

## **Darbhanga College of Engineering, Darbhanga, Bihar**

### **TEQIP-III**

### **Minutes of the 8<sup>th</sup> Meeting of the Board of Governors**

**Held on 27.09.2019**

The 8<sup>th</sup> meeting of the Board of Governors (BoG) of Darbhanga College of Engineering, Darbhanga was held on 27.09.2019 on the College campus. The following dignitaries were present in the meeting:

Sl. No.	Name	Email id and Mobile no.	Designation
1.	Prof. Manas Bihari Verma Former (Distinguished Scientist DRDO; Director ADA, Programme Director, LCA Bangalore; Chairman, BoG, NIT Patna)	<a href="mailto:mbverma@rediffmail.com">mbverma@rediffmail.com</a> Mob: 9934663428	Chairman
2.	Shri P.K. Sinha Co-founder and Director, Astric Computer (1) Pvt. Ltd., Patna	<a href="mailto:prabhat.sinha@astric.in">prabhat.sinha@astric.in</a> Mob : 9431017775	Member
3.	Shri Rajeev Ranjan, Controller of Examination, Aryabhatta Knowledge University, Mithapur, Patna 800001.	<a href="mailto:rrnitp@gmail.com">rrnitp@gmail.com</a> Mob: 8102926977	Member
4.	Prof. C. P. Singh Associate Professor, Dept. of Mechanical Engg., Darbhanga College of Engineering, Darbhanga.	<a href="mailto:profcpsinghbce@gmail.com">profcpsinghbce@gmail.com</a> Mob: 6206189090	Member
5.	Dr. Raman Kumar Jha, Head, Dept. of Mathematics, Darbhanga College of Engineering, Darbhanga	<a href="mailto:rkjhabce1985@gmail.com">rkjhabce1985@gmail.com</a> Mob: 9931823653, 7549289065	Member
6.	Prof. Achintya Principal, DCE, Darbhanga	<a href="mailto:dcedbg@rediffmail.com">dcedbg@rediffmail.com</a> Mob: 9835050340	Member Secretary

#### Special Invitees:

1. Dr. M A Mokhtar  
Assistant Professor cum TEQIP Coordinator, DCE, Darbhanga
2. Mr. Ajeet K Gupta  
Head, Dept. of Computer Science, DCE, Darbhanga



3. Ms. Ratnakshi Roy  
Assistant Professor, English, DCE, Darbhanga

Following members of the BoG could not make it convenient to attend the meeting of BoG.

1. Prof. Madan Kumar Jha,  
IIT Kharagpur, Kharagpur
2. Sri Om Prakash Kheria,  
Industrialist, Darbhanga.

*Professor Achintya, Principal and Member Secretary, BoG, Darbhanga College of Engineering, Darbhanga welcomed the Hon'ble Chairman and all the Hon'ble Members of the BoG to the 8<sup>th</sup> Meeting of the BoG on TEQIP – III Project.*

***Agenda 1: Discussion and approval of the minutes of 7<sup>th</sup> BoG meeting***

The meeting started off with the discussion on the Minutes of Meeting (MoM) of the 7<sup>th</sup> Board of Governors (BoG) meeting held on 27.08.2019. The MoM of the 7<sup>th</sup> BoG was approved by the Hon'ble Members of the BoG. There after the Action Taken Report (ATR) was discussed.

***Agenda 2: Review of the Action Taken Report (ATR)***

**Reference: Annexure - I**

**TRAININGS:**

- The BoG expressed satisfaction on the trainings that were conducted for the students of 3<sup>rd</sup> and 5<sup>th</sup> Semesters (Sl. Nos. 1 & 2), viz., Solid Works and PLC Scada by the students of Mechanical Engg. and Electrical & Electronics Engg. respectively; StaadPro and Web Design by the students of 5<sup>th</sup> Semesters of Civil Engg. and Computer Science Engg. respectively.

