

GAYA COLLEGE OF ENGINEERING, GAYA



**Minutes of the 12th Meeting of the Board of
Governors on 19th September, 2020**

Minutes of the 12th Meeting of the Board of Governors, Gaya College of Engineering, Gaya held at 11:00 A.M. on September 19th, 2020.

On 19th September 2020, some of the BoG members assembled in the conference room of the Gaya College of Engineering, Gaya at 11:00 am and some other members including the Chairman joined the meeting through online video conferencing. The members interacted informally before the formal meeting of the 12th BoG. The following members were present:

S. No.	Name of members
1	Dr. Janak Pandey, Chairman (Online)
2	Dr. Anil Kumar, Secretary
3	Dr. B.D. Chuadhary, Member (BoG) (Online)
4	Dr. L. B. Roy, Member (BoG) (Online)
5	Dr. M.P. Jakhanwal, Member (BoG) (Online)
6	Sri Ramji Singh, Member (BoG) (Online)
7	Prof. G. N. Sharma, Member (BoG)
8	Dr. Ajit Kumar Singh, Member (BoG)
Special Invitee Members	
9	Sri. B.P. Sigh (SPA, SPIU, Bihar) (Online)
10	Dr. N.C. Shivaprakash, Mentor of GCE, Gaya (Online)
11	Dr. S.J. Bhosale, (Mentor Institute VJTI, Mumbai) (Online)
12	Dr. Bushra Zaman (Nodal Officer, SPIU, Bihar) (Online)
The following faculty members, In-charge of various activities were invited to present the respective agenda matters:	
1	Mr. Ashish Kumar (TEQIP- Coordinator) and Mr. Murli Manohar Vishwakarma (Program Manager, TEQIP-III)
2	Dr. Kashid Vitthalrao (Academic Coordinator)
3	Dr. Shashank Tripathi (Procurement Coordinator)
4	Mr. Mrinal Ranjan (Nodal Officer Finance)
5	Dr. Prashant Singh Chauhan (Asst. Prof, Dept. of ME)
6	Mr. Kailash Kumar (HOD, EEE)
7	Mr. Prabhat Kumar Chandra (HOD, CSE)
8	Dr. Vikram Kumar (HOD CE, T&P Officer and R&D Coordinator)

Janak Pandey

9	Mr. Rajeev Kumar (GATE, Coordinator)
10	Mr. Mrityunjay Kumar and Dr. Santosh Agrawal (Employability Skills Training Coordinator)
11	Mr. Santosh Kumar (NBA Coordinator)
12	Dr. Biplab Goswami (Twinning Coordinator)
13	Mr. Prabhakar Kumar (SWAYAM Coordinator)
14	Dr. Amol Bute (Employability Skills Test Coordinator)
15	Mr. Danvendra Singh (Annual Report Committee Member)
16	Mr. Onkar Singh (MIS, Officer)
17	Mr. Ashish Ranjan (Controller of Examination)

After lighting of the lamp by the members present in the meeting hall, the meeting began with the welcoming of the Chairman and the members of the Board by the Principal, GCE, Gaya/Secretary BoG, Dr. Anil Kumar.

The Board noted the following notifications of the Govt. of Bihar:

- a) DST(I) Transfer-33/2014/1711/ Patna dated 29.06.2020 regarding the transfer of Dr. Nirmal Kumar Principal, GCE Gaya.
- b) DST(I) Transfer-01/2015/2020/ Patna dated 26.08.2020 regarding posting of the new Principal of GCE Gaya, Dr. Anil Kumar.

The Board further noted that Dr. Nirmal Kumar was relieved by Dr Anil Kumar, new principal of the college on 28.08.2020.

“The Board resolved to thank Dr. Nirmal Kumar, who served dedicatedly as the Principal of the college from 26.12.2018 to 28.08.2020. Dr. Nirmal Kumar worked very hard and provided effective leadership for overall development of the College. The Board further resolved to extend the best wishes to Dr. Nirmal Kumar to keep on providing leadership as the Principal of the BCE, Bhagalpur and other institutions under his charge. The Board wished best of health and his overall wellbeing.”

