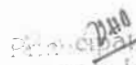



INTERNAL AUDIT 2018-19						
ECE						
S.NO	Parameter	Max Marks	Marks Obtained	Percentage	Improvements Shown	To Focus
1	1. Teaching – Learning Processes:	300	250	83.33	Usage of ICT, MOODLE, Q paper quality check, understanding of OBE	The process for attainment of Non - domain outcomes by students
2	2. Student's Performance	200	132	66.00	Overall improvement	% of students without career backlogs need to be focussed
3	3. Faculty contributions	250	117	46.80	NPTEL / short-term courses by faculty	External funding for research activities and grants for seminars etc, number of doctorates
4	4. Co-curricular activities	100	90	90.00	Improvements Shown	Can focus on organizing some international conference etc.
5	5. Students support systems	85	70	82.35	Better training in prog. Skills	GATE coaching discontinued. Can check for external agency training for GATE / Civil Services, can increase professional body activities
6	6. Continuous improvement	40	33	82.50	Satisfying	
7	7. Best Practices	25	20	80.00	Good number	To cover more number of students
	Total	1000	712	71.20		Should target to the level of 5 years NBA accreditation
EEE						
S.NO	Parameter	Max Marks	Marks Obtained	Percentage	Improvements Shown	To Focus
1	1. Teaching – Learning Processes:	300	196	65.33	Feedback , Q paper validation, One grant is received from AICTE, financial support to 2 poor students in the	Action to be taken on previous remarks by IA. To improve ICT facilities, Industry interaction, OBE knowledge of new faculty , Indirect assessment not done,
2	2. Student's Performance	200	80	40.00		
3	3. Faculty contributions	250	99	39.60		
4	4. Co-curricular activities	100	46	46.00		


 J. J. Neeraj Institute of
 Technology & Sciences
 Sandipalasa-531-152
 Vishakhapatnam District

5	5. Students support systems	85	57	67.06	department..	Projects,publications seminars / journals, placements, students participation in events, Professional membership, o magazine
6	6. Continuous improvement	40	29	72.50		
7	7. Best Practices	25	12	48.00		
	Total	1000	519	51.90		
Mechanical						
S.NO	Parameter	Max Marks	Marks Obtained	Percentage	Improvements Shown	To Focus
1	Teaching – Learning Processes:	300	221	73.67	Rubrics , MOODLE	The processes for attainment of Non-domain outcomes by students
2	Student’s Performance	200	93	46.50		To be improved.
3	Faculty contributions	250	132	52.80	External funded Projects	All faculty should focus on research projects / grants for seminars. Not only few.
4	Co-curricular activities	100	95	95.00		Alumni interactions in interaction and support to the department
5	Students support systems	85	54	63.53	Remeial classes,addl training in prog. / tech Skills	Can check for external agency training for GATE / Civil Services,
6	Continuous improvement	40	28	70.00	Satisfying	
7	Best Practices	25	18	72.00		Can be strengthened.
	Total	1000	641	64.10		Should target to the level of 5 years NBA accreditation
CSE						
S.NO	Parameter	Max Marks	Marks Obtained	Percentage	Improvements Shown	To Focus

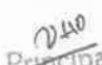

 Principal
 The Neerukonda Institute of
 Technology & Sciences
 Akhanna, Warangal-506002
 Warangal, T.S.

1	Teaching – Learning Processes:	300	181	60.33	ICT, collaborative learning, project review is good, some assignment papers are good, mentoring system	Documentation work needs lot of improvement
2	Student’s Performance	200	144	72.00	Overall improvement	% of students without career backlogs need to be focussed
3	Faculty contributions	250	116	46.40	Books and chapters publications	External funding for research activities and grants for seminars etc, number of doctorates, interaction with outside world
4	Co-curricular activities	100	59	59.00		Needs improvement in Alumni activities. More participation events in good institutions
5	Students support systems	85	50	58.82	Identifications of good students and training	ATRs not properly maintained.
6	Continuous improvement	40	24	60.00	Satisfying	
7	Best Practices	25	20	80.00		To be given more thrust and To cover more number of students
	Total	1000	594	59.40		

