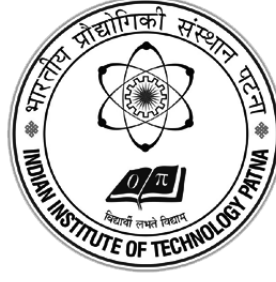


भारतीय प्रौद्योगिकी संस्थान पटना  
बिहटा, पटना-801106

INDIAN INSTITUTE OF TECHNOLOGY PATNA  
Bihta, Patna - 801106



कार्यविवरण  
MINUTES

अधिकासी मंडल

BOARD OF GOVERNORS

Meeting No. : 2022/40<sup>th</sup> Meeting  
(THROUGH WEBEX)  
Date : 31<sup>st</sup> March 2022 (Thursday)  
Time : 11.45 AM

## INDIAN INSTITUTE OF TECHNOLOGY PATNA

**Minutes of the 2022/40<sup>th</sup> meeting of THE BOARD OF GOVERNORS held on Thursday, 31<sup>st</sup> March, 2022, 11:45 AM onward through WEBEX (online).**

### Those Present:

- |    |   |   |                        |
|----|---|---|------------------------|
| 1. | Dr. Anand Deshpande<br>Founder, Chairman & Managing Director,<br>Persistent Systems Inc. Pune   | : | Chairman               |
| 2. | Prof. Trilok Nath Singh<br>Director, IIT Patna  | : | Member<br>(Ex-officio) |
| 3. | Secretary<br>Department of Science & Technology,<br>Govt. of Bihar<br><i>(Representing Principal Secretary<br/>Member, DST, Govt. of Bihar)</i> | : | Member                 |
| 4. | Prof. Yogesh Singh<br>Vice-Chancellor, University of Delhi  | : | Member                 |
| 5. | Prof. Kailash Chandra Sharma<br>Ex-Vice-Chancellor<br>Kurukshetra University, Kurukshetra (Haryana)   | : | Member                 |
| 6. | Dr. Mangesh V. Joshi<br>Managing Director<br>Sanrachna Structural Strengthening Pvt. Ltd<br>Thane (W), Mumbai                                   | : | Member                 |
| 7. | Dr. Naveen K. Nishchal<br>Professor<br>Department of Physics  | : | Member                 |
| 8. | Dr. Akhilendra Singh<br>Associate Professor<br>Department of Mechanical Engineering   | : | Member                 |
| 9. | Sh. Vishwa Ranjan<br>Registrar, IIT Patna   | : | Secretary              |

### **Leave of absence:**

- |    |   |   |        |
|----|---|---|--------|
| 1. | Additional Secretary, MoE<br>Govt. of India<br><i>(Mr. P.J. Soundrarajan,<br/>US to GoI submitted the comments of MoE<br/>vide letter dated 29.03.2022)</i> | : | Member |
| 2. | Principal Secretary<br>Department of Science & Technology<br>Govt. of Jharkhand   | : | Member |

**PROCEDURAL MATTERS:**

BOG 2022.40.01	<b><i>Opening remarks of the Chairman, Board of Governors, IIT Patna.</i></b>
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The Chairman greeted the members and expressed his gratitude for attending the meeting through webex (online mode).

The Director welcomed Prof. Yogesh Singh, Vice Chancellor, University of Delhi who could not join the last meeting due to some prior commitments. Other members of the BoG were also greeted by the Director.

The Director, upon the request of Chairman briefed the house of the activities undertaken during the last 06 months. Process of faculty hiring for the advertisements published in 2016 and 2019 has been completed. For the first time, IIT Patna has recruited 15 full time professors. The Institute has received about 800 applications for faculty positions for the advertisement published for SC/ST/OBC category under special drive. A good number of applications have been also received for the faculty advertisement open to all categories. Next round of faculty recruitment is expected to be completed within next 06 months.

R&D activities of the Institute are also gathering pace. Measures like appointment of an independent Director for a DST project have been taken to expedite incentives.

Incubation Centre has now shifted in its new and independent building. Newly constructed Married Scholars' Hostel, Girls' Hostel and 03 workshops have been put to use. Other buildings like Guest House, Faculty Accommodation, Lecture Theatre and Boys' Hostel are likely to be handed over by CPWD in the span of next six months.

**The Chairman called the meeting to order.**

BOG 2022.40.02	<b><i>To confirm the minutes of 2021/39<sup>th</sup> meeting of the Board of Governors held on 26<sup>th</sup> October, 2021.</i></b>
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*Comments of MoE: May be considered.*

Minutes of 2021/39<sup>th</sup> meeting of the Board of Governors, approved by Hon'ble Chairman were circulated to all the members and no comment was received from any member.

