

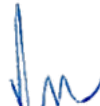
UNIVERSITY OF TECHNOLOGY
(UNDER THE MANAGEMENT OF DEEPSHIKHA KALA SANSTHAN)
UGC recognized the University under section 2(f) of the UGC Act 1956.
INTERNAL QUALITY ASSURANCE CELL (IQAC)



Internal Quality Assurance Cell (IQAC)
Annual Report 2023-24

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IQAC- Coordinator
University of Technology
Vatika, Jaipur

PREFACE

The University of Technology, established by the Government of Rajasthan through State Legislature Act No. 28 of 2017, is a UGC-recognized institution under Section 2(f) of the UGC Act, 1956. Sponsored by the esteemed Deepshikha Kala Sansthan, Jaipur—a distinguished name in the education sector—the University is committed to delivering high-quality education to students from diverse backgrounds and disciplines.

Renowned for its holistic approach to education, the University offers a comprehensive range of programs across Engineering & Technology, Management, Law, Science, Arts, Commerce, Education, and Information Technology, all within a state-of-the-art 30-acre campus. With a legacy of over 40 years in education, the University has grown to become a prominent name in academic excellence and innovation, adapting seamlessly to modern learning systems and technological advancements.

The University of Technology has consistently delivered outstanding academic results and earned recognition among top educational institutions. Some notable achievements include:

- A World Record for the Largest Assembly of 1100 Robots in Telepathy Robotics (by Regional College, a Deepshikha initiative)
- Strategic MoUs with Infosys Technologies Ltd.
- Collaboration with Florida Atlantic University
- Membership in the Microsoft Academic Alliance

Beyond academics, the University is actively engaged in social responsibility and environmental initiatives. It regularly organizes student camps, art workshops, talent competitions, and awareness programs, fostering value-based learning beyond the classroom. Through its innovative teaching methodologies, cutting-edge infrastructure, and dynamic learning environment, the University of Technology aims to shape students into well-rounded professionals ready to meet future challenges. With a team of experienced mentors, curated educational resources, and extensive industry collaborations, the University ensures its students receive both theoretical insight and practical exposure.

Strong industry ties facilitate excellent placement opportunities through on-campus drives, supplemented by industrial visits, professional development sessions, and career counseling.

These initiatives equip students with the skills and confidence to excel in their chosen fields and achieve their career aspirations

Message of the IQAC Director

As the Director of the Internal Quality Assurance Cell (IQAC) at University of Technology, I am pleased to reaffirm our commitment to excellence in education and quality assurance. IQAC plays a vital role in ensuring that our institution maintains the highest standards of academic excellence, research, and community engagement. Our primary objective is to foster a culture of quality, transparency, and accountability, thereby enhancing the overall learning experience for our students.

Message of the IQAC Coordinator

Dear Faculty, Staff, and Students,

As the IQAC Co-ordinator at University of Technology, I am delighted to facilitate the quality assurance processes that enhance our institution's academic excellence. Our IQAC team works tirelessly to Monitor and evaluate academic programs, Develop and implement quality benchmarks, Facilitate faculty development and training, Foster student-centric approaches, Encourage research and innovation etc.

Together, let's strive for excellence and make University of Technology, Jaipur a Premier University. As we reflect on the past year, IQAC has achieved significant milestones.

Thank you for your support

Vision & Mission of IQAC

Vision

To cultivate a culture of continuous quality enhancement, fostering academic excellence, innovative teaching, impactful research, and a strong commitment to Outcome-Based Education (OBE).

Mission

The mission of the IQAC is to act as the central coordinating body for all quality-related activities within the University of Technology. It is committed to developing a quality culture that supports continuous improvement, fosters innovation, and ensures the highest standards of academic and administrative performance. The IQAC seeks to create a learner-centric environment conducive to quality education and faculty development, facilitating participatory teaching and learning processes.

Key Objectives of IQAC

1. **Attain and Sustain Quality Benchmarks:**
 - Establish realistic quality benchmarks and ensure their consistent application.
 - Promote continuous improvement for the overall development of the institution.
2. **Transformative Impact on Society:**
 - Utilize premium knowledge resources to positively impact society.
 - Enhance value through innovation in research, information processing, education, and technology.
3. **Innovative and Incubative Approach:**
 - Foster an innovative mindset and incubate new ideas to improve educational parameters.
 - Encourage students to maintain and exceed quality benchmarks.
4. **Coordinate Quality-Related Activities:**
 - Act as the nodal agency for coordinating and overseeing quality-related activities

- Disseminate best practices within the institution.
5. **Develop a Quality Culture:**
 - Promote a culture of excellence and continuous improvement.
 - Support faculty and staff in ongoing professional development.
 6. **Create a Learner-Centric Environment:**
 - Facilitate an environment conducive to quality education.
 - Equip faculty with the knowledge and technology required for participatory teaching and learning.
 7. **Feedback Mechanism:**
 - Implement a robust feedback system involving students, parents, and other stakeholders.
 - Use feedback to enhance institutional processes and quality.
 8. **Engage with Alumni:**
 - Foster a symbiotic relationship with alumni to leverage their experiences and support institutional goals.
 9. **Disseminate Quality Information:**
 - Share information on quality parameters and higher education standards.
 - Keep the institution informed about the latest quality assurance developments and best practices.
 10. **Promote Research Culture:**
 - Support and encourage research activities among staff and students.
 - Provide resources and opportunities for high-quality research.
 11. **Organize Workshops and Seminars:**
 - Conduct inter and intra-institutional workshops and seminars on quality-related themes.
 - Promote the formation of quality circles to discuss and implement quality improvement initiatives.
 12. **Document Quality Improvement Activities:**
 - Maintain comprehensive documentation of programs and activities aimed at quality enhancement.
 - Use documentation to track progress and identify areas for further improvement.
 13. **Develop and Maintain Institutional Database:**

- Establish a Management Information System (MIS) for maintaining an institutional database.
- Use data from MIS to monitor, evaluate, and enhance institutional quality continuously.

By integrating this vision, mission, and set of key objectives, the IQAC at University of Technology strives to create a dynamic and responsive educational environment that prioritizes quality at every level, ensuring the institution's reputation for excellence in higher education.

Strategy of IQAC

The Internal Quality Assurance Cell (IQAC) plays a vital role in ensuring institutional excellence. To achieve this, IQAC implements various strategies, including enhancing academic quality through curriculum development and faculty training. Research and innovation are promoted through research grants, workshops, and collaborations with industry partners.

Student-centric approaches are adopted through feedback mechanisms, mentoring programs, and support services. Infrastructure development focuses on upgrading facilities, technology-enhanced learning, and accessibility. Faculty development programs enhance teaching methodologies, pedagogy, and research capabilities.