The Board resolved to welcome Dr. Anil Kumar as the new Principal of the College. The Board noted the fact that, Dr. Anil Kumar has worked earlier as the Principal of the college and he has experience to provide effective leadership to the college. The Board resolved to extend best wishes to Dr. Anil Kumar for his effective and efficient functioning as the Principal of the College.

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Note: Due to internet disruption and other reasons, if some online participating persons were absent for a brief period, the Chairman requested them to communicate their views when they again get reconnected.

Agenda 12.1: Confirmation of the minutes of the 11thBoG Meeting held on 6th June 2020.

Note 12.1.1: The minutes were prepared and signed by the Chairman and Secretary. The minutes were circulated for suggestions and comments of members. Suggested comments have been incorporated. The Board may reconfirm the minutes.

The Board resolved to confirm the minutes of the 11th BoG Meeting held on June 6th, 2020.

Agenda 12.2: To report the Action Taken Report (ATR) on decisions taken by the BoG in the 11th meeting held on 6th June 2020.

Note 12.2.1: Action taken report (ATR) has been prepared against each decision for which actions have been taken. Mr. Ashish Kumar, TEQIP-III Coordinator will present ATR in the meeting.

The Board noted and resolved to approve the action taken report of the 11th BoG meeting held on 06.06.2020. The Board, however, discussed in details matters related to various actions taken by the College and made further observation as follows:

The Board was apprised with the decision of Govt. of Bihar regarding the weightage of 5 marks per year to the TEQIP-III faculty members in the recruitment process of Assistant Professors through BPSC, Bihar. The Board resolved to appreciate the efforts made by SPIU, Bihar for getting necessary approvals for the weightage of extra marks in the recruitment process of assistant Professors through BPSC Bihar.

Agenda 12.3: To report and get the approval of the financial power of the Principal, GCE, Gaya.

Note 12.3.1: With reference to the Department of Science and Technology letter no. DST(I) Tra.-01/2015/2020/Patna dated 26.08.2020, Dr. Anill Kumar has joined the institute as Principal with full financial power on 28.08.2020 after the transfer of Dr. Nirmal Kumar.

The Board resolved to approve the financial power of the Principal, Dr. Anil Kumar.

Agenda 12.4: To report about the extension of the TEQIP-III project up to March 2021.



Note 12.4.1. *As per information received from NPIU, MHRD through an email dated 11.09.2020, the TEQIP-III project closure date has been extended from 30th Sept. 2020 to 31st March 2021 by the Ministry of Finance, Govt. of India.*

The Board was apprised with the extension of the TEQIP-III project up to 31st March 2021. The Board resolved to ask TEQIP-III faculty members to submit the agreement and affidavit in the prescribed format provided by NPIU on or before 30.09.2020. The Board further resolved that as advised by the NPIU the Principal of the College shall issue the letter of extension of services up to 31.03.2021 to each TEQIP-III faculty member after completion of required paper work.

Agenda 12.5: Status of TEQIP-III project:

Note 12.5.1: A no. of academic activities have been carried out through online mode due to Covid-19 during the Quarter-II (July-September, 2020). A summary of major activities is mentioned below:

Students Activities:

