G H RAISONI INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi and Recognized by DTE, Maharashtra)
An Autonomous Institute Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur
Accredited by NAAC with A+ Grade
Shraddha Park, B-37-39/1, MIDC, Hingna-Wadi Link Road, Nagpur-440016 (INDIA)
Phone Nos.: 07104-234501 Fax: +91-07104-234501
Email: - ghrietn@raisoni.net Web: - www.ghrietn.raisoni.net

First Year Engineering Department

Minutes of the Meeting

The 10th Meeting of Board of Studies of Applied Science and Humanities Board was conducted on 30 -05-2024 in online mode on Webex in First Year Engineering Department of GHRIET to discuss the following agenda.

The meeting started with welcome note by Dr.Manjusha H.Aware, BoS Chairman and Dean First Year. Later she gave details as follows.

Agenda 10/1: To confirm the minutes of 9th BoS meeting held on 01-12-2023.

Discussion: Details of minutes of 9th BoS meeting were discussed like

- Revised scheme as per National Education Policy 2020 .
- Third Semester Courses
- Discussion and Approval of Syllabi.
- Humanities elective of NEP Scheme
- Panel of paper setters and moderators
- Result Analysis Winter-2023: Detailed result analysis and graphical presentation for Winter 2023 result was shown.

Resolution 10/1: The minutes of 9th BoS Meeting held on 01-12-2023 were confirmed and approved by the members.

Agenda 10/2: Action taken report on previous meeting discussion.

Resolution: BoS members approved the action taken report of previous meeting discussion.

Scanned with OKEN Scanner

G H RAISONI INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi and Recognized by DTE, Maharashtra)
An Autonomous Institute Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur
Accredited by NAAC with A+ Grade
Shraddha Park, B-37-39/1, MIDC, Hingna-Wadi Link Road, Nagpur-440016 (INDIA)
Phone Nos.: 07104-234501 Fax: +91-07104-234501
Email: - ghrietn@raisoni.net Web: - www.ghrietn.raisoni.net

First Year Engineering Department

Agenda No	Agenda	Discussion/Resolution	Action Taken (If Any)
9/3	Revised Scheme as per National Education Policy 2020	Changes done after 8th BoS meeting in the scheme as per GR of Maharashtra Government were shown to the members.	BoS members approved the revised Scheme as per National Education Policy 2020.
9/4	Third Semester Courses	Third semester courses of board of Applied Science and Humanities were shown to the members.	BoS members approved the Third semester courses.
9/5	Discussion and approval of syllabi of second and third semester courses.	**Integral Calculus and Differential Equations & Numerical Methods (23BTSHL107CE)** Change in Course objective was suggested 3rd from To introduce concept of statistics to To introduce concept of statistics data and curve fitting. In Unit I-(Multiple Integral)-Change of Variable content added. In Unit IV –(Partial Differential Equations)-In Solution of Higher order Partial differential equations with constant coefficients added (Wave and Laplace Equations). **Differential Equations and Statistics (23BTSHL106ME)** Change in Course objective was suggested 3rd from To introduce concept of statistics to To introduce concept of statistics data and curve fitting. In Unit IV (Partial Differential Equations)-In Solution of Higher	All the suggested changes incorporated in syllabus.

Scanned with OKEN Scanner

G H RAISONI INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi and Recognized by DTE, Maharashtra)
An Autonomous Institute Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur
Accredited by NAAC with A+ Grade
Shraddha Park, B-37-39/1, MIDC, Hingna-Wadi Link Road, Nagpur-440016 (INDIA)
Phone Nos.: 07104-234501 Fax: +91-07104-234501
Email: - ghrietn@raisoni.net Web: - www.ghrietn.raisoni.net

First Year Engineering Department

		order Partial differential equations with constant coefficients added (Heat and Wave equations). **Discrete Mathematics and Graph Theory.** Syllabus of Discrete Mathematics and Graph Theory was discussed .Change in Course Objectives were suggested 1st from -This course introduces size and kind of objects **to** This course introduces concepts of set theory and graph theory and its application to computer science 2nd from -It also skills to analyze objects meeting the criteria, finding "largest", "smallest", or "optimal" objects **to** It also skills to analyze various kinds of sets and groups of objects meeting the criteria.	
9/6	Humanities Elective of NEP scheme	Syllabus of humanities elective was shown.	BoS members approved the syllabus
9/7	Panel of paper setters and moderators	Panel of paper setters and moderators was discussed.	BoS members approved the panel of paper setters and moderators
9/8	List of Internal and External Examiners for Winter 2023-24	List of internal and external examiners for winter 2023-24 was shown.	BoS members approved the list.
9/9	Result Analysis S-2023	Detailed Result analysis was shown in graphical manner.	BoS members approved the result analysis
9/10	Achievements of	Detailed achievements of students	BoS members appreciated

Scanned with OKEN Scanner

	students and faculty	and faculties and certificates were shown.	the achievements of students and faculties
9/11	Activities done after 20-06-2023.	Details of activities done after 20 June 2023 with the photographs were shown	BoS members appreciated the activities
9/12	Other points with the permission of Chairman	There was no other point for discussion. So meeting ended with vote of thanks by BoS chairman Dr.Manjusha Aware.	

Agenda 10/3: Indian Knowledge System inclusion of more options

In Indian Knowledge System earlier only 3 options were included. More options were shown as follows for inclusion.