**Minutes of 2021/39<sup>th</sup> meeting of the Board of Governors, as circulated were approved and confirmed by the Board.**

BOG 2022.40.03	<b><i>To consider and approve the Action Taken Report (ATR) on minutes of the 2021/39<sup>th</sup> &amp; past meetings of the BoG.</i></b>
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*Comments of MoE: Action taken may be noted.*

Action taken report and updated status on items of 2021/39<sup>th</sup> & past meetings of the BoG is given as under:

**Item No.:** BOG 2020.36.18

**Title in brief:**

*To report the status of various Sponsored Research Projects & Consultancy Projects in the Institute, approved earlier by the sponsoring agencies.*

**Board's Observation during 39<sup>th</sup> meeting:**

A presentation, highlighting the activities related to sponsored research and consultancy projects was made by the A. Dean R&D. R&D data of last three years was also shared.

The Board directed the Institute to make a strategic plan for boosting sponsored research and consultancy by setting Actionable, Measurable and Quantifiably defined yearly goals.

**Action taken:** The proposal submission number of the Institute has significantly increased in recent past.

**Board's Observation during 40<sup>th</sup> meeting:** A presentation, highlighting the significant growth in submission of project proposals related to sponsored research and consultancy was made by the A. Dean R&D.

**Need for setting an actionable, measurable and quantifiably defined yearly goal was re-emphasized by the Board. A target of 30% appreciation in number of submitted projects and double of the present number in 03 years was fixed. The number should also go up in terms of value.**

**Item No.:** BOG 2021.37.01

**Title in brief:**

*Sub-Committee to decide research focus.*

The Chairman praised the departments for sharing a short video and note on their journey towards growth including advance research being carried out in different areas and the challenges they could foresee in near future and encouraged them to stress more upon interdisciplinary research. Three thrust areas as under were re-iterated by the Chairman urging the respective committees to do a lot more in these fields.

1. Health Care/Medical Services (focusing on Patna, Bihar but not limited to it.)
2. Smart City (energy, power, water, food – all connected areas)
3. Problems related to Bihar; identification and possible solutions - Funding agencies and Industries.

**Action Taken :**

i. The Government of Bihar has approved the proposal of IIT Patna for setting up Science Labs for Senior Secondary Classes in 50 model schools of Bihar. The total budget approved for this project is Rs. 7, 96, 49,900.00. IIT Patna will also train the science teachers of 50 schools on conducting the experiments.

ii. Based on the observations received from Department of Information Technology

(DIT), Govt. of Bihar on the proposal for establishing Research Park in IIT Patna campus, a detailed project report has been submitted to the Principal Secretary, DIT, Govt. of Bihar.

iii. The Institute has already started working towards establishing Centre of Excellence in different polytechnic colleges in Bihar in close collaboration with Department of Science & Technology (DST), Govt. of Bihar.

iv. IIT Patna is on board with govt. of Bihar for development of four cities as 'Smart City' namely Patna, Muzaffarpur, Bhagalpur, and Bihar Sharif.

**Board's Observation during 40<sup>th</sup> meeting:** Above progress was noted with satisfaction. However, there is also a need to pay more attention on other significant areas such as 'Health Care/Medical Services' and 'Smart City'.

**Item No.:** BOG 2021.37.06

**Title in brief:**

*To consider and approve the Bye-Laws of IIT Patna Alumni Association.*

**The Board approved the Bye-laws with following observations:**

- i. The name of the Association may be changed to 'IIT Patna Alumni Association' in place of 'IIT Patna Global Alumni Association'.
- ii. To begin with, the office bearers may be chosen by nomination and the association be got registered under Society Registration Act 1860, as a non-profit organization.
- iii. A token membership fee of Rs. 1,000/- (Rupees one thousand only) per member may be fixed.
- iv. Application for seeking 100% IT exemption for donations/financial assistance given to the Alumni Association may be submitted to the appropriate authority, once the association is registered as a society.

**Board's Observation during 39<sup>th</sup> meeting:**

Dr. Sudhir Kumar presented the progress. The Chairman briefed the house about advantage of Registering as Section 8 Company and also stressed upon the need of hiring a professional to manage the activities of the Association. Based on the merit especially in terms of ease of doing business, the Alumni Association may be got registered either as section 8 company or society.

**Action taken:**

- i. 'IIT Patna Alumni Association' has been registered as a section-8 company.
- ii. 12 A registration is also completed.
- iii. Two Directors from the Alumni namely Mr. Harshavardhan Shinde, currently working with Square Shift Technologies Pte Ltd, Singapore (B.Tech. in Mechanical Engineering from IIT Patna, year 2015) and Mr. Satyam Tiwari, currently working with Wells Fargo Development Centre