It has been suggested that AUTOCAD training should be undertaken mandatorily by the 5<sup>th</sup> Semester students.

- Embedded System and JAVA Training that was conducted for the 3<sup>rd</sup> Semester students of EEE and CSE (Sl. No. 4) was appreciated by the BoG members. However, the BoG members also deliberated on the readiness of the 3<sup>rd</sup> Semester students with respect to JAVA training. It was suggested that JAVA be imperative for 5<sup>th</sup> Semester students since by this time of their academic course, the students are exposed theoretically to the course and thus as hands-on training, 5<sup>th</sup> Semester students would be benefitted by JAVA training.



- With reference to the Training on Soft Skills (Sl. No. 3) for 3rd Semester students, the BoG expressed satisfaction that such training was conducted. The BoG also made such Soft Skills Training imperative for 5<sup>th</sup> and 7<sup>th</sup> Semester students. The BoG Chairman also put forward the mandatory need of an advanced training programme which would train the students in technical skills along with Soft Skills in combination.
- With reference to the Employability Skills Assessment Test (Sl. No. 5), the BoG has advised that a summary report on the Assessment to be kept on record.
- With reference to the Procurement of Library Digitization (Sl. No. 6), the BoG Chairman has expressed his concern over the digitization of Library in the absence of a dedicated qualified Librarian or Library Technician with knowledge and skill towards Digitization of the library. Therefore, the BoG members' unanimously decided that a Library Assistant or Technical Assistant for library be appointed on contract basis. Depending upon the qualification and experience the selection committee may recommend emoluments Rs. 40,000/- (maximum ceiling) for the selected candidate for one year or till the project ends. The expense towards such a post is to be spent from Operational cost.
- With reference to Procurement of Furniture (Sl. No. 8), the BoG agreed for the same . The inventory should be maintained with indexing of the procured items.
- The BoG applauded the event on Hackathon.

*Agenda 3: Presentation on Progress and Activities of the TEQIP-III Project of DCE, Darbhanga after 7<sup>th</sup> BoG meeting*

- **Faculty Development Programme/ Trainings:**

The BoG Chairperson suggested that more faculty members may undergo FDPs keeping in view the need for training and development of faculty.

- **GATE Training:**

Keeping in view the Performance Audit Report submitted by auditor Prof. B.K.Roy, it has been discussed that mechanisms need to be strategized to ensure participation and attendance of all the students for GATE Training.

- **Employability Skill Assessment Test**

In view of the Performance Audit Report submitted by auditor Prof. B.K.Roy, it has been discussed that mechanisms need to be strategized to ensure participation and attendance of all the students for Employability Skills Training Programme.



- **Workshop/Seminar/Training in Institute**

The BoG applauded on the trainings held in the institute. The BoG members also recommended such trainings for other Semester students. Please refer to Agenda 2 ATR on Trainings.

A discussion on how recent developments in the field of science and technology can be utilized and manifested in trainings with respect to Robotics or Drones and the like was done so that events can be thought of for students.

***Agenda 4: Approval on Action plan for Q3 (Oct. to Dec. 2019)***

**Reference:** Annexure II \_Action\_Plan\_Q3.

The BoG has discussed the Action\_Plan\_Q3 (October to December 2019) and approved the Action Plan with suggestions as follow:

- With reference to 1.1.2.1 Improve student learning, Expert Lectures are to be arranged whenever the need be.
- With reference to 1.1.2.5. Research and Development, the BoG has suggested that an aptitude towards research can be developed among students and students may be guided and motivated by faculty towards writing proposals for research.  
BoG members have suggested Excursions and Industry-visits to be arranged for students, not locally, but nationally.
- With reference to 1.1.2.7 Mentoring/Twinning with IIT Patna, the BoG Chairperson has suggested that more twinning activities are to be undertaken between IIT Patna and DCE Darbhanga, and any kind of deadlock can be resolved by discussion and deliberation.