Quality assurance processes involve internal audits, benchmarking, and evaluation of academic programs. Industry-academia partnerships foster collaboration, joint research, and internship opportunities. Community engagement and outreach programs promote social responsibility and extension services.

Effective documentation and reporting ensure transparency and accountability. Stakeholder engagement and feedback mechanisms facilitate continuous improvement. Regular assessment and evaluation lead to strategic planning, innovation, and institutional excellence.

Ultimately, IQAC strategies aim to enhance institutional reputation, academic quality, research output, and community impact. By implementing these strategies, institutions can achieve excellence, accreditation, and recognition, leading to increased funding opportunities, improved governance, and leadership.

Key Outcomes of IQAC Strategies include:

- Enhanced academic quality and research output
- Strong industry partnerships and collaborations
- Positive community impact and engagement
- Increased student satisfaction and employability

- Improved governance and leadership
- Continuous innovation and improvement

By adopting these strategies, IQAC plays a crucial role in driving institutional excellence and quality education.

Functions of the IQAC

The Internal Quality Assurance Cell (IQAC) plays a vital role in ensuring the quality and excellence of an institution. Its primary function is to develop and implement a quality assurance framework that aligns with the institution's vision and mission. This framework encompasses various aspects, including academic quality, research, infrastructure, faculty development, and student support services

Key functions of IQAC:

- Develop and implement quality assurance framework
- Monitor and evaluate academic quality
- Facilitate faculty development programs
- Promote research and innovation
- Focus on infrastructure development
- Foster student-centric approaches
- Maintain documentation and records
- Facilitate stakeholder engagement
- Conduct internal audits and quality assessments
- Develop strategic plans for improvement

Benefits of Internal Quality Assurance Cell (IQAC):

Institutional Benefits:

1. Enhanced institutional reputation and credibility
2. Improved academic quality and standards
3. Increased research output and innovation
4. Strong industry partnerships and collaborations

5. Better governance and leadership
6. Increased funding opportunities
7. Accreditation and recognition from regulatory bodies
8. Improved ranking and visibility

Academic Benefits:

1. Enhanced curriculum design and delivery
2. Improved teaching-learning processes
3. Increased faculty research and publication
4. Better student learning outcomes and employability
5. Improved assessment and evaluation methods
6. Enhanced academic freedom and autonomy
7. Increased internationalization and global recognition

Student Benefits:

1. Improved learning experience and outcomes
2. Enhanced employability and career prospects
3. Increased access to research opportunities
4. Better support services and facilities
5. Improved student-faculty ratio and mentoring
6. Increased extracurricular and co-curricular activities
7. Enhanced alumni network and connections

Faculty Benefits:

1. Professional development and training opportunities
2. Increased research funding and grants
3. Enhanced teaching methodologies and pedagogy
4. Improved faculty-student interaction and mentoring
5. Increased collaboration and networking opportunities
6. Recognition and rewards for excellence
7. Improved work-life balance and well-being

Societal Benefits:

1. Contribution to national development and growth
2. Addressing societal needs and challenges

3. Promoting social responsibility and community engagement
4. Fostering innovation and entrepreneurship
5. Improving quality of life and well-being
6. Enhancing global competitiveness and recognition
7. Supporting sustainable development and environmental concerns

Other Benefits:

1. Improved documentation and record-keeping
2. Enhanced transparency and accountability
3. Increased efficiency and effectiveness
4. Better decision-making and strategic planning
5. Improved communication and stakeholder engagement
6. Increased credibility and trust among stakeholders
7. Reduced risk and improved crisis management

IQAC Composition and Structure

President/Vice Chancellor as Chairperson	Prof.(Dr.) Prabhat Sharma (President, UOT)
IQAC Coordinator (Member Secretary)	Prof.(Dr.) Bimal Chandra Kumar
	Prof.(Dr.) Rita Bisht
IQAC Co Coordinator	Prof.(Dr.) Anoop Sharma
Faculty Members	Prof.(Dr.) Pramod Sharma
	Dr.Reenu Shukla
	Dr. Sumit Kumar
	Dr. Vandana Singh Thakur
	Dr. Bimla Kumari

	Prof.(Dr.) S.S Yadav
	Dr. R.B Sharma
	Dr. Rohit Saraswat
	Dr. Dharamender Sexena
	Prof.(Dr.) Rustam Bora
Management Representative	Dr. Prem Surana
	Dr. Anshu Surana
Connoisseur from the field of education	Prof.(Dr.) Mathureshwar Pareek
Illustrious person from industry	Dr. Ajit Sodha
Community Representative	Mr. Surendra Bardia
Administrative Representative	Mr. Arvind Kumar
Alumni Representative	Mr. Pawan Kumar Tank
	Dr. Nagendra Singh
Student Representative	Ms. Ritika Sharma
	Ms. Nidhi Singh Sinsinwar
IT Expert	Prof.(Dr.) P Prasanth
Stakeholders -Parents	Dr. Sunita Yadav
	Dr. Jaswant Rathor

Meetings Conducted:

<https://iqac.uot.edu.in/iqac.php>

University of Technology

Incremental Growth – IQAC meeting- minutes

IQAC is conducting meetings every year as per NAAC guidelines to appraise the quality initiatives taken upon by the institute. The following are details of IQAC meetings conducted during the assessment period and the suggestions from IQAC members are considered for the strategic plan of the institute.

- 12th & 13th IQAC meeting conducted on 19/12/2024 & 03/09/2025 for the A.Y.2024-25
- 10th & 11th IQAC meeting conducted on 19/09/2023 & 20/02/2024 for the A.Y.2023-24
- 8th & 9th IQAC meeting conducted on 19/02/2022 & 06/03/2023 for the A.Y.2022-23
- 6th & 7th IQAC meeting conducted on 19/09/2021 & 03/03/2022 for the A.Y.2021-22
- 4rd & 5th IQAC meeting conducted on 05/08/2020 & 25/02/2021 for the A.Y.2020-21
- 1st & 2nd IQAC meeting conducted on 15/10/2019 & 05/03/2020 for the A.Y.2019-20

IQAC Annual Reports

NO. OF ACTIVITIES CONDUCTED:

Session	2023	2022	2021	2020	2019	Total
Activities	48	28	18	11	10	

IQAC Presentation – NAAC Peer Team Visit for Cyclical Accreditation

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ISO Certification



Certificate of Registration

This is to certify that Educational Organizations Management System of

University of Technology

Fatehpuria Main Road, Post Kumhariawas, Vatika Road, Rajasthan - 303903, India

is in accordance with the requirements of the following standard

ISO 21001:2018

(Educational Organizations Management System)

SCOPE

Imparting Quality Education through Academic Excellence and Provision of Best Facilities to satisfy the need and Expectations of Students of Diploma, Undergraduate, Post Graduate and Research and Development Programs

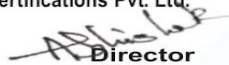
Certificate Number : SCK/17/UOT/22/91/2664

Initial Registration Date : 01-Oct-2022
1st Surveillance Date : 01-Sep-2023
2nd Surveillance Date : 01-Sep-2024
Certificate Expiry Date : 30-Sep-2025

To verify certificate, visit at :
www.sckcerts.com
www.iafcertsearch.org

Issued by SCK Certifications Pvt. Ltd.





