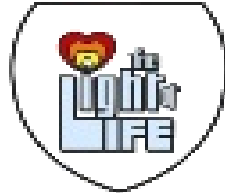


St. Ann's College for Women

(Autonomous), Affiliated to Osmania University
Accredited by NAAC with A⁺ Grade (3rd cycle), CPE by UGC
Mehdipatnam, Hyderabad.



CRITERION - VI

GOVERNANCE LEADERSHIP AND MANAGEMENT

6.5 Internal Quality Assurance System

6.5.1. Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives (second and subsequent cycles)

Post accreditation quality initiatives

The fourth cycle of reaccreditation of the institution commenced from November 2018. The positive feedback and the accord of A+ grade with a CGPA of 3.31 by NAAC has proven that the strategic planning of the institution is consistent with its vision and it is engaging in effective educational practices to retain and upgrade its prestigious image. The institution went through the exercise of reworking and restating its mission which is to nurture a culture of inclusion and equity, integrating mind, body and spirit to help build ethically, morally and socially responsible citizens with a strong sense of self-worth.

The constant endeavor of IQAC to revitalize, expand and enhance the educational experience of the students follows a well-designed action plan for quality enhancement in all areas of operation.

The following report presents the details of the enhancements, accomplishments and achievements of the institution through post reaccreditation initiatives taken up by the institution in the last five years (2018 – 2023).

+ New programs

In line with feedback from stakeholders and the institution's considered assessment, 7 new programs were added (Master's, Post Graduate Diplomas and Bachelor's programs)

- ❖ **M.Sc. (Clinical Nutrition & Dietetics)**
- ❖ **B.Com. (Business Process Management)** in collaboration with Tata Consultancy Services, Hyderabad
- ❖ **B.Com. (Business Analytics)**
- ❖ **BA (Journalism, Literature & Political Science)**
- ❖ **B. Sc. (Maths, Statistics and Data Science)** Post Graduate Diploma Programs in **Counselling Psychology** and **Data Analytics**

+ Focus on Outcome Based Education

To quantify student attainments and identifying corrective measures, more effectively, teaching plans and evaluation is focused on course objectives and program objectives

with emphasis on Outcome Based Education and map the programs accordingly to achieve program outcomes. In pursuit of this, the institution made a move from OBE 1.0 to OBE 2.0 following revised Bloom's Taxonomy in classroom transactions and assessment of student's performance.

Innovations in curriculum

- Under autonomy the curricular programs were crafted to reflect the vision of the institution to foster knowledge, skills, competencies and values. Restructuring enabled the institution to offer a portfolio of Ability Enhancement Courses with relevant Skill Oriented Courses (SOC), Co-Curricular Activities (CCA), Career Oriented Courses (COC), Inter Disciplinary Courses (IDC) projects/core course, Ability Enhancement Courses (AEC) – Communication Skills, Professional Skills, Leadership and Management Skills and Universal Human Values. Advanced Learner Programs are designed to engage and stimulate bright minds..
- From the year 2021-22, one year COCs were restructured to one semester and named as Skill Enhancement Courses (SEC) and IDCs are strengthened as Generic Electives (GE) with 4 credits. Projects, internships and certified on-line courses are now part of curriculum.
- A wide variety of co-curricular activities and other courses were added to the existing ones. To name a few – Innovate 2 Enterprise, Innovation and Start-Up Management, Monument Culture and Tradition of Telangana, North East Panorama, Community Theatre – An Innovative Community Participation, Legislative Practices & Procedures, Historical & Cultural Tourism, Agricultural Economics, Visual Communication, Logic & Sets, IoT using Arduino, Medical Physics, Public Health & Hygiene, Water Resource Management, etc.
- *Gender Sensitization* - Women's empowerment being the vision of the college, focus on Gender Studies was amplified by adding a certificate course on **Gender and Human Rights** to the existing courses, offered by the Centre for Women's Studies (CWS).
All these courses are in accordance with UGC norms.

