



DEPARTMENT OF CIVIL ENGINEERING

Faculty Survey Form AY:2020-21

Name : *KVGM SreeRam* Designation: *Assistant Professor*
Year of service: *4 Yrs* Courses taught in this college: *B.Tech*

This questionnaire is intended to collect information relating to your satisfaction towards the Administration, Curriculum, and facilities. The information provided by you will be kept confidential and will only be used for internal quality improvement and development of the programme. The following rubric will be considered for evaluation.


Score scale: 3 – Excellent; 2- Satisfactory; 1- Poor

S.No	Parameters	Score
I	Administration	
1	Faculty are encouraged for research activities and financial assistance	3
2	Salary and other financial incentives are timely provided	2
3	Management takes care of the welfare measures	3
4	Faculty are encouraged to organise/attend various FDPs, conferences and seminars	3
5	Management is supportive towards quality teaching, innovation & incubation	2
II	Curriculum	
7	How do you rate the quality and relevance of the courses included into the curriculum	3
8	Are you involved in framing syllabus in the area of your expertise	2
9	How do you rate the courses in terms of their relevance to the latest and/or the future technologies	2
10	Is the course curriculum helping your students in getting internships and placements	3
11	The course content is organized in a logical sequence	2
12		
IV	Facilities	
13	House keeping, water and sanitation facilities are up to the mark	3
14	Photocopy/Printing/stationery facilities are available to the staff in the campus	3
15	Proper first-aid and other emergency services are available in the campus	3
16	Good Canteen facility is available in the campus	3

17	Regular power supply/backup facilities are available in the campus	3
18	Recreation facility like sports & games, etc available for staff in the campus	2
19	Library is well equipped with journals/e-journals/software's/database	2
20	Good teaching aids/support for delivering the curriculum	2
21	Lab facilities are upto the mark of the curriculum	3
22	Enough internet/wifi facilites throug out the campus	1
	POs	
1	ENGINEERING KNOWLEDGE: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.	3
2	PROBLEM ANALYSIS: Identify, formulate, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.	2
3	DESIGN/DEVELOPMENT OF SOLUTIONS: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.	3
4	CONDUCT INVESTIGATIONS OF COMPLEX PROBLEMS: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.	3
5	MODERN TOOL USAGE: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.	2
6	THE ENGINEER AND SOCIETY: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.	3
7	ENVIRONMENT AND SUSTAINABILITY: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.	3
8	ETHICS: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.	2
9	INDIVIDUAL AND TEAM WORK: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	2
10	COMMUNICATION: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, give and receive clear instructions.	3
11	PROJECT MANAGEMENT AND FINANCE: Demonstrate knowledge and	3

	understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.	
12	LIFE-LONG LEARNING: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.	2
	PSOs	
1	An Ability to recognize the issues like Green initiatives, Alternate Energy Sources and relate the civil engineering solutions to meet such requirement.	2
2	Ability to recognize the need of housing, sanitation, waste management, irrigation and use of renewable energy for a sustainable environment.	3
3	Able to apply technical & communication skills and use STAAD.Pro, ArcGIS for civil engineering practice.	3

DATE 16


SIGNATURE