- *IIT Kanpur sponsored one-month online training course is in progress from E&ICT Academy IIT Kanpur in different areas like Primavera, Python, Ansys, Advance Excel, Data Visualisation, Catia, Machine learning, Programming with C and C++, Java, etc. since 12/08/2020. 242 Students are attending the training.*
- *The students of the Department of Electrical Engineering have been doing certification courses and attending webinars on different topics like E-Learning course by Tata Steel, Python from Internshala, Tata steel (PLCs), Tata Steel (Power System Earthing), etc., during the quarter-II (FY-2020-21), and so far completed/attended 142 certification courses.*
- *The students of the Department of Mechanical Engineering have been doing certification courses and attending webinars on different topics like Solid Works from Internshala, Heat Treatment of Steel by Tata Steel, fundamentals of digital marketing, Google Digital Marketing, Machine Learning, Measuring Instruments, Industrial Water System, etc., during the quarter-II (FY-2020-21) and so far completed/attended 192 certification courses.*
- *The students of the Department of Computer Science and Engineering have been doing certification courses and attending webinars on different topics like Industrial IoT on Google Cloud Platform, Build Your First Android App (Project-Centered Course), Building Conversational Experiences with Dialog flow, Machine Learning for Business Professionals, Mind shift: Break Through Obstacles to Learning and Discover Your Hidden Potential, Getting Started with AWS Machine Learning, Digital Skills: Artificial Intelligence, Digital Skills: Mobile, Machine Learning Fundamentals, etc., during the quarter-II (FY-2020-21) and so far completed/attended 170 certification courses.*

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- The students of the Department of Civil Engineering have been doing certification courses and attending webinars on different topics like Communication and soft skill, online training on "Business communication skills", Careers opportunities for civil engineers through GATE, Environmental management strategies, Red Hat Enterprise Linux virtualization and containers to start your journey towards cloud, Plastic waste - sources, AutoCAD and Staad-Pro, Industrial Water System, etc., during the quarter-II (FY-2020-21) and so far completed/attended 91 certification courses.
- One-month online training is in progress from IIT Kanpur in different areas like python, Ansys, Advance Excel, and Data Visualisation, Catia, Machine learning, Programming with C and C++, Java, etc since 2/6/2020. 75 Students and 7 seven faculty members are attending the training.
- 10 students from the Department of Civil Engineering have attended a one-week online course on "Satellite Photogrammetry and its Application" organized by the Indian Institute of Remote Sensing during 29-06-2020 to 03-07-2020 under the guidance of Dr. Vikram Kumar.
- 15 days Remote Student Development Program on Android Application Development using Kotlin was organized from 24th August to 07th September 2020 in association with IIT, Bombay, and 295 students who participated in the program.

Faculty Activities:

- GCE, Gaya has received a grant from AICTE of Rs. 93000/- and organized a one-week National Level **ATAL Faculty Development Program on "Sustainable Engineering"** from 17th August to 21st August 2020 and 170 faculty and research scholars or different AICTE, approved institutions have participated in the FDP.
- **Remote Faculty Development Program on "Latex"** was organized by GCE, Gaya in association with IIT, Bombay from 24th August to 29th August 2020 and 50 faculty members have participated in the FDP.
- One week's online Faculty and Staff Development Program on "**Leadership, Managerial Skills and Professional Ethics**" in collaboration with **Splen Technology** (Industry partner, GCE, Gaya) was organized at GCE, Gaya from 10th September to 16th September 2020. Faculty and staff members from all departments have participated in the program.
- GCE, Gaya has been organizing series of webinars for faculty and students on different topics like Physical and Biological Aspects of the vegetation-atmosphere interaction Earthquake and safe design of multi-story structures, Usage of Drone in the field of Survey and Disaster Management, Environmental Management (Post COVID-19), Boiling Heat Transfer in Earth and Space, Artificial Intelligence: A Transformational Disruptor, NEP-2020, What is it that we can do? India's digital readiness and way ahead etc., during the quarter I & II, and so far 46 webinars have been organized.
- All the faculty members of GCE, Gaya have been preparing their e-contents (study materials) and sharing to all the students by creating the google links, WhatsApp groups, and uploading the course materials/videos on VCS software. The faculty

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members are taking their scheduled classes using the Microsoft Team online platform.

- Dr. Vikram Kumar Coordinated the Online Training Course on “**Application of Geoinformatics in Ecological Studies**” conducted by the Indian Institute of Remote Sensing from July 13, 2020, to July 24, 2020.
- Dr. Vikram Kumar Coordinated the Online Training Course on “**Geospatial Inputs for Enabling Master Plan Formulation**” conducted by the Indian Institute of Remote Sensing during July 27, 2020, to July 31, 2020.
- Dr. Vikram Kumar Coordinated the Online Training Course on “**Satellite Photogrammetry and its Application**” conducted by the Indian Institute of Remote Sensing from June 29, 2020, to July 03, 2020.
- Mr. Murli Manohar Vishwakarma (Program Manager, TEQIP-III) has participated and completed a one-week online Faculty Development Program on “**Project Management**” organized by E&ICT Academy, IIT, Kanpur from 24th August to 28th August 2020.

