Date: 15/06/2024

Minutes of 10th Academic Council Meeting

The 10th Meeting of Academic Council of G.H. Raisoni College of Engineering and Management, Nagpur was held on Wednesday, 12th June 2024 at 11:30 am in ONLINE mode to discuss the following agenda. Dr.Swati Dixit, Member Secretary of Academic Council informed the august house about the new name of the institute and conveyed that the new name of the institute, new logos of group and institute will be shown in Agenda 10/5.

For approval:

Agenda 10/1 : To confirm the minutes of 9th Meeting of Academic Council held on 23rd December 2023.

Resolution 10/1 : Minutes of 9th Academic Council Meeting were shown to all members and were approved by the members unanimously.

Agenda 10/2 : Action Taken Report (ATR) on minutes of 9th Meeting

Dr.Swati Dixit presented following Action Taken Report on minutes of 9th Meeting.

Discussion 10/2

Agenda No.	Agenda	Discussion/ Resolution	Action Taken
9/4	The Minutes of Meeting of BoS	Data Science • To rename "Programming with C concept" as "Programming in C" • To rename the name of Open Elective-I-Web Technologies and can add the contents of Web Data analytics or Data Statistics	• Renamed the course name "Programming with C concept" as "Programming in C"(2nd Semester) • Renamed Open elective-I as "Web Designing and Analytics"
		Mechanical Engineering. • Operation Research & Management to keep in higher semester in place of 3rd Semester. • 3D printing can be included as MDM.	• Operation Research & Management offered in 4th Semester. • 3D printing included as MDM
		Civil Engineering • Concrete Technology is too early in 2nd Semester. To rename the title and include some basics. • To rename the Skill Enhancement course "Revit Architecture". Not to put the name of the software directly in name of any course.	• Included "Introduction to Cement and Concrete" and included the basics. • Renamed the skill course as "Building Information Modeling Software" in place of Software name.

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Agenda No.	Agenda	Discussion/ Resolution	Action Taken
9/4	The Minutes of Meeting of BoS	CSE(Cyber Security) • To rename "Information Tools" as "Information Security Tools" as Skill Course in 2nd Semester	• Renamed the course as "Information Security Tools" and offered to 2nd Semester students in 2023-24.
		CSE • Not to include "Research Methodology" of 4 credits in 8th Semester. Can have 2 credit course on Research Methodology in 6th Semester and 2 credit course with contents as Research Ethics, Technical Paper writing in 7th Semester. These two courses can be in 5th and 6th Semesters for some departments. • To include foundation courses in 3rd Semester. • MDM-I-Computer Architecture & Organization- To check its relevance for Mech. and Civil students. • Can have "Introduction to Computing" for Mechanical and Civil Students as MDM-I. • To check objective of the course "Web Scripting Language"	• For "Research Methodology", uniform changes are to be done in the schemes of all B.Tech. programmes. • MDM-I course "Computer Architecture & Organization- " is designed as "Computer Architecture" and gives how a computer system works • used to automate tasks in various environments, including application software, web pages, embedded systems, text editors, operating system shells, and computer games.
		Applied Science and Humanities • For Mathematics courses, can use peer teaching by topper students to failure students	• Peer Teaching classes were arranged for the students
		Science & Technology • Not to change the name of the course "Java Programming" as "Core Java Programming".	• The course name kept as it as"Java Programming"
9/5	Promotion rules for students of UG programmes (NEP Schemes) (for 2023 Admitted students)	Need revision in Promotion Rules	Proposed revised Promotion Rules in Agenda 10/4

Discussion 10/2

Resolution 10/2 : The presented Action Taken Report was approved by all the members.

Agenda 10/3 : The Minutes of Meeting of BoS
- 10th BoS-FY,CSE,ETC,EE,AI
- 8th BoS-Civil, Mech, Data Science, Science & Technology, Commerce & Mgmt.
- 6th BoS-CSE(Cyber Security)

Discussion 10/3 : The BoS Chairman of all BoS presented the minutes of the meeting of their BoS conducted during 27th to 31st May 2024.

