INTERNAL QUALITY ASSURANCE CELL

EXTERNAL PEER TEAM REVIEW REPORT

Academic Year	2023-2024
Date of Audit	09.11.2024

IQAC Peer Team Members for Review:

Sl. No.	Name	Designation & Address
1	Dr. G. Raja Vikram	Professor & Head, Department of Computer Science Engineering, Vignan Institute of Technology & Science, Hyderabad - 508284
2	Dr. N. Sudharsan	Professor, Department of Civil Engineering, Vidya Jyothi Institute of Technology, Hyderabad – 500075
3	Dr. M. I. Thariq Hussan	Professor and Head, Department of Information Technology, Guru Nanak Institutions Technical Campus, Hyderabad – 501506

Institutional Information

1	Name and address of the college	Guru Nanak Institute of Technology, Hyderabad
2	Name of the affiliating University to which the College is Affiliated	JNTU, Hyderabad
3	Name of the Principal	Dr. K. Venkata Rao
4	Email ID	principal.gnit@gniindia.org
5	Contact Numbers	8096609821
6	List of Programmes offered	MBA and B.Tech in CE, ME, EEE, ECE, CSE, IT, AI & DS, AI & ML, and CSC.

New Programmes instituted during the year (if any) : Nil

GURU NANAK INSTITUTE OF TECHNOLOGY

(A UGC Autonomous Institution) Approved by AICTE New Delhi & Affiliated to JNTUH, Hyderabad
Campus: Ibrahimpatnam, R.R Dist - 501506, Telangana.

CRITERION-WISE ANALYSIS OF INSTITUTIONAL PERFORMANCE

CRITERION I – PROFILE OF INSTITUTION

Criteria No.	Criteria Items	Verification (Yes/No)	Comments
1.1	Availability and verification of statutory compliance documents (including accreditation certificates, approval and sanction letters issued by competent authorities.)	yes	- Accrediation status, affiliation details and autonomous approvals are well documented. Institutional profile information is systematic and reflects adherence to UGC and affiliating university norms
1.2	Status of NAAC accreditation (cycle, validity period, and the grade awarded to the institution)	Yes	
1.3	Status of NBA accreditation of academic programmes (details of accredited courses, accreditation period, and current validity.)	Yes	

CRITERION II – DETAILS OF STUDENTS' ADMISSION

Criteria No.	Criteria Items	Verification (Yes/No)	Comments
2.1	Process of student admission emphasizing quality and merit-based selection (including adherence to the approved admission policy and analysis of actual intake)	yes	The admission process is transparent and merit-based, following the approved admission policy. Actual intake is in line with sanctioned strength. The student information management system effectively supports admission, academic and administrative processes.
2.2	Student Information Management System (covering its structure, functionality, and role in maintaining student admission, academic, and administrative records)	Yes	

CRITERION III – CURRICULAR ASPECTS

Criteria No.	Criteria Items	Verification (Yes/No)	Comments
3.1	Scheme of instruction, detailed syllabi, and Teaching–Learning Process (TLP) documents (outlining curriculum structure	Yes	Well-defined schemes, syllabi and TLP documents effectively support curriculum delivery.

2

GURU NANAK INSTITUTE OF TECHNOLOGY

(A UGC Autonomous Institution) Approved by AICTE New Delhi & Affiliated to JNTUH, Hyderabad
Campus: Ibrahimpatnam, R.R Dist - 501506, Telangana.

Criteria No.	Criteria Items	Verification (Yes/No)	Comments
	and delivery methods)		
3.2	**Comprehensive documentation of courses offered** (including programme structure, course objectives, and learning outcomes)	yes	course documentation is comprehensive and systematically maintained
3.3	**Academic Calendar planning and implementation** (its relevance in organizing academic, curricular, and assessment activities)	yes	The academic calender is well planned and effectively implemented
3.4	**Details and Minutes of Meetings (MoM)** of statutory and academic bodies such as **BOS, Academic Council, IAC, DAC** (reflecting curriculum planning and governance)	yes	Minutes reflect active academic governance and curriculum oversight
3.5	**Academic Rules and Regulations** (governing curriculum implementation, assessment, progression, and award of grades/degrees)	yes	Academic rules and regulations are clearly defined and consistently followed.
3.6	**Integration of Swayam/Coursera and other certification courses** as part of curriculum enrichment and skill development initiatives.	yes	Certification courses are effectively integrated for curriculum enrichment.
3.7	**Students' and other stakeholders' feedback on curriculum**	yes	structured feedback mechanisms support continuous curriculum improvement.