***Agenda 5: Approval on Procurement Plan***

**Reference:** (Annexure III)

- The BoG has approved the purchase/procurement of all the software/ equipment/ furniture/ books and expenditure related to minor civil works. A unanimous decision by the members of BoG has suggested that a detailed Presentation needs to be delivered on the use and utilization of the following items by the concerned faculty/department.

1. IGIS Software (One in number for 10 users) with the estimated cost of Rupees 18,00,000.

2. 3D Printer with 3D scanner (One in number) with the estimated cost of Rupees 12,00,000.



It has also been suggested of a possibility of networking with industry experts related to 3D Printers (e.g., Siemens, or, Microsoft, or, HP and the like) so that a potential Centre of Excellence for 3D printers could be set on the campus of DCE Darbhanga.

***Agenda 6: Approval of the Expenditure made under TEQIP-III up to 26-09-2019.***

The BoG has approved the expenditure made under TEQIP III upto 26.09.2019.

***Agenda 7: Approval on offering the post of Program Manager to waitlisted candidate***

The BoG has approved to offer the vacant post of Program Manager to the first waitlisted candidate.

***Agenda 8: Presentation and discussion on the Performance Auditor Report.***

**Reference:** Annexure IV

- The Performance Auditor Report as audited by Prof. B.K.Roy was discussed in detail. Keeping in view the details of the report, the BoG chairperson has put forward that monitoring of attendance of GATE Coaching classes and Employability Skills Training needs to be strategised and maintained. A summary/Report/Feedback is to be maintained for reference and documentation.
- Keeping in view the details of the report, consolidating the library and digitization of the Library has to be mandatorily done. In view of this, a Librarian/Library Technician possessing the eligibility is to be appointed On-Contract basis. Refer to Agenda 2, Point 6.
- Keeping in view the details of the report, Twinning/Mentorship between IIT Patna and DCE Darbhanga has to be undertaken/ utilised to maximum possibility in terms of lab visits, expert lectures, trainings and the like under Twinning activities.

***Agenda 9: Discussion on the possible activities under PMKVY***

The possibilities have been discussed and as of now, there is not much that has been thought of that could be facilitated on DCE Campus regarding PMKVY. Refer to Annexure V.

Apart from the mentioned Agendas, the BOG has discussed on the SAR reports that have been uploaded. It has been advised by the Chairperson to take a relook to the PSOs framed by the Depts. EEE, CE and CSE. The discussions on PSOs suggest an apparent generalisation of the framing of the PSOs and therefore the PSOs need to be streamlined to being department specific.

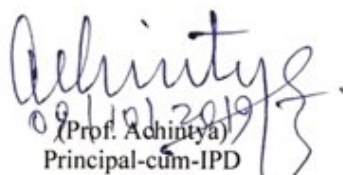


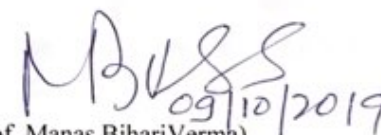
The same has been observed and suggested for the Vision and Mission statements of the Programmes.

The BoG has also approved the 1-week In-House Training Programme for Induction Training for Faculty by NITTR, Kolkata to be held in the month of November 2019 under TEQIP III. It has been suggested by the BoG that Summary Reports of all trainings/seminars/events are to be documented and filed for reference purpose.

The 8th BoG concluded with the above suggestions to be implemented in the following Quarter. The Chairman thanked the members for attending the meeting and putting forth their valuable suggestions and inputs. He also thanked the Principal for arranging the meeting and for the hospitality.

The meeting concluded with vote of thanks to the Hon'ble Chairman.

  
(Prof. Achintya)  
Principal-cum-IPD  
TEQIP-III,  
DCE, Darbhanga

  
(Prof. Manas Bihari Verma)  
Chairman,  
Board of Governors,  
DCE, Darbhanga

**Principal**  
**Darbhanga College of Engineering**  
**Mabbi, Darbhanga-846005**