Shri G. S. Institute of Technology and Science

DEPARTMENT OF COMPUTER ENGINEERING

Minutes of Meeting of Departmental Program Assurance and Quality Improvement Committee (DPAQIC) held on 3rd June 2022

A meeting of Departmental Program Assurance and Quality Improvement Committee (DPAQIC) of Department of Computer Engineering was held on 3rd June 2022 at 02:00 pm in Cabin of HoD in Hybrid mode. Some of the experts joined in online mode through Google Meet online meeting platform.

Following members attended the meeting:

1.	Dr. Urjita Thakar	(Chairperson) Head, Department of Comp.Engg.
2.	Dr. Vahida Z. Attar	Professor, Dept. of CS &IT, CoE, PUNE (External Expert)
3.	Dr. Vrinda Tokekar	Professor & Head, Dept. of IT, IET, DAVV (External Expert)
4.	Mr. V.R. Sathe	IT Consultant, Indore (External Expert)
5.	Prof. S.V. Charhate	Professor, Dept. of E& TC, SGSITS (Sr. Professor from other Dept.)
6.	Prof. D A Mehta	(Member) (Sr. Professor, Dept. of Comp. Engg.)
7.	Mr. Surendra Gupta	(Invitee)
8.	Dr. Vandan Tewari	(Invitee)
9.	Mr. Rajesh Dhakad	(Invitee)
10	Dr. Anuradha Purohit	(Invitee)

Following are the deliberations:

Vision and Mission of the department was presented. Subsequently other agenda items were discussed Recommendations are as given below:

Item no 1: To present the Action Taken Report (ATR) for last DPAQIC meeting held on 25/11/2022
The Action Taken Report was presented by the HoD. The actions taken were appreciated by the members. It was recommended that the practical exams of students be taken in small batches so that industry experts find it easy to participate in them as external examiners.

Item no 2: To discuss about the direct and indirect CO-PO attainment
The committee was satisfied with the action taken by the department towards CO-PO attainment hence no further discussion was done.

Item no.3: To Discuss the implementation of NEP 2020 in reference to Engineering Degree Courses-
Following discussion was held with regard to provisions made in NEP2020 and the time line of implementation.

- It was informed to members that the implementation models for some points of NEP2020 such as the basis of Credit Banks and Multidisciplinary Education in Higher education is still in idea phase and that AICTE may devise some models in future.
- It was informed that DAVV, Indore has started to design some models of multidisciplinary degrees (although not for Engineering courses) where there is a proposed concept of Major and Minor courses essentially making a graduation degree 'Generic'.

Vrinda Tokekar

- Members were also informed about the RGPV initiative towards implementation of NEP2020 for Engineering courses, some models of implementation may be declared by the university in near future.

All experts agreed that since all features of NEP2020 are yet to be understood clearly, the implementation would be discussed later when some specific policy and standard models from appropriate bodies become available.

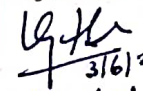## Item no. 4: To discuss Rubrics for Project Evaluation

- It was suggested by the experts that once the students have completed the gap-analysis, they should be asked to propose multiple solutions and then justify the chosen solution appropriately. The same should be reflected in the rubrics for project evaluation of Major Project Phase-I

- It was suggested that User Interface Design should also be the prime design focus instead of an after-thought and therefore should be included in rubrics of Major Project-Phase-II

- It was also discussed that 'Testing' should also be included in rubrics as it proves whether final product meets the objectives or not.

- It was proposed that Project management models may be followed and the timeline performance of all students of a project batch be kept so that final grades may reflect the same. This would enable to distinguish among students of a project batch based on their performance.

It was therefore resolved that a new set of Rubrics for Project Evaluation be framed incorporating all the suggestions given by the members.

Item no. 5: Any other with permission of Chair: No other item was discussed.

The meeting ended with vote of thanks to the Chair.

Signatures of Attendees:

			Signature
1.	Dr. UrjitaThakar (HoD, Comp.Engg.)	(Chairperson)	3/6/22
2.	Dr. Vahida Z. Attar, Professor, Dept. of CS &IT, CoE, PUNE	(External Expert)	Attended online
3.	Dr. VrindaTokekar, Professor & Head, Dept. of IT, IET, DAVV, Indore	(External Expert)	VrindaTokekar
4	Mr. V.R. Sathe, IT Consultant, Indore	(External Expert)	V.R.Sathe
5.	Prof. S.V. Charhate, Professor, Dept. of E& TC,SGSITS	(Member, Sr. Professor from other Dept.)	SVCharhate
6.	Prof. D A Mehta	(Member, Sr. Professor, Dept. of Comp. Engg.)	
7.	Mr. Surendra Gupta	(Invitee)	
8.	Dr. Vandan Tewari	(Invitee)	3/6/22
9.	Mr. Rajesh Dhakad	(Invitee)	
10.	Dr. Anuradha Purohit	(Invitee)	APurohit