arises, CPWD be asked to handover the buildings to the Institute on “as is and where is basis”.
- iii) No further work will be awarded to CPWD.
- iv) The Board of Governors in its 21<sup>st</sup> meeting held on 19.01.2016 concurred with the earlier resolution made in its 17<sup>th</sup> and 18<sup>th</sup> meetings and resolved that no new work be given to CPWD vide item No.21-4(a)

5. Observations of Prof. G. C. Mitra Committee on the invitation of all the four major agencies /PSUs by the Institute to provide Project Management Services was done as per the decisions of the BoG that no new work can be assigned to CPWD (vide agenda 17-5 and 21-4). Accordingly, the Institute invited (i) RITES (ii) EPIL (iii) NBCC and (iv) Bridge & Roof to make presentation of their credentials before Prof. V S Raju Committee and offer their bids for consideration. Prof. Raju Committee after having considered their presentation and other credentials ranked the PSUs in order of merit for their suitability for executing Institute works.

- 1. NBCC
- 2. Bridge & Roof
- 3. RITES

(The offer of EPIL was not competitive according to Prof. Raju Committee)

6. Recommendations of the 19<sup>th</sup> meeting of the Finance Committee held on 19.12.2015 wherein the Finance Committee recommended to the BoG the appointment of NBCC as Project Management Consultant (PMC) to the Institute for executing civil and other related works.

The Board of Governors, after having considered the proposal submitted by the Institute on appointment of PMC, resolved that NBCC be appointed Project Management Consultant (PMC) of the Institute. The Board further resolved that a team of experienced engineers be appointed by the Institute on contract basis or employ a third party monitoring agency in order to monitor and ensure quality of construction by NBCC from the date of commencement of the project. Continuous supervision and inspection from the Institute side be ensured so that NBCC delivers quality construction and also completion of buildings on time.

The Board resolved that necessary formalities be completed including signing of Memorandum of Understanding (MoU) with the Project

	Management Consultant (PMC) so that the construction activities can commence at the earliest.
<b>BoG:22-9</b>	<p><b>To consider the report submitted by a Committee consisting of Dean, Faculty &amp; Planning, Head, School of Basic Sciences and Dean, Continuing Education on service confirmation of Dr. Soumendra Rana, Assistant Professor, School of Basic Sciences.</b></p> <p>The Board resolved that the probation of Dr. Soumendra Rana, Assistant Professor, School of Basic Sciences be extended up to 31.07.2016. Any decision beyond is deferred.</p>

**SECTION – C**  
**(Items for Ratification)**

Item No.	Description of Item
<b>BoG:22-10</b>	<p><b>The Director of the Institute has approved the extension of contract of Dr. Abhisek Kumar Rai, Visiting Faculty, School of Earth, Ocean &amp; Climate Sciences for a period of one year w.e.f. 12.03.2016 to 11.03.2017. This may be ratified by the Board of Governors.</b></p> <p><i>The Board ratified the action of the Director.</i></p>

**SECTION – D**  
**(Reporting Items)**

Item No.	Description of Item
<b>BoG:22-11</b>	<p><b>To report that Hon'ble President of India, in his capacity as the Visitor of the Indian Institutes of Technology (IITs) has been pleased to nominate Shri Pankaj Ramanbhai Patel, Chairman and Managing Director, Cadila Healthcare Limited, Ahmedabad as Chairperson of the Board of Governors (BoG) of Indian Institute of Technology Bhubaneswar for a period of three years w.e.f 11.02.2016.</b></p> <p>The Board of Governors noted the appointment Shri Pankaj Ramanbhai Patel as the Chairperson of the Board of Governors of the Institute.</p>

