



Guru Nanak Dev Engineering College, Bidar

Academic Audit Report

Name of the Department: Department of Computer Science & Engineering.

Academic Year: 2019-20

Date : 24/10/2019

Name, Designation and Address of Academic Auditors:

Sl. No	Name & Designation	Address of Academic Auditors
1.	Dr Ravindra Eklarker, Principal	GNDEC Bidar
2.	Vikas Swamy, CEO.	Uber core, Bangalore
3.	RavinandanPunnashetty.	Hitech Building Solutions
4.	Dr.NandkishoreD.Rao, Professor and Dean academics	Mech Engg, GNDEC Bidar
5.	Dr. Veerendra D, Assoc. Prof, and Dean R & D	ECE, GNDEC Bidar
6.	Dr. Dhananjay M, Professor	CS &Engg., GNDEC Bidar
7.	Umashankar. Y, Asst Professor,	Civil Engg., GNDEC Bidar
8.	Prasad K.K., HOD and IQAC coordinator	Mech Engg., GNDEC Bidar

Departmental Faculty Members Present/Interacted:

Criterion	Items	Verification (Yes / No)	Comments	Suggestions for improvement
Program Curriculum & Teaching Learning process	Course outcomes	Yes	Course outcomes are defined for all the courses	
	Curricular gaps and steps taken to fulfil it.	Yes	Curricular Gaps are identified & actions are taken to fulfil the gaps	
	Teaching methods	Yes	Satisfactory	
	Project work UG/PG	Yes	Increase in the paper publications based on student's projects and funding.	
	Assessment – components used for calculating COs attainment	Yes	Satisfactory	
	PO and PSO attainment	Yes	It is found satisfactory.	
	Student support – Remedial classes	Yes	Remedial classes are conducted for students whose CIE performance is less than 60% in various courses and for slow learners.	
	Parents meeting / Interaction – Evaluation of student's progress	Yes	Conducted the Parents meeting	
	Mentoring	Yes	Satisfactory	

	Feedback from students	Yes	Satisfactory	
	Steps taken on the feedback	Yes	Satisfactory	
Faculty Profile	Projects completed / on going	No	Improvement Observed	Submit more project proposals for funding
	Consultancy activities	No		Steps needs to be taken to initiate the Consultancy activities
	Papers / Articles / Books published	Yes	Average	Increase the Publications in referred journals
	Preparation of Learning materials / Content	Yes	satisfactory	
	FDP / Training Program / Seminar/Workshop conducted	Yes	satisfactory	
	Acted as Resource Persons	Yes	Minimum	Needs improvement
	M.Tech/M.Phil. & Ph. D guided /awarded	Yes	satisfactory	
	FDP / Training Program / Seminar/Workshop/conference attended	Yes	Good	
Profile of Students	Enrolment ratio (Admitted Vs Sanctioned Strength)	Yes	Excellent	
	Students involvement in extra-curricular & Co-curricular activities	Yes	Satisfactory	

	Study tour / industrial visits / exhibitions / Internship / Training	Yes	Satisfactory	
	Student achievements (Curricular)	Yes	Satisfactory	Satisfactory
	Student achievements (Co-Curricular & Extra Curricular)	Yes	Satisfactory	Satisfactory
	Adequacy and ambience of class rooms	Yes	Satisfactory	
	Adequacy and quality of equipment/ instrument / machineries in laboratories	Yes	Satisfactory	
	Internet Facilities	Yes	Adequate	
	Adequacy of Project/Research Lab and equipment	Yes	Satisfactory	
	Library facilities	Yes	More books and titles are added	
	MoUs signed and activities	Yes	Increase in MOUs with industries and institutions	
	Professional Society activities	Yes	Average	Establish Professional society at departmental level.
	Guest lectures/ Conference / Seminar / Workshop / webinars conducted	Yes	Satisfactory	
Infrastructure of the Department				
Activities of the Department				

	Interaction with Industry / Research Centres / Educational Institutions	Yes	Satisfactory	
	Newsletters / Magazine	Yes	Satisfactory	
	Alumni Association and activities	Yes	Satisfactory	
	Placements, Higher studies	Yes	Satisfactory	

Please give SWOC Analysis of the Department:

Strength:

- Well qualified, experienced and passionate faculty.
- Enrolment of students.
- Good Infrastructure.
- Excellent bond between the faculty and students. **Weakness:**
- Consultancy.
- Sponsored research.
- Students Publications.

Opportunities:

- Scope for enhancing Placement ratio.
- Scope for establishing the Professional body at department level.

- Innovative start-Ups.

Challenges:

- Fast changing world with cutting edge technologies.
- Strengthening Industry-Institute Interaction.

Best Practices of the Department:

- Mini projects
- Innovative teaching learning methods.
- Online resources.
- Students involvement in organizing co-curricular and extracurricular activities.
- Student training programs.
- Outcome Based Education.

Shreyas

Signature of the HoD with Seal

**Head of Computer Science &
Engineering Department,
Guru Nanak Dev Engineering College
G I D A R-484 408 (Marnautaba)**

Signature of the Academic Auditors

Y. Venkaiah
Dr. Y. Venkaiah
Dr. Y. Venkaiah

Guru Nanak Dev Engineering College, Bidar

Action Taken Report

On

Academic Audit

Department of Computer Science & Engineering

Academic Year: 2019-20

Date: 28/10/2019

Observations	Action to be Taken
Submit more project proposals for funding	Project proposals to funding agencies are being prepared
Steps needs to be taken to initiate the Consultancy activities	Explored the nearby organization for consultancy and interacting for project
Increase the Publications in referred journals	Guided to staff members to submit the papers in reputed journals.
Acted as Resource Persons(Need improvement)	Domain subject teachers for guest talk have been scheduled.

PAC

1. Raithona
2. Patil
3. Bhanu

Dhanu

HOD

Head of Computer Science &
Engineering Department,
Guru Nanak Dev Engineering College,
BIDAR-525 408 (Karnataka)