- Introduction to Ancient Indian Technology
- Introduction to Modern Indian Drama
- Introduction to Basic Spoken Sanskrit And Intermediate Level Of Spoken Sanskrit
- Introduction to Indian Art - An Appreciation
- Folk And Minor Art In India

Resolution 10/3: BoS members approved the inclusion of these more options I Indian Kowledge System Course.

Agenda10/4: Open Electives

Following courses were shown for open electives of third semester/Fourth Semester/Fifth Semester.

For III Semester

Following courses were shown for open electives of third semester.

- English for International Aspirants (4 Credits)
- Applied English Communication Skills (4 Credits)
- Advanced Communication Skills (4 Credits)
- Career (Soft) Skills for Engineers (4 Credits)

Scanned with OKEN Scanner

- English for Competitive Examinations (4 Credits)

For IV Semester

- Foreign Language (German, French, Spanish, Japanese) (2 Credits)

For V Semester

- Constitution of India (2 Credits)
- Intellectual Property Rights (2 Credits)

Resolution 10/4: BoS members approved the first 3 courses only as open elective for III Semester and approved all the courses of IV and V semester..

Agenda 10/5: IV Semester Courses.

BoS members were informed the courses of IV semester from Applied Science and Humanities Board

- Transform and Numerical Method
- Aptitude and Employability Skills
- Universal Human Values 2 Understanding Harmony

Resolution 10/5: BoS members approved these 3 courses for IV Semester

Agenda 10/6: **Discussion and Approval of Syllabi of IV Semester Courses**

Dr.G.P Singh sir asked to include one more text book " Advanced Engineering Mathematics by Jain, R.K. and Iyengar, S.R.K " in text book list.in the syllabus of Transform and Numerical Method.

.Resolution 10/6: BoS members approved the syllabi of courses for IV Semester

For Ratification

Agenda 10/7: For ratification-Panel of paper setters and moderators

Resolution 10/7: Panel of paper setters and moderators for Summer 2024 was discussed. BoS members approved the panel of paper setters and moderators.

Agenda 10/8: List of Internal and External Examiners for Summer-2024

Scanned with OKEN Scanner

G H RAISONI INSTITUTE OF ENGINEERING & TECHNOLOGY
(Approved by AICTE, New Delhi and Recognized by DTE, Maharashtra)
An Autonomous Institute Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur
Accredited by NAAC with A+ Grade
Shraddha Park, B-37-39/1, MIDC, Hingna-Wadi Link Road, Nagpur-440016 (INDIA)
Phone Nos.: 07104-234501 Fax: +91-07104-234501
Email: - ghrietn@raisoni.net Web: - www.ghrietn.raisoni.net

First Year Engineering Department

List of internal and external examiners was shown for Summer-2024.

Resolution 10/8 : BoS members approved the list of Internal and External Examiners for Summer-2024 examinations

For Information

Agenda 10/9: Result analysis W-2023

Detailed result analysis was shown in graphical manner for Winter 2023.

Resolution 10/9: BoS members approved the result analysis for Winter 2023.

Agenda 10/10: Achievements of Students and Faculty.

All the achievements of students and faculties were shown.

Resolution 10/10: BoS members appreciated the achievements of students and faculties

Agenda 10/11: Activities done after 01-12-2023

All the activities done after 01-12-2023 were shown.

Resolution 10/11: BoS members appreciated the activities.

There was no other point for discussion. So meeting ended with vote of thanks by BoS Chairman, Dr.Manjusha H Aware.

Scanned with OKEN Scanner

G H RAISONI INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi and Recognized by DTE, Maharashtra)
An Autonomous Institute Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur
Accredited by NAAC with A+ Grade
Shraddha Park, B-37-39/1, MIDC, Hingna-Wadi Link Road, Nagpur-440016 (INDIA)
Phone Nos.: 07104-234501 Fax: +91-07104-234501
Email: - ghrietn@raisoni.net Web: - www.ghrietn.raisoni.net

First Year Engineering Department

Following members were present for the meeting on 30-05-2024

Sr.No	Name of Member	Designation in BoS	Signature
1.	Dr.Vivek Kapur	Permanent Invitee	
2.	Dr.Manjusha H Aware , Dean First Year	Chairman	M H Aware
3	Dr.Ajit Kulkarni, Professor IIT Mumbai	Subject Expert-1	Online
4	Dr.G.P.Singh , Professor, VNIT, Nagpur	Subject Expert-2	Online
5	Dr.Gopichand Nimbarte , Associate Professor, VNIT, Nagpur	VC Nominee	Online
6	Mr.Anand Kulkarni, General Manager, Welmet Technologies, Nagpur	Industry Expert	Online
7	Ms.Vanshika Khokle	Alumni Representative	Online
8	Dr.Swati Dixit, Dean Academics	Invited Member	
9	Dr.Seema Raut, Dean IQAC	Faculty Member	
10	Dr.Anisa Ahmad,	Faculty Member	
11	Mr.Yogesh Rathod	Faculty Member	
12	Dr.Chitra Khade,	Faculty Member	
13	Mrs Roshni Wawge	Faculty Member	
14	Mr.Ayush Vaidya	Student Member	Online
15	Mr.Ameya Jangade	Student Member	Online

M. H. Aware
BoS Chairman
(Dr. M. H. Aware)
First Year Engineering

Scanned with OKEN Scanner