Director



Accreditation Board : 3060, Saturn Street, Suite 100, Brea, California 92821-1732, USA

This certificate remains the property of SCK and must be returned to SCK on Cancellation or Suspension of the certificate. Validity of the certificate is subject to successful completion of surveillance audits. Further clarification regarding the scope of this certificate and the applicability of standard may be obtained by consulting the Organisation on info@sckcerts.com

Certificate of Registration

This is to Certify that
Quality Management System of

UNIVERSITY OF TECHNOLOGY

JAIPUR – 303903, RAJASTHAN , INDIA

has been assessed and found to conform to the requirements of

ISO 9001:2015

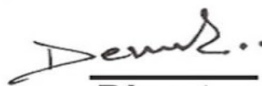
for the following scope :

PROVISION OF HIGHER EDUCATIONAL SERVICES , RESEARCH AND DEVELOPMENT.

Certificate No	: 22EQIL13	Issuance Date	: 10/09/2022
Initial Registration Date	: 10/09/2022	2nd Surve. Due	: 10/08/2024
Date of Expiry	: 09/09/2025		
1st Surve. Due	: 10/08/2023		







Director

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Quality Initiatives by IQAC

1. Preparation of Academic Calendar-

<https://www.universityoftechnology.edu.in/wp-content/uploads/2023/12/Academic-calendar-2023-2024.pdf>

The Internal Quality Assurance Cell (IQAC) ensured the timely preparation and release of the academic calendar for the academic year 2023-24. Inputs and schedules for various events were collected from the Governing Council, Academic Council, Office of the Controller of Examinations, Student Council, Departments, Cells, and Clubs. Rev. Dr. Ankit Gandhi, Professor, meticulously coordinated the calendar's preparation by streamlining data received from various stakeholders, under the guidance of the Vice Chancellor and IQAC Coordinator. The academic calendar incorporated curricular, co-curricular, and extracurricular activities, along with the proposed examination schedules.

2. Participation in NIRF Ranking 2023-

<https://www.universityoftechnology.edu.in/wp-content/uploads/2025/02/NIRF-University-of-Technology20250215.pdf>

The University of Technology actively participated in the National Institutional Ranking Framework (NIRF) 2023, as part of its ongoing commitment to academic excellence, transparency, and national benchmarking. The IQAC, in collaboration with various departments and administrative units, coordinated the data collection and submission process, ensuring accurate and timely representation of the university's academic, research, and infrastructural achievements. This initiative reflects the university's dedication to continuous improvement and its aspiration to be recognized among the top institutions at the national level.

3. Green ,Energy and Environmental Audit

<https://iqac.uot.edu.in/Criteria-7.1.6.php>



4. Workshop

Title of the Initiatives	Date of Conduct	Collaborating Department
Three- Day IQAC Workshop to Promotes Skill Culture for Quality Enhancement	7th to 9th February, 2024	Department of Research and Engineering & Technology



Academic Quality Enhancement Initiatives	1. Curriculum Review and Development Support. 2. Outcome-Based Education (OBE) Implementation
Faculty Development and Capacity Building	1. Structured framework led by IQAC for faculty development and academic excellence 2. Regular FDPs, Orientation/Induction Programs, and subject-specific workshops 3. Collaboration with reputed academic bodies (UGC-HRDC, NITTTR, AICTE, etc.) 4. Encouragement of minimum FDP hours per faculty per academic year 5. Promotion of participation in MOOCs, SWAYAM, NPTEL, and National/International conferences 6. IQAC to monitor, record, and evaluate training program impact 7. Budgetary and institutional support for faculty development initiatives
Student Support and Engagement	1. Structured mentorship and counseling system with trained faculty mentors 2. Academic and personal guidance, including emotional support 3. Career guidance, skill development workshops and remedial coaching 4. Encouragement of extracurricular and outreach activities for holistic growth 5. Upgraded digital platforms for feedback and grievance redressal 6. Regular student feedback to drive continuous improvement 7. Faculty and staff training with adequate resources for effective implementation

IQAC Presentation - NAAC Peer Team Visit for Cyclical Accreditation

Quality Monitoring and Internal Audit	1. Strengthening of quality monitoring and internal audit processes 2. Regular Academic and Administrative Audits (AAA) 3. Evaluation of performance, gap identification, and corrective measures 4. IQAC to prepare internal assessment reports and maintain documentation 5. Timely follow-up on audit findings 6. Focus on enhancing accountability, transparency, and institutional effectiveness
Research and Innovation Promotion Research Cell Support	1. Strengthening support systems for faculty and student research 2. Research Cell to assist in proposal writing, patent filing, and publications 3. Promotion of innovation and entrepreneurship culture 4. Collaboration with Incubation Centers, IICs, and Start-up Cells 5. Focus on creativity, problem-solving, and enterprise development
Institutionalization of Best Practices Documentation of best practices	1. Annual documentation and integration of best practices into regular operations 2. Focus on impactful community outreach programs 3. Enhanced governance through ICT tools (ERP, MIS, online grievance redressal) 4. Promotion of transparency, efficiency, and quality improvement across functions

IQAC Presentation - NAAC Peer Team Visit for Cyclical Accreditation

University of Technology	
Feedback and Stakeholder Communication Structured Feedback Mechanism	1. Structured mechanism for collecting feedback from students, alumni, faculty, and employers 2. Systematic analysis of feedback data 3. Use of feedback reports to inform policy decisions and curriculum enhancement 4. Focus on stakeholder responsiveness and continuous academic improvement
Green and Gender Initiatives	1. Promotion of sustainability and inclusivity through Green and Gender Initiatives 2. Regular environmental programs: tree plantation, waste management, energy conservation 3. Gender equity activities: self-defense training, awareness workshops, empowerment programs 4. Aim to create a safe, inclusive, and eco-friendly campus environment
<i>IQAC Presentation - NAAC Peer Team Visit for Crystal Accreditation</i>	
15	

5. Awards Conferred by IQAC

Name of the awardee	Name of the award	Name of the awarding body	Category of award (innovation/technology transfer etc)	Year of award
Gaurav Khandelwal	Microsoft Certified Educator	Microsoft	Technology Specialist	2023
Gaurav Khandelwal	Udemy Best Instructor	Udemy	Technology Transfer	2023
Dr. Jitendra Kumar	Innovation Award	University of Technology	Innovation	2023
Dr. Durga Lal	Research Award	University of Technology	Research	2023