<p>Bangalore (M.Tech. in Mathematics and Computing from IIT Patna, year 2015) have been appointed.</p> <p>iv. Opened the Bank Account for Alumni Association.</p> <p>v. 80G certificate for 50% exemption is received. Possibilities are being explored to get 100% exemption.</p> <p><b>The Board took note with satisfaction.</b></p>
<p><b>Item No.:</b> BOG 2021.39.06</p> <p><b>Title in brief:</b> <i>To consider the confirmation of non-teaching employees.</i></p> <p><b>Board's observation during 39<sup>th</sup> meeting:</b></p> <p>The Board noted above progress and permitted to take approval of the BoG by circulation once the committee finalizes its report.</p> <p><i>Current Status: Recommendation of the committee has been received and will be placed before the BoG.</i></p> <p><b>Action taken:</b> Separate agenda is being submitted.</p>
<p><b>Item No.:</b> BOG 2021.39.08</p> <p><b>Title in brief:</b> <i>To consider and approve report of the committee constituted to review the RR&amp;PP document of IIT Patna.</i></p> <p><b>Board's observation during 39<sup>th</sup> meeting :</b> The Board proposed to have more information from older IITs in similar matters. This may be placed before the committee for review and recommendation.</p> <p><b>Action taken:</b> Separate agenda is being submitted.</p>
<p><b>Item No.:</b> BOG 2021.39.09</p> <p><b>Title in brief:</b> <i>To augment the Medical Infrastructure (men and material) of the Institute including purchase of Ambulance.</i></p> <p><b>Board's observation during 39<sup>th</sup>meeting.</b></p> <p>The Board approved the recommendation made by Finance Committee.</p> <p><b>Action taken:</b> An ambulance has been purchased. Action is being taken on other items.</p> <p><b>The Board took note with satisfaction.</b></p>
<p><b>Item No.:</b> BOG 2021.39.12</p> <p><b>Title in brief:</b> <i>To consider and approve the 'Mission and Vision' document of IIT Patna.</i></p> <p><b>Board's observation during 39<sup>th</sup>meeting.</b></p> <p>Suggestions given by Board during the discussion were noted down by the presenter</p>

for making necessary changes in the document. A separate meeting may be convened for deciding Time Bound Action Plan.

The Board suggested as above.

**Action taken:** Mission and Vision document with Action Plan as presented by Prof. Awalendra Kumar Thakur was approved by Hon'ble Chairman. The document was placed before the Board.

**Board's observation during 40<sup>th</sup> meeting:** Mission and Vision documents were presented by Prof. Awalendra Kumar Thakur. An action plan to implement the 'Mission and Vision' in true spirit with quantifiable goals and objectives was discussed in many forums of the Institute and has been finally accepted. IIT Patna projected rise in the next 05 years and the difference from the present situation, if all objectives are met was explained by the Director by highlighting an example of ongoing research on improving the efficiency of a recently developed inverter which could be a perfect solution for an alternate source of energy.

**The Board took note.**

**Item No.:** BOG 2021.39.20

**Title in brief:** *To report the status of various Sponsored Research Projects & Consultancy Projects in the Institute, approved earlier by the sponsoring agencies.*

**Board's observation during 39<sup>th</sup> meeting.**

Efforts of the Institute in bringing many Sponsored Research and Consultancy Projects were lauded by the Board. A policy of rewards and incentives for excellent researchers may be introduced.

With above observations, the Board took note of the progress.

**Action taken:** A committee has been constituted to formulate the policy for incentivizing excellent researchers.

**The Board took note.**

### ITEMS FOR DISCUSSION

BOG 2022.40.04	<b><i>To consider and approve recommendations of 31<sup>st</sup> meeting of Finance Committee held on 31<sup>st</sup> March, 2022.</i></b>
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**Comments of MoE:** *Comments on Finance Committee agenda were furnished separately vide letter dated 29.03.2022 (Attached).*

The Board was apprised of the recommendations of Finance Committee made in its 2022/31<sup>st</sup> meeting, held on 31<sup>st</sup> March, 2022.

Important discussions/recommendations made by the Finance Committee were as under:

- i. As a part of economy measure, during financial year 2021-22, there was a net saving of about 82 lacs on account of discontinued AMCs.
- ii. Modalities for allotment of newly constructed Married Accommodation, fixing of rent and other charges were accepted with certain changes like inclusion of all categories of research scholars, slight correction in the application form, acceptance of application submitted for marriage certificate in place of marriage certificate as proof of marriage for the purpose of allotment and necessity of repairing/whitewashing before allotting the accommodation to next student.

A need of creating Hostel Development Fund by charging certain sum from the occupants was also expressed. Cost and recovery analysis may also be made to ensure that the rent has been fixed at an optimum level.

- iii. The matter of pay fixation of the employees joining a post in higher pay level on direct recruitment basis needs further examination by a committee of experts having experience in handling service matters of govt. employees.

As pointed out by Dr. Akhilendra Singh, the Board member, above phrase may be replaced in final minutes of FC as under:

*The matter of pay fixation of the employees joining a post in higher pay level on direct recruitment basis needs further examination by a committee of experts having experience in handling pay fixation of central government employees”.*

- iv. As conveyed by the MoE, carry forwardal of PDA from one block to the following block is not permitted.
- v. As commented by the MoE, the request of Dr. Bachu Anilkumar for full medical reimbursement may be forwarded to the Ministry for a decision.
- vi. Guidelines governing norms of spending ‘The Prime Minister's Research Fellowship ’ were presented in the meeting.