During presentation of Minutes of the BoS meetings, it was conveyed to the members about new schemes of MCA and MBA to be implemented from Session 2024-25. The scheme of MCA and syllabus of 1st Semester were approved by the members. The members suggested below mentioned changes in schemes of MBA and for some courses of below mentioned BoS.

Sr.No.	Board of Studies	Suggestions
1.	Civil Engineering	• Skill Enhancement Course-III of subject Computational tool for survey (Total station)-To offer the Skill course beyond the discipline. It should be for all branches.
2.	Computer Science and Engineering	• Skill Enhancement Course-III of subject Principles of Object Oriented Programming- • Should not take vocational and skill courses which are part of domain itself. • Can have Sensors and Automation, IoT as skill Enhancement courses.
3.	Commerce and Management	• New scheme of MBA to be implemented from Session 2024-25 and 1st Semester Syllabus were put forward to the members. The members suggested that the PG scheme should be of 80-88 credits and accordingly adjust the credits and then syllabi of the courses.

Resolution 10/3 : As per the suggestions from the expert members, it was decided to revise the scheme of MBA to be implemented from 2024-25 and to send the revised scheme along with minutes of the meeting of Academic Council.

The experts authorized the chairman of Academic Council to approve the scheme of MBA and then put forward in next AC meeting for ratification.

The experts also suggested to have Skill Enhancement courses beyond the discipline.

All other minutes of BoS meetings of various BoS were approved by the respected expert members.

Agenda 10/4 : Promotion rules for students of UG programmes (NEP Schemes) (for 2023 Admitted students)

Discussion 10/4 : The member secretary informed the house that the promotion rules for students of 2023 admitted students (UG) were proposed in 9th Meeting. But there were changes suggested by all the respected members of Academic Council. So she proposed the following revised promotion rules for 2023 admitted students (UG-NEP Scheme batch)

Credits earning requirements for promotion to Semester	Minimum Credit Earnings	
	Proposed for Students admitted in 2023-24 (NEP Scheme)	
	FY admitted students should have earned	DSY admitted students should have earned
III	60% of total credits in I and II Semesters together	--
V	100% of I and II Semesters and 50% of III	50% of total credits of III and IV Semesters together

	and IV Semesters together	
VII	**100% of I,II,III and IV Semesters and 50% of V & VI Semesters together**	**100% of III and IV Semesters and 50% of V & VI Semesters together**

The members suggested that for promotion to 3rd Semester, the FY admitted students should have earned 50% credits of I and II semesters together.
For promotion to 5th Semester, it should be First Year 100% credits earned and 60% credits of 3rd and 4th Semesters to be earned together. For Promotion to 7th Semester, it should be 1st and 2nd year all credits earned and 60% credits of 5th and 6th Semesters together.

Resolution 10/4 : As per the suggestions provided by expert members of Academic Council, the following Promotion rules for students admitted in 2023 (UG) were finalised.

Credits earning requirements for promotion to Semester	**Minimum Credit Earnings Proposed for Students admitted in 2023-24 (NEP Scheme)**	
	FY admitted students should have earned	**DSY admitted students should have earned**
III	**50% of total credits in I and II Semesters together**	--
V	**100% of I and II Semesters and 60% of III and IV Semesters together**	**60% of total credits of III and IV Semesters together**
VII	**100% of I,II,III and IV Semesters and 60% of V & VI Semesters together**	**100% of III and IV Semesters and 60% of V & VI Semesters together**

For Information:

Agenda 10/5 : About change in nomenclature of the institute and group logo

Discussion 10/5 : Chairman of Academic Council, Dr.Vivek Kapur informed the house about change in nomenclature of the institute as G H Raisoni College of Engineering and Management, Nagpur (formerly known as G H Raisoni Institute of Engineering and Technology, Nagpur). He also informed the house about change in logo of the institute and logo of the group to maintain uniformity across all institutions of Raisoni Education.
Member Secretary showed the new logos of the institute and the group.
All the members appreciated for the new name and logos.

