



# **NEW HORIZON COLLEGE OF ENGINEERING**

Autonomous College Permanently Affiliated to VTU. Approved by AICTE & UGC.

Accredited by NAAC with 'A' Grade. Accredited by NBA

New Horizon Knowledge Park, Ring Road, Marathalli, Bangalore- 560103

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## **18<sup>TH</sup> GOVERNING COUNCIL MEETING CONSOLIDATED AGENDA**

**2022-23**

# GOVERNING COUNCIL MEETING

## AGENDA

**Date: 08/12/2022**

**Venue: Conference Hall/Blended Mode**

**Time: 11.00 AM**

### **AGENDA:**

- 1.1 Review and approval of Minutes of previous GCM
- 1.2 Action Taken Report on the 17th Governing Council Meeting held on 07<sup>th</sup> June 2022
2. Proposal and Approval of Scheme of Study for 1st year – AY 2022-2023
3. Introduction of new programs
4. Closure of programmes
5. Change in intake/ increase in intake
6. Infrastructure requirements for AY 2022-23
7. To discuss regarding application of NBA to UG & PG programme
8. NIRF Ranking initiative and effort
9. Review of R&D activities- Publications details and discussion.

## Members of Governing Council

S.No.	Member	Designation	Position
1	Dr. Mohan Manghnani	Chairman, NHEI	Chairperson
2	Mr. H N Surya Prakash	Registrar	Member
3	Dr. R Bodhisatvan	Principal- New Horizon College, Marathalli	Member
4	Dr. R J Anandhi	Dean-Academics	Member
5	Dr. Vijilius H Raj	Controller of Examination	Member
6	Prof. Gurucharan Singh	Executive Director – Training & Placements	Member
7	Dr Sanjeev Sharma	Dean-QASDC	Member
8	Dr. K N. Subramanya	Principal -R V College of Engineering, Bengaluru	Member
9	Dr. K Swaminathan	Commission (UGC) Nominee	Member
10	AICTE Nominee	Council (AICTE) Nominee	Member
11	DTE Nominee	State Government Nominee	Member
12	Sri. Sagar Nidavani	University (VTU) Nominee & Executive Council Member VTU	Member
13	Dr. Manjunatha	Principal	Ex Officio Member Secretary

# **NEW HORIZON COLLEGE OF ENGINEERING**

# NEW HORIZON COLLEGE OF ENGINEERING

## Governing Council Meeting Attendance Sheet

Venue: Conference Hall/ Blended Mode

Date: 08.12.2022

Time: 11.00 am

S.No.	Member	Designation	Position	Signature
1	Dr. Mohan Manghnani	Chairman, NHEI	Chairperson	
2	Mr. H N Surya Prakash	Registrar	Member	
3	Dr. R Bodhisatvan	Principal- New Horizon College, Marathalli	Member	
4	Dr. R J Anandhi	Dean-Academics	Member	
5	Dr. Vijilius H Raj	Controller of Examination	Member	
6	Prof. Gurucharan Singh	Executive Director – Training & Placements	Member	Online
7	Dr Sanjeev Sharma	Dean-QASDC	Member	
8	Dr. K N. Subramanya	Principal – R V College of Engineering, Bengaluru	Member	Online
9	Dr. K Swaminathan	Commission (UGC) Nominee	Member	Online
10	AICTE Nominee	Council (AICTE) Nominee	Member	
11	DTE Nominee	State Government Nominee	Member	
12	Sri. Sagar Nidavani	University (VTU) Nominee & Executive Council Member VTU	Member	Online
13	Dr. Manjunatha	Principal	Ex Officio Member Secretary	



**NEW HORIZON**  
**COLLEGE OF ENGINEERING**

**18<sup>th</sup> GOVERNING COUNCIL  
MEETING  
AGENDA**

**2022-23**

## 1.1 & 1.2 Approval & Action Taken Report for the Minutes of the 17<sup>th</sup> Governing Council Meeting held on 07<sup>th</sup> June 2022

Sec	Agenda Head	Actions
2.1	Review of VTU Affiliation Process for the year 2022-23	VTU affiliation process for the AY 2022-23 was discussed, reviewed and approved
2.2	Review on continuation of autonomous status of UGC application	UGC extension of autonomous status received for period of 5 years from 2022-23 to 2026-27
2.3	Review of proposed Minor Degree programs for AY 2022-23 onwards	Proposed Rules and regulations for the minor degree program and the eligibility for registration were approved
2.4	Proposed Academic 2021 scheme for 160 credits for AY 2022-23	Proposed scheme for 160 credits effective from AY 2022-23 was reviewed and approved
2.5	Autonomous Annual Report for AY 2020-21	The VTU annual report was sent to VTU and reviewed by all the committee members and approved.
2.6	Discussion on student feedback	Feedback from students for improving the system/subjects handled at various levels are taken and summary was submitted.
2.7	Report on Graduation Day conducted AY 2020-21	Report was submitted and approved
2.8	Report on Result Analysis	Report was submitted and approved
2.9	Reconstitution of IQAC Cell	With the VTU nominated members the IQAC meeting to be conducted as early as possible
2.10	Report on Infrastructure Upgradation for AIML & CE and existing courses, if any	All financial requirements for the infrastructure upgradation sanctioned after discussion with GC members
2.11	Report on Library Upgradation	Report was submitted and approved
2.12	Ratification of recruitment of faculty members	Report was submitted and approved
3.1	Report on NAAC 2nd Cycle Accreditation	Institution was accredited with A Grade till Jan 2027
3.2	Report on NIRF Ranking 2021	Report was submitted and approved
3.3	Report on ARIIA Ranking 2021	Report was submitted and approved
3.4	Report on preparation for NBA Tier II Accreditation of UG Programs- AU, ISE, EEE, which is valid till 30.06.2022	Report was submitted and approved.