CRITERION IV – STUDENTS' PERFORMANCE AND EVALUATION

Criteria No.	Criteria Items	Verification (Yes/No)	Comments
4.1	**Framework for Continuous Internal Evaluation (CIE)** (specifying components, weightages, transparency measures, and adherence to approved academic regulations)	yes	- The CIE system is well structured and transparently implemented. - scope exist to further standardize rubrics across departments.
4.2	Internal and external examination policy (approved by the Academic Council, outlining assessment methods, schedules, evaluation	yes	—

3

	procedures, and compliance with autonomy regulations)		
4.3	**Examination conduct mechanisms** (including flying squad arrangements, Examination Management System (EMS), examination grievance redressal process, and remedial measures)	Yes	- Examinations are conducted smoothly with effective EMS. - Greater automation can further strengthen efficiency.
4.4	**Examination Manual** (defining standard operating procedures for examinations, confidentiality, responsibilities of examination personnel, and regulatory compliance)	Yes	The examination manual clearly defines procedures and responsibilities.
4.5	**Appointment and approval of examiners by the competent authority** (question paper setting and evaluation, as per autonomy norms)	Yes	- Examiners are appointed through approved process - Expanding the external examiner pool may enhance objectivity
4.6	**Meetings and resolutions of the Board of Examiners (BoE) and Malpractice Enquiry Committee** (including documentation and action taken reports)	Yes	committee proceedings are properly documented
4.7	**Question paper setting procedures** (ensuring syllabus coverage, learning outcome alignment, and confidentiality as prescribed under autonomous regulations)	Yes	- Question papers adhere to syllabus and outcomes. - Increased use of higher-order questions may be encouraged
4.8	**Preparation and notification of draft and final timetables** (for Semester End Examinations in accordance with academic calendar provisions)	Yes	Time tables are notified in a timely manner.
4.9	**Approved scheme of evaluation and model answers** (for uniformity and fairness in assessment of answer scripts)	Yes	-
4.10	Decoding of answer scripts, valuation process, and	Yes	Secured online evaluation

4

GURU NANAK INSTITUTE OF TECHNOLOGY

(A UGC Autonomous Institution) Approved by AICTE New Delhi & Affiliated to JNTUH, Hyderabad
Campus: Ibrahimpatnam, R.R Dist - 501506, Telangana.

Criteria No.	Criteria Items	Verification (Yes/No)	Comments
	generation of Semester End Examination (SEE) reports (as per prescribed norms)		may introduced, may further reduce evaluation time.
4.11	Tabulation, scrutiny, and approval of examination results (by the designated authorities)	yes	Result tabulation is systematic; additional validation checks can enhance accuracy.
4.12	Declaration of provisional results (within the stipulated timeline)	yes	—
4.13	Provision for obtaining photocopies of evaluated answer scripts and access to evaluation transparency mechanisms.	yes	Provision exists for answer script photocopies, digital access may improve transparency.
4.14	Regulations governing makeup examinations and revaluation, (including eligibility criteria and procedural compliance)	yes	Makeup and revaluation processes are well defined
4.15	Preparation of eligibility lists, issue of grade cards and Provisional Degree Certificates (PDC), and recommendation of candidates for award of degree to the affiliating university, as applicable.	yes	digitization can improve record management.

CRITERION V – RESEARCH, INNOVATIONS AND EXTENSION

Criteria No.	Criteria Items	Verification (Yes/No)	Comments
5.1	Details of research funding received from various agencies and mechanisms for utilization, monitoring, and financial accountability.	yes	Research funding utilization is well documented
5.2	Institutional networking and collaboration plan (proposed and ongoing teaching, research collaborations, MoUs, and academic partnerships)	yes	- Collaborations are actively promoted; International partnerships can be strengthened.
5.3	Research and Intellectual Property Rights (IPR) policy, (including provisions for innovation, patents, copyrights, technology transfer, and revenue	yes	greater awareness among faculty and students is suggested.

