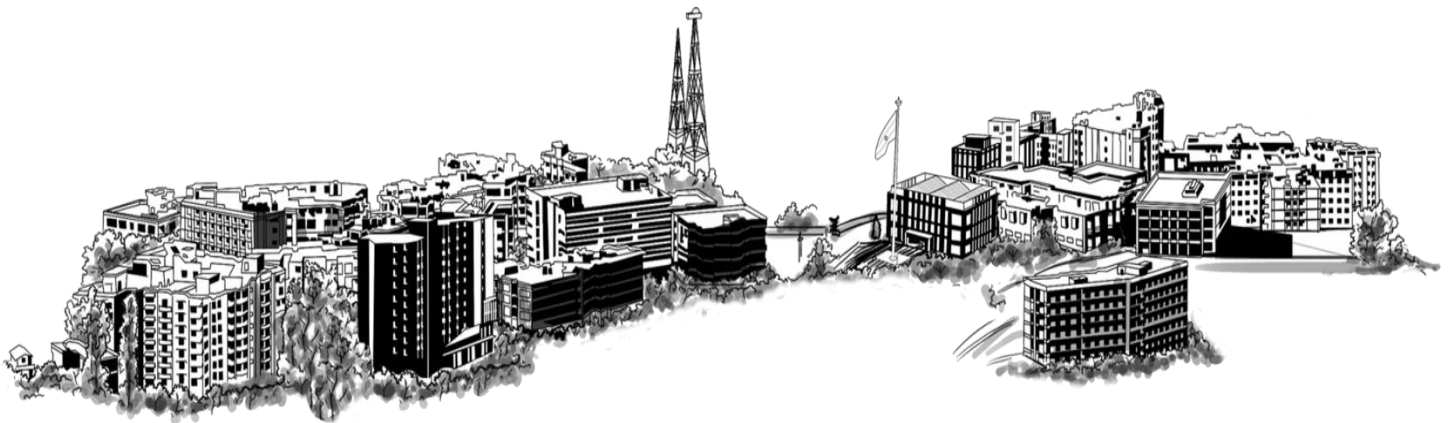




ANNUAL REPORT
Internal Quality Assurance Cell
(IQAC)
Academic Year 2020-21



DIT University

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There were two meetings of Internal Quality Assurance Cell (IQAC), DIT University that were held during academic session 2020-21. The 12th meeting of IQAC was held on 31st July 2020, and 13th meeting was held on 24th December 2020 in online mode on MS-TEAM platform.

Based on the agenda discussed in the meeting, IQAC planned various activities in the academic year 2019-

20. The same were carried out by departments in the University and are summarised as below-

1. To ensure student centric education, DITU Implemented Fully Flexible Choice Based Credit System (FFCBCS) from AY 2020-21 onwards. The FFCBCS provided great flexibility to students in terms of
 - a. Choice of elective courses from increased number of different baskets (11 baskets in Engineering Programs such as Language & Literature, Ability Enhancements Courses, Skill Enhancement Courses, Humanities and Social Sciences, Capstone Project etc. in addition to already existing baskets)
 - b. Preference to choose a faculty,
 - c. Preferred time schedule
 - d. Credits based promotion
2. With a continuous focus to improve teaching-learning, research and innovation, DIT university took following initiatives in the AY 2020-21 –
 - a. The university provided financial assistance to more than 50 faculty members to encourage them learn latest tools and techniques in programs conducted at other reputed national and international institutions.
 - b. More than 160 faculty members attended professional development programs viz. FDPs/Conferences/workshops/seminars etc. to enhance their skills and knowledge on new age concepts, tools and techniques in AY 2020-21. These FDPs/workshops/Conferences were related to capacity building in domain of effective teaching-learning and research and innovation.
 - c. 35+ *FDPs/workshops/seminars/webinars etc.* were conducted by the university in-campus for teaching and non-teaching staff so that they upgrade there skills and knowledge.
3. To improve the teaching learning effectiveness and research, six academic collaborations / MoU's were signed in the academic year 2020-21.
4. In order to enhance the capacity of non-teaching staff, a workshop on Time – Management and Prioritisation was conducted on 6th July 2020. A total of 15 staff members were trained in this workshop. To achieve academic excellence through innovation and research, DITU established Two

New Centres of Excellence (CoE) namely CoE on Internet of Things and CoE on Artificial Intelligence and Robotics from AY 2020-21. Faculty members, research scholars and students have started utilizing these centres for enhancing their knowledge and skills now.