3.5	Report on NIRF Ranking 2022- Benchmarks	Report was submitted and approved. Ranked 121 in 2022
3.6	Report on Start of new course- Computer Science & Engineering (Data Science) for Ay 2022-23	Report submitted and approved. CSE (DS) started with intake of 120 students for AY 2022-23
3.7	Report on Closure of courses- M.Tech- Cyber Security & M.Tech- Machine Design	Report submitted and approved. M.Tech- Cyber Security & M.Tech- Machine Design closed from AY 2022-23
3.8	AQAR Yearly Report Submission for 2020-21	Report was submitted and approved.
3.9	Faculty Development Program conducted for faculty/ staff	Details of FDP conducted was submitted
3.10	Psychometric Tests for staff	Psychometric was submitted and approved
3.11	Report Faculty enrolled for workshops/ seminars, paper published, MOOC	Report was submitted and approved
3.12	Report on in-house and external Conferences, Seminars conducted	Report was submitted and approved
4.1	Review of R & D Activities	Research Publications, Research Grants, Patent Grants and other R&D activities was reviewed and submitted.
4.2	Review of Placement Status, Centre of Excellence	Review was submitted and approved
4.3	Budget Plan for the year 2022-23	Budget was submitted and approved.
4.4	Report on Sports Achievements	Report was submitted and approved
4.5	Report on Co Curricular Activities	Report was submitted and approved
4.6	Report on Extra Curricular Activities	Report was submitted and approved
4.7	Report on Alumni Association Activities	Report was submitted and approved
4.8	Report on Entrepreneurship Development Cell & Incubation Cell Activities	Report was submitted and approved
4.9	Report on Students Achievements	Report was submitted and approved



## **2. Proposal and Approval of Scheme of Study for 1st year – AY 2022-2023**

Discussion of Scheme of Study for 1st Year UG Program for the AY 2022-2023 based on revised VTU guidelines was tabled. The salient features of the proposed scheme were highlighted in the GCM by Dean – Academics.

- Curriculum is made Industry relevant, Application-oriented and Branch relevant
- Emerging Technologies are introduced from First Year
- Choice Based Credit System is implemented to a larger extent
- Ample opportunities for exploration of Elective Courses by the students
- Implementation of Integrated Courses from the first year
- Foreign Language options are introduced for interested students
- Faculty are trained to handle any courses under ETC and PLC Basket

Also, it was shown that the proposed scheme was in line with the VTU scheme. The detailed scheme of the I year BE, 2022-23 batch (160 credit) was approved in GC meeting.

## **3. Introduction of new programs**

Based on the current market trends, global growth, employability status it was decided to introduce new programmes in the developing fields like artificial intelligence, machine learning, data science, internet of things, cyber security etc., All these trending programmes will increase the opportunities for the future engineers. Gc members unanimously decided to introduce new programmes to add on to the existing programmes in the institution.

## **4. Closure of programmes**

Due to the decrease in the demand and less preference given by the students in opting BE in Civil Engineering, it was decided to close the programme. Also M.TECH in machine design, VLSI were not preferred much by the students. GC approved the closure of the programmes as suggested by the members.

## **5. Change in intake/ increase in intake**

Proposal was put forward to reduce the intake in Mechanical Engineering and increase the intake of Data Science. The proposal was approved in the GC meeting.

## **6. Infrastructure requirements for AY 2022-23**

For the upcoming AY 2022-23, the required infrastructure details were put forward by the Principal. The introduction of new programmes, increase in intake in some programmes and the reduction in intake in few programmes were taken into consideration while calculating the required infrastructure. The details of new laboratories required, additional facilities like faculty cubicle, HOD cabins, other requirements from the departments were taken and discussed. The GC members approved the infrastructure requirements put forward for approval.

## **7. To discuss regarding application of NBA to UG & PG programme**

As per the AICTE mandate, the programmes (60% of the programmes offered by the institution) should be accredited by NBA. It was suggested that PG programmes can apply for NBA. It was decided unanimously in GCM that the department to gear up for the accreditation process and the pre-qualifier to be submitted during the AY2023-24. It was decided to apply NBA under Tier 1 for the two UG programmes BE in Information Science and Engineering and BE in Electrical and Electronics Engineering considering CAY as 2022-23.

## **8. NIRF Ranking initiative and effort**

NIRF ranking framework outlines a methodology to rank institutions across the country. The methodology draws from the overall recommendations broad understanding arrived at by a Core Committee set up by MHRD, to identify the broad parameters for ranking various universities and institutions. The parameters broadly cover "Teaching, Learning and Resources," "Research and Professional Practices," "Graduation Outcomes," "Outreach and Inclusivity," and "Perception". Currently the institution is ranked 121 in the engineering college category. Analysis

was made on which are the areas the institution can improve upon. Research and development needs lot of push and this can improve the ranking of the institution. Policy was made to improve the R&D activities. Incentive policies for quality paper publications, research grants, patent publications, consultancy were proposed in GC meeting. All initiatives taken to improve the R&D activities in the institution were approved in GC meeting.

## **9. Review of R&D activities- Publications details and discussion**

Brief review on the research activities of the institution revealed that the quality publications (in SCI/web of science indexed journals) have increased in the institution. Also, the citations for the year 2022 have increased. The h-index of the institution has seen a good rise compared to the previous year. The faculty members were encouraged through various incentives to increase the quality publications.

## **Vote of Thanks by Member Secretary**

The principal-Member Secretary of the Governing Council thanked all the members of Governing Council for active participation. He thanked all the members for their valuable suggestions. He also expressed his heartfelt thanks to Honorable Chairman.