Dr. Hanuman Galva	Outstanding Researcher Award	People Specialist	Research	2023
Dr. Jitendra Kumar	Innovation Excellence Award	People Specialist	Research	2023
Dr. Kirti Thakre	Early Career Researcher Award	People Specialist	Research	2023
Dr. Krishna Kumar Shukla	Interdisciplinary Research Award	People Specialist	Research	2023
Dr. Lavi Saxena	Community Impact Award	People Specialist	Research	2023
Dr. Prem Surana	Best Visionary Leader Award	Global Social	Education	2024

6. IQAC Initiatives and Outcomes

<u>S.No.</u>	Title	Outcomes
1	Introduction of ERP	The Enterprise Resource Planning (ERP) system has been implemented with careful consideration of key parameters. The input provided by the ERP assists management in monitoring and decision-making processes. This comprehensive solution not only streamlines various aspects of our operations but also contributes significantly to the overall efficiency and effectiveness of our institution. The incorporation of key parameters ensures that the ERP system aligns seamlessly with our organizational goals, providing valuable insights that aid management in making informed and strategic decisions

2	Feedback & survey of the university stakeholders	Commencing from the academic year 2019-20, the Internal Quality Assurance Cell (IQAC) has transitioned from a manual input system for stakeholder feedback to a dynamic and efficient offline platform. This significant step aligns with our commitment to continual improvement and ensures a more streamlined and responsive approach to gathering insights from our diverse range of stakeholders, including faculty, students, employers, and alumni. By actively engaging with the insights provided by our diverse stakeholders, we are better positioned to adapt and thrive in the dynamic landscape of higher education, fostering an environment of continuous improvement and excellence.
3	Teaching innovations	On the recommendation of IQAC, ICT facilities have been implemented to aid in the creation of e-content for an ERP-based LMS. To teach at scheduled lectures, the entire course material is uploaded into this interface. As part of this implementation, the entire course material is uploaded into the ERP-based LMS, providing a centralized platform for managing educational content. This ensures that faculty members have a convenient and efficient means to share relevant materials with students.
4	Conduct of FDPs	The Internal Quality Assurance Cell (IQAC) consistently organizes faculty development programs aimed at enhancing the quality of education across various domains. The regular implementation of these programs has yielded promising outcomes, particularly in the improvement of teaching and learning practices. These faculty development programs serve as dynamic platforms for educators to engage in continuous learning, share best practices, and stay abreast of the latest pedagogical advancements. By focusing on diverse areas, the IQAC ensures a comprehensive approach to faculty enrichment, addressing both subject-specific and pedagogical aspects.

5	Remedial classes/Bridge courses	Bridge courses are designed for students who lack the fundamental knowledge, while remedial classes are designed to help slow learners achieve competencies in core academic subjects through the graduation programme.
6	Introduction of Value-added Courses	In a proactive stride towards aligning academic offerings with real-world demands, our institution has introduced Value-Added Courses. These specialized courses not only expose students to industry expectations but also serve as a bridge to address skill gaps, equipping them with the competencies needed for seamless integration into the professional sphere.
7	Digitization of library practises	In a transformative leap toward enhancing accessibility and embracing the digital age, our institution has successfully accomplished the complete digitization of library practices. This strategic initiative aims to revolutionize the way students, faculty, and researchers interact with information, providing a seamless and efficient platform for accessing a vast array of resources.
8	Initiation to OBE	Towards continuous improvement and excellence in education, the Internal Quality Assurance Cell (IQAC) has spearheaded the initiation of Outcome-Based Education (OBE) at our institution. This framework, implemented for Program Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs), stands as a crucial prerequisite for not only ensuring quality control but also fostering sustained academic growth.

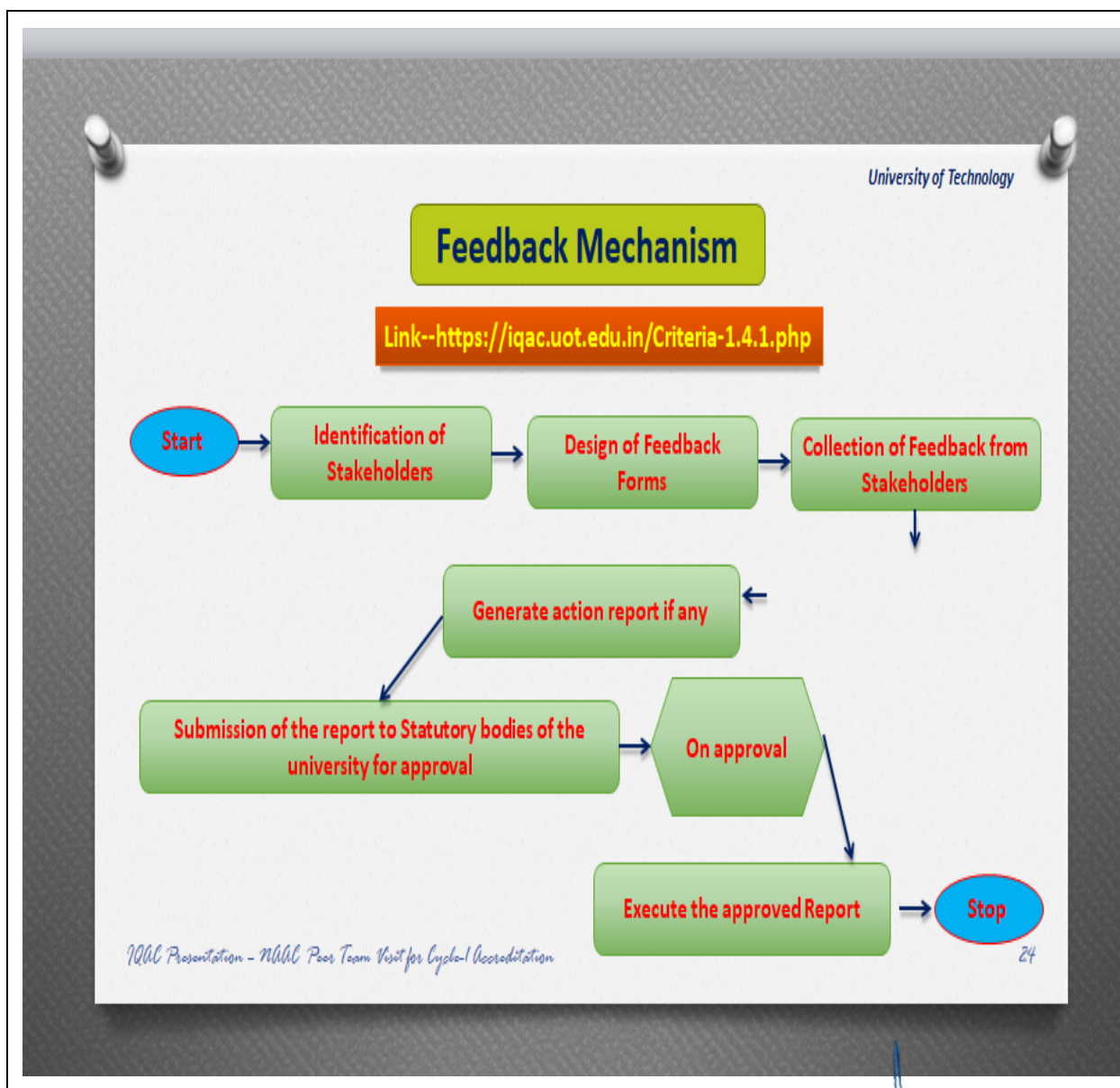
9	Outcome based education (OBE) Bloom's taxonomy	The IQAC focused on teaching inputs and methodologies by coordinating departments to develop teaching plans with the goal of improving the teaching learning process. Over the last five years, the University has introduced a number of new courses in response to industry demand and to improve employability at all levels. Departments have also provided various value-added courses to help students improve their skills. It has emphasised student-centered learning and provides a clear understanding of the course accomplishments at the end.
10	Green practices including Green and Energy Audits	At UOT, the Industry Interface Cell stands as a dynamic unit under the Placement Cell, meticulously established by the Internal Quality Assurance Cell (IQAC). This specialized cell plays a pivotal role in coordinating, facilitating, and organizing all activities aimed at empowering students to succeed in their chosen career paths. With a focus on professional development, the Industry Interface Cell actively seeks collaborations with corporations, organizes job fairs, designs career development programs, summer internships, and establishes practice schools in industry locations
11	Gender Audit	In a commitment to fostering gender equality within the organization, a comprehensive initiative has been undertaken to enhance the collective capacity for examining activities through a gender perspective. This multifaceted approach is designed to identify strengths and weaknesses in promoting gender equality issues, creating a foundation for continuous improvement and inclusivity

