

### **Job Description of FACULTY AND KRA**

Sr. No.	Key Result Areas	Job Description
1	<b>Teaching / Instructions / Guidance / Mentoring</b>	<ul style="list-style-type: none"> <li>• Class Room Instruction &amp; Laboratory Instruction of high quality in line with the syllabus prescribed by BoS and relevant advanced topics beyond syllabus.</li> <li>• To develop curriculum, learning resource materials and Laboratories.</li> <li>• To guide students for Mini Projects, Major projects</li> <li>• To ensure better effective pedagogy / teaching learning process</li> <li>• To assess students, work in Labs and review performance</li> <li>• To adopt innovative way of teachings.</li> <li>• To complete midterm and terminal assessment / examination</li> <li>• To be part of Examination reforms</li> <li>• To guide and counsel for their personal, ethical, moral and overall character.</li> <li>• To illustrate industry practises for better understanding of job roles in industry</li> <li>• To train students on latest tools and technologies</li> <li>• To train students from placement / higher education / entrepreneurship point of view</li> <li>• To update latest digital learning material ready and help student's online way for skilling etc.</li> <li>• To mentor the students in view of professional, personal growth of students.</li> </ul>
2	<b><u>Research &amp; Consultancy:</u></b>	<ul style="list-style-type: none"> <li>• To actively involved in Research and Development Activities, Research guidance and Industries sponsored research.</li> <li>• Monitoring instructional mechanism, teaching learning process etc.</li> <li>• Providing R&amp; D support and consultancy services to the Industry</li> <li>• To generate internal revenue ( IRG) for institute from R&amp;D, Testing , consultancy , training , executive execution , skilling , courses, utilisation of knowledge/ resources/ hi end equipment's etc.</li> <li>• To provide consultancy and testing services by providing extension services and participating in community services.</li> <li>• To provide non-formal modes of education for benefit of community and dissemination in community services.</li> <li>• To promote the spirit of entrepreneurship with an aim at creation of jobs and any other relevant work assigned by the head of the institution.</li> <li>• To provide Technical support in areas of social relevance.</li> <li>• To prepare project proposals for funding in vital areas of R &amp; D.</li> <li>• To keep abreast of new knowledge and skills, help generate new knowledge and dissemination of such knowledge through publication of papers, books and seminars etc.</li> <li>•</li> </ul>
3	<b><u>Administration:</u></b>	<ul style="list-style-type: none"> <li>• To participate actively in academic and administrative management of the institution and also in policy making.</li> <li>• Planning, monitoring and evaluation and promotional activities at department and institutional level.</li> <li>• To participate in College level /dept level committees</li> <li>• To coordinate committee work , if any</li> <li>• To work towards Laboratory developments, to assist purchases, Lab maintenance</li> <li>• To participate in NBA/ NAAC / NIRF etc. work as directed by Heads,</li> <li>• To design and develop new Programmes of high quality.</li> <li>• Laboratory Development and Modernization.</li> </ul>

		<ul style="list-style-type: none"> <li>• To participate in administration related activity both at departmental and institutional levels.</li> <li>• To monitor and evaluate academic and research activities.</li> <li>• To participate in policy planning at the Regional / National level for development of Technical Education.</li> <li>• To help mobilization of resources for the institution.</li> <li>• To plan and implement staff development activities.</li> <li>• To maintain accountancy and to conduct performance appraisal.</li> <li>• To participate in placement / alumni / ERP/ Other admin functions</li> <li>• To participate in social outreach programmes as directed by Institute</li> </ul>
<b>4</b>	<b>Student's activities</b>	<ul style="list-style-type: none"> <li>• To monitor student progress as class in charge if any</li> <li>• To participate in student activity committees and execute work</li> <li>• To actively participate co-curricular and extra – curricular activities of the college and those organized by other institutions.</li> <li>• To supervise students' activities, clubs, associations, chapters,</li> </ul>

Expected work load in hours-

Type of Work/ Responsibility	Expected hrs of Utilization of week (Min)			
	Lect/ Asst Prof.	Asso. Professor	Professor	Principal/ Director
Teaching/ Instructions ( Only)	16 hrs	14 hrs	10 hrs	4 hrs
Review of Preparation for teaching, Assessment, Evaluation, Working on Learning resources	12 hrs	10 hrs	4 hrs	3 hrs
Administrative work, committees	4 hrs	8 hrs	14 hrs	25 hrs
Lab Developmental work/R&D/Industry Linkages	4 hrs	12 hrs	6 hrs	4 hrs
Student Guidance and Counselling	4 hrs	6 hrs	6 hrs	4 hrs
	40 hrs	40 hrs	40 hrs	40 hrs

Key Result Areas for teachers ( Specific ) – SAMPLE  
( Actual allocation of load and work shall be done by HoD and Director

**Key Responsibility Area (KRA)**

<b>Faculty Name</b>	-	<b>MR. ABC</b>		
<b>Designation</b>	-	<b>Asst Prof</b>		
<b>Instructional Load</b>	<b>Class</b>	SY A	SY C	TY
	<b>Subject</b>	X	X	Y
	<b>Theory</b>	3 hrs	3 hrs	-
	<b>No of Batches</b>	-	3	4
	<b>Lab Session hrs</b>	-	2 hrs	2 hrs
	<b>Sub-total</b>	3 hrs	6 hrs	8 hrs
	<b>Total Instructional Load per Sub</b>	<b>9 hrs</b>		<b>8 hrs</b>
	<b>Total Instructional Load</b>	<b>17 hrs</b>		
<b>Guidance / counselling for Projects</b>	<b>No of UG projects Group</b>	2		
	<b>No of PG projects Group</b>	1		
	<b>No of PhD Students</b>	-		
<b>Administrative Responsibility as Head / Dean / Section Head / Central Responsibility as Head</b>		Nil		
<b>R&amp;D Workload, IRG, Consulting assignments (Funded Projects, Assigned Publications, etc, and Patents).</b>		2 Papers per year in Journals One Sponsored Projects per year OR one patent		
<b>Departmental Admin/ development/Student-related activity load (Responsibility given by Head of Department including dept committees)</b>		Class Coordinator, Time table committee, CSI Committee, BoS		
<b>College level Admin- development load/ Convenor of Committee/members of the committee as allotted by Director</b>		Anti Ragging Committee, Examination Committee, Maintenance committee		
<b>Role to be assigned in ERP ( One role will be as per Designation / cadre , other shall be as per Admin roles or convenor/ coordinator etc. Member role is to be linked in Cadre role only)</b>		Asst Prof, Class Coordinator		