**The Board approved the recommendations made by the Finance Committee in its 2022/31<sup>st</sup>meeting.**

BOG 2022.40.05	<b><i>To consider and approve recommendation of 29<sup>th</sup> meeting of Senate held on 14<sup>th</sup> January, 2022.</i></b>
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***Comments of MoE: May be considered.***

Meeting of 29<sup>th</sup> Senate was held on 14<sup>th</sup> January, 2022. The Board was apprised of the recommendations made by Senate. A few important recommendations are as under:

- i. ‘Rock Engineering’ and ‘Media and Linguistics’ were recommended as Elective courses.
- ii. Executive M.Tech. Programme on ‘Artificial Intelligence in FINTECH’, Executive M.Tech. Programme on ‘Mechatronics’, and PG Diploma in ‘People Management’ were recommended.



- iii. Curriculum of new M.Tech. Programmes in Chemical Engineering, Structural Engineering, Geotechnical Engineering and new B.Tech. Programme in Computer Science and Engineering were recommended.
- iv. NCC was recommended as a credit based elective course.
- v. Multidisciplinary programme 'M.Tech. in Artificial Intelligence' as proposed by the Technology Innovation Hub (TIH) was recommended.

**The Board approved the recommendations made by Senate in its 28<sup>th</sup> meeting.**

<b>BOG 2022.40.06</b>	<b><i>To consider the confirmation/regularization of non-teaching employees.</i></b>
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*Comments of MoE: May be considered.*

Before 2018, at IIT Patna, appointments on non-faculty positions were being made on contract of 3/5 years, after which the employees were confirmed in their posts following due process, based on satisfactory performance. This condition of likely confirmation after the contract period is over was explicitly mentioned in respective vacancy advertisement. The principles of transparency and open and fair competition were never violated, since the applicants knew right from the advertisement stage (No. IITP/RECT./002/2016 dated 17.08.2016), like in case of probation- that confirmation will be done based on performance. In their offer letter too (Clause 01 of offer letter no. R/IITP/RECT./2017/133 dated 01.03.2017), condition of confirmation/regularization was mentioned. From 2018, the institute shifted completely to probation-based appointments.

In line with the condition of confirmation mentioned in advt. and offer of appointment, people taken on board were confirmed with the approval of Chairman BoG subject to satisfactory performance evaluated by committee as per BoG approved procedure. Such confirmations were also got ratified in subsequent meetings of the BoG.

While ratifying 02 such cases of confirmation in its meeting held on 10<sup>th</sup> October, 2020, the BoG directed to take legal opinion on the process adopted by the Institute before remaining similarly placed cases are taken up for confirmation. The legal opinion of the advocate was placed before the Board in its meeting held on 13<sup>th</sup> February 2021.

Opinions of 02 senior advocates viz; Mr. Naresh Dixit, Senior Standing Counsel, Hon'ble High Court Patna and Mr. V. K. Upadhyay, Senior Advocate, Hon'ble High Court, Allahabad were also perused by the Board.

Subsequently, a committee as under was constituted for examining the matter in totality.

1. Prof. Jai Prakash Saini, Vice Chancellor, Netaji Subhas University of Technology (NSUT)
2. Prof. Onkar Dikshit, Dean (Administration,) IIT Kanpur
3. Prof. U. P. Singh, Ex Dean (Administration) IIT Roorkee,
4. Dr. Jawar Singh, Associate Professor, Dept. of EE - SC/ST member

Report of the committee was placed before the Board. Report was accepted by the Board with note of dissent from two members on the report, Prof. Yogesh Singh, Vice-Chancellor, University of Delhi and Prof. Kailash Chandra Sharma, Ex-Vice Chancellor, Kurushetra University. All contract employees as listed (attached) may be considered for confirmation/regularization following due procedure as per central government rules and regulations.

**The Board approved as above.**

BOG 2022.40.07	<b>To consider the report of Committee constituted to review the RR &amp; PP document of IIT Patna.</b>
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*Comments of MoE: Decision may be taken in line with prevalent practices followed in Other IITs and guidelines of UGC governing Registry Cadre.*

A few categories of Non-teaching employees of the Institute represented to consider their cases for next auto-upgradation after completion of minimum residency period, in line with Govt. of India guidelines. This provision of auto-upgradation; for example, in case of Deputy Registrars, is not the part of our RR & PP document, though implemented in many IITs. A need was therefore felt to review the RR & PP document of IIT Patna, approved by the BoG in its 28<sup>th</sup> meeting, for addressing the ambiguities with regards to superseding Govt. of India guidelines and other issues as may surface during the review. A committee comprising following members was constituted by the Director to review the document.

1. Prof. Rajiv Prakash, Dean (R&D), IIT BHU
2. Mr. Prashant Garg, Registrar, IIT Roorkee
3. Associate Dean, Administration, IIT Patna
4. Registrar, IIT Patna
5. Liaison Officer (SC/ST), IIT Patna

While perusing the recommendations made by the committee, the Board desired to have more information from older IITs in similar matters.

