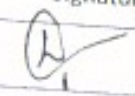
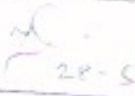


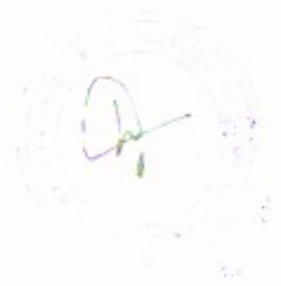


ACADEMIC AUDIT REPORT - External

Name of the Department : <u>Computer Science & Engineering</u>					Date of Audit: <u>28th May 2022</u>		
					Name of the Institution <u>SDMCEIT/CSE</u>		
AUDIT TEAM DETAILS							
Sl. No	Name	Affiliation	Designation	Mobile No.	Email Id	Role in Audit Team	Signature with date
1	Dr. S.M. Joshi	SDMCEIT CSE Dept	Prof	98360 79406		Chairperson Internal	 28-5-22
2	Dr. Tamal Das	IIT Dhanuwa	Asst. Prof.	99300 35716		External	 28-5-22
3	Dr. U.P. Kulkarni	SDMCEIT CSE Dept	Prof.	96459 15301		Internal Expert (Industry)	 28/5/2022
4	Prof. Aruna Vaidya	"	Asst. Prof.	903688 9732		Internal Topic Expert	
<p>Over all Observation/Remarks:</p> <p><u>To be awarded later.</u></p>							



Sl. No	Audit Parameter	Observations and suggestions
1	<p>Strategic Plan: How well the strategic plan or its equivalent any other development plan is executed with clear observable outcomes / evidences?</p>	<p>The department has a well-established operational plan in place for the teaching-learning process of UG and PG students. Their engagement with alumni (as evidenced by regular alumni talks) as well as industry members (as part of the Board of Studies) is particularly noteworthy. The department demonstrates a significant degree of operational excellence.</p>
2	<p>Mission-1: What level of contextual relevance is brought in the curriculum?</p>	<p>Appreciable degree of contextual" relevance is incorporated in the curriculum, by enabling student-alumni interactions, ensuring inputs from industry members as well as external subject experts (as part of its Board of Studies), and C-III workshops. The introduction of pertinent bridge courses and ability enhancement courses are valuable steps to accomplish this mission.</p>
3	<p>Mission-2: What level of preparedness and implementation is seen in making teaching learning process effective on OBE principles?</p>	<p>The department lays specific emphasis in aligning their teaching-learning process with OBE principles by means of proactively defining each course's learning outcomes, as well as normalizing the content delivery and evaluations between its two divisions (for each course). Quality control for each course is ensured by the departmental IQAC coordinator in terms of the course content and evaluations. It is indeed noteworthy that the</p>

		department includes senior faculty member(s) who serve OBE consultancy to other institutes.
4	Mission-3: What levels of establishment of research infrastructure, processes and research outcomes are seen?	The level of research establishment and processes is relatively nominal. Research outcomes are not accorded much priority at the moment, and needs to be emphasized.
5	Mission-4: What level of preparedness and implementation is seen in connecting Industry with class room?	Industry-oriented labs (e.g. Cisco lab), talks by alumni members from the industry and inclusion of industry members in the Board of Studies, C-III workshops are appreciable efforts in connecting industry with classroom.
6	Mission-5: What level of preparedness and implementation is seen in developing students' personality focusing on ethics and soft skills?	The students are formally introduced to Professional Ethics through a course as part of their curriculum. Soft skills such as communication and team work, are implicitly acquired through group projects, and while making presentations.
7	Other noteworthy achievements? If any.. Faculty members/ Staff/Students	The department is actively looking for ways and means to enhance its research profile, consultancy engagements, and activities related to professional societies, which is appreciable.

		<p>With respect to its primary objective of ensuring good placements for its UG students, the department has been performing well.</p>
8	<p>Suggestions</p>	<p>While it is understandable that research is not accorded the top priority at the moment, it is but high time to create some stimuli/awareness to pursue active research among the faculty members to begin with, and gradually include some research flavor in the UG course curriculum. Research is not only for the sake of securing funds for projects, but also for the side-effect that it has in the teaching quality of the respective faculty members. Domain-specific weekly paper reading groups among PG students and faculty members, occasional talks/visits by established researchers, collaborative research with external experts, etc. might help. Engaging teaching assistants in courses might help improve the research output by faculty members.</p>

Auditor-1

Auditor-2

Auditor-3

Auditor-4

[Signature]
25-5-22