12	Honorarium Policy	In alignment with its commitment to fostering a culture of research excellence, the Internal Quality Assurance Cell (IQAC) has implemented a proactive initiative to reward faculty members engaged in research and publication work. This initiative, recommended by the IQAC, entails the provision of an honorarium to motivate and recognize the valuable contributions of faculty members. The program is specifically designed to inspire faculty to generate high-quality research papers indexed in the UGC CARE List, with acknowledged faculties receiving commendation along with the honorarium
13	Ethics and academic integrity	Academic integrity facilitates the implementation of educational principles through anti plagiarism software (DrillBit & URKUND) and research ethics.
14	Internal Academic and Administrative Audits & Quality control certification.	To ensure continuous improvement and adherence to the highest standards of academic and administrative excellence, the Committee conducts comprehensive internal audits and administrative reviews at our university. As part of this rigorous process, the Committee issues an Action Taken Report (ATR) to facilitate impactful changes and pave the way for a brighter future in education.
15	NIRF	As part of our ongoing commitment to transparency, excellence, and accountability in higher education, our university actively participates in the National Institutional Ranking Framework (NIRF). This engagement reflects our dedication to benchmarking against national standards and showcasing our institution's strengths across various parameters.

Feedback Mechanism

<https://iqac.uot.edu.in/Criteria-1.4.1.php>

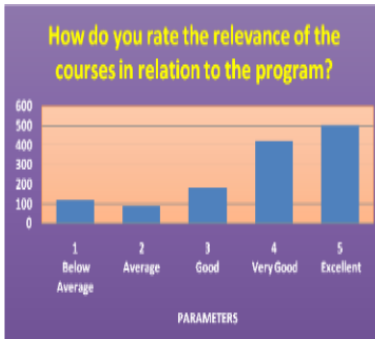
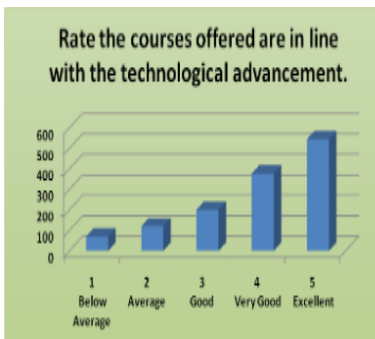
Feedback on syllabus by the students, faculty, alumni and employers was collected which was given to the Department of Statistics for analysis. The analysis reports were given to the academic Deans to be communicated to the respective Boards of Studies for further consideration.

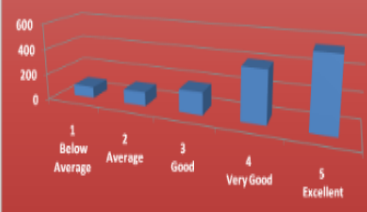
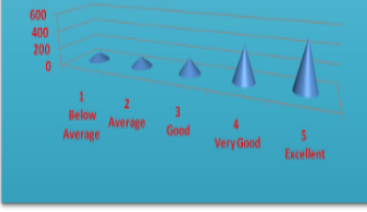


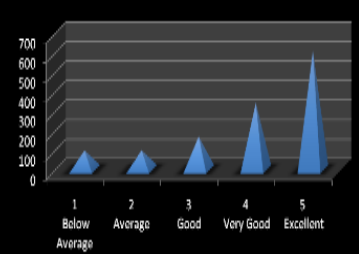
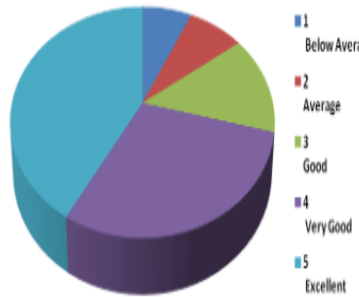
STUDENT FEEDBACK ON CURRICULUM

CONSOLIDATED DEPARTMENT WISE ANALYSIS

TOTAL STUDENT-1312

Sr. No.	Questions/Categories	1 Below Average	2 Average	3 Good	4 Very Good	5 Excellent	Graphic Presentation
1	How do you rate the relevance of the courses in relation to the program?	117	90	182	420	503	 How do you rate the relevance of the courses in relation to the program?
2	Rate the courses offered are in line with technological advancement.	70	120	200	377	545	 Rate the courses offered are in line with the technological advancement.
3	Rate the effectiveness of curriculum in developing professional skills required for the industry.	89	108	188	396	531	 Rate the effectiveness of curriculum in developing professional skills required for the industry.