Agenda 10/6 : Result Analysis-Winter 2023 Examination.

Discussion 10/6 : Controller of Examination, Dr.Tushar Shende put forward the Result Analysis for 2023 Examination. The members appreciated the same.
The members suggested to perform the batchwise branch wise Result Analysis of the students.
Dr.Tushar Shende explained to the members about online grievance handling process where in the students can see their ESE answersheets in Cyber Vidya and can apply for the Grievances.
The members appreciated the same and conveyed that the record of no.of received and resolved grievances should also be maintained.

Agenda 10/7 : International Conference and other activities in the institute

Discussion 10/7 : Dr.Swati Dixit informed about the Two Days International Conference on Advanced Communication, Energy & Big Data (ICACEBD-24), Hybrid Mode Conference with Virtual Support on CISCO WEBEX organized by Department of Computer Science & Engineering, Information Technology, Electronics & Telecommunication, Electrical Engineering and Data science. The conference was Scopus indexed. Various tracks and the names of the eminent speakers were also conveyed to the members. It was informed to the house that about 265 research papers were received and 70 papers were selected for final presentation.

Member Secretary informed the house about inauguration of Centre of Excellence (CoE)-Block Chain Technology Laboratory on 18/05/2024. This CoE is in association with Snapper Future Tech, Hyper Ledger, Indian Block Chain Institute and Future Skills Prime. The activity plan for this CoE was also shared with the members.

It was informed to the members about another Centre of Excellence (CoE)-Augmented Reality (AR) and Virtual Reality(VR) laboratory in process. Its objectives and outcomes, features were also conveyed to the members.

Member Secretary informed the house about conduction of FDP in CSE dept.in association with E & ICT Academy, IIT, Roorkee. The FDP was on Block chain Technology and its Applications conducted during 15/01/2024 to 20/01/2024.

It was informed to august house about ATAL FDP conduction by AI department on the topic Generative AI and its applications during 05/02/2024 to 10/02/2024.

The members were conveyed about the shortlisted application on Idea Submission on A Novel Approach For Accident Prevention of BOXN Wagon Train by Dr.Sanket Kasturiwala. The Idea submission was in **Inventor Challenge 2024** organized by All lndia council for Technical Education (AICTE), Ministry of Education, lndia, Arm Education and STMicroelectronics.

All the expert members congratulated and appreciated the Director, Dr.Vivek Kapur and all the faculty members for the International conference, FDPs, Centre of Excellence Labs and achievements of the faculty members. They conveyed that through such activities, the institute is reaching to new heights.

Agenda 10/8 : Submitted proposals, Received Grants and Patents in Even Semester (2023-24) till date

Discussion 10/8 : It was conveyed to the members that in Even Semester of 2023-24, about 19 proposals worth Rs.63.7 Lakhs are submitted by various departments and the grants worth Rs.6.11 Lakhs are received for 3 proposals.

It was also conveyed to the members that about 29 total proposals were submitted in Session 2023-24 and 8 proposals have received the grant.

The member secretary also informed to the house about 4 granted patents, 6 published patents and 1 filed patent during Even Semester 2023-24.