In the matter of upgradation of Deputy Registrars from pay level 12 to pay level 13 after 05 years of service as Deputy Registrar, the MoE (erstwhile MHRD) vide letter dated 02<sup>nd</sup> November 2017 addressed to the UGC, Clause 2 (i) provisioned the placement of Deputy Registrars at pay level 13 with entry pay of Rs. 118500/- after completion of 05 years of service as Deputy Registrar or equivalent. The said provision has been adopted by almost all IITs. Relevant documents collected from IIT Kharagpur, IIT Madras, IIT Delhi, IIT Kanpur, IIT Guwahati, IIT BHU, IIT (ISM) Dhanbad, IIT Roorkee, IIT Gandhinagar, IIT Jodhpur, IIT Bhubaneswar and IIT Mandi were presented before the Board. Information in respect of other positions like Medical Officer, Sports Officer etc. has not been received yet.

Recommendations made by the committee and relevant supporting documents were perused by the Board. During discussion on this agenda, one of the members raised

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issue on appointment of the Registrar at IIT Patna on permanent position is not in line with other IITs.

**Board decided to accept comment from MoE and directed to re-frame guidelines which should be in line with prevalent practices followed by other IITs. The Board resolved as above.**

BOG 2022.40.08	<b><i>To consider and approve the delinking of Higher Education Policy from confirmation.</i></b>
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*Comments of MoE: May be considered.*

The Policy for granting permission for pursuing Higher Studies (correspondence/part-time), outside normal office hours was approved by the BoG vide item no. BOG.2020.36.06 in its 36<sup>th</sup> meeting held on 10<sup>th</sup> October, 2020. Employees of the Institute, who are confirmed in their posts and have rendered minimum one year and two years of service for correspondence and part-time courses respectively, are currently eligible to get the permission.

Sometimes, an employee though interested in acquiring higher qualification in his/her relevant field, has to wait till his/her confirmation takes place which in a few cases gets delayed due to administrative reasons.

To encourage the employees for Higher Studies, which in no way affects his/her normal working, the course being pursued beyond office hours, it was proposed to delink the permission for acquiring higher qualification from the condition of confirmation. Following 03 conditions of the policy safeguard institute's interest.

- i. An incumbent acquiring the qualification with prior permission has to give an undertaking for serving the Institute for at least 01 year after the course completion.
- ii. No financial assistance will be provided by the Institute.
- iii. The incumbent will have to use his/her own leave at credit during the examination etc.

**The Board approved delinking of 'Higher Education Policy' from confirmation.**

BOG 2022.40.09	<b><i>To consider and approve the proposal of empanelment of various hospitals for providing cashless/cash basis medical services to the employees and their dependents.</i></b>
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*Comments of MoE: May be considered.*

Proposals of empanelment from following hospitals have been received to provide cashless/cash basis medical services to the employees and their dependents on CGHS rates.

Sr. No.	Name of Hospitals	Rates	Remarks
1	M/s Medanta – The Medicity, Gurugram	CGHS (NABH) Delhi & NCR rates.	Cashless
2	M/s Mayo Medical Centre (P) Ltd	CGHS (Lucknow) rates.	Cashless
3	M/s Heritage Hospitals, Varanasi	CGHS (Allahabad) rates	Cashless
4	M/s Apex Hospital, Varanasi	CGHS (NABH/NABL) rates.	Cash basis
5	M/s Shubham Hospitals, Varanasi	CGHS (Allahabad) rates.	Cash basis

**The Board approved the above empanelment as proposed.**

<b>BOG 2022.40.10</b>	<b><i>To peruse the status of pending legal matters.</i></b>
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*Comments of MoE: Steps may be taken to reduce number of pending cases, cases in which Union of India is a party may be defended as per Guidelines mentioned in OM No. J-12012/2/2017- Judicial dated 30<sup>th</sup> June, 2017.*

**The Board took note and directed to take steps to reduce the number of pending cases, considering the comments of MoE.**

### ITEMS FOR RATIFICATION

<b>BOG 2022.40.11</b>	<b><i>To ratify the policy and guidelines for partnered Certificate Courses under Continuing Education Program (CEP).</i></b>
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*Comments of MoE: May be considered.*

A need for clearly defined Policy and Guidelines for proposing CEP Courses (in partnership mode) was often expressed by many faculty members. A four-member committee comprising of the A. Dean Resources, A. Dean R&D, HoD CEE, and Dr.Udit Satija was accordingly formed on 25/01/2022 to frame the guidelines for running CEP courses in partnership mode. The final recommendations of the committee and the concerned application form as approved in the meeting (23/02/2022) with A. Deans under the chairmanship of Director IIT Patna were placed before the Board. These documents were also vetted by the CA and the lawyer empanelled by IIT Patna. The policy has been developed keeping in mind the following cardinal principles:

- The CEP should build and propagate the "Brand IIT Patna".
- The CEP should be professionally satisfying and financially rewarding to the hard working faculty members of the IIT Patna.
- The CEP should contribute towards financial sustainability by significant resource generation for IIT Patna.

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A presentation explaining salient features of the policy was made by Dr. Rajendra N. Pramanik, PIC – Outreach.