4	Did the syllabus generate interest in the subject area?	87	108	172	397	548	Did syllabus generated interest in the subject area? 
5	Does the curriculum have a good balance between theory and laboratory courses?*	95	118	182	390	527	Is the curriculum has a good balance between theory and laboratory courses?* 
6	The practical courses give you an effective hands-on experience.*	100	81	204	369	558	The practical courses give you an effective hands-on experience.* 
7	The syllabus of the courses that you have studied synchronizes with the competencies expected out of the courses.*	91	110	170	387	554	The syllabus of the courses that you have studied synchronizes with the competencies expected out of the courses.* 

8	Course content is covered by corresponding reference books/materials. *	97	97	168	341	609	Course content is covered by corresponding reference books/materials. * 
	TOTAL	746	832	1466	3077	4375	TOTAL 

Online Teaching Learning

<https://www.youtube.com/@educationonlinelearn>

<https://t.me/myfreecoachings>

<https://iqac.uot.edu.in/e-contents.php>

S.No	Name of University/Institute	Link of Courses
1	University of Technology	Click Here

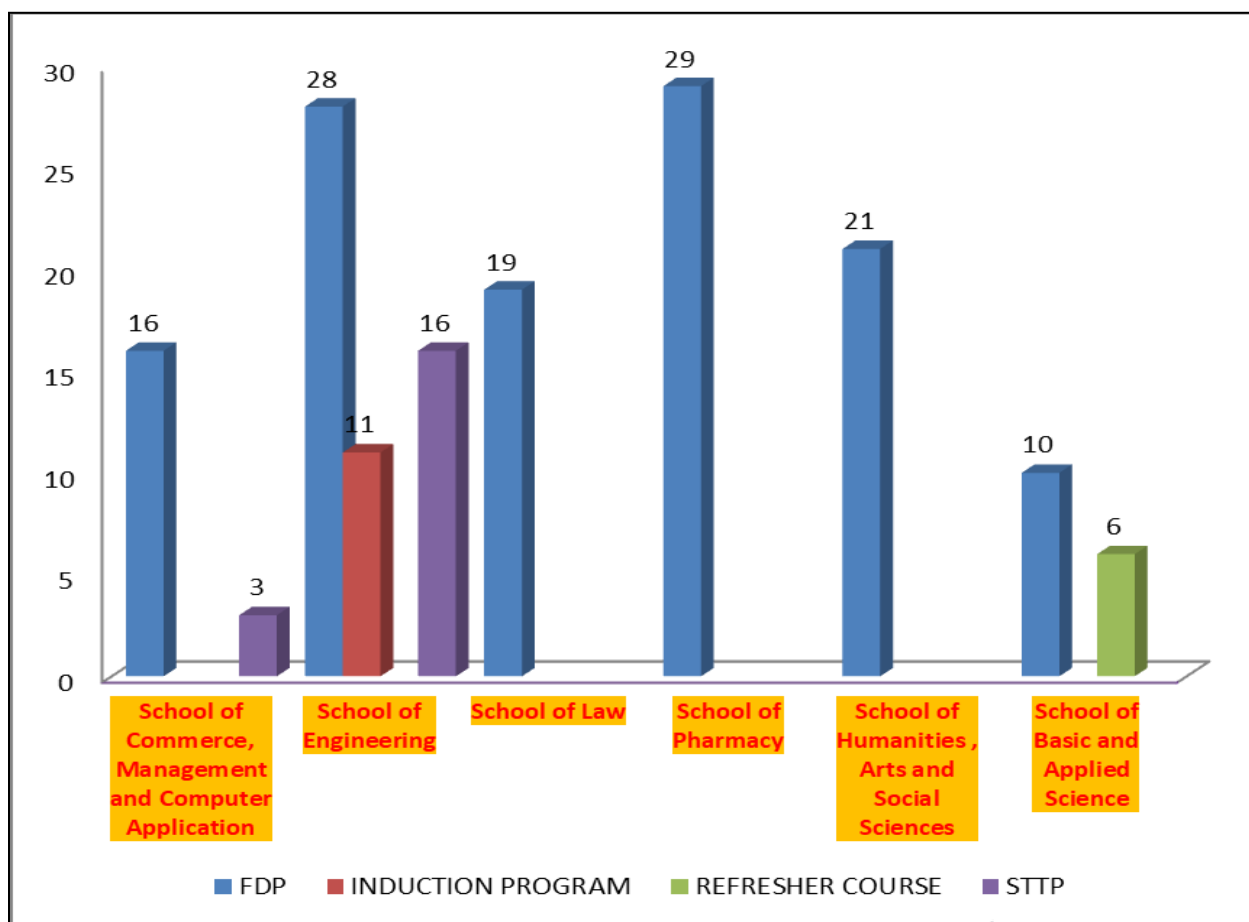
Feedback on teachers and the teaching-learning process was collected from students through the ERP system in online mode. The feedback inputs were automatically processed by the

system, enabling efficient analysis. The evaluated results were shared with the respective teachers to support continuous improvement in teaching methodologies. Wherever necessary, the Dean implemented corrective and enhancement measures in consultation with individual faculty members to ensure the overall quality of the teaching-learning experience.