<b>BoG:22-12</b>	<p><b>To report that the following faculty members have joined in the Institute.</b></p> <table border="1" data-bbox="389 271 1394 1099"> <thead> <tr> <th>Sl. No.</th> <th>Name</th> <th>Designation</th> <th>School/Department</th> <th>Date of joining</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Dr. Meenu Ramadas</td> <td>Assistant Professor on contract</td> <td>School of Infrastructure</td> <td>13.01.2016</td> </tr> <tr> <td>2.</td> <td>Prof. Brahma Deo</td> <td>Visiting Professor</td> <td>School of MM&amp;ME</td> <td>25.01.2016</td> </tr> <tr> <td>3.</td> <td>Dr. Sasidhar Kondaraju</td> <td>Assistant Professor</td> <td>School of Mechanical Sc.</td> <td>03.02.2016</td> </tr> <tr> <td>4.</td> <td>Dr. Dipankar De</td> <td>Assistant Professor</td> <td>School of Electrical Sc.</td> <td>29.02.2016</td> </tr> <tr> <td>5.</td> <td>Dr. Venugopal Arumuru</td> <td>Assistant Professor (On contract)</td> <td>School of Mechanical Sc.</td> <td>08.03.2016</td> </tr> <tr> <td>6.</td> <td>Dr. Anirban Bhattacharya</td> <td>Assistant Professor (On contract)</td> <td>School of Mechanical Sc.</td> <td>14.03.2016</td> </tr> <tr> <td>7.</td> <td>Dr. Remya Neelancherry</td> <td>Assistant Professor</td> <td>School of Infrastructure</td> <td>04.04.2016</td> </tr> </tbody> </table> <p>The Board of Governors noted the above.</p>	Sl. No.	Name	Designation	School/Department	Date of joining	1.	Dr. Meenu Ramadas	Assistant Professor on contract	School of Infrastructure	13.01.2016	2.	Prof. Brahma Deo	Visiting Professor	School of MM&ME	25.01.2016	3.	Dr. Sasidhar Kondaraju	Assistant Professor	School of Mechanical Sc.	03.02.2016	4.	Dr. Dipankar De	Assistant Professor	School of Electrical Sc.	29.02.2016	5.	Dr. Venugopal Arumuru	Assistant Professor (On contract)	School of Mechanical Sc.	08.03.2016	6.	Dr. Anirban Bhattacharya	Assistant Professor (On contract)	School of Mechanical Sc.	14.03.2016	7.	Dr. Remya Neelancherry	Assistant Professor	School of Infrastructure	04.04.2016
Sl. No.	Name	Designation	School/Department	Date of joining																																					
1.	Dr. Meenu Ramadas	Assistant Professor on contract	School of Infrastructure	13.01.2016																																					
2.	Prof. Brahma Deo	Visiting Professor	School of MM&ME	25.01.2016																																					
3.	Dr. Sasidhar Kondaraju	Assistant Professor	School of Mechanical Sc.	03.02.2016																																					
4.	Dr. Dipankar De	Assistant Professor	School of Electrical Sc.	29.02.2016																																					
5.	Dr. Venugopal Arumuru	Assistant Professor (On contract)	School of Mechanical Sc.	08.03.2016																																					
6.	Dr. Anirban Bhattacharya	Assistant Professor (On contract)	School of Mechanical Sc.	14.03.2016																																					
7.	Dr. Remya Neelancherry	Assistant Professor	School of Infrastructure	04.04.2016																																					
<b>BoG:22-13</b>	<p><b>To report that the following non-teaching employee joined the Institute.</b></p> <table border="1" data-bbox="389 1352 1394 1671"> <thead> <tr> <th>Sl. No.</th> <th>Name</th> <th>Designation</th> <th>School/Department</th> <th>Date of joining</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Mr. Biswaranjan Pradhan</td> <td>Assistant Executive Engineer – Electrical (On Contract)</td> <td>Engineering Cell</td> <td>10.03.2016</td> </tr> </tbody> </table> <p>The Board of Governors noted the above.</p>	Sl. No.	Name	Designation	School/Department	Date of joining	1.	Mr. Biswaranjan Pradhan	Assistant Executive Engineer – Electrical (On Contract)	Engineering Cell	10.03.2016																														
Sl. No.	Name	Designation	School/Department	Date of joining																																					
1.	Mr. Biswaranjan Pradhan	Assistant Executive Engineer – Electrical (On Contract)	Engineering Cell	10.03.2016																																					
<b>BoG:22-14</b>	<p><b>To report the details of faculty members visited abroad for presenting papers and attending conferences availing financial assistance from the Institute.</b></p> <p>The Board of Governors noted the above.</p>																																								

BoG:22-15	<p>To report that Prof. R. K. Panda, Professor, School of Earth, Ocean and Climate Sciences has been appointed as part-time Chief Vigilance Officer (CVO) in the Institute for a period of three years vide MHRD letter No.C.-34014/34/2015-Vig. dated 20.01.2016.</p> <p>The Board of Governors noted the above.</p>
BoG:22-16	<p>To report that Prof. Ganapati Panda has been nominated by Defence Research and Development Organization (DRDO) to be a Member in the Range Advisory Council (RAC) of ITR Chandipur, Odisha.</p> <p>The Board of Governors noted the above.</p>
BoG:22-17	<p>To report that MHRD vide its letter No.24-1/2015-TS.I dated 08.02.2016 communicated that foreign students may be admitted in IITs on supernumerary basis. The students would be selected through a common entrance exam which would be administered by the IITs with the help of Indian Missions in the respective countries.</p> <p>The Board of Governors noted the above.</p>
BoG:22-18	<p>To report that MHRD vide its letter No.5-5/2015-TS.VII dated 25.02.2016 communicated the Govt. of India Gazette Notification announcing “Startup India” initiative for creating a conducive environment for startups in India. The various Ministries of the Government of India have initiated a number of activities for the purpose.</p> <p>The Board of Governors noted the above.</p>
BoG:22-19	<p>To report that MHRD vide its letter F.No.5-5/2015-TS.VII dated 27<sup>th</sup> January 2016 conveyed the sanction of Rs.50 lakhs grant per year jointly provided by MHRD &amp; DST (Rs.25 lakh : Rs.25 lakh each) to IIT Bhubaneswar for a period of three years for setting up of a Start Up Centre in the Institute.</p> <p>The Board of Governors noted the above.</p>
BoG:22-20	<p>To report that the Chairperson of IIT Council has approved revision of tuition fee to Rs. 2 lakh a year for the undergraduate students in the IITs who are going to be admitted from the academic year 2016-</p>

