



SNDT

Women's University

APRIL

2023



Department of

Internal Quality Assurance Cell

(IQAC)

SNDT Women's University
Mumbai - 400 020

sndt.ac.in

About IQAC

SNDT Women's University (SNDTWU) is the first Women's University in India as well as in South-East Asia. The University was established by Bharat Ratna Maharshi Dr. Dhondo Keshav Karve in 1916 for empowerment of women through education. The motto of the University is, '**An Enlightened Woman is a Source of Infinite Strength**'. What started in 1916 with first five women graduating, evolved to get statutory recognition in 1951 and has been continuing the legacy of its founder by providing education to women in modern as well as traditional disciplines.

For enhancing the quality of education and up-gradation of institutions of higher educations, the NAAC proposes that every accredited institution should establish an Internal Quality Assurance Cell (IQAC) as a post-accreditation quality sustenance measure. The establishment of Internal Quality Assurance Cell (IQAC) by accredited institutions (after the first cycle) is a major step in attaining long-term quality standards.

The Internal Quality Assurance Cell (IQAC) of SNDTWU was set up accordingly, to enhance the quality of education and has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures and methodologies of operations and learning outcomes. Thus, quality enhancement is a continuous process at SNDTWU and the IQAC of SNDTWU has become an integral part of the University system and works towards realization of the goals of quality enhancement and sustenance.

Objectives

IQAC in any institution is a significant administrative body that is responsible for all quality matters. The main objectives of the IQAC of SNDTWU are as follows.

- To initiate, plan and supervise various activities that are necessary to increase the quality of the education imparted in the University.
- To maintain quality standards in teaching, learning and evaluation and channelize the efforts and measures of the institution towards academic excellence.

The IQAC has the potential to become a vehicle for ushering in quality by working out intervention strategies to remove deficiencies and enhance quality.

Activities

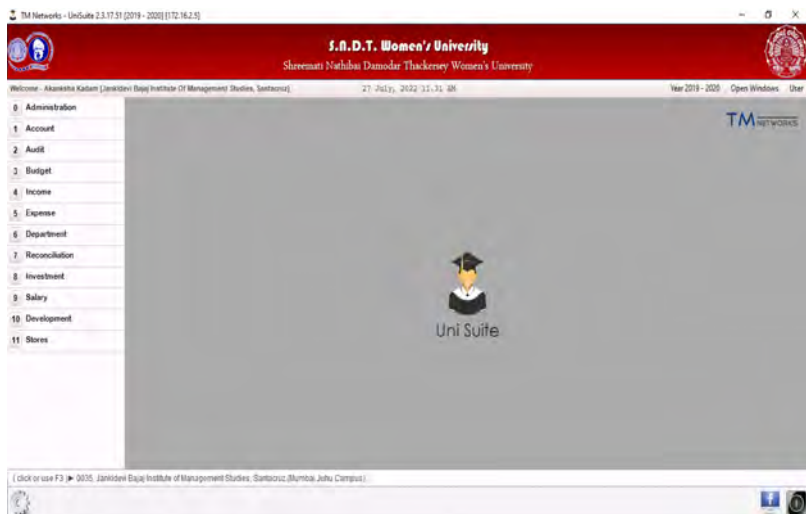
The IQAC of SNDTWU has been following many practices which are bringing value addition to the learning experiences of our faculty as well as students. The cell has focused on various initiatives so as to provide the best possible teaching learning environment, which include the following broad areas.

1. E-Governance in the area of Finance and Accounting, Student Admissions and Examinations
2. Up-gradation of the Infrastructure for teaching-learning and research activities
3. Revision of the syllabus
4. Green Campus
5. Beneficial Measures for Teachers and Students
6. Organization of Workshops, Seminars, etc., for the benefit of teaching learning process

1. E-Governance in the area of Finance and Accounting, Student Admissions and Examinations

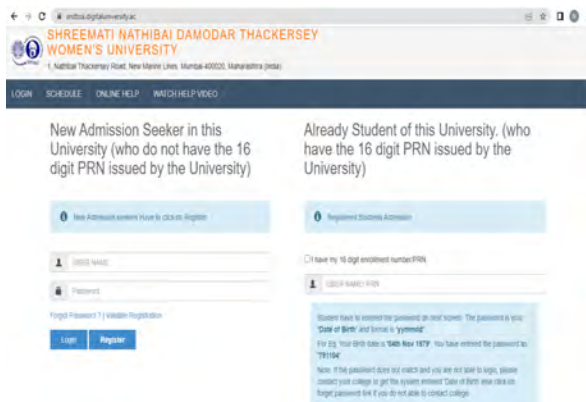
- **Accounting Software was purchased and installed**

Finance & Accounts Software has been implemented in our University from the year 2015-16 and operational since then. The software is used across all the departments in the University where the transactions take place on a daily basis. This software has been customized after detail understanding of the working processes and system followed in our University.



