

GITA Autonomous College

Internal Quality Assurance Cell (IQAC) Report Summary Academic Year: 2023 – 2024

As part of NAAC's guidelines for quality sustenance and enhancement, GITA Autonomous College has an active Internal Quality Assurance Cell (IQAC). Since its inception, IQAC has been instrumental in institutionalizing quality initiatives, ensuring conscious, consistent, and catalytic improvement in the academic and administrative performance of the college.

The IQAC facilitates participatory decision-making by involving students, teachers, alumni, parents, employers, and other stakeholders. During 2023–24, several initiatives were undertaken in the domains of teaching-learning, research, innovation, outreach, and infrastructure development.

QUALITY INITIATIVES OF IQAC (2023–24)

- Student Induction Programme (SIP)
- Faculty Development Programmes (FDPs)
- Faculty Orientation & Refresher Programmes
- Curriculum Revision & New Course Introduction
- International & National Conferences, Workshops & Seminars
- Research Development & Publications
- Institutional Outreach & Extension Activities
- Convocation 2023
- Innovation & Entrepreneurship Development Initiatives
- Science & Technology Exhibitions
- IQAC Bulletin & Workshops
- Academic and Administrative Audit (AAA)
- Feedback Collection & Analysis
- Infrastructural Augmentation
- Awareness & Social Responsibility Programmes
- AQAR Submission to NAAC
- NIRF, AISHE, and Other Statutory Submissions
- Regular IQAC Meetings

Key Highlights 2023–24

1. Student Induction Programme

- Conducted on **25th–27th July 2023**, including orientation sessions on CBCS, co-curricular & extracurricular opportunities, NSS/NCC, and clubs.
- Bridge courses in Mathematics, English, and Computer Fundamentals were introduced for first-year students.

2. Faculty Development & Orientation

- **FDPs on AI in Education, Digital Pedagogy, and Outcome-Based Education (OBE)** were organized.
- 60+ faculty members attended FDPs/Refresher Courses at national-level institutions.
- Faculty Orientation for new recruits was conducted on **15th September 2023**.

3. Curriculum Development

- Curriculum revised in line with **NEP 2020** and OBE framework.
- New courses like: *B.Tech. in Data Science I, M.Tech in Water Resources Engineering*. have been introduced.

4. Conferences & Seminars

- International Conference on **Sustainable Technologies for Smart Future (STS-24)** hosted in collaboration with industry partners.
- More than 200 webinars, workshops, and guest lectures organized across departments.

5. Research & Innovation

- 200+ publications in **Scopus/UGC CARE journals**.
- 3 faculty received **funded projects** from private bodies like Vidya Bharati Education Trust.
- Establishment of **Innovation & Incubation Cell** for student startups.

6. Graduation Day 2023

- Held on **16th December 2023** with more than **800 graduates receiving degrees**.

Chief Guest: Dr Satya Prakash Panda Distinguished Academician & Chairman of the trust.. **7.**

7. Annual Fest Week “UTSAH 2024”

- **AHWAAN** (Annual Sports), **ANWESH**(Tech Fest) and **AKANKSHA** (Cultural Fest) was conducted on 3rd to 7th February 2024.

8. Awareness & Extension Activities

- NSS unit with help of Commisionarate of Police ,Bhubaneswar organized Blood Donation Camps,
- Swachh Bharat Drives, Renewable Energy Awareness Campaigns, and Cybersecurity workshops were conducted in the institute.
- The Institution observed **World Environment Day** with a plantation drive.

9. Infrastructural Development

- Smart Classrooms upgraded with ICT facilities like digital boards in every class room.
- Expansion of Hostel Blocks to accommodate 200 more students.

- College added **EV charging stations** to promote sustainability.

10. Feedback & Quality Audits

- Academic and Administrative Audit (AAA) conducted with external experts.
- Student, Alumni, and Parent feedback analyzed → key reforms implemented in curriculum and campus facilities.

11. Compliance & Rankings

- **AQAR for 2022–23 submitted to NAAC** in May 2023.
- Participation in **NIRF 2024** and **AISHE survey**.
- Ranked among **Top 300 Engineering Colleges in India** by NIRF.

12. IQAC Meetings

- Four meetings conducted in 2023–24 focusing on AQAR preparation, curriculum reforms, research promotion, and accreditation readiness.

Conclusion

The IQAC of GITA Autonomous College continues to be the driving force for ensuring academic excellence, research promotion, stakeholder engagement, and holistic student development. The year 2023–24 witnessed remarkable progress in infrastructure, research output, and societal engagement, reinforcing the institution's vision to be a **centre of excellence in higher education and innovation**.