	<p><b>2017 onwards along with the following provisions for protecting the interests of the socially and economically backward students:</b></p> <ul style="list-style-type: none"> <li>a) The SC/ST/PH students shall get complete fee waiver</li> <li>b) The most economically backward students (whose family income is less than Rs.1 lakh per annum) shall get full remission of the fee.</li> <li>c) The other economically backward students (whose family income is between Rs.1 lakh and Rs.5 lakh per annum) shall get remission of 2/3<sup>rd</sup> of the fee.</li> <li>d) All students shall have access to interest free loan under the Vidyalaxmi scheme for the total portion of the tuition fee payable.</li> </ul> <p>All IITs are requested to utilize funds accrued through the increased student fee for the purpose of building good quality infrastructure with the assistance of the Higher Education Funding Agency (HEFA)</p> <p>The above revision of tuition fee was communicated by MHRD to all IITs vide its F.No. 24-2/2016 TS 1 dated 08<sup>th</sup> April 2016.</p> <p>The Board of Governors noted the above and decided to implement from the academic year 2016-2017.</p>
<p><b>BoG:22-21</b></p>	<p><b>To report that the Director, upon the request made by the faculty members staying in Kesura Apartments Bhubaneswar, approved extension for their stay in the Institute hired apartments up to 31.05.2016 as CPWD promised that Grade A quarters in the permanent campus will be handed over to Institute by 30.04.2016. Faculty members may move to their new accommodation in the month of May 2016.</b></p> <p>The Board of Governors noted the above.</p>
<p><b>BoG:22-22</b></p>	<p><b>To report that the Director, on the recommendations of the Dean (F&amp;P) Committee, approved extension of contract up to 31.12.2016 to technical and ministerial staff engaged on contract basis in the Institute.</b></p> <p>The Board of Governors noted the above.</p>

<b>BoG:22-23</b>	<p>To report that MHRD vide its letter F.No.44-2/2014 dated 26.02.2016 on discontinuation of Interview at junior level posts in Government of India Ministries / Departments / Attached Offices / Subordinate Offices / Autonomous Bodies / Public Sector Undertakings. As per the new norms there will be no recruitment with interview at the junior level posts from 1<sup>st</sup> January 2016.</p> <p>The Board of Governors noted the above.</p>
<b>BoG:22-24</b>	<p>To report that the Director approved the request made by the School of Earth Ocean and Climate studies to install a Flex Tower in the Institute campus so that the data received from the equipment will be used for teaching and research.</p> <p>The Board of Governors noted the above.</p>
<b>BoG:22-25</b>	<p>To report that the Institute has accrued an income of Rs.3.5 lakh by auctioning cashew crop in the permanent campus.</p> <p>The Board of Governors noted the above.</p>
<b>BoG:22-26</b>	<p>To report that the Director of the Institute approved the payment of Dearness Allowance (DA) enhanced from the existing rate of 119% to 125% with effect from 1<sup>st</sup> January 2016 to the Institute employees as per Ministry of Finance, Government of India OM No.1/1/2016-EII (B) dated 7<sup>th</sup> April 2016.</p> <p>Accordingly, the employees of the Institute were paid DA as per the revised rates effective 01.01.2016.</p> <p>The Board of Governors noted the above.</p>
<b>BoG:22-27</b>	<p>To report that the Institute has released a sum of Rs.337.08 Crore to CPWD from 2011 (date of signing MoU with CPWD) to 31.03.2016 under Phase-I construction work.</p> <p>The Board of Governors noted the above.</p>
<b>BoG:22-28</b>	<p>To report that the Ministry of Human Resource Development vide its letter F.No.17-2/2014-TS.I dated 1<sup>st</sup> February 2016 informed all IITs that no fellowship to students should be kept pending with the Institute and any such pendency must be met out of the Plan Funds available with the Institute.</p>