✚ *Diversity of learning opportunities*

➤ *ICT enabled Teaching*

Post accreditation, IQAC facilitated extensive use of technology in the teaching-learning process

- ✓ An integrated learning management system, **SALMS** (St. Ann's Learning Management System) has been created. Through SALMS students can automatically access customized courses for their specific combinations. Students are given individual logins through which they can access various multimedia content like PDFs, PPTs, video lessons etc., of faculty and also attempt assignments and quizzes assigned to them. Students can post queries and also submit feedback.
- ✓ The teaching process incorporates video demonstration of Lab experiments, YouTube video lectures, developing e-learning resources for department websites, faculty blogs, student WhatsApp groups, smart boards, live streaming of important events and maintenance of digital herbarium.
- ✓ The lockdown during COVID 19 was a period of extensive consolidation of online teaching and testing mechanisms.

➤ *Virtual Laboratories*

- ✓ The institution has been identified as an active *Nodal Centre* for virtual laboratories in collaboration with International Institute of Information and Technology, Hyderabad (IIIT-H) under Ministry of Education. The experiments performed by the labs enhanced the comprehensive skills and enabled the students to virtually carry out experiments by suitably changing the parameters.
- ✓ **DIZA** – Digital Innovations in Zoology @ Ann's is a platform for virtual dissection which has reduced the use of live animals in the lab.. This also gives an experience of e- practicals using advanced technology.

➤ *NPTEL – SWAYAM and others*

- ✓ The college continues to be a Local Chapter for NPTEL – SWAYAM courses with active Single Point of Contact (SPOC).

- ✓ One of the teaching faculties was an editor for translating video lectures in English language to Indian languages to reach out to interior rural India under National Mission on Education through ICT. (Translated the video lectures of the courses, Basic Electronics & Analog Circuits into Telugu language).
- ✓ One faculty recorded online lessons for a course in NPTEL-SWAYAM
- ✓ 6 faculty recorded online lessons for different courses under B.R. Ambedkar Open University

➤ ***Other Learning Facilities***

With the idea of optimising the use of infrastructural facilities and the expertise and potential of the faculty in the year 2019, the college established an approved and fully functional Indira Gandhi National Open University (IGNOU) study centre. These courses are open for outsiders too. Contact classes and practical sessions are being held both in online and offline mode. The following courses are being offered in our study centre:

- ✓ M.Sc. in Dietetics & Food Service Management (MSCDFSM)
- ✓ Diploma in Nutrition and Health Education (DNHE)
- ✓ Certificate Course in Food & Nutrition (CFN)
- ✓ Certificate Course in Functional English (CFE)
- ✓ Certificate Course in Teaching English (CTE)

✚ ***Innovation, Start-up and Entrepreneurship @ St. Ann's***

- To promote Innovation, Start-Up and Entrepreneurship among the students and faculty, IQAC took initiative of creating an ecosystem by establishing St. Ann's Institution's Innovation Council (SIIC) was established in 2019 as per norms of Innovation Cell, MoE.
- Under SIIC the following were formed:
 - ✓ **SAIPRC** - St. Ann's Intellectual Property Rights Cell
 - ✓ **SAIC** - St. Ann's Incubation Centre
 - ✓ **SAISC** - St. Ann's Innovation and Start Up Cell

- SIIC organised numerous Orientation and Awareness Sessions, Workshops, Field trips, Research Paper Writing on the themes related to Innovation, Incubation, Proof of Concept, Start-ups and Idea Pitching Competitions and observed many special days.
- IQAC motivated and facilitated the departments and cells to start courses on start-up, innovation and entrepreneurship. As a result, following courses were incorporated into curriculum:
 - ✓ Innovate 2 Enterprise
 - ✓ Innovation & Startup Management
 - ✓ Entrepreneurship and Small Business Management
 - ✓ Design Thinking
 - ✓ Business Exposure and Women Entrepreneurship
 - ✓ Digital Marketing for Business
 - ✓ Basic Financial Intelligence