He also briefed the Board of the Policy and Guidelines for *Executive Degree Programmes in partnership mode under Continuing Education Programme (CEP)*.

Both the policies were ratified by the Board with the direction to exercise abundant precaution on following points while selecting partners:

- i. Reputation of IIT Patna has to be protected by inserting suitable clauses in the MoU so as to prevent any partner from doing any possible damage to the Institute.
- ii. The extent up to which branding of IIT Patna can be monetized by the partner has to be carefully decided.
- iii. Quality of service provider needs to be maintained. Relations with Non-Performers may be severed promptly to avoid any liability.
- iv. Each MoU has to be carefully worded and vetted legally.

**The Board ratified as above. Since the Certificate Courses under Continuing Education Program (CEP) is a new and good initiative, its execution and progress must be monitored closely and its outcome should be reported in the respective BoGs.**

<b>BOG 2022.40.12</b>	<b><i>To ratify the appointments of faculty members.</i></b>
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**Comments of MoE:** *May be considered.*

Appointments on the posts of Professor/Associate Professor/Assistant Professor (Grade II)/Assistant Professor (Grade I) have been made during the intervening period of the last meeting of BoG to till date. The details are as under:

SL No.	EMP No.	Name	Date of Joining	Post	Department
1	8	Prof. Naveen Kumar Nishchal	08-02-2022 (FN)	Professor	PHY
2	12	Prof. Karali Patra	08-02-2022 (FN)	Professor	ME
3	22	Prof. Nalin Bharti	08-02-2022 (FN)	Professor	HSS
4	26	Prof. Smriti Singh	08-02-2022 (FN)	Professor	HSS
5	28	Prof. Somanath Tripathy	08-02-2022 (FN)	Professor	CSE
6	33	Prof. Rajiv Misra	08-02-2022 (FN)	Professor	CSE
7	36	Prof. Preetam Kumar	08-02-2022 (FN)	Professor	EE
8	37	Prof. Md. Lokman Hakim Choudhury	08-02-2022 (FN)	Professor	CHE
9	39	Prof. Manabendra Pathak	08-02-2022 (FN)	Professor	ME
10	60	Prof. Prolay Das	08-02-2022 (FN)	Professor	CHE
11	77	Prof. Awalendra Kumar Thakur	08-02-2022 (FN)	Professor	PHY

12	103	Prof. Om Prakash	08-02-2022 (FN)	Professor	MATH
13	162	Prof. Mayank Tiwari	08-02-2022 (FN)	Professor	ME
14	223	Prof. Jimson Mathew	08-02-2022 (FN)	Professor	CSE
15	298	Prof. Jawar Singh	08-02-2022 (FN)	Professor	EE
16	62	Dr. Aditya Raj	08-02-2022 (FN)	Associate Professor	HSS
17	80	Dr. Samrat Mondal	08-02-2022 (FN)	Associate Professor	CSE
18	143	Dr. Raju Halder	08-02-2022 (FN)	Associate Professor	CSE
19	150	Dr. Joydeep Chandra	08-02-2022 (FN)	Associate Professor	CSE
20	161	Dr. Dinesh Kumar Kotnees	08-02-2022 (FN)	Associate Professor	MME
21	164	Dr. Anup Kumar Keshri	08-02-2022 (FN)	Associate Professor	MME
22	221	Dr. Amit Kumar Verma	08-02-2022 (FN)	Associate Professor	MATH
23	222	Dr. Richa Chaudhary	10-02-2022 (FN)	Associate Professor	HSS
24	376	Dr. Ashwani Assam	08-Feb-22 (FN)	Assistant Professor Grade-II	ME
25	377	Dr. Chandranath Adak	25-Feb-22 (FN)	Assistant Professor Grade-II	CSE
26	378	Dr. Amit Kumar Singh	28-Feb-22 (AN)	Assistant Professor Grade-I	EE

The Board ratified above appointments.

<b>BOG 2022.40.13</b>	<b><i>To ratify the confirmation of faculty members.</i></b>
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*Comments of MoE: May be considered.*

The number of faculty members who got confirmed in the Institute during intervening period of the last BoG meeting to till date, is 08.

Details are as under:

<b>Sr. No.</b>	<b>Name of the Faculty</b>	<b>Department</b>	<b>Date of joining as Associate Professor</b>	<b>Date of confirmation w.e.f.</b>
1	Dr. Ajay D. Thakur	Physics	05.12.2019 (FN)	05.12.2020 (FN)

2	Dr. Amit Kumar	Chemistry	05.12.2019 (FN)	05.12.2020 (FN)
3	Dr. S. Sivasubramani	Electrical Engineering	05.12.2019 (FN)	05.12.2020 (FN)
4	Dr. Pramod Kumar Tiwari	Electrical Engineering	05.12.2019 (FN)	05.12.2020 (FN)
5	Dr. Priyanka Tripathi	HSS	05.12.2019 (FN)	05.12.2020 (FN)
6	Dr. Subrata Hait	CEE	02.01.2020 (FN)	02.01.2021 (FN)
7	Dr. Papia Raj	HSS	05.12.2019 (FN)	05.12.2020 (FN)
8	Dr. V. R. Dantham	Physics	05.12.2019 (FN)	05.12.2020 (FN)

**Board ratified the confirmation of faculty members.**

<b>BOG 2022.40.14</b>	<b><i>To ratify the regularization of faculty members.</i></b>
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*Comments of MoE: May be considered.*

The number of faculty members who got regularized in the Institute during the intervening period of the last meeting of BoG to till date, is 04.