Administrative Activities:

- Statutory Audit for the period 1st April-2019 to 31st March 2020 was done on 12th September 2020.
- Online mentoring meeting with the mentor Prof. N.C. Shivaprakasha and Prof. R.N. Awale (TEQIP-III, Coordinator, VJTI, Mumbai) of GCE, Gaya was held on 29.07.2020.
- GCE, Gaya was selected under best-performing institutions and as rewards 10% Additional allocation of PLA Rs. 01.00 Cr. has been granted by NPIU, New Delhi on 31st July 2020.

The Board members appreciated the progress and achievements made by the College during the difficult period of lockdown due to CORONA virus 2020 pandemic.

Agenda 12.6: To report about the Annual Report for the year 2019-20.

Note: 12.6.1: The Annual report has been prepared by the annual report committee and it will be presented by either of the coordinators Prof. Ashish Kumar/ Prof. Danvendra Singh.

The Board was apprised with Annual Report for the year 2019-20. The Board directed to the members of the Annual Report Committee to consider the following suggestions in preparing the annual report:

- i) The history part of the institution and details about the TEQIP-III project should be mentioned in detail.
- ii) The space of pages should be judiciously used for presentation of contents and photographs.



- iii) Infrastructural developments must be included in the Annual Report.
- iv) The achievements of Faculty members and students should be highlighted.
- v) The detailed analysis report of GATE and Employability Skills Training must be mentioned in the Annual Report.

The Board members were requested to send their suggestions for the improvement of the Annual Report. Prof. L.B. Roy (BoG, Member) kindly volunteered to send a detailed suggestion to improve the drafting of the Annual Report. The Board further directed to the members of the Annual Report committee to prepare the Annual Report incorporating all suggestions in best possible way, and present the draft of the Annual Report in the next BoG meeting.

Agenda 12.07: Approval of the revised Central Purchase Committee under TEQIP-III:

Note: 12.07.1: The central purchase committee has been reconstituted as per TEQIP-III norms. Approval from the Board is requested.

Revised Central Purchase Committee:

S.N.	NAME	Designation in the Institute	Designation in Purchase Committee
1	Dr. Anil Kumar	Principal	Chairman
2	Prof. Ashish Kumar	TEQIP-III Coordinator	Member
3	Prof. Mrinal Ranjan	Finance Nodal Officer	Member
4	Dr. Shashank Tripathi	Procurement Coordinator	Member
5	Dr. Vitthalrao Kashid	Nodal Officer Academics	Member
6	Prof. Suryakant Kumar	HOD, M.E.	Member
7	Prof. Kailash Kumar Mahto	HOD, E.E.E.	Member
8	Dr. Vikram Kumar	HOD, C.E.	Member
9	Prof. Prabhat Chandra	HOD, C.S.E.	Member
10	Prof. Md. Aslam	Faculty Nominated by the Principal	Member
11	Prof. Ashish Ranjan	Faculty Nominated by the Principal	Member

The Board was apprised with the reconstitution of the Central Purchase Committee.

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Agenda 12.8: To seek approval for the following procurement, which has been approved by the Chairman on behalf of the board in Quarter-II (July- September 2019-20)

Note 12.8.1: *As per the prior approval of honorable Chairman BoG through e-mail, procurement for the below-mentioned items have been initiated after receiving the additional 10% allocation of total PLA.*

S.N.	PACKAGE NAME	Amount	Annexure
1.	Swayam Prabha cum Conference Hall for Academic purpose of Students	3262000.00	<i>(Annexure 12.08.XII)</i> <i>(Page No. 70-87)</i>
Total		3262000.00	

The Board resolved to confirm the approval of the proposal by the Chairman BoG for Procurement of Swayam Prabha cum Conference Hall for Academic Purpose of Students.

