MINUTES OF 18th ACADEMIC COUNCIL MEETING

Venue	Conference Hall (Offline & Online) meet.google.com/eha-puge-owm	Date of meeting	30.01.2023
		Time	10.30 am

Agenda 18.1	**To present the Compliance for the proceedings of the previous Academic Council Meeting.**
	The action taken report for resolutions of the 16th Academic Council meeting was presented. The members expressed their satisfaction on the compliance given for all the points.
Agenda 18.2	**Approval of scheme and syllabus of B.E 1st year 2022 scheme.**
Preamble	As per VTU circular reg change of BE scheme, the first year BE 2022 scheme and syllabus have been prepared by the Department in line with the VTU scheme for 2022 and it has been circulated to all the AC members. Salient features of the 2022 scheme include Mathematics, Physics and Chemistry courses for the particular stream, in addition to the introduction of ESC (Engineering Science courses), ETC (Emerging Technology courses) and PLC (Programming Language courses) courses as electives for the first year students
Resolution	The 1st year syllabus for all the B.E programs have been presented in the respective Board of Studies meeting and approved by Board of Studies. The same was presented to the academic council members for their inputs and approval. Few inputs received include the following:

Sl No	Description	Department
1	Social connect course activities should be conducted by all departments	All Depts
2	Request VTU to permit hybrid mode of conduction of courses in Minors programs with hands-on experience.	Dean Acad (D)
3	Applications of CS to be included in Physics-CS syllabus	Physics
4	Refer Cambridge material in Chemistry syllabus. Charging & recycling of EV battery to be included in syllabus	Chemistry
5	Sustainable engg course- refer UN sustainable development goals	Civil
6	Green building course- the title & content need to be checked.	Civil
7	Smart material- include RP materials, shape memory alloys	Mech

Course on "Scientific foundations for health" would be offered in 3rd / 4th semester for 2021 scheme. The scheme & syllabus was approved.

Agenda 18.3	**Approval of scheme and syllabus of PG-M.Tech, MBA & MCA 2022 scheme.**
Preamble	The first year PG 2022 scheme and syllabus have been prepared by the MBA, MCA and M.Tech departments and it has been circulated to all the AC members. The salient features of this scheme include Mathematics for the particular stream, Research methodology and IPR as mandatory course, Mini project in M.Tech, in the third semester and Open elective courses in the PG.

Resolution	The 1st year syllabus for all PG- M.Tech, MBA and MCA programs have been presented in the respective Board of Studies meeting and approved by Board of Studies. The same was presented to the academic council members for their inputs and approval. Some inputs received include the following: | Sl No	Description	Department
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1	Changes in scheme & syllabus 2020 vs 2022 should be highlighted.	MBA
2	Industry participation in M.Tech program should be highlighted	M.Tech- Civil
3	Minor formatting to be done in syllabus	M.Tech- CS
4	Title changes for 1-0-2 & 1-0-1 integrated courses	M.Tech - EC
5	For NVH course being offered by Aero dept in BE & Mech dept in PG, the AC members opined that the NVH treatment by Dassault systems was software driven, hence it was suggested to visit labs wherein the NVH can be conducted with hands-on experience.	M.Tech- Mech	 The scheme & syllabus was approved.
Agenda 18.4	**Offering the courses of previous schemes as parallel batches for re-registered students of the MBA & MCA2020 scheme and B.E 2021 scheme.**
Preamble	It is proposed to offer the backlog courses of old schemes during the regular semester also. This will help the students of the old schemes who have few courses as a backlog to complete their Degree within stipulated duration.
Resolution	The AC permits to offer the backlog courses of the previous schemes during the regular semester too for all UG & PG programs..
Agenda 18.5	**Results analysis of UG & PG for the academic year 2021-22.**
Preamble	The COE presented the results analysis for 2021-22 for all branches & semesters. He also presented the batch wise analysis highlighting the progression of 2018-22 UG batch & 2020-22 PG batch.
Resolution	The AC members expressed their satisfaction to the results presented. However, the AC members expressed their concern about the performance of 2021 scheme students. To improve their academic performance initiatives like remedial classes, unit wise feedback, slow learners identification & monitoring policy etc has already been initiated.
Agenda 18.6	**Minors program approval – AI / ML and Cybersecurity offered by CS Dept.**
Preamble	Two minor programs have been proposed by the Computer science department which include Artificial Intelligence and Machine Learning and Cyber security. These minor programs will be offered in the hybrid mode wherein in some courses will be offered by the department/industry, while some certification courses will be through NPTEL, Google, AWS etc.
Resolution	The Minor programs were approved.
Agenda 18.7	**Information to Academic Council regarding NAAC and NBA accreditation.**
Preamble	1. To appraise the Academic council regarding the NAAC grading. The college was awarded with A+ grade with a validity of 5 years. 2. Reg NBA accreditation, the expert team visit was conducted in December 2022 for 5 UG programmes namely Mechanical engg, Civil engg, E&C engg, CS engg and IS engg. and MCA. Results are awaited.
Resolution	The Academic council expressed their happiness on the institute being awarded A+ grading by NAAC & noted the NBA accreditation status.

Agenda 18.8	Submission of AQAR for the academic year 2021-22.
Preamble	The submission of AQAR to NAAC for the academic year 2021-2022 has been taken up and the data collection work is in progress.
Resolution	The Academic council noted the progress of AQAR submission for the academic year 2021-2022.
Agenda 18.9	**Any other matter with permission of the Chair**
Preamble	1. Changes in Board of Studies MTECH DCN The following changes in the Board of Studies (BoS) M. Tech. Digital Communication and Networking (DCN) of our institute for a period from 01.10.2022 to 11.08.2024 was made due to change in HOD, substitution of faculty members & sad demise of a BOS member.
Resolution	The AC approved the changes in BoS for M.Tech DCN.

Date: 06.02.2023