Prasad V. Potluri Siddhartha Institute of Technology (Autonomous)

Kanuru, Vijayawada – 520 007

(Permanently Affiliated to JNTUK, KAKINADA, Accredited by NBA, Accredited with A+ grade by NAAC, ISO 9001:2015 Certified Institute)

INTERNAL QUALITY ASSURANCE CELL (IQAC)



EXTERNAL ACADEMIC AND ADMINISTRATIVE AUDIT REPORT

(EXTERNALACADEMIC AND ADMINISTRATIVE AUDIT REPORT)

(The activities are to be graded on the following scale)					
ExcellentGoodSatisfactoryNeed Improven					
Α	В	С	D		

(The activities are to be graded on the following scale)

Name of Head of the Department :

SNO	Name of the Program	Sanctioned Strength	Actual Strength		
UG (Ei	ngineering)	L			
PG (Er	ngineering)				
UG &]	UG & PG TOTAL:				

(1) ACADEMIC ACTIVITIES

SNO	ITEM	GRADE	COMMENTS
1.1	Feedback on curricular and other aspects from		
1.1	stakeholders		
1.2	Revision / Update of regulation or syllabi		
1.3	Academic activity conducted beyond the prescribed		
1.5	curriculum during the AY:		
1.4	Total No. of teaching days during the AY:		
1.5	Preparation, distribution and availability of time- tables, Academic Calendar, Curriculum and syllabi		
1.6	Academic, administrative set up and functioning		
1.7	Faculty strength cadre-wise, Teacher student ratio, Non-teaching staff strength		
1.8	Class rooms, program specific labs, computing		
1.0	facility and other labs availability		
		PO	
	Attainment levels of the POs of the programme	attainment level	
	B.Tech in Civil Engineering		
	B.Tech in Computer Science & Engineering		
1.9	B.Tech in Electronics and Communication		
	Engineering		
	B.Tech in Electrical and Electronics Engineering		
	B.Tech in Information Technology		
	B.Tech in Mechanical Engineering		
	MBA		
1.10	New courses introduced		
	-Courses upgraded and percentage of up gradation in		
	course content		
1.11	Lab Component		
	-New Labs added		
	-No of new experiments introduced		
1 10	-New Hardware /software developed		
1.12	Number of and % of courses focusing on		
1.13	employability /entrepreneurship skill development		
1.13	Number of students undertaken -full time field projects		
	-full time internships		

(2) Faculty information and their contribution

SNO	ITEM	GRADE	COMMENTS
2.1	Faculty Awards and recognitions		

2.2	Faculty qualifications: Percentage of existing faculty with PhD a. Faculty awarded with PhD: b. Faculty submitted their PhD: c. Faculty pursuing PhD: d. Faculty registered for PhD	
2.3	Faculty guiding /guided PhDs:	
2.4	e-Content development / Lectures added to Web- resources	
2.5	List of conferences/seminars/ webinars/ workshops/FDPs attended for the enrichment of teaching - learning process	
2.6	Faculty interaction with outside world (BOS/NBA/Examiner for PhD evaluation / selection committee / Academic auditing / Chairperson /Chief guest /etc.)	

(3) Teaching-Learning Process and Evaluation

SNO	ITEM	GRADE	COMMENTS
3.1	Mechanism and activities for slow learners		
5.1	Outcome		
3.2	Mechanism and activities for Advanced Learners		
5.2	Outcome		
3.3	Value added courses		
5.5	Outcome		
3.4	Initiatives taken for innovative mini and major projects		
5.4	-Training for students & faculty		
3.5	Monitoring of Teaching Learning Process		
3.6	Initiatives undertaken towards faculty development		
3.7	Development Programmes for supporting staff		

(4) RESEARCH AND INNOVATION

SNO	ITEM	GRADE	COMMENTS
4.1	Research ambiance , activity and innovation (quality & quantity)		
4.2	Sponsored Research Projects and Consultancy		
4.3	Innovative processes adopted in teaching & learning		
4.4	Faculty publications in journals:		

	Scopus indexed:
	SCI / SCIE (Not ESCI):
	Total:
	h-index: Dept & Highest in the faculty.
	Publications in conferences:
4.5	- National (Scopus, SCI & equivalent)
	- International (Scopus, SCI equivalent)
	- Total:
	Faculty contribution in:
4.6	books:
	book chapters:
	(Books/Chapters with ISBN only are considered
	Government: Funded Applied:, Total
	R&D projects Amount:
4.7	Ongoing: Total
	Amount:
	Completed: Total
	Amount:
	Non- Government: Funded Applied:, Total
	R&D projects / Industry Amount:
4.8	sponsored projects Ongoing: Total
4.0	Amount:
	Completed: Total
	Amount:
4.9	Faculty involved in Consultancy & amount earned
	Faculty Filed:Published,
4.10	intellectual Granted
4.10	property rights /
	Patents:
4.11	In-house R&D grants & projects and their outcomes
4.12	New research facilities/ laboratory facilities added
4.10	MOU"s with industries/ R&D/ Premier Institutes
4.13	Details of activities
A 4 4	Research centers of excellence established:
4.14	Outcome in research centers
	Skill development centers established:
4.15	outcome:
	Incubation centers:
4.16	- Established with outside Industries :
	-Status of incubation:
	Start-ups & Entrepreneurships:
4.17	No of Start-ups & status:
	Awards from outside platforms:

(5) STUDENT SUPPORT AND PROGRESSION:

SNO	ITEM	GRADE	COMMENTS
5.1	Transformation rate from I year to II year (passed all subjects in first attempt)		
5.2	Professional society/Chapter activities		
5.3	Number of capability enhancement and development schemes		
5.4	Support for competitive examinations and career counselling		
5.5	Number of students who opted for higher studies		
5.6	Student pass percentage		
	First Year I SEM		
	First Year II SEM		
	Second Year I SEM		
	Second Year II SEM		
	Third Year I SEM		
	Third Year II SEM		
	Final Year I SEM		
	Final Year II SEM		
	Pass percentage of the outgoing batch		
	No of students who have graduated without backlogs in any semester of study		
5.7	Placements		
	Total No of Final Year Students(N)		
	No of students placed in the companies (X) (headcount only		
	Percentage of Placements (X/N)		
	No of students placed		
	(Pay Package >= 10 Lakhs)		
	No of students placed		
	(Pay Package < 10 Lakhs and >=5 Lakhs)		
	No of students placed		
	(Package < =5 Lakhs)		
	Highest pay Package		
	Minimum Pay Package		
	Average pay package		
	Median pay package		

Quality Circles and Outcome

Best Practices in the Department

SUGGESSIONS FOR IMPROVEMENTS:

Name and Signature of the Departmental IQAC Coordinator

Name and Signature of the Head of the Department

Name and Signature of the External Auditor: 1. 2.

Name and Signature of the IQAC Coordinator

Name and Signature of the Principal