- **Online Admissions and Online Financial transactions during Admissions**

Services under MKCL e-Suvidha are optimally used right from admission up to generation of admit cards. There are Online Help and Help Video tabs available in the portal to help students understand the process of admission. Students can apply online through the digital university portal, which can be accessed from <https://sndtoa.digitaluniversity.ac/>



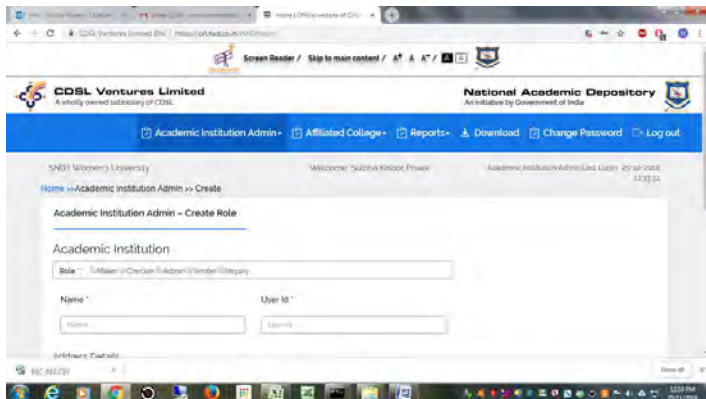
- **To consider examination reforms for smooth conduct of examinations and timely declaration of results**

- College/ Department level assessment (Internal/Practical/Viva etc.) marks should be received online.
- Central Assessment Programme (CAP) can be carried out at different campuses of the University to expedite the declaration of results faster.
- The first year Undergraduate degree programme examinations which were conducted by the colleges on behalf of the University till recently to be conducted by the University.

- **Examination Result Processing System**

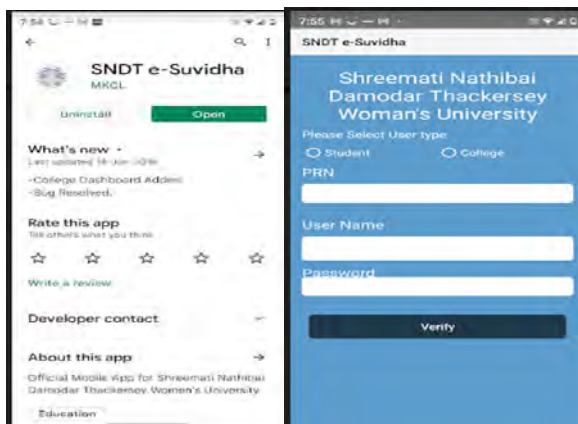
- Timely declaration of results is done with in-house result processing systems. The requisite data for scanning of answer books is prepared and data received from the scanner is used for result processing. Examination Results Processing Software (ERPS) configuration was done on ERPS server for all Under Graduate first year college level examinations. Dematting of degree certificates on NAD portal for 2016-17 was done. Coding of new course structures introduced in 2017-18 was done. Pilot run for Onscreen Evaluation was successfully implanted for B.Ed. Special Education examination.

National Academic Depository



- **E-Suvidha Mobile App**

The SNTD e-Suvidha Mobile app is in use from the academic year 2017-18 onwards. Students can download the app from Playstore. Using the mobile app, students can download exam form, apply for exam, download time table and statement of marks and also request for Push Notifications.



The portal which needs student's data, collects the data from students and starting from paper selection, Hall tickets generation done on eSuvidha Portal and then post-examination works till

the declaration of the result is done by in-house examination software. Timely declaration of results is critical for the future of students for their further education.

- **Online AAA Internal Audit**

Online AAA Internal audit conducted on 5th May 2020 (Link: meet.google.com/bye-ffxj-rce) on 24th May 2020

2. Upgradation of the Infrastructure for teaching-learning and research activities

- **Infrastructure including ICT Infrastructure**

SNDTWU is one of the 9 universities in Maharashtra to get Rs. 20 Crore Grant under RUSA during its Centennial year. Maharshi Karve Auditorium, Juhu will be renovated from some of these funds. Similarly Post graduate Block at Pune will be newly built. eLearning centre, Research Centre are a few more initiatives recently granted under RUSA.

- Connect the three campuses through technology viz., Churchgate, Juhu and Pune
- Intranet Portal
- CCTV Surveillance at Pariksha Bhawan
- Connect the Library Server to the 'Maharshi Network'

- **Technology Related Initiatives in the university**

- Maharashtra Knowledge Corporation Limited (MKCL) to maintain statistics of the number of applications, admissions and its student cycles.
- Upgradation of technology in the examination section for sending the questions papers online.
- e-learning studio funded by RUSA to the Department of Educational Technology to be functional by the year end.