IT


S.NO	Parameter	Max Marks	Marks Obtained	Percentage	Improvements Shown	To Focus
1	Teaching – Learning Processes:	300	204	68.00	Record and Identification of weak students, some assignments provided from multiple sources which encourage self-learning, MOODLE and online resources usage, salesforce lab	Proper documentation of all activities, Departmentcalendar, guest lectures and interaction with outside world, ATR on feed back, Publication, research, student participation in co-curri activities, alumni, feed back from external sources, entrepreneurship, PO
2	Student’s Performance	200	95	47.50		
3	Faculty contributions	250	99	39.60		
4	Co-curricular activities	100	42	42.00		
5	Students support systems	85	63	74.12		
6	Continuous improvement	40	21	52.50		
7	Best Practices	25	15	60.00		

	Total	1000	539	53.90		attainment,	
Civil (Self assessment)							
S.NO	Parameter	Max Marks	Marks Obtained	Percentage	Improvements Shown	To Focus (As mentioned in NBA exit meeting)	
1	Teaching – Learning Processes:	300	245	81.67	CO-PO mapping and understanding, identification of curricular gaps	Non mapping of content beyond syllabus	
2	Student’s Performance	200	131	65.50		Conventional lectures / Lab/ Assignments	
3	Faculty contributions	250	96	38.40		Impact analysis on industrial training	
4	Co-curricular activities	100	70	70.00			
5	Students support systems	85	76	89.41			
6	Continuous improvement	40	12	30.00			Limited students professional activates / participation in National Conference
7	Best Practices	25	20	80.00			Faculty qualification / Research Publications should be improved
	Total	1000	650	65.00	placements in core companies		
Chemical							
S.NO	Parameter	Max Marks	Marks Obtained	Percentage	Improvements Shown	To Focus (As mentioned in NBA exit meeting)	
1	Teaching – Learning Processes:	300	249	83.00	OBE understanding, Mini Projects, experimental demos, Lab demonstration is good, assignments for self-learning,	Department Library should be improved	
2	Student’s Performance	200	101	50.50			
3	Faculty contributions	250	72	28.80			
4	Co-curricular activities	100	77	77.00			
5	Students support systems	85	56	65.88		Success rate is low	


Principal
Anil Neerukonda Institute of
Technology & Sciences
Sangivalasa-531 162
Vizakhapatnam Dist

6	Continuous improvement	40	32	80.00		Research & Consultancy should be improved		
7	Best Practices	25	14	56.00		Industrial exposure to faculty is required		
	Total	1000	601	60.10				
S & H Department								
Mathematics								
S.No	Parameter	Max Marks	Marks Obtained	Percentage	Improvements Shown	To Focus		
1	Teaching - Learning Processes	225	159	70.67				
2	Faculty contributions	250	56	22.40				
3	Student Support Systems.	75	57	76.00				
4	Best Practices	25	18	72.00				
		575	290	50.43				
Chemistry								
S.NO	Parameter	Max Marks	Marks Obtained	Percentage			Counseling , Good record of weak students, Membership in professional bodies,	Students / faculty awareness on OBE, Faculty publications, Research projects, student performance
1	Teaching - Learning Processes	250	221	88.40				
2	Faculty contributions	250	80	32.00				
3	Student Support Systems.	75	62	82.67				
4	Best Practices	25	20	80.00				
		600	383	63.83				
Physics								
S.NO	Parameter	Max Marks	Marks Obtained	Percentage				
1	Teaching - Learning Processes	250	206	82.40				
2	Faculty contributions	250	112	44.80				
3	Student Support Systems.	75	63	84.00				

4	Best Practices	25	20	80.00		
	Total	600	401	66.83		
	English					
S.NO	Parameter	Max Marks	Marks Obtained	Percentage		
1	Teaching - Learning Processes	250	210	84.00		
2	Faculty contributions	250	91	36.40		
3	Student Support Systems.	75	45	60.00		
4	Best Practices	25	20	80.00		
	Total	600	366	61.00		


 Principal
 Anil Neerukonda Institute of
 Technology & Sciences
 Sangivalasa-531 162
 Visakhapatnam Dist