The institution saw the following outcomes:

- Consistent star rating of 3.5 by MoE
- Published 8 patents, and 1 patent granted
- 2 MoUs - EdVenture park (Incubation Centre) and Engineering Staff College of India
- 4 prizes in a Hackathon–1 faculty and 3 students
- Faculty Innovation Ambassador Trainings – Foundation Level 11 and Advanced Level – 10
- 3 teaching faculty members attended WE (Women Entrepreneur) Alpha Tot program organised by WE Hub, Govt. of Telangana, Hyderabad.
- **Students' innovative ideas**
 - ✚ ***Kusuma*** – making textile dyes with used flowers for environment sustainability, won first prize with a cash prize of Rs.10,000/- in a state- level competition conducted by WE Hub Govt. of Telangana, Hyderabad
 - ✚ ***Porcini Parcels*** – low cost mushroom and agri-waste food wraps, among top 3 ideas in Youth for Social Impact event (YFSI) event by TSIC.

✚ **Dovely** - Everyday bike commute service for Women, first of its kind and India's only Bike Taxi Service for Women by Women (<https://dovely.org/>), incubated at EdVenture park (Incubation Centre), global winners of GMW Labs, Turkey Istanbul and featured in BBC News and many more to its credit.

✚ **Unicorn** – for women by women – training and transportation, incubated at EdVenture park (Incubation Centre) and is incorporation.
(<http://www.myunicorn.in/>)

✚ **Transformify** - India's first Student-Focused Soft Skills Boot Camp, won 5 awards since its inception in 2021 (www.transformify.me), incubated at EdVenture park (Incubation Centre)

✚ **NURE** - Ice creams loaded with micronutrients and satisfying sweet cravings (<https://nureicecream.com/>), incubated at EdVenture park (Incubation Centre)

✚ As many as 8 e-business ideas were generated and started

- **8 Internships** with a scholarship of Rs.10,000/- pm in Dr.Reddy's Institute of Life Sciences (DRILS) through Research and Innovation Circle of Hyderabad (RICH)

✚ ***Development of Infrastructure***

To cater to the new programs started 4 classrooms, 1 staff room, 1 Herbal laboratory, 1 computer laboratory and 1 canteen were built.

✚ ***e-governance***

College made all the efforts to increase e-governance by increasing number of ICT enabled classrooms (17), 40 Mbps leased line for IQAC and Admin office, Exam Branch updated to 100 Mbps, over-all college Wi-Fi of 1000 MBPS, Surveillance cameras installed in examination cell, Increased automation of examination and admission process, Online digital evaluation, Launch of Student App, SAY- St. Ann's YouTube Channel, Placement app (SCOPE).

✚ ***Student International Participation***

4 students went for exchange programmes under Global UGrad programme, 1 student was invited as Guest of Honour, UNESCO & Government of Uruguay and Permanent Secretariat of Global Peace, Youth Newsroom and 3

students participated in 18th World Summit of Nobel Peace Laureates at Pyeong Chang, Gangwon Province, Republic of South Korea

Consultancy

The institution encourages faculty to network with external organizations. The number of faculty increased from 30 to around 64 faculty members representing their departments and/or the college have served as resource persons/consultants in various bodies and associations. The services and expertise rendered by the faculty as resource persons, reviewers, editorial board members of journals, conference committee members, jury members and board of studies members have helped in forging links, generate a modest income and raise the profile of the institution.

Research Publications& Books

The faculty published a total of 161 research publications in UGC CARE listed, SCOPUS and Web of Science journals and co-authored/edited 31 books with ISBN.

Faculty awards

- ✓ Ten teaching faculty received State Meritorious Teacher Award from Telangana State Govt.
- ✓ 96 awards were received by faculty from other recognized bodies.