- **University Website upgraded**

The University website got upgraded with features of W3C Technology, mobile friendliness, assistive technologies etc. and is made available in three languages, viz., Hindi, English and Marathi.


3. Revision of the Syllabus

- **Developed plan for implementing Choice Based Credit System**
CBCS will be implemented for PG and for UG. 10 point grading system is adopted.
 - **Guidance classes for various competitive Exams**
 - **Revision of Syllabus**
- All the PG courses and few UG courses were revised in 2020-21 with emphasis on Skill development, Employability and Entrepreneurship. New programmes were also introduced. All course related data is available on the website link <https://sndt.ac.in/iqac/po-pso-cos>


4. Green Campus

- Initiatives to make the campus green by installing Solar Panels




ENERGY CONSERVATION MEASURES



ROOF TOP SOLAR PANELS



- Installed at Juhu campus
- Capacity: **500 kilo watt power (kWp)** solar
- One of the **largest rooftop** renewable energy projects in the city
- No of panels: **1540**
- Generation of energy:
1,917kilowatt-hour(kWh)units/day 7,00,000 kilowatt-hour (kWh) units/year
- Reduction in the campus' electricity bill **upto 60%.**

USE OF SENSOR BASED AND LED LIGHTS

- Rain Water Harvesting was installed at Churchgate Campus

WATER CONSERVATION FACILITIES



RAIN WATER HARVESTING



- Situated at Churchgate Campus
- Installed in the year 2017-18

Name of Building	Applicable area	Average Water collection lac lit/year	Details of recharge pit
Hostel Building	464 Sq. Mtr	747040	4 ft. diam x 6 ft depth. Ring well. Recharging pit

- **Eco-Friendly Campus**

Under the initiative of eco-friendly campuses, incinerators were installed in all the campuses and hostels for proper disposal of menstrual waste and sanitary napkins

5. Beneficial Measures for Teachers and Students

- **Implementation of Divyangjan rules in Higher Education of Maharashtra**

A GR of concessions and facilities for all Divyangjans in higher education was issued by Maharashtra Higher Education departments for all HEI's to follow. It was resolved that the GR be approved in academic bodies and be implemented immediately. Also should be displayed on the university website for affiliated colleges to follow.

- **Revised the API forms in view of latest UGC CAS guidelines**

It was resolved that GAD would be requested to form a committee to review the API forms for CAS and make necessary changes keeping in mind the latest UGC guidelines.

- **Revised the forms for Best Teacher, Best Non-teaching Employee, Best Affiliated College awards**

- **Training for Teaching and Non-Teaching Staff**

To know more about Nagari Seva Niyam, 'MCSR and Work Culture' training programs were organized for teaching and Non-teaching staff of the University.

6. Organization of Workshops, Seminars, etc., for the benefit of teaching learning process

List of Programs Organized

Sr. No.	Name of the Program	Date
1	Viswa Gujarati Bhasha Diwas	24 August 2015
2	Three Days National Workshop on Integrating ICT in Higher Education year 2015-16	14-16 September, 2015
3	Research Paper Contest by Department of	1 October 2015

	Commerce	
4	Anusandhan, Pravidhi Avam Prakriya par Rashtriya Sangoshthi	29-30 October 2015
5	National Workshop on Research Methodology and Data Analysis	23 rd September 2017
6	National Conference on Transforming Libraries into Knowledge Resource Centers	12 th January 2018
7	NAAC Accreditation Revised: Challenges overview	16 th February 2018
8	Regional level (Western Region) Symposium & Paper presentation - “SpeakUP 2018”	20 th September 2018
9	International Conference- Be the Difference: Equality and Equity in Education	16-17 January, 2019
10	“MCSR and Workplace culture”	6-10 May. 2019
11	Workshop on Disaster Management	15 September 2019
12	SpeakUP 2019- One day National Level Symposium and contest on SpeakUP to influence	20 September 2019
13	National Workshop on Qualitative Research by Prof. Richard Rose and Dr. Johnson Jament on	29-30 September, 2019

14	API Workshop conducted by Dr. Khushpat S. Jain.	30 th Sept 2019
15	Workshop on “Institutional Assessment and Accreditation by NAAC: Nuances and Manifestation”	17-18 February 2020
16	PIB Mumbai - SNDT Women's University Round Table on 'Building a Gender Equal World' throws light on various aspects of women’s issues	08 March 2020
17	Action Research Workshop	3 -7 April 2020
18	Workshop on Writing Objectives and Learning Outcomes Brochure	16-18 April 2020
19	National Series of Online One-day Workshops on “IC Tools for Online Learning”	20-28 April 2020
20	Self Care understanding and experiencing the power of Mandalas	12 May 2020

21	National Webinar on REFLECTIONS ON “NATIONAL EDUCATION POLICY- 2020	8-11 September,2020
22	Workshop on Quantitative Research	14th-19th Oct 2020
23	Symposium on Innovative Teaching Practices	4 February 2022
24	Workshop For PH.D Supervisors and Scholars	15 March 2022
25	Dyslexia Awareness Programme	20 October 2022
26	Rights of Differently Abled Women	15 December 2022
27	Faculty Development Programme on ‘Excellence in Education’	7 February 2023

Outcome of the Activities

On the academic front, many initiatives have resulted in the development of a rigorous academic culture.

