



## **G. PULLAIAH COLLEGE OF ENGINEERING AND TECHNOLOGY (Autonomous)**

(Approved by AICTE | NAAC Accreditation with 'A' Grade |  
Accredited by NBA (CSE, ECE & EEE) | Permanently Affiliated to JNTUA)  
Nandikotkur Road, Venkayapalli (V), Kurnool - 518452, Andhra Pradesh

### **Performance Based Appraisal System (PBAS) Proforma based on Academic Performance Indicators (API)-AY: 2023-2024**

#### **(Professor/Associate Professor/Assistant Professor)**

Part A: Faculty Information	
<b>S. No.</b>	<b>Faculty Details</b>
<b>A.1</b>	Employee ID :
<b>A.2</b>	Name of the Faculty :
<b>A.3</b>	Name of the Department :
<b>A.4</b>	Designation :
<b>A.5</b>	Highest Qualification :
<b>A.6</b>	Date of Joining :
<b>A.7</b>	Total Service after M.Tech (as on 1 <sup>st</sup> July of CAY) :
<b>A.8</b>	Experience at GPCET (as on 1 <sup>st</sup> July of CAY) :
<b>A.9</b>	Google Scholar ID :
<b>A.10</b>	ORCID ID :

Part B: Teaching ,Learning and Evaluation(120)				
S. No	Criteria		Evaluation Rubrics	Max. Points
<b>B.1</b>	<b>Courses Taught Success Rate and Attainment of Course Outcomes(40)</b>			
<b>B.1.1</b>	Odd Semester	Title of the course with course code:		
		Success Rate of ODD Semester	$\frac{\text{Pass}\%}{100} \times 10$	10
		Grade Point Average of the class in the course(consider only pass students)	$(\text{GPA}/10) \times 5$	5

		Number of course out comes attained	1point for each CO	5
B.1.2	Even Semester	Title of the course with course code:		
		Success Rate of EVEN Semester	$\frac{\text{Pass}\%}{100} \times 10$	10
		Grade Point Average of the class in the course(consider only pass students)	(GPA/10)*5	5
		Number of course outcomes attained	1point for each CO	5
Note: Points are allotted for success rate only if the pass percentageis $\geq 70\%$ and zero points for < 70%				
B.2	Feedback on Teaching(20)			
B.2.1	Odd Semester	Points are allotted only if the feedback percentage is $\geq 70\%$ and zero points for <70%	$\frac{\%}{100} \times 10$	10
	Even Semester		$\frac{\%}{100} \times 10$	10
B.3	Pedagogical Initiatives(40)			
B.3.1	Usage of ICT Tools		2 points per tool	4
B.3.2	Alternate Assessment Tools/In-class Assessments		2 points per tool	4
B.3.3	Design of Complex Engineering Problems/Activities(for B.Tech / M.Tech) Case Studies (for MBA)		2 points per problem	6
B.3.4	Course End Projects (for B.Tech/M.Tech)Survey Reports/Study Reports (for MBA)		2 points per project/report	6
B.3.5	Innovative Teaching Methods/Active Learning Strategies		2 points per method	6
B.3.6	Content Development (Video Lectures, Laboratory Manual, Handouts, Course Instructional Material etc.) Every individual has to claim and not on sharing basis		5 points per each item	10
B.3.7	Awareness on OBE(Description in 500Words)		Assessed during Face-to-Face Interaction	4
B.4	Student Mentoring(20)			
B.4.1	Number of students mentored(N)			
B.4.2	Frequency of mentor-mentee meetings			
B.4.3	Number of students cleared all the Courses in first attempt,N1	Odd Semester	(N1/N)*4	4
B.4.4	Number of students cleared all the Courses in first attempt,N2	Even Semester	(N2/N)*4	4
B.4.5	Number of students participated in inter-institutional Events		0.5 point per student	2
B.4.6	Number of students received awards or prizes in competitions		1 point per student	2
B.4.7	Number of students undergone NPTEL self-learning course(MOOCs)and acquired certificate of merit with credits		0.5 point per student	3
B.4.8	Number of students under taken certification courses by Reputed industries/organizations		0.5 point per student	2
B.4.9	Mentee's attendance	Number of student shaving Attendance $\geq 75\%$ ,N3	(N3/N)*3	3
Total(B)				120