Details are as under:

Sl. No.	Name of the faculty	Designation	Dept.	Date of regularization
1	Dr. Anoop Kumar Gupta	Assistant Professor (Regular/Grade I)	CBE	06.04.2020 (FN)
2	Dr. Bachu Anilkumar*	Assistant Professor (Regular/Grade I)	CEE	13.07.2020 (FN)
3	Dr. Rahul Kumar Singh*	Assistant Professor (Regular/Grade I)	Math	24.09.2020 (FN)
4	Dr. Saurav Gur	Assistant Professor (Regular/Grade I)	CEE	08.11.2020 (FN)

\* Confirmed from date of regularization.

**The Board ratified the regularization of faculty members.**

## ITEMS FOR INFORMATION AND REPORTING

BOG 2022.40.15	<i>To report the Action Plan for effective implementation of National Education Policy (NEP) 2020</i>
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*Comments of MoE: May be considered.*

Action Plan and Action Taken Report are as under:

### **Planning item #1**

Starting interdisciplinary programs in line with NEP 2020.

Minor program across the disciplines will be started to offer students an interdisciplinary exposure that will lead to innovation.

### **Action taken:**

Proposal for Minor curriculum have been received from five departments, CSE, EE, ME, CEE and Physics. The course curriculum has been finalized and vetted from external experts and ready to be floated from autumn 2022 semester following IAPC and Senate approval.

NPTEL guidelines for opting courses in lieu of elective have been finalized up to a maximum credit 8 (for B.Tech) or 6 (M.Tech/M.Sc) to facilitate interdisciplinary exposure.

### **Planning Item # 2**

Industry oriented academic programs: New academic programs will be kick-started in collaboration with industries to provide trained manpower for solving live problems in industries.

### **Action taken:**

An M.Tech. program in Artificial Intelligence through Technology Innovation Hub has been designed. Approval from the Senate is in place and the program is likely to be offered beginning in autumn 2022 semester. It is envisaged that this program will facilitate collaborations with industries via dissertations, internships, and placements.

### **Planning item # 3**

Opening Academic programs for Self-sustainability - Executive M-Tech. and Ph.D. programs: Flexible academic programs will be developed for offering high quality courses for upskilling of working professionals.

### **Action taken:**

Executive M.Tech. programs in Mechatronics (offered by Mechanical Engineering), Artificial Intelligence with specialization in FINTECH (offered by Computer Science & Engineering) and a course on PG diploma in People Management (offered by HSS) have been designed. Approval from the Senate is in place and the programs are likely to be offered beginning in Autumn 2022 semester.



**Planning item # 4**

E-learning services: New e-learning courses offering nano-degrees will be started to enhance outreach.

- Skill-centric certificate programs: Existing infrastructure can be used for creating skill-centric courses for vocational training. IIT Patna faculty can align with local technical training organizations.

**Action taken:**

Efforts in order to collaborate with industry partners are going on for the development of skill-centric certificate programs.

**Planning item # 5**

Joint Ph.D. programs with national and international universities: New joint programs will be started to foster collaboration with acclaimed national and international universities.

**Action taken:**

A joint Ph.D. program with ISEN France has been initiated. Although, at present, there is only one joint student, a broader MoU is in place to expand the scale and scope of the engagement between IIT Patna and ISEN France. Further, joint Ph.D. program with IIT Guwahati has been discussed in the Senate and an in-principle approval is in place.

**The Board took note.**

BOG 2022.40.16	<b><i>To report the status of various Sponsored Research Projects &amp; Consultancy Projects in the Institute, approved earlier by the sponsoring agencies.</i></b>
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*Comments of MoE: May be considered.*

IIT Patna has received 21 new Sponsored Research projects worth Rs. 10444.51 lakhs and 26 Consultancy projects worth Rs.168.17 lacs during the period from 14.10.2021 to 10.03.2022.

**The Board took note.**

BOG 2022.40.17	<b><i>To report about the reconstitution of the Senate, IIT Patna including nomination of external members.</i></b>
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*Comments of MoE: May be noted.*

In consonance with Clause 14 of the IIT Act 1961 read with Clause 05 of the Statutes of IIT Patna, the Senate IIT Patna has been reconstituted.

**The Board took note.**

BOG 2022.40.18	<b><i>To report about the panel of SC/ST/OBC in selection/promotion committees.</i></b>
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*Comments of MoE: May be noted.*

GoI guidelines make it mandatory to have representation of SC/ST/OBC representatives in the selection/promotion committees, particularly when the post is of reserved category. Statutes too prescribe forming of Director approved panel of SC/ST/OBC personnel for the purpose of selection.