5

GURU NANAK INSTITUTE OF TECHNOLOGY

(A UGC Autonomous Institution) Approved by AICTE New Delhi & Affiliated to JNTUH, Hyderabad
Campus: Ibrahimpatnam, R.R Dist - 501506, Telangana.

	sharing)		
5.4	**Other research promotion and consultancy activities** (including industry interaction, sponsored projects, extension activities, and community-oriented research initiatives)	yes	−Faculty engages in research and Consultancy. −Industry-linked consultancy may be expanded.
5.5	**Research achievements of faculty members** (such as funded projects, patents filed/granted, awards, recognitions, and research supervision)	yes	Interdisciplinary research can be encouraged
5.6	**Details of research publications,** (including papers published in peer-reviewed journals, conference proceedings, books, book chapters, and citation metrics)	yes	−More publications need to be published in scopus/SCI & other Reputed journals

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

Criteria No.	Criteria Items	Verification (Yes/No)	Comments
6.1	Minutes of Meetings (MoM) of the Governing Body, Management Committee, and Finance Committee (reflecting policy decisions, financial oversight, and administrative governance)	yes	statutory bodies function effectively; action-taken reporting may be strengthened.
6.2	**UGC Expert Committee report for grant of autonomous status** (documentation of initiatives and reforms undertaken by the institution pursuant to autonomy)	yes	Autonomy initiatives align with UGC guidelines
6.3	**Department-wise details of teaching and non-teaching staff** (including designation, qualifications, pay scale, experience, and appointment status)	yes	faculty and staff data are comprehensive
6.4	**Service rules, performance appraisal system,** and other	yes	Service and appraisal systems

6

GURU NANAK INSTITUTE OF TECHNOLOGY

(A UGC Autonomous Institution) Approved by AICTE New Delhi & Affiliated to JNTUH, Hyderabad
Campus: Ibrahimpatnam, R.R Dist - 501506, Telangana.

	staff-centric welfare and development policies.		are clearly defined
6.5	Faculty recruitment policy and strategic staffing plan (aligned with institutional academic plans and regulatory requirements)	yes	—
6.6	Availability and management of financial resources for institutional development (including audited financial statements and budgetary provisions)	yes	financial management is transparent; long-term financial planning may be enhanced.

CRITERION VII – INTERNAL QUALITY ASSURANCE SYSTEM

Criteria No.	Criteria Items	Verification (Yes/No)	Comments
7.1	Minutes of Meetings (MoM) of the Programme Advisory Committee (PAC), Department Advisory Board (DAB), and Internal Quality Assurance Cell (IQAC) (reflecting quality initiatives and academic monitoring)	yes	- Quality committees meet regularly. - Greater follow-up on outcomes is suggested.
7.2	Formation and composition of the Internal Quality Assurance Cell (IQAC)	yes	IQAC is constituted as per norms.
7.3	Quality assurance initiatives undertaken through IQAC (including organization of Faculty Development Programmes (FDPs), workshops, seminars, and continuous improvement activities)	yes	IQAC actively promotes quality initiatives; increased student participation can be encouraged.
7.4	Submission of Annual Quality Assurance Report (AQAR) to NAAC within the stipulated timelines and compliance with prescribed formats.	yes	AQAR is submitted within timelines.

GURU NANAK INSTITUTE OF TECHNOLOGY

(A UGC Autonomous Institution) Approved by AICTE New Delhi & Affiliated to JNTUH, Hyderabad
Campus: Ibrahimpatnam, R.R Dist - 501506, Telangana.

SUMMARY OF THE IQAC EXTERNAL PEER TEAM REVIEW

1. Observations:

- The institution demonstrates effective implementation of autonomy with well-defined academic, administrative and governance structures.
- Statutory and academic processes are systematically documented and largely compliant with UGC and NAAC guidelines.
- Teaching-learning, evaluation, research and quality assurance mechanisms are functional and contribute to overall institutional performance.

2. Suggestions / Comments / Recommendations for Improvement:

- The peer team suggests strengthening research funding diversification, expanding industry and international collaborations and enhancing digitalization across academic and examination processes.
- Greater use of outcome-based education practices, data analytics in quality assurance and increased stakeholder participation in governance may further enhance institutional quality.

3. Conclusion:

- Overall the institution has effectively utilized autonomous status to improve academic flexibility, evaluation transparency and quality assurance practices.
- With focused efforts on continuous improvement and strategic planning the institution is well positioned to further enhance its academic excellence and institutional impact.

Signatures of IQAC Peer Team Members:

Member1   Member2   Member3

9/11/24

Dr. Koduganti Venkata Rao
PRINCIPAL
Guru Nanak Institute of Technology
Ibrahimpatnam, R.R. Dist. Telangana-501 506.