Faculty Development Program

<https://iqac.uot.edu.in/Criteria-6.3.3.php>

Session-2023-24



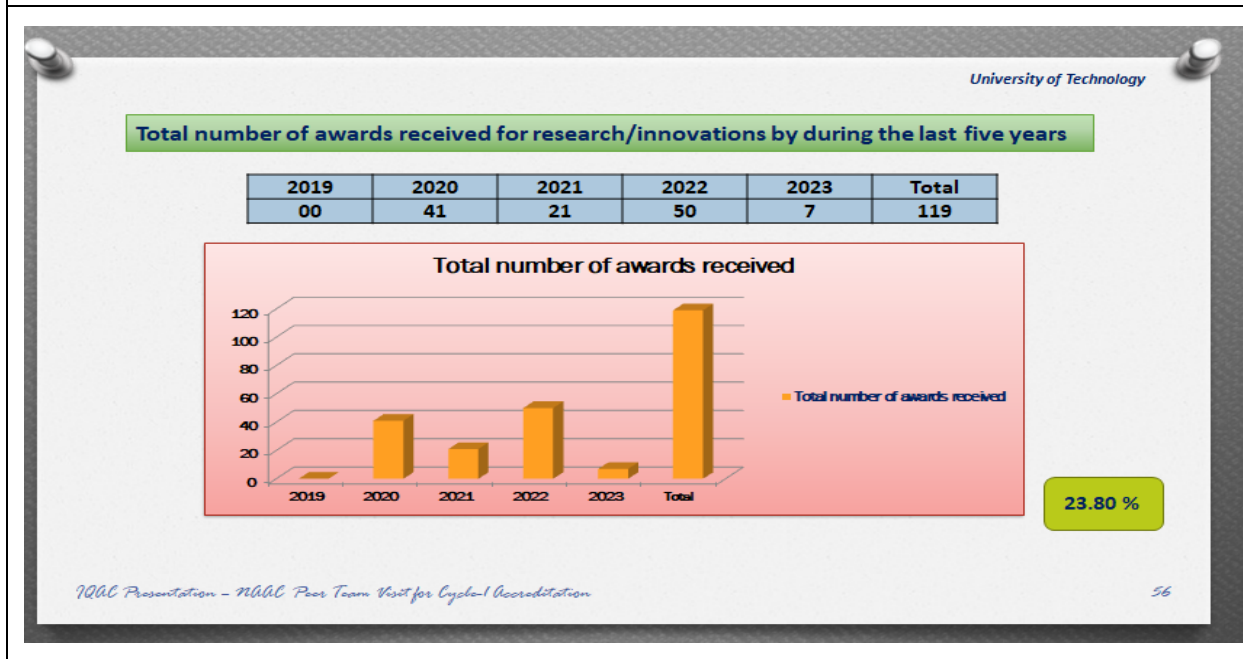
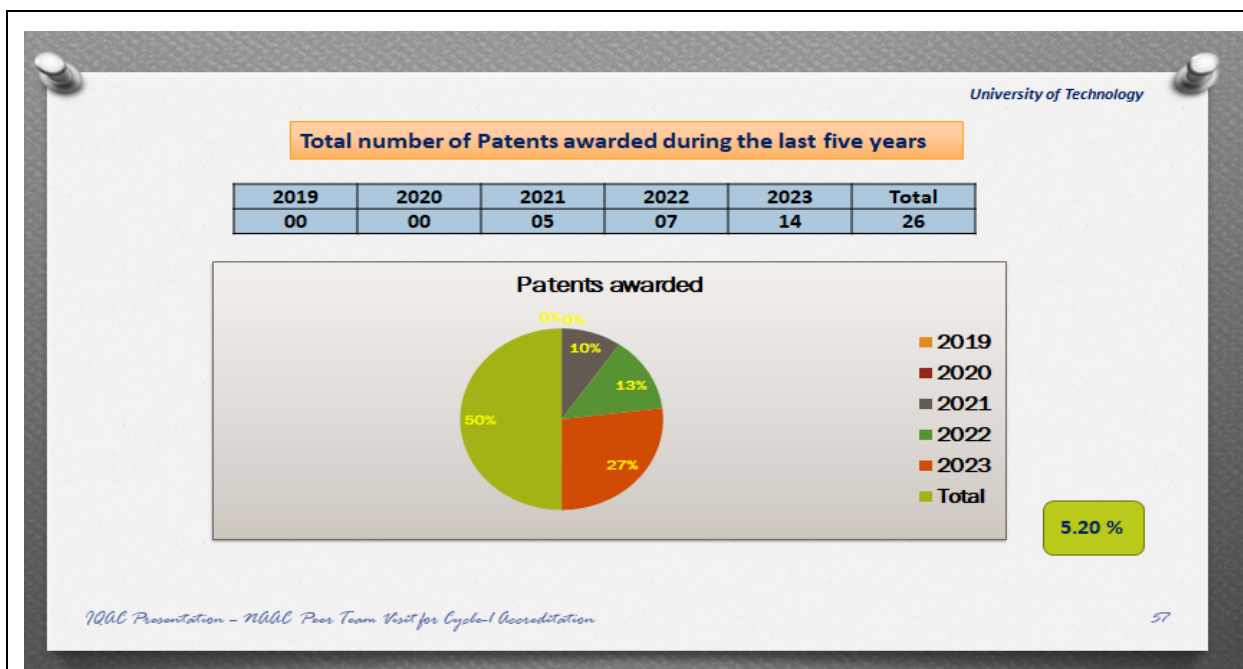
Student Enrichment Program- 1. New Courses

School Name	2023
School of Basic & Applied Science	0
School of Commerce & Management & Computer Application	9
School of Engineering & Technology	121
School of Humanities & Social Science	0
School of Law	3
School of Pharmacy	0
Research	0
Total new course	133

Student Enrichment Program-2. Value Added Course

School Name	Value Added Course-2023
School of Commerce & Management & Computer Application	Web Technology using Joomla
School of Engineering & Technology	Substation Engineering
	Automobile Engineering
	Workshop Practice
School of Pharmacy	Phyto pharma co vigilance
	Pharmacological screening methods
	GLP for Safe & Effective Experimentation

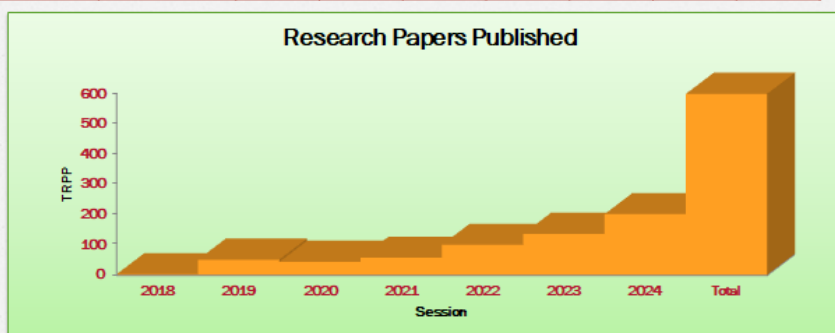
Research and Innovation



Number of research papers published in the Journals as notified on UGC website during the last five years

Session	2024	2023	2022	2021	2020	2019	2018	Total
Research Papers published	202	137	101	59	45	52	4	599

11 %



IQAC Presentation - NAAC Peer Team Visit for Cyclical Accreditation

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University of Technology

Amount of seed money provided by the institution (in lakhs)

Session	2023	2022	2021	2020	2019	Total
Amount (in lakhs)	91.78	75.20	18.17	62.98	23.45	271.58

54.32 %

Total No. of Research Supervisors	
Total No. of Scholars	
No. of Scholars Awarded	
No. of Scholars (submitted Thesis)	
No. of Scholars (ongoing)	

Number of research projects funded by government and non government agencies

Session	2023	2022	2021	2020	2019	Total
No. of Research projects	229	195	17	15	40	496
Research grants received (in lakhs)	725.61	539.31	176	135	393	1968.92