	<p>Accordingly an approval was obtained from the Director for releasing fellowship to Sponsored Research Students/CSR Fellows etc. from the Institute funds for a maximum period of 12 months pending receipt of grant from the respective funding/sponsoring agencies.</p> <p>The Board of Governors noted the above.</p>																								
<p><b>BoG:22-29</b></p>	<p><b>To report that the Chairperson, IIT Council approved the following changes in JEE pattern for 2017:</b></p> <p>a) There shall be no weightage for the 12<sup>th</sup> class marks in calculating the ranks in the JEE Main exam.</p> <p>b) For the candidates to qualify for admission in the IITs/NITs/IIITs and such other CFTIs whose admissions are based on the JEE ranks, they should have secured at least 75% marks in the 12<sup>th</sup> Class exam, or be in the top 20 percentile in the 12<sup>th</sup> class exam conducted by the respective Boards. For SC/ST students the qualifying mark would be 65% in the 12<sup>th</sup> Class exam.</p> <p>There is no other change in the JEE examination system for 2017.</p> <p>The Board of Governors noted the above.</p>																								
<p><b>BoG:22-30</b></p>	<p><b>To report that for the first time Ministry of Human Resource Development created a National Institutional Ranking Framework (NIRF) to rank institutions across the country in association with National Assessment and Accreditation Council (NAAC) based on the broad parameters given below:</b></p> <table border="1" data-bbox="416 1458 1370 1787"> <thead> <tr> <th>Sl. No.</th> <th>Parameter</th> <th>Marks</th> <th>Weightage (%)</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Teaching, Learning &amp; Resources (TLR)</td> <td>100</td> <td>30</td> </tr> <tr> <td>2.</td> <td>Research, Professional Practice &amp; Collaborative Performance (RPC)</td> <td>100</td> <td>30</td> </tr> <tr> <td>3.</td> <td>Graduation Outcome (GO)</td> <td>100</td> <td>15</td> </tr> <tr> <td>4.</td> <td>Outreach and Inclusivity (OI)</td> <td>100</td> <td>15</td> </tr> <tr> <td>5.</td> <td>Perception (PR)</td> <td>100</td> <td>10</td> </tr> </tbody> </table> <p>IIT Bhubaneswar is ranked as 26<sup>th</sup> among the top 100 technical institutions in the country. The Institute has been declared as a Rising Star. The individual score secured by the Institute in each of the five parameters is as follows:</p>	Sl. No.	Parameter	Marks	Weightage (%)	1.	Teaching, Learning & Resources (TLR)	100	30	2.	Research, Professional Practice & Collaborative Performance (RPC)	100	30	3.	Graduation Outcome (GO)	100	15	4.	Outreach and Inclusivity (OI)	100	15	5.	Perception (PR)	100	10
Sl. No.	Parameter	Marks	Weightage (%)																						
1.	Teaching, Learning & Resources (TLR)	100	30																						
2.	Research, Professional Practice & Collaborative Performance (RPC)	100	30																						
3.	Graduation Outcome (GO)	100	15																						
4.	Outreach and Inclusivity (OI)	100	15																						
5.	Perception (PR)	100	10																						

	<p>IIT Bhubaneswar is ranked as 26<sup>th</sup> among the top 100 technical institutions in the country. The Institute has been declared as a Rising Star. The individual score secured by the Institute in each of the five parameters is as follows:</p> <table border="1" data-bbox="405 367 1410 472"> <thead> <tr> <th data-bbox="405 367 571 416">TLR (100)</th> <th data-bbox="571 367 762 416">RPC (100)</th> <th data-bbox="762 367 943 416">GO (100)</th> <th data-bbox="943 367 1110 416">OI (100)</th> <th data-bbox="1110 367 1410 416">PERCEPTION (100)</th> </tr> </thead> <tbody> <tr> <td data-bbox="405 416 571 472">67.40</td> <td data-bbox="571 416 762 472">75.73</td> <td data-bbox="762 416 943 472">61.06</td> <td data-bbox="943 416 1110 472">51.57</td> <td data-bbox="1110 416 1410 472">85</td> </tr> </tbody> </table> <p>The Board of Governors noted the above.</p>	TLR (100)	RPC (100)	GO (100)	OI (100)	PERCEPTION (100)	67.40	75.73	61.06	51.57	85
TLR (100)	RPC (100)	GO (100)	OI (100)	PERCEPTION (100)							
67.40	75.73	61.06	51.57	85							
<b>BoG:22-31</b>	<p><b>The Board may kindly peruse the Minutes of the 30<sup>th</sup> meeting of the Senate held on 23.03.2016.</b></p> <p>The Board of Governors considered the recommendations of the Senate made at its 30<sup>th</sup> meeting held on 23.03.2016 and resolved that the same be approved for implementation.</p>										

Meeting ended with a vote of thanks to the Chair.

Sd/-  
**SECRETARY**

Sd/-  
**CHAIRMAN**