Agenda 12.9: To seek approval for the following Academic Activities have been started in Quarter-II (July- September 2019-20)

Note 12.9.1: *As per the prior approval of honorable Chairman BoG through e-mail, the below-mentioned activities from the Academic/loC head and have been initiated.*

S.N.	PACKAGE NAME	Amount
1.	Practical Electronics and Robotics Circuits design and Simulation with real-time examples and practical (Dept. of EEE)	1089000.00
2.	General Practical Electronics, Circuit Design, and Simulation with real-time examples and practicals interdisciplinary program powered by virtual innovation lab (Dept. of EEE)	946000.00

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3.	Beginners Robotics, Circuit Design and Simulation with Real-Time examples and Practicals interdisciplinary Program for Mechanical engineering students (Dept. of ME)	860000.00
4.	Advanced robotics hardware, design, prototyping, and innovation development with real-time examples and practicals (Dept. of ME)	995000.00
5.	AI/ML Online Training Program (Dept. of CSE)	1094500.00
6.	Arc GIS Online Training Program (Dept. of CE)	1293500.00
7.	Bigdata Online Training (Dept. of CSE)	990000.00
8.	Writing Pads for Faculty Members	270000.00
Total		7538000.00
09	<i>Reimbursement to students for the purchase of GATE Question Bank and Online Test Series</i>	<i>Rs. 850/- for GATE Question bank and Rs. 1000/- for Online GATE Test Series</i>
10.	<i>Mobile recharge reimbursement for the students and faculty members</i>	<i>Rs. 199/- per students and Rs. 599/- per faculty member</i>

The Board resolved to confirm the approval of the proposals by the Chairman BoG for above mentioned different academic activities from Academic and IoC head.

Agenda 12.10: To seek approval of 'Action Plan' including Academic Expenditure and Incremental Operating Cost for Quarter-III (Financial Year 2020-21) under the TEQIP-III Project.

Note 12.10.1: As per guideline received from NPIU, MHRD through an email dated 11.09.2020, the TEQIP-III project is extended up to March 2021 and in this

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context, the action plan needs to be submitted to NPIU for next quarter-III (FY: 2020-21). After discussion with HODs of all the departments, Coordinators, and the Principal the action plan has been prepared for the upcoming Quarter-III (October-December, 2020) as follows:

- i. Procurement Activities*
- ii. Academic Activities*
- iii. Incremental Operating Costs.*

- a) The Board was apprised with the action plan of Procurement, Academic, and Incremental Operating Costs activities of the Quarter-III, October- December 2020-21.**
- b) The Board further noted that certain details need to be further clarified for meeting the target of procurement and academic expenditure related to Q-II (July-September, 2020).**

To deal with the above situation regarding action plan of procurement for Q-III (October-December, 2020) and certain details related to procurement and academic expenditure of Q-II (July-September, 2020), more specifications with some certain details need to be examined. The Board resolved to constitute a committee headed by the Chairman BoG and Dr. L.B. Roy, Dr. N.C. Shivaprakash, Dr. Bushra Jaman, and Dr. Anil Kumar as members to consider and approve the action plan for Quarter-III (October- December 2020) and resolve issues related to Q3 after examination of all the details. The Board considered urgency of the matter and resolved that the committee should meet on 21.09.2020 at 10:00 AM. The Board further directed the Principal and TEQIP-III official personnel to prepare all the required documentation for the meeting.

Agenda12.11: To get approval to organize an International Conference on Infrastructure Development and Environmental Assessment (IDEA) at GCE, Gaya.

