# **IQAC Report 2023-24**

Dr.Renu Mishra IQAC Coordinator

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#### Mission:

IQAC: Conscious, Consistent, and Catalytic action to improve Quality Education

Quality enhancement of the institution is a continuous process and the Internal Quality Assurance Cell works towards achieving and accomplishing the goals of the institution. The Internal Quality Assurance Cell (IQAC) serves as a vital component in the pursuit of excellence within the institution. Committed to conscious, consistent, and catalytic action, IQAC endeavors to enhance both academic and administrative facets of the institution, ensuring holistic academic excellence

## Key Achievements: Submission of AQAR 2022-23 and Self Study Report for III Cycle

- The Annual Quality Assurance Report (AQAR) for the session 2022-23 was successfully submitted to NAAC on 14.12.2023, and subsequently accepted by NAAC.
- A Self Study Report for the third cycle of NAAC accreditation was submitted on 22.02.2024 with the collaboration of the criterion in charge, showcasing our commitment to quality enhancement.

S.No.	Criteria	Incharge Teacher
01	I- Curriculum Design and Development	Dr. Harsha Chaturvedi
2	II - Teaching-learning and Evaluation	Mrs. Chhaya Makhijani
3	III- Research, Innovations and Extension	Dr. Varsha Saxena
4	IV - Infrastructure and Learning Resources	Dr. Anupama Chouhan
5	V - Student Support and Progression	Dr. Shikha Mandloi
6	VI - Governance, Leadership and Management	Dr. Soma Nag
7	VII - Institutional Values & Best Practices	Dr. Neena Arora

#### **Quality Enhancement Initiatives:**

• IQAC motivated the publication of research work by faculty members and students in peerreviewed journals, thereby fostering a culture of research and academic excellence.

- All the departments were encouraged to organize workshops/seminars/webinars/ invited lectures / Expert talks on quality-related themes to promote continuous learning and skill development.
- Bhasha Sangam: On 07.12.2023 to develop an inclusive environment the institute celebrated Bhasha Sangam in which students and staff wore traditional dress of different states and spoke about their specialty.

## Green, Energy, and Environment Audit:

• In line with our institution's green initiatives, IQAC initiated Green audit, Energy audit, and Environment audits, conducted by authorized external auditing agency PQMS Quality Services Pvt Ltd, Ludhiana, Punjab 141001, ISO -17020 Accredited by NABCB. Audit reports were diligently analyzed to implement corrective and enhancive measures towards sustainability.

#### **External and Internal Academic Audit:**

• Expert panels conducted external and internal academic audits across all departments, Autonomous Cells, offices, and accounts, ensuring transparency and smooth functioning. Feedback and reports were shared with respective departments for further improvement. External academic and administrative audits of all the departments, Autonomous Cell, office & Accounts were conducted by an expert panel of Dr. Bharti Jain, HOD- Chemistry, Govt. M.L.B. Girls PG College, Dr. Seema Rayzada, Dr. Parmar, and reports were shared with the departments. Ensured transparency and verification/checking of the smooth functioning of the departments. Internal Audit was done by Dr. Shobhana Shrivastava, Dr. Soma Nag, Dr. Renu Shrivastava, Ms. Girjesh Chouhan, and Dr. Harsha Chaturvedi.

## **Tide Turners Plastic Challenge:**

To take action to reduce plastic waste among the school students of Madhya Pradesh, the" Tide Turners Plastic Challenge" United Nation Education Program was conducted in the institute for teachers of the Madhya Pradesh Board of Secondary Education on 24th January 2024. The event featured enlightening sessions on climate change and initiatives for plastic waste management. This workshop was organized by the Department of Chemistry in collaboration with WWF-India, (M.P. & Chhattisgarh). Principal Dr. Archana Srivastav welcomