Date: 31/05/2025

Minutes of 12th Academic Council Meeting

The 12th Meeting of Academic Council of G.H. Raisoni College of Engineering and Management, Nagpur was held on Saturday, 31st May 2025 at 11:00 am in the Board Room to discuss the following agenda. The meeting started with Welcome of all the expert members of the Academic Council. Following are the minutes of the 12th meeting.

For approval:

Agenda 12/1 : To confirm the minutes of 11th Meeting of Academic Council held on 17th December 2024.

Resolution 12/1 : Dr. Swati Dixit informed the house that the minutes of 11th meeting were shared with all the expert members through e-mail and the expert members have given their consent for the same. The Minutes of 11th Academic Council Meeting were shown to all members and were approved by the members unanimously.

Agenda 12/2 : Action Taken Report (ATR) on minutes of 11th Meeting

Dr.Swati Dixit presented the following Action Taken Report on minutes of 11th Meeting.

Discussion 12/2

Agenda No.	Agenda	Discussion/ Resolution	Action Taken
11/3	Minutes of Meeting of BoS	Result Analysis should be discussed in all BoS meetings	• All BoS chairpersons showed the Result analysis in their respective BoS Meetings during 19th to 24th May 2025.

Resolution 12/2 : The presented Action Taken Report was approved by all the members.

Agenda 12/3 : The Minutes of Meeting of BoS
- 12th BoS-FY,CSE,ETC,EE,AI
- 10th BoS-Civil, Mech, Data Science, Science & Technology, Commerce & Mgmt.
- 8th BoS-CSE(Cyber Security)

Discussion 12/3 : The BoS Chairpersons of all Board of Studies presented the minutes of the meeting of their BoS conducted during 19th to 24th May 2025. BoS Chairperson of BoS of AI and BoS of ETC were on leave, so they nominated Dr.Tabassum Khan and Dr.Sanket Kasturiwala respectively to present the minutes of the meeting of their BoS. .

The expert members provided the following common suggestions for all BoS.
- Audit of the results should be done and then some bridge courses for difficult courses can be offered to the students.
- While doing audit of the results, to check for quality of students, quality of question papers and delivery of course contents by course teachers.
- Since all the departments are implementing NEP, each BoS should propose the exit plan policy for students as per the guidelines and should get approved the Skill courses offered to the students if they wish to exit after particular year. At least all should have a provision for exit plan of students.

- To prepare the different tracks for Honors and Minor by all departments and share with the students. To create the baskets of the courses.
- To prepare a cluster for Honors instead of offering by individual department (CSE allied branches)
- To refer the NCrF policy document and allocate some hours of self study in the curriculum only. But all to keep the record of all the activities on paper and to ensure its implementation.
- To form a common BoS for all CSE allied branches and keep all the courses common till 3rd Semester and then from 4th Semester, can have branch specific courses. There will be experts from all the specialization and members from all the CSE allied branches in the BoS.
- While offering the courses (Core or Elective), to check if POs and PSOs are matched, OBE is followed, and then only offer the courses to students.
- For CSE allied branches, to have common paper for common courses.
- While naming the courses, not to use any specific brand name of the software, instead to use generic names so that if the technology/trend changes, course faculty can teach the courses using the latest technology/trend.
- The experts suggested the following branch specific changes to BoS Chairpersons

Sr.No.	BoS/Branch	Suggestions
1	AI	• In E-II, should be Predictive Modeling and Analysis-as per BoS MoM • Keep Practical Machine Learning. • Keep backend GPT • BERT, Keras are very specific. Keep generic name.
2	CSE/IT	• Instead of changing the name of the course (from Mobile Computing to Mobile Communication), justify before changing the name. • Can have Wireless and Mobile Communication course for CSE students.
3	CSE(Cyber Security)	• Can offer Cyber Security in MDM in place of Computer Security. • To offer Honors in full stack development.
4	DS	• OOP using Java-either change the title of change the contents. • To add practical in Operating System Fundamentals. • Mongo DB-not to keep specific name. • Can change the name of the course-Soft Compurting. • To check if OS is required for DS students. • Can push CSE courses in programme electives. • Should have Probability and Statistics for DS students. • Can once again call BoS meeting to notify and approve the changes in the scheme and syllabus of some of the courses.
5	EE	• Can offer Minor in IoT for EE students.
6	ETC	• ETC can offer Minor in Embedded Systems

7	Mechanical engg.	• Can offer 3D printing, Basic Manufacturing Science, Smart Materials, Additive Manufacturing in Minor • Can start with B.Tech.in Mechanical Engineering with specialization in AI-ML
9	Applied Science and Humanities (First Year)	• To offer small basket in Liberal Learning. • In syllabus of Research Methodology in 5th Semester and Research Ethics and Technical Writing in 6th Semester, BoS members suggested to teach the theory part. So AC expert members suggested to cover the theory part during practical slots only.

Resolution 12/3 : Apart from above changes, all the expert members approved the minutes of the meetings of all Board of Studies with above suggestions.

Agenda 12/4 : New Grade Pattern and Course codes from 2025-26 as per UGC Norms

Discussion 12/4 : CoE, Dr.Tushar Shende informed the house about the old grade pattern and the new grade pattern to be applied from Session 2025-26. CoE, Dr.Tushar Shende presented the course codes to be given to the courses from2025-26.

Resolution 12/4 : All the members approved the new grade pattern to be implemented from 2025-26. Also approved the CGPA calculation formula of [(SGPA/CGPA)-0.75]x10 which is implemented since the inception of autonomy.
All the members conveyed that as per the institute policy, the course codes can be finalized because they will change as per the inclusion of new schools/programmes.

Agenda 12/5 Inclusion of Incentive Marks policy for students as per RTMNU Norms

Discussion 12/5 Dr.Tushar Shende proposed the incentive marks policy for the students.

All the members suggested not to add the incentive marks in individual marks. Instead to check if they can be added in SGPA or CGPA. But then it was asked what if the students with full marks?

Resolution 12/5 All the members suggested that incentive marks should not be added in the grade card. In place, it can be like some recognition can be given to the students like Best performer. Also it can be department wise. And the performance can be mentioned in the transcript with *mark. The members also suggested to include the mandatory learning by the students in the transcript.(eg. Social internship, Technical Internship etc.)

For Information:

Agenda 12/6 : Result Analysis-Winter 2024 examination

Discussion 12/6 : Dr.Tushar Shende presented the batchwise Result Analysis of students.
The members suggested to present the analysis of count of students with CGPA 10,9,8……. likewise.

Agenda 12/7 : Submitted Proposals, Received Grants and Patents, Copyrights in Even Semester (2024-25) till date

Discussion 12/7 : It was conveyed to the members that in Even Semester of 2024-25, about 22 proposals worth Rs.3.25 Cr are submitted by various departments. The total proposals submitted in Session 2024-25 are 33 and the grants worth Rs.8.11 Lakhs are received in Odd semester.

The member secretary also informed to the house about 23 total patents in Even Semester 2025-26 out of which 14 are published and 9 are filed. In total during 2024-25, there are 31 patents out of which 3 are granted, 15 are published and 13 are filed.

Also it was informed to the august house that total 48 copyrights are registered (31 in even semester and 17 in odd semester of 2024-25)

All the members congratulated all for the same and suggested to get more grants in forth coming year.

Agenda 12/8 : Placement Statistics-2024-25 till date

Discussion 12/8 : The placement statistics in the Session 2024-25 till date for all programmes at GHRCEMN were put forward in front of the expert members. The members suggested that there should be improvements in the placements.

Agenda 12/9 : International Conferences at GHRCEM, Nagpur in Even Semester 2024-25

Discussion 12/9 : The Member Secretary, Dr. Swati Dixit informed the house about the Scopus indexed International Conference on Advancements in Computing Technology and Applications (ICACTA-25) conducted in the department of MCA during 6th and 7th May 2025. There were 321 received papers out of which 171 were selected and 156 were registered and presented in the conference. It was informed that there were 213 papers received from Maharashtra, 108 papers from outside Maharashtra and 5 papers from outside India (2 from USA, 1 each from Scotland, Ireland, Bangladesh) It was also informed about the tracks in the conference, the Chief Guest and Key note sessions delivered by the experts during the conference.

The members congratulated to Dept.of MCA and Dr.Vivek Kapur for the success of this conference.

Then the member secretary informed the expert members about upcoming 3rd International Conference on "Advanced Communication, Energy and Big Data" (ICACEBD-25) which is Scopus Indexed, CRC Press Taylor & Francis Group Proceedings to be conducted on 5th and 6th June 2025. The conference is organized by the Department of Computer Science and Engineering, Electronics and Telecommunication Engineering, Data Science and Electrical Engineering. It was informed to the house that about 673 research papers were received, 100 research papers are accepted and registered for the presentation in the conference. There are 40 papers from International Authors from countries like Australia, Bangladesh, China, UAE, Nepal, USA, Srilanka, Jordan, UK, Taiwan, Thailand etc and 633 papers from India. It was informed and shown to the house that there are 11 tracks of the conference.

All the expert members congratulated all and wished for the success of this conference.

Agenda 12/10 : Activities conducted in CoE (Centre of Excellence) during Even Semester 2024-25

Discussion 12/10	:	Member Secretary informed the house that under Centre of Excellence of Block Chain Technology, internships were provided to the 2 groups of 8th Semester CSE and webinar on Blockchain in governance Model conducted on 25th March 2025 in this CoE. It was informed to the house about the Two Days value added program on Augmented Reality and Virtual Reality under CoE AR-VR in association with Dnnovate Technologies Pvt. Ltd. during 24th and 25th February 2025. All the members conveyed their best wishes and conveyed that such type of activities should be carried out in CoE.
Agenda 12/11	:	Activities conducted at GHRCEM, Nagpur during Even Semester 2024-25
Discussion 12/11	:	Member Secretary informed the house about various activities conducted at GHRCEM, Nagpur during Even Semester 2024-25 Annual Social Gathering Antaragni 2K25, celebration of Women's Day, conduction of national level Technical festival-Techkrunch 2K25 and various activities conducted in the departments under Techkrunch. It was informed to the house about GFG students Chapter installation-GHRCEM being the 3rd institute in the region to establish this chapter, EC-Council Academia Partnership, Hackathons conducted in DS and CSE(Cyber Security) departments, FDPs conducted in association with IIT, Roorkee, NIT, Warangal. All the expert members congratulated all for these many activites.
Agenda 12/12	:	Guest Lectures by IIT/NIT/Reputed Institutes/Industry Experts during Even Semester (2024-25)
Discussion 12/12	:	Dr. Swati Dixit informed all the members about 42 Guest Lectures conducted in Even Semester 2024-25 by IIT/IIIT/NIT/Industry experts where the experts from premiere institutions are 6 from IITs, 8 from NITs, 3 from IIITs, 14 from Industries and 11 from other renowned institutions. The members appreciated the same.
Agenda 12/13	:	Activities under MoU during Even Semester 2024-25
Discussion 12/13	:	The Member Secretary informed the house that during Even Semester 2024-25, about 18 activities are conducted by various departments under MoUs signed with industries. The members wished that such activities should be carried out regularly at department levels and MoUs should be kept active.
Agenda 12/14	:	Suggestions & Action taken- CRs', Parents' Meetings during Even Semester 2024-25
Discussion 12/14	:	Member Secretary informed the august house about conduction of Class Representatives meetings and parents meetings and conveyed them the action taken reports on concerns of students and parents. The appreciations by students and parents were also shown to the members. All the members appreciated and suggested that the concerns and action taken reports should always be taken care of. The members also mentioned that this type of activity should be carried out regularly.

Agenda 12/15 : Academic Activities & Achievements by Faculty Members during Even Semester 2024-25

Discussion 12/15 : Academic Activities like 176 FDPs, 26 STTPs, 59 Workshops, 33 Webinars attended by different faculty members. There are 59 Paper Publications, 15 Book publications, Copyrights by 36 faculties, 30 NPTEL Certifications. The achievements by faculty members were conveyed to the members. All the members appreciated and congratulated the faculty members.

Agenda 12/16 : Activities and Achievements by Students during Even Semester 2024-25

Discussion 12/16 : The Member Secretary conveyed to the house that 102 activities were conducted for students and altogether 5627 number of students participated in these activities. Some of the achievements of the students were also presented to the august house. The expert members appreciated for the same.