- The Programme Outcome and Course Outcome of all the programmes offered have been defined and codified.
- Choice Based Credit System has been introduced in all the Programmes and this has resulted in an interdisciplinary approach as part of the overall academic culture of the University.
- Skill based graduate programmes have been introduced to boost the employability skills of students.
- Internship is a unique feature of all Postgraduate programmes. Research component at the Master’s level has enhanced the research output of the University. There is a marked increase in the number of articles published by the teachers and a marked rise in the number of students enrolled for the Ph.D programme.
- ICT has been an integral part of the teaching methodology.
- Seminars and conferences have been organized on emerging areas of research by many departments. Conferences and seminars organized by IQAC help students learning.
- The involvement of the students in the organization of the seminars and conferences is seen to build their confidence levels, communication skills, team work skills, and skills in handling stress effectively.
- IQAC has initiated the training and the use of Information Communication Technology (ICT) tools to enhance teaching learning experience. To fulfill this objective, teachers were given

extensive training in the use of ICT tools and learner centric modules. The concept of Open Educational Resources (OERs) was introduced to the Faculty. Faculty were trained and encouraged to create content to be used as OER. Teachers were trained to create e-resources to enhance teaching learning experience, an exclusive studio was developed to enable teachers to seamlessly record their sessions. Sharing of the course content developed by the faculty members or curated by them through an institutional Open Access repository to facilitate access by the public anywhere, anytime was encouraged.

There has been a sustained effort to maintain and improvise the existing infrastructure facilities.

- Solar panels have been installed in Juhu Campus due to which there is 60% reduction in electricity bill charges. This move towards green campus was funded by government schemes.
- Preservation of energy has been a part of the University policy and therefore dry and wet waste management is given utmost importance.
- The Amphitheatre at Juhu Campus was renovated with funds received from RUSA.
- RUSA funding has enabled the up-gradation of existing labs and construction of labs in the department of Education Technology and Foods and Nutrition.
- The library at Juhu Campus was completely innovated with RUSA funds.
- In Pune Campus, the Post Graduate Building has been completely innovated.
- University purchased servers and provided the faculty with access to Learning Management Systems like Moodle, Google Classroom and Edmodo.

At the administrative level there has been an effort towards decentralization as a policy and is represented through many of the initiatives of the University.

- Rotation of headship in all departments.
- The IQAC of the university has encouraged the implementation of e-governance in the areas of Accounts and Finance, Student Admission, Student Support, Library and Examination
- Complete automation of all financial transactions. The introduction of UniSuite software for accounting has resulted in complete transparency. Admission process is completely online.
- Confidential reports of all teaching faculty and non-teaching have been maintained.

The Examination section witnessed a lot of reforms.

- During the pandemic examinations were conducted online, beginning with publishing of the question paper to the declaration of marks.
- Software is regularly upgraded.
- Regular meetings of the Board of Examination are held. All the departments in case of internal assessment follow continuous evaluation method.

Thus, IQAC of SNDTWU has nurtured a wide range of professional and vocational courses for women to meet the changing socio-economic needs, with human values and purposeful social responsibility, to achieve excellence and to improve their socio-economic status.

Future Plans

The IQAC of SNDTWU will strive to contribute in enhancing the quality of the teaching learning process. The future plans of the cell are as follows

- Course Structure/Programme Structure to be revised in accordance with NEP 2020 for both the UG and PG programmes
- Implementation of NEP 2020
- Organizing of Faculty Development Programmes, Workshops and Seminars in Contemporary issues
- E-Governance in Administration
- Constant up-gradation of physical and IT infrastructure
- International collaborations in the area of research and consultancy
- MoUs to be signed with government agencies, corporate houses to facilitate training, internship placements, research, etc.



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* कुलगीत *

“संस्कृता स्त्री पराशक्ति” स्वर हमारा है
विश्व है परिवार, भारत घर हमारा है।
हम नहीं हैं दीन, कहता कौन हम अबला
है सबल संस्कृति हमारी, हम सभी सबला
ज्योती से जगमग हुआ, अंतर हमारा है।।
स्वप्न ठाकरसी हुआ साकार है इसमें
महर्षि कर्वे तपस्या - सार है इसमें
हम दिशाएँ और यह दिनकर हमारा है।।
“संस्कृता स्त्री पराशक्ति” स्वर हमारा है
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