# **Gates Institute of Technology: Gooty**

(Autonomous)

## **Internal Quality Assurance Cell (IQAC)**

#### Circular

Date: 26/04/2024

The meeting of IQAC is scheduled to be held on 02/05/2024 at 03.30 PM in board room to discuss the following agenda.

The members of IQAC are requested to attend the meeting with active participation.

#### Agenda:

- 1. To review of last meeting minutes
- 2. To discuss on Community Service Projects
- 3. To discuss on Mission statements and PSOs of CSE department
- 4. Any other with the permission of the chair

IQAC Coordinator



Principal PRINCIPAL GATES Institute of Technology NH-44, Gooty-Anantapur Road Gooty (M)-515401,

# **Gates Institute of Technology: Gooty**

### (Autonomous)

### **Internal Quality Assurance Cell**

#### Minutes of the Meeting

Date of meeting	02/05/2024	1 Hour 30 minutes	03.00 PM - 04.30 PM		
Venue	Board Room				
Reference	Circular dated: 26/04/2024				

The committee meeting commenced with a welcome note by the IQAC Coordinator to all the members present. The convener presented the agenda along with recommendations and requested the chairman to high light the issues, and the discussion was started. The points of the agenda were discussed, and the resolutions were made as follows.

#### Agenda:

1. Review of last meeting minutes.

**Resolution**: The minutes of the last meeting minutes were reviewed and approved by the members.

2. To discuss on Community Service Projects

**Resolution:** The IQAC Coordinator briefed the members on the Student Community Service (CSP) projects to be undertaken by second-year students during the summer vacation. The principal requested the members to disseminate the CSP guidelines to the students and to ensure that the proposed projects would be meaningful and beneficial to the community.

3. To discuss on Mission statements and PSOs of CSE department

**Resolution:** The Department of CSE is preparing for NBA accreditation in the upcoming academic year. The department revised its Mission and PSO statements and submitted them to the IQAC for approval.

The members discussed the alignment of the revised Mission statements with the department's Vision, and evaluated that the essence of the PSO statements were not covered in the POs. The HoD of CSE justified the relevance of the revisions, and the members subsequently approved the Mission and PSO statements.

#### <u>Vision, Mission, PEOs, POs and PSOs of the department of CSE</u> Department Vision:

To impart the best technical education instilled with discipline, values and leadership qualities that will produce professional technocrats in Computer Science and Engineering.

#### **Department Mission:**

M1: To provide a strong foundation in both fundamental and emerging technologies in Computer Science and Engineering, fostering a broad spectrum of technical expertise.

**M2:** To prepare Computer Science and Engineering graduates who will engage effectively and responsibly in practicing engineering.

M3: To nurture leadership abilities by encouraging team-driven solutions that address real-world community challenges through technological innovation.

#### **Programme Educational Objectives (PEOs):**

#### The B. Tech CSE graduates will be able to:

- **PEO1:** Take up professional career with expertise in analyzing and solving Computer Science and Engineering related problems.
- PEO2: Pursue higher studies and succeed in research with rich knowledge in emerging technologies.
- **PEO3:** Continue learning and to adopt technological developments combined with deep awareness of ethical responsibilities in their profession.

#### Programme Outcomes (POs):

## On successful completion of UG in Computer Science and Engineering, the students will be able to:

- PO1: Apply knowledge of mathematics, science, engineering fundamentals to solve engineering problems.
- PO2: Identify, analyze and formulate the appropriate solutions to solve Computer Science related problems.
- PO3: Design and construct a computing system or process to meet the societal needs, within realistic constraints.
- PO4: Analyze and design an algorithm to interpret data to provide solutions to solve complex problems.
- PO5: Use modern tools and techniques to analyze the performance of various methods.
- PO6: Propose innovative ideas by considering the societal, health, safety and legal issues.
- PO7: Understand the contemporary issues of society by providing solutions for sustainable development.
- PO8: Work as professional by practicing ethical and social responsibilities.
- PO9: Demonstrate the management skills to work as an individual, member of a team or as a leader in multi-disciplinary areas.
- PO10: Communicate effectively through written and oral skills with outside world and engineering fraternity.
- PO11: Understand and apply project and finance management skills to carry out projects.
- PO12: Continue as computing professional by practicing lifelong learning.

#### **Programme Specific Outcomes (PSOs):**

#### The B. Tech CSE graduates will be able to:

- **PSO1:** Apply foundational and advanced knowledge of Computer Science and Engineering to design, develop, and optimize innovative software solutions.
- **PSO2:** Apply knowledge of AI and emerging technologies to develop effective solutions for research and diverse real-world challenges.
- 4. Any other with the permission of the chair

**Resolution:** The Convener informed the members to make necessary preparations for the FFC inspection of JNTUA to be scheduled for the next academic year.

Meeting concluded with a vote of thanks by the convener.

#### Attendance:

S. No	Name	Designation	Role	Signature
1.	Dr. Syed Suraya	Principal, GIT	Chairman	
2.	Smt. V. K. Padmavathamma	Correspondent, GIT	Member	VV.
3.	Dr. P. Namratha	HOD-CSE, GIT	Member	P. Nache
4.	Dr. G. Hari Priya	HOD-H&BS, GIT	Member	9. North
5.	Dr. A. Praveen Kumar	HOD -ECE, GIT	Member	and t
6.	Dr. R. Lal Singh Naik	HOD-DMS, GIT	Member	
7.	Mr. B. Rahul Kumar	Asst Professor, CE, GIT	Member	Phe
8.	Mrs. A. Lakshmi	HOD-MCA, GIT	Member	1.
9.	Mr. K. Sandilya	Office Superintendent	Member	K. Salo
10.	Ms. M Sindhu Rani	Student	Member	M. Sindha
11.	Mr.K.Ramu	Employer	Member	Name
12.	Mr.M Siva Prakash Reddy	Alumni	Member	mby
13.	Kante Ramesh	Associate Professor in CSE and IQAC Coordinator	Convener	most.

Convener

Technology (Standard)

Principal AL
GATES Institute of Technology

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