3.96 %

IQAC Presentation - NAAC Peer Team Visit for Cyclical Accreditation

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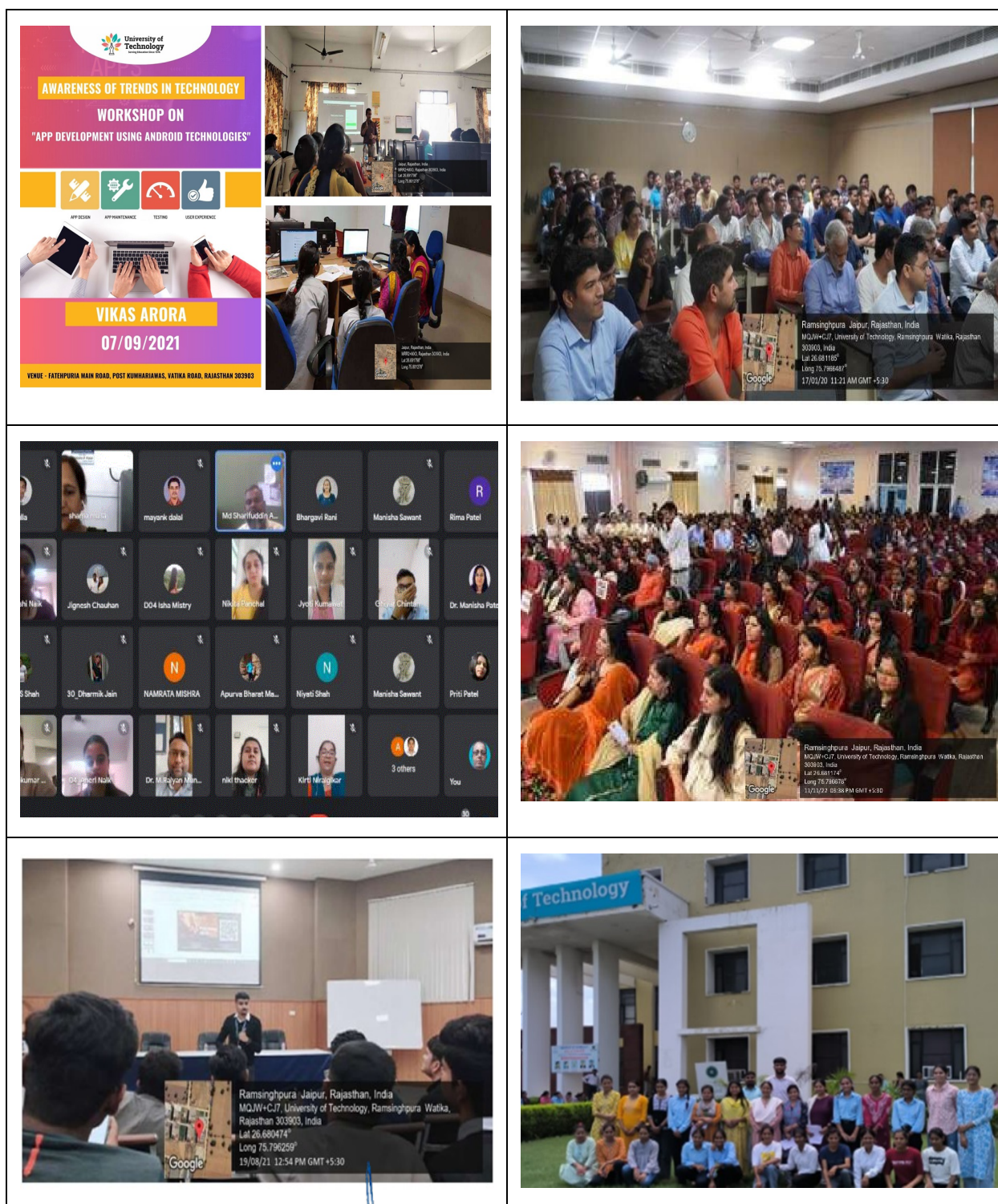
MoU's -Conduct Activities Collaboration with MoU's

GPS International	3 Years	E-Waste Disposal	Renewable Energy and Sustainability Engineering
Sarvasiddhanta Skill Private Ltd	1 Year	Run Skill Development Courses	Talk on "Career Guidance
AITMC Ventures Private Limited	1 Year	Vocational & Skill development Training and Setup Drone's Training of Centre Excellence	Pathways in Product Development, R&D, and Consulting
Heartfulness Education Trust	1 Year	Balanced living through various meditation techniques	"Personality Development, Time Management, and Stress Management
Eternal Hospital	1 Year	OPD and IPD Services	Careers in Pharmaceutical Research & Development
Motherland Career College, Tonk	4 Years	Develop academic and educational cooperation, establish a collaboration program	Preparing for GATE, GRE, and Other Technical Exams
Jaipur College of Pharmaceutical Sciences	3 Years	Develop academic and educational cooperation, establish a collaboration program	Career in Medical Device Technology and Innovation
Kay Ess Engineering Solutions LLP	No Limit	Curriculum Design, Industrial Training & Visits, Internships and Placement of Students, Research & Development, Skill development programs, Guest Lectures, Faculty development program	Becoming an Educational Policy Maker and Researcher
Modern Society of Education & Research, Jaipur	3 Years	Develop academic and educational cooperation, establish a collaboration program	Becoming an Educational Policy Maker and Researcher
Just In Time Industrial Academy	No Limit	Curriculum Design, Industrial Training & Visits, Internships and Placement of Students, Research & Development, Skill development programs, Guest	Event Planning and Destination Management

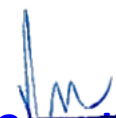
		Lectures, Faculty development program	
WeAvec U Pvt Ltd, Noida	5 Years	Develop academic and educational cooperation, establish a collaboration program	Event Planning and Destination Management
Lotus Educational Society, Jaipur	3 Years	Develop academic and educational cooperation, establish a collaboration program	Career Counseling and Awareness Programme
Knowledge City School, Jharkhera, Alwar	5 Years	Develop academic and educational cooperation, establish a collaboration program	Preparing for GATE, GRE, and Other Technical Exams
KCRI College, Near Military, Alwar	5 Years	Develop academic and educational cooperation, establish a collaboration program	Preparing for GATE, GRE, and Other Technical Exams
TriN Business Solutions LLP (Cambridge) University of Cambridge	7 Yrs	Develop academic and educational cooperation, establish a collaboration program	Corporate Law vs. Litigation: Choosing Your Path
APPEARS Technologies Pvt. Ltd.	10 Yrs	Develop academic and educational cooperation, establish a collaboration program	Data Science, Cybersecurity, and Cloud Computing
G A Future Educare Pvt. Ltd.	7 Year	Academic Exchange - Faculty, Student & Material	Preparing for GATE, GRE, and Other Technical Exams
Mahatma Gandhi College of Hospital Administration (MGCOA)	10 Yrs	Develop academic and educational cooperation, establish a collaboration program	Blood Donation Camp Organization
			Telemedicine and the Future of Healthcare Careers
Mitcon Consultant Engg Services Ltd	2 Years	Develop academic and educational cooperation, establish a collaboration program	Workshop Data Science, Cybersecurity, and Cloud Computing

Photo Gallery








IOAC Coordinator
IOAC- Coordinator
University of Technology
Vatika, Jaipur