Following is the updated panel for faculty and non-faculty selection/promotion.

**SC/ST Panel:**

Prof. Jawar Singh

Dr. Ranjan Kumar Behera

Dr. Venkata Ramanaiah Dantham

Dr. Chiranjit Sarkar

Dr. Ramakrishna Bag

Dr. Ajay Kumar Kalyani

**OBC Panel:**

Dr. Sahid Hussain

Dr. Mahesh Kumar Hanmant Kolekar

Dr. Sriparna Saha

Dr. Sandip Khan

Dr. Tammineni Rajagopala Rao

Dr. Murshid Imam

Dr. Sudhir Kumar

Dr. Rajendra Narayan Pramanik

Mr. Vijay Kumar, DR

Mr. Imtiaz Ahmad, AR

Mr. Shambhu Kumar, AR

Mr. Praveen Kumar, AE

Mr. Anil Verma, EE

Mr. Santosh Kumar, AR

**The Board took note.**

<b>BOG 2022.40.19</b>	<b>To report the student's strength of IIT Patna.</b>
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*Comments of MoE: May be noted.*

Currently students' strength is **2569**

Details as on 09.03.2022 are as under:

1. B. Tech. 1487
2. M. Tech. 231
3. M.Sc. 144
4. Ph.D. 700
5. M.Tech. by Research: 07

**The Board took note.**

<b>BOG 2022.40.20</b>	<b>To report about the status of Joining/Leaving of Faculty Members, Officers &amp; Staff members of the Institute.</b>
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*Comments of MoE: May be noted.*

The number of new faculty members who joined the institute from other organizations during the intervening period of the last BoG meeting to till date is **03** while those left the institute during the same period is **01**.

The number of staff members who joined the institute during the intervening period of the last BoG meeting to till date is **Nil** while those left the institute during the same period is **06**.

Details of new Faculty Members who joined IIT Patna from other organizations during 14.10.2021 to 09.03.2022 is as under:

SL No.	EM P No.	Name	Date of Joining	Post	Department
01	376	Dr. Ashwani Assam	08-Feb-22 (FN)	Assistant Professor Grade-II	ME
02	377	Dr. Chandranath Adak	25-Feb-22 (FN)	Assistant Professor Grade-II	CSE
03	378	Dr. Amit Kumar Singh	28-Feb-22 (AN)	Assistant Professor Grade-I	EE

Details of Staff members, joined IIT Patna during 14.10.2021 to 09.03.2022: Nil

Details of Faculty member, relieved during 14.10.2021 to 09.03.2022:

SL No	EMP No.	Name	Post	Department	Date of Relieving	Remarks
01	220	Dr. Trishikhi Ray Choudhury	Asst. Professor Grade-I	CEE	10.12.2021	Resignation

31.03.2022

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Details of Staff member relieved during 14.10.2021 to 09.03.2022:

SL No	EMP No.	Name	Post	Department	Date of Relieving	Remarks
01	352	Mr. Satish Kumar	Junior Assistant	IWD	24.12.2021	Resignation
02	182	Mr. Sanjeev Kumar	Technical Superintendent	Physics	28.12.2021	On Lien for one year from 28.12.2021 to 27.12.2022
03	359	Mr. Raghwendra Choudhary	Junior Assistant	Admin & Est.	24.01.2022	Resignation
04	3	Mr. Ambika Prasad Anand	Junior Technical Superintendent	EE	31.01.2022	Superannuation
05	345	Mr. Bhagaban Satapathy	Junior Assistant	Chemistry	21.02.2022	Resignation
06	313	Dr. Rashmi Raj	Medical Officer	Institute Hospital	28.02.2022	Resignation

Total No. of Non-Teaching Employee (Up to 09.03.2022) -- **134** (Including 2 employees on lien)

Total No. of Teaching Employee (Up to 09.03.2022) -- **125** (Including 1 Associate Professor on lien)

**Board took note.**

<b>BOG 2022.40.21</b>	<b><i>To report about National and International Conference/Seminars/Workshops etc. attended by the Faculty members/Officers and staff of the Institute.</i></b>
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*Comments of MoE: May be noted.*

Institute faculty members attended various national/International Conferences/Seminars. Details were placed before the Board.

**The Board took note.**

<b>BOG 2022.40.22</b>	<b><i>To report the status of various statutory compliances by the Institute.</i></b>
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*Comments of MoE: May be noted.*

As per directives of Hon'ble Board, a compliance sheet on various statutory matters was placed for perusal.

**The Board took note.**

BOG 2022.40.23	<i>To report about Audit Para and Vigilance cases.</i>
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*Comments of MoE: May be noted.*

No audit para is pending for reply.

The Board took note.

### OTHERS

BOG 2022.40.24	<i>Any other item with permission of the Chair.</i>
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No other matter was taken up.

The meeting ended with thanks to the chair.