Note: 12.11.1. *GCE, Gaya has planned to organize an International Conference on Infrastructural Development and Environment Assessment (IDEA) of the relevance of the faculty expertise and related to departments in February 2021, as per the proposal received from the Department of Civil Engineering, the total expenditure would be approximately Rs. 1500000.00 (Rupees Fifteen Lakhs Only). Approval from the Board is requested.*

The Board resolved to approve the proposal for organizing an International Conference on Infrastructure Development and Environmental Assessment (IDEA) at GCE, Gaya in February 2021. The Board suggested that any conference/conclave to be organized by the institute should be utilized as an opportunity for the capacity development of the faculty and students of the college. The Board advised that a concrete plan should be made regarding the outcomes of such activities at the proposal level itself.

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Agenda 12.12: To get approval to organize One-week TEQIP-III sponsored a Workshop on “Vision, Scenario and Future Pathways towards sustainable Development” at GCE, Gaya.

Note: 12.12.1. *Department of Mechanical Engineering has planned to organize a Short term workshop on “Vision, Scenario and Future Pathways towards sustainable Development” from 05th October to 09th October 2020. as per the proposal received from the Department of Mechanical Engineering, the total estimated expenditure would be approximately Rs. 200000.00 (Rupees Two Lacs only). Approval from the Board is requested.*

The Board resolved to approve the proposal for organizing a One-week TEQIP-III sponsored a Workshop on “Vision, Scenario and Future Pathways towards sustainable Development” at GCE, Gaya from October 5th-9th, 2020.

Agenda 12.13: Any other agenda with the permission of the Chair.

A number of suggestions and comments were made for the improvement of the college and quality technical education imparted by the institution, the following were discussed and recorded by the Board:

i) The Board was apprised with the appointment of Mr. Ashish Kumar (Asst. Prof. Dept. of Mechanical Engineering) as TEQIP-III Coordinator in place of Mr. Chandra Bhushan Kumar Yadav. The Board resolved to approve the financial power of Mr. Ashish Kumar as TEQIP-III Coordinator as per NPIU, norms.

ii) The Board was apprised with the matter of GATE training classes for the students of the final year and resolved to approve that the classes should be organized on the honorarium basis. The internal faculty shall be paid an honorarium of Rs. 700 per hour and limited to a maximum of Rs. 4000 per day for providing training. The Board further resolved that to strengthen the quality of the GATE training some external experts shall be hired on honorarium basis of Rs. 1000.00 (One Thousand) per hour and limited to a maximum of Rs.4000.00 per day.

iii) The Board was apprised with the matter of office assistant Mr. Harsh Ranjan (Office Assistant, TEQIP-III) regarding to discharge him from his duties of Office Assistant. The Board resolved to authorize the Principal to take disciplinary action by following the norms. The Board advised the Principal that prior to any action Mr. Harsh Ranjan should get a chance to reply to the charges against him and the Principal must follow the norms of State Govt. regarding such matters.

iv) The Board was apprised with the matter of releasing the salary of TEQIP-III faculty in absence at the institute during the lockdown period up to 30th May, 2020. The Board



resolved that the Principal is authorized to decide to release the salary of absentee faculty members during the lockdown period by following the guidelines received from State/Central Govt.


v) The Board was apprised with the matter of Dr. Ruby Arya (Asst. Prof. Dept. of Mathematics) regarding her annual appraisal as per TEQIP-III norms. Dr. Ruby Arya was not able to submit her annual appraisal form to the appraiser committee before the 11th BoG meeting for consideration because she was stuck at her native place during the lockdown period. The Board resolved to direct the Principal to consider appraisal report of Dr. Ruby Arya as per TEQIP-III norms and earlier decision of the Board on such matters.

vi) The Board resolved to hold a meeting of the Board on the second Saturday of October i.e. 10.10.2020, if the issues remained unresolved by the Board Committee scheduled to be held on 21.09.2020 regarding planned academic and procurement activities for the upcoming Quarter-III (October-December, 2020).

vii) The Board resolved to hold the next BoG meeting on 05.12.2020 at a suitable place to enable the presence of the State Govt. Officials.

The meeting ended with a vote of thanks to the Chair and the Members by the Secretary of the Board.

(Dr. Anil Kumar, Secretary)
19th September, 2020


(Dr. Janak Pandey, Chairman)
19th September, 2020