Agenda 12/17 : Any other point with the permission of the Chair

Discussion 12/17 : The member Secretary informed the house that with the permission of the Chairperson of Academic Council, two points are required to be discussed and approval is required from the expert members.

1)About Summer Term registration- how much should be the maximum registration.

The expert members conveyed that maximum 16 credits should be allowed to be registered by the students for Summer Term. And the promotion rules to be followed for promotion of the students to higher semester.

2)About inclusion of internal practical examination instead of internal + external in the scheme

The expert members conveyed that the Academic Council agree to go with only internal practical examination from 2025-26. So it will be applicable to first year of 2025-26.

During Internal Examination of practical (Viva-Voce), the teacher within the department/institute other than the main course teacher of practical will conduct the viva-voce of students.

The meeting ended with vote of thanks by Member Secretary.

Following members were present for the meeting:

Sr. No.	Name	Designation	Designation in Academic Council	Signature
1.	Dr. Vivek Kapur	Director, GHRCEM, Nagpur	Chairman	
2.	Dr. O. G. Kakde	Former Director, IIIT, Nagpur	Member, Educationist Expert1	
3.	Dr. N. C. Shivaprakash	Professor, IISc Bangalore	Member, Educationist Expert2	

4.	Dr. B. B. Ahuja	Former Director, COE, Pune	Member, Educationist Expert3	**Attended the meeting in ONLINE mode**
5.	Dr.M.M.Raghuwanshi	Former Director, Symbiosis Institute of Technology, Nagpur	Member, Educationist Expert4	
6.	Dr.N.G.Bawane	Principal, Jhulelal Institute of Technology, Nagpur	VC Nominee of RTMNU	**Attended the meeting in ONLINE mode**
7.	Dr.Anuj Kumar Sharma	Asso.Professor, Civil Engg., RKNEC,Nagpur	VC Nominee of RTMNU	
8.	Dr. Amit Thakre	Asso.Professor, Cummins College of Engineering for Women, Nagpur	VC Nominee of RTMNU	**Absent**
9.	Dr.Ashutosh Paturkar	Director, MBA	Member	**Absent**
10.	Dr.Achal Shahare	Registrar, GHRCEMN	Teacher Member	
11.	Dr.Tushar Shende	CoE, GHRCEMN	Teacher Member	
12.	Dr.Himanshu Sharma	Dean, R & D, GHRCEMN	Teacher Member	
13.	Dr.Seema Raut	Dean, IQAC, GHRCEMN	Teacher Member	
14.	Dr.Gurpal Singh	Dean, Industry Relations, Nagpur	Special Invitee	
15.	Dr.Sonali Ridhorkar	HoD,Computer Sci.Engg, GHRCEMN	HoD. Member	
16.	Dr.Smita Nirkhi	HoD, AI, GHRCEMN	HoD. Member	**Absent**
17.	Dr.Madhuri Tayal	HoD, Data Science, GHRCEMN	HoD, Member	
18.	Dr.Priti Bihade	HoD, CSE(Cyber Security), GHRCEMN	HoD, Member	
19.	Dr.Devashree Marotkar	HoD, E & TC Engg., GHRCEMN	HoD, Member	**Absent**
20.	Dr.Bhupendra Kumar	HoD, EE Engg., GHRCEMN	HoD, Member	
21.	Dr.Tejpal Parshivnikar	HoD, Mech.Engg., GHRCEMN	HoD, Member	
22.	Dr.Mahesh Raut	HoD, Civil Engg., GHRIETN	HoD, Member	
23.	Dr.Manjusha Aware	Dean, First Year, GHRCEMN	HoD, Member	

24.	Mr.Sudhir Juare	Dean, Commerce & Management, GHRCEMN	HoD, Member	
25.	Mr.Anupam Chaube	Dean, Science & Technology, GHRCEMN	HoD, Member	
26.	Dr.Sandhya Dahake	HoD, MCA, GHRCEMN	HoD, Member	
27.	Dr.Monali Musale	HoD, MBA, GHRCEMN	HoD, Member	
28.	Dr.Tabassum Khan	AI	Special Invitee	
29.	Dr.Sanket Kasturiwala	ETC	Special Invitee	
30.	Dr.Swati Dixit	Dean Academics, GHRCEMN	Member Secretary	