Part C: Research Contribution(110)				
S. No.	Criteria		Evaluation Rubrics	Max. Points
C.1	Research Paper sand Publications (50)			
C.1.1	Papers Presented in Conferences (Indexed in Scopus / Web of Science)		5 points per paper	10
C.1.2	Papers Published in Journals (Indexed in Scopus/Web of Science/SCIE/ESCI)	Q1	20 points per paper	20
		Q2	15 points per paper	
		Q3/Q4	10 points per paper	
C.1.3	Number of Citations in previous calendar year(Jan1toDec 31)		1pointpercitation	10
C.1.4	Publication of Book Chapters (Indexed in Scopus/Web of Science/SCIE/ESCI etc.,)		First Author-5 points Second Author-3points	5
C.1.5	Publication of Textbooks (Must submit the validation report from is bnserach.org)		First Author-5 points Second Author-3 points	5
C.2	Funded Research Projects(20)			
C.2.1	Research Projects – Approved/Ongoing or Applied(Points can be claimed during the period of Project)	≥10Lakhs:PI-15 points,Co-I-10points 5 to 10Lakhs: PI-10 points, Co-I-5 points <5Lakhs: PI-5 points ,Co-I -5points Applied: PI-5 points, Co-I- 3points		15
C.2.2	Outcome of Research project (Tangible Output: Paper Publication or Product Developed)		PI/Co-I-5points	5
C.3	Products and Patents(20)			
C.3.1	Product/Working Model/ Software Application Developed	5points per product/model/application		5
C.3.2	Number of Patents Granted /Published/Filed or Copyright	1Granted -10points 1Published-7points 1Filed-5points		10
C.3.3	Money generated from Patent or Copyright during the CAY	5points (No minimum limit on generation of money)		5
C.4	Consultancy(5)			
C.4.1	Consultancy work undertaken and Corporate Training	>10K	1 point	5
		10K to 25K	2 points	
		25K to 75K	3 points	
		75K to 1Lakh	4 points	
		>1Lakh	5 points	
C.5	Supervisor ship(5)			
C.5.1	Number of Scholars supervising For PhD	4pointperscholar		5
C.6	Student Projects(10)			
C.6.1	Number of student projects guided(Valid if Project converted to paper publication) <b>Note:</b> It is not applicable for H&S Faculty	B.Tech/MBA/M.Tech:5pointsper Team/Project. Incase only one project is Allotted ,mini project is also considered		10
Total(C)				110

<b>Note:</b> 1. In Part C, excess contribution for items C.1, C.2, C.3 & C.4, may be adjusted in another Item at a weightage of 50% if it doesn't exceed its maximum score. 2. For Assistant Professors without PhD, only 30 points are considered under part C, covering C.1.1(5), C.1.2(10), C.3.1(5) and C.6.1(10) however excess contributions will be given weightage and considered during assessment. 3. For Assistant Professors with PhD, Associate Professors with and without PhD, only 80 points are considered under part C, excluding C.1.4(5), C.1.5(5), C.2.2(5), C.3.3(5), C.4.1(5) and C.5.1(5), however excess contributions will be given weightage and considered during assessment.			
<b>Part D : Extension Activities and Professional Development(70)</b>			
S. No	Criteria		Max. Points
<b>D.1</b>	<b>Professional Development(25)</b>		
D.1.1	Trainings Attended by the Faculty	FDP of NPTEL Course(8or 12Weeks)/Internship in Industry(2WeeksandAbove)-2.5pointsper training	5
		<ul style="list-style-type: none"> <li>• Sponsored FDP of National/International Agencies(2 Weeks or 1 Week) / NPTEL Course (4 Weeks) -2points per training</li> <li>• Workshop(Lessthan1week) -1pointpertraining</li> <li>• Certifications-5points</li> </ul>	5
D.1.2	Training Conducted by the Faculty as Coordinator /Co-coordinator	<ul style="list-style-type: none"> <li>• FDP/STTP/Workshops(1or2Weeks)-5pointseach</li> <li>• FDP/STTP/Workshops(less than one week)-2.5pointseach</li> </ul>	10
D.1.3	Value added /Add-on course/Workshops designed and Conducted (Durationofminimum40hrs.)	5 points per course	5
<b>D.2</b>	<b>Professional Interactions(30)</b>		
D.2.1	Membership of Professional Society (IEEE, ACM, IETE ISTE, ASME, ASCE, CSI, etc.)	2Lifetime-2.5 per membership 1Annual-5 per membership	5
D.2.2	Interaction with Outside World	<ul style="list-style-type: none"> <li>• Member of Accreditation Bodies/Governing Body/Academic Council/Fellow in Professional Bodies/Board of Studies/Professional Societies activity/ExaminerforPhD-10points</li> <li>• Project Examiner: M.Tech- 5points,B.Tech-2.5points</li> <li>• Question Paper Setting -5points,LabExaminer-2points</li> <li>• Resource Person for Seminar/FDP or Reviewer for Conference/Journal - 5points</li> <li>• International Visits -10points</li> <li>• MOUs-5points</li> </ul>	15
D.2.3	Awards and Achievements* (Best Teacher /Best Paper/Best Researcher/Young Researcher /Gold Medal/Awards for Contributions/Awards from Professional Societies etc.)	10 per award	10
<b>D.3</b>	<b>Contribution in Administration at Workplace(15)</b>		
D.3.1	Contribution to Institution (Descriptionin200Words)	Principal Authentication And Appraisal	5
D.3.2	Contribution to Department (Descriptionin500Words)	HOD Authentication and Appraisal	10
<b>Total(D)</b>			<b>70</b>
<b>Note:</b> 1. In Part D, no adjustment for excess contribution. 2. For assistant professors and associate professors, only 50 points are considered under part D,excludingD.1.2(10) and D.2.3(10) how ever excess contributions will be given weightage and considered			

During assessment.

**Part E : Additional Information(Optional)**

**Description & Upload PDF**

**Total(B+C+D)**

**300**

**Note:**

1. The total score for assistant professors without PhD is 200 (B-120, C-30, D-50), assistant professors with PhD and associate professors is 250 (B-120, C-80, D-50) and professors is 300 (B-120, C-110, D-70).
2. Score will be awarded for those metrics the evidences are submitted.