5. DITU faculty members published 85 research papers in Scopus/WoS indexed research papers, 36 research papers in indexed national and international conferences, 26 Book Chapters. Further, there were 07 patents in AY 2020-21 published and 02 patents granted during this year.
6. To create awareness about Plagiarism, its importance and how to check it correctly, a WEBINAR ON 'EFFECTIVE USE OF TURNITIN SOFTWARE' was conducted by Central Library of DIT University on 09th July 2020. Thirty-six faculty members, students and researchers attended this session and learnt how to use TURNITIN Software effectively.
7. To improve the English Communication Effectiveness, a Webinar on 'English or Englishes: Identity and Intelligibility of Indian English' was conducted by DITU for its faculty members on 14th July 2020. Forty one faculty members got training on correct English language communication.
8. A three day National Level Faculty Development Program on Sustainable e-Learning Trends in Pharmacy Education and Training from 07th Aug. 2020 to 08th Aug. 2020.
9. Faculty of Pharmacy conducted one day FDP on Strategic Planning for Academics and Research. 20 Faculty members were educated in this FDP on aspects related to aligning faculty efforts and resources with respect to NAAC and NBA.
10. With an aim to improve quality in clinical research, a Webinar in Clinical Research - An Expert Talk" on 12th May 2021, organized by Faculty of Pharmacy, DIT University. 79 students and faculty members attended this session and got awareness on quality clinical research.
11. To make faculty members aware about importance of ethics in publication in general research as well as in the field of Neurosciences, a Webinar on "Publications Ethics and Research in NEUROSCIENCES." on 17th June 2021, organized by Faculty of Pharmacy, DIT University. A total of 248 students and faculty members attended this session and learnt about the importance of ethics in research.
12. A Five Day Faculty Development Program on Industrial Automation and Robotics in collaboration with Hydac India Pvt. Ltd. was conducted from 03rd Aug. to 07th Aug. 2020. This FDP enabled faculty members and students to get trained on various aspects related to industrial automation and robotics. A total of 399 faculty members and students attended this FDP.
13. 1st Virtual International Conference on Rural Tourism – Challenges, Scope and Entrepreneurship Development (ICRT-2020) on 12th Sept. 2020 (In collaboration with CPLD). This conference provided a platform to students, faculty members to understand about challenges and opportunities of

rural tourism. A total of 35 researchers, students and faculty members presented their research on various issues related to rural tourism and the workshop was attended by 70 participants in online mode.

- 14.** During this year, five research projects worth Rs. 50.64 lakhs funded by agencies such as SERB-DST/DRDO/TEQIP-UTU/DIT-seed money/ACYP-NEST were completed and ten research projects of amount 330.99 lakhs submitted were to these reputed funding agencies.
- 15.** Ten faculty members were recognized/awarded by various National / International research/academic bodies. A total sum of 35.46 lakhs scholarship was granted to 254 students.
- 16.** For improving online teaching-learning, a total of 3000 E-resources were added to Central Library of DIT University.
- 17.** Board of Governors, DITU, in its 10th meeting held on 09th May 2020 approved the Incorporation of DIT Incubation Foundation- A Section 8 Company under Company's Act, 2013. This was conveyed through an office order number REG/2014/079//07/2020/115 issued on 28th July 2020. This approval would pave the way forward for inculcating start-up culture in the campus.
- 18.** DITU got its existing Mentor-Mentee Policy formally approved from 10th meeting of Board of Governors for implementing it w.e.f. from AY 2020-21. The same has been communicated through an office order no. REG/2014/079/07/2020/105 on 23rd July 2020. The policy also shared a format to capture and document mentor-mentee interaction in a specific way so as full student progression could be managed more effectively.
- 19.** To improve the quality of research proposals for PhD work, the Rates of TA-DA-Emoluments-Honorarium were revised so to attract and invite experts for guest lectures, seminars, PhD defense, etc. from reputed institutions such as IITs, NITs etc.
- 20.** DITU celebrated No Tobacco Day on 31st May 2021. The key philosophy behind this initiative was to encourage and sensitize students and staff for the idea of 'Commit to Quit'. A large number of students and staff were part of this event.
- 21.** In order to keep staff and their families safe, DITU Sponsored COVID-19 Vaccination Drive on 07th and 08th June 2021. This was extended to few students present in the campus as well. A communication was done in this regard on 04th June 2021. More than 100 faculties and their family members were benefitted from this drive.
- 22.** A Committee was constituted for Redressal of Grievances related to result of end term exam even sem 2020-21. A notice regarding this was communicated on 14th May 2021.

23. Ten task groups were formed to implement UGC prescribed quality mandates. An office order was communicated on 14th June 2021 in this regard. These tasks groups have already started planning and executing their respective plans for effective teaching learning and research in the campus.
24. To recruit and select good faculty members at all levels, a separate division was created for Talent Acquisition. The same was communicated through an office order on 21st June 2021. Since the formation of this division, DITU has been able to onboard few very reputed academic leaders.
25. An FDP on Inspirational Faculty Program was conducted by DITU in Collaboration with Harappa. This one month FDP was conducted in online mode from 28th June to 30th July 2021. Thirty-two faculty members of DITU attended this program for learning effective classroom delivery and engagement.
26. For the safety of all members and students, DITU circulated COVID specific Guidelines for university functioning in COVID. An office order was communicated along with the guidelines in this regard on 29th June 2021.
27. In order to provide skill oriented knowledge and certifications, DITU collaborated with Uttarakhand Skill Development Mission. A Coordination was appointed in this regard and a communication was shared thorough an office order on 30th June 2021.



(Dr. Hemraj Verma)

Member Secretary



(Dr. K.K. Raina)

Vice Chancellor & Chairman