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

Agenda 10/9	:	Placement Statistics-2023-24 till date
Discussion 10/9	:	The placement statistics in Session 2023-24 for all programmes at GHRCEMN were put forward in front of the expert members.
Agenda 10/10	:	Guest Lectures (Even Semester 2023-24)
Discussion 10/10	:	Dr. Swati Dixit informed all the members about 31 Guest Lectures conducted in Even Semester 2023-24 by IIT/IIIT/NIT/Industry experts where the premiere institutions are 2 IITs, 4 NITs, 1 IIIT, 19 Industries and 5 other renowned institutions. The members appreciated the same.
Agenda 10/11	:	Activities under MoU during Even Semester 2023-24
Discussion 10/11	:	The Member Secretary informed the house that during Even Semester 2023-24, 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 10/12	:	Suggestions & Action taken- CRs', Parents' Meetings during Even Semester 2023-24
Discussion 10/12	:	Member Secretary informed the august house about conduction of Class Representatives meetings and parents meeting 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 10/13	:	Academic Activities & Achievements by Faculty Members during Even Semester 2023-24
Discussion 10/13	:	Academic Activities like FDP, STTP, Workshops, Webinar, Paper Publication, Book publication, Copyrights, NPTEL Certification and achievements by faculty members were conveyed to the members. All the members appreciated and congratulated the faculty members.
Agenda 10/14	:	Activities and Achievements by Students during Even Semester 2023-24
Discussion 10/14	:	The activities by students and number of participated students were shown to the members and some of the achievements of the students were also presented to the august house. The expert members appreciated for the same.
Agenda 10/15	:	Preparedness for NAAC re-accreditation-3rd Cycle
Discussion 10/15	:	Dr.Vivek Kapur, Chairman of the Academic Council and Director, GHRCEMN informed the house about submission of Institutional Information for Quality Assessment (IIQA) to NAAC on 29/04/2024. He also informed about the SSR (Self Study Report) is in process.

The members wished their best wishes for NAAC re-accreditation of the institute with higher grade in 3rd cycle.

Agenda 10/16 : Any other point with the permission of the Chair

Discussion 10/16 : After completion of all agenda points, the expert members appreciated and applauded for Director, Dr.Vivek Kapur for taking the institute to new heights through set up of new Centre of Excellence, promoting and encouraging the faculty members for conduction and participation in FDPs, Conferences, Proposals, Patents and other technical activities, students activities and achievements.

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	Director, IIIT, Nagpur	Member, Educationist Expert1	**Attended the meeting in ONLINE mode**
3.	Dr. N. C. Shivaprakash	Professor, IISc Bangalore	Member, Educationist Expert2	**Attended the meeting in ONLINE mode**
4.	Dr. B. B. Ahuja	Former Director, COE, Pune	Member, Educationist Expert3	**Attended the meeting in ONLINE mode**
5.	Dr.M.M.Raghuwanshi	Ex-Director, Symbiosis Institute of Technology, Nagpur	Member, Educationist Expert4	**Attended the meeting in ONLINE mode**
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	**Absent**
8.	Dr. Amit Thakre	Asso.Professor, Cummins College of Engineering for Women, Nagpur	VC Nominee of RTMNU	**Absent**
9.	Dr.Tushar Shende	CoE, GHRCEMN	Teacher Member	

10.	Dr.Achal Shahare	Registrar, GHRCEMN	Teacher Member	
11.	Dr.Sharda Chhabria	Incharge Dean, R & D, GHRCEMN	Teacher Member	
12.	Dr.Seema Raut	Dean,IQAC, GHRCEMN	Teacher Member	
13.	Dr.Gurpal Singh	Dean, Industry Relations, Nagpur	Teacher Member	
14.	Dr.Praful Datey	Dean, T & P, GHRCEMN		
15.	Dr.Sonali Ridhorkar	HoD,Computer Sci.Engg, GHRCEMN	HoD. Member	
16.	Dr.Smita Nirkhi	HoD, AI, GHRCEMN	HoD. Member	
17.	Dr.Madhuri Tayal	HoD, Data Science, GHRCEMN	HoD, Member	
18.	Dr.Praveen Kumar Mannepalli	HoD, CSE(Cyber Security), GHRCEMN	HoD, Member	
19.	Dr.Devashree Marotkar	HoD, E & TC Engg., GHRCEMN	HoD, Member	
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	HoD, Member	
27.	Dr.Kalpana Agrawal	HoD, MBA	HoD, Member	
28.	Dr.Swati Dixit	Dean Academics, GHRCEMN	Member Secretary	