

**INTERNAL QUALITY ASSURANCE CELL**  
**V R SIDDHARTHA ENGINEERING COLLEGE**  
**ACADEMIC AUDIT**

**Evaluation Sheet**

Department Name : \_\_\_\_\_

Programme Name : \_\_\_\_\_

Academic Year : \_\_\_\_\_

<b>I. PEO's, PO's and Curriculum</b>		
<b>S. No</b>	<b>Criteria</b>	<b>Observations</b>
1.	PEO's and PO's attainment	
2.	Stakeholders feedback and evidence related to curriculum design	
3.	Extent of its satisfaction with curriculum revision	
4.	Percentage of lab component -No. of new experiments designed -Hardware / Software developed or Societal problems solved.	
5.	Evidence of academic flexibility (Credits / Transitory regulations / Core or institutional electives)	

<b>II. Faculty information and their contribution</b>		
<b>S. No</b>	<b>Criterion</b>	<b>Observations</b>
1.	Teacher- student ratio	
2.	Faculty Cadre ratio	
3.	Faculty qualifications	
4.	Faculty experience & retention	
5.	Faculty contribution in writing: .....books: .....chapters:	
6.	Members in Editorial boards: Awards/Rewards received:	
7.	Faculty in professional organizations: And faculty contribution:	

8.	Industry collaborative projects	
9.	Faculty as resource persons in workshops / training activities	
10.	National level events organized -Conferences: -Workshops/ Seminars: -FDPs: International level events organized -Conferences: -Workshops/Seminars:	
11.	List of conferences/seminars/ workshops/ FDP's/ any exclusive programs attended for enrichment of teaching - learning process	
12.	Faculty interaction with outside world (BOS/NBA/Examiner for PhD evaluation / selection committee / Academic auditing /Chief guest /etc. )	

<b>III. Teaching-Learning Process and Evaluation</b>		
<b>S. No</b>	<b>Criterion</b>	<b>Observations</b>
1.	Student performance indices Attendance Exams	
2.	Mechanism and activities for slow learners for their improvement and outcomes	
3.	Student counseling /mentoring mechanism	
4.	Tutorial classes	
5.	Initiatives taken for innovative mini and major projects -Training for students & faculty	
6.	Best student projects with awards	
7.	Monitoring of teaching-learning process -- Assessment of teaching process in classrooms. -- Random verification of evaluated answer papers and question paper during the semester. -- Innovative teaching methods presented if any -- Verification of course files	
8.	Training programs conducted for students Guest lecturers:	

	Seminars/ workshops:	
9.	MoUs with Industries for internship	
10.	Students feedback	
11.	Feedback follow-up action	
12.	Scope for Self-learning Certificate courses Online courses	
13.	The differential requirements of student population <b>Male :</b> <b>Female :</b> <b>Cut-off rank</b> OC:        BC:        SC:        ST: PH: <b>Range of CGPA &amp; % of students</b> 10 -8 CGPA: 7 CGPA: 6 CGPA: 5 CGPA: No. & % age of failures: Success rate as per NBA guidelines:	
14.	Placements (%): Industries / organizations:	
15.	Higher studies (%): Institutions:	
16.	Activities of students in professional bodies: Awards in co-curricular activities:	

<b>IV. Research, Consultancy and Extension</b>		
<b>S. No</b>	<b>Criterion</b>	<b>Observations</b>
1.	Faculty publications in journals: Peer reviewed Journals: Thomson Reuters Impact factor Journals: S-index: h-index:	
2.	Publications in conferences: - National - International	
3.	Percentage of faculty contributing in ... .....research publications: .....books: .....chapters:	
4.	PhDs -Registered: Submitted: Awarded:	

	PhDs guiding /guided:	
5.	Funded R&D projects and consultancy work Applied: Ongoing: Completed:	
6.	Faculty intellectual property rights	
7.	In-house R&D grants & projects and their outcomes	
8.	New research facilities/ laboratory facilities provided	
9.	MOU's with industries/ R&D/ Premier institutes	
10.	Research centers of excellence established: Outcome in research centers:	
11.	Skill development centers established: outcome:	
12.	Faculty involved in research and consultancy	

<b>V. Infrastructure and Learning Resources</b>		
<b>S. No</b>	<b>Criterion</b>	<b>Observations</b>
1.	Adequacy of infrastructural facilities to improve the teaching learning process Class rooms: Laboratories: ICT class rooms / e- class rooms: Seminar halls: Syndicate rooms Faculty rooms:	
2.	Internet facilities for faculty & Students:	
3.	Technical manpower support	
4.	Modern / new equipment added in laboratories	
5.	Details of computing facilities and improvement	
6.	Deptnews letter / magazine	
7.	Department level library resources with details	

<b>VI. Student information, Support and Progression</b>		
<b>S. No</b>	<b>Criterion</b>	<b>Observations</b>
1.	Bridge courses: Add-on courses:	
2.	Student publications: Student prizes: Scholarships: Dept. student clubs:	
3.	Details of coaching provided for GATE/GRE/any other competitive exams	
4.	Industrial visits and internships	

<b>VII. Governance, Leadership and Management</b>		
<b>S. No</b>	<b>Criterion</b>	<b>Observations</b>
1.	Teaching and non-teaching staff attended for skill development programs	
2.	MoUs with premier Institutions for knowledge exchange	
3.	Quality policy & Quality objectives Committees & duties: Cells & duties:	
4.	Maintenance factor -physical observation -Biometric -Attendance monitoring system	
5.	Financial support/leaves for qualification/skill up- gradation:	
6.	Risk evaluation/safety measures:	

## **Academic Audit Report**

1. Name of Department:.....
2. No. of full time permanent faculty: .....
3. No. of part time Visiting/temporary contractual faculty: ..... / .....
4. No. of PG / UG courses:.....
5. Curriculum Revisions Info: .....
6. Research: Publications International Jr:..... National Jr: .... National Conferences:....  
International Conference: ..... Ph.D. Theses Submitted: .... Awarded:..... Number of  
Conferences/Lectures Organized:....., guiding / guided Ph.Ds:.....
7. Sponsored projects& amount: Applied....., Ongoing....., and completed.....
8. No. of Department Library Printed Books Added: ..... Web-resources CDs added .....  
e-Books Added: ..... , Journals.....
9. No. of Faculty using ICT and PPTs: .....
10. New Equipment and Infrastructure added: .....
11. Student feedback on Curriculum: Yes or No
12. Strengths :
  - (1)
  - (2)
  - (3)
13. Weaknesses :
  - (1)
  - (2)
  - (3)
14. General recommendations :
15. Suggestions for improvement:

**Sig. of Departmental IQAC In-charge    Sig. of Academic Auditor**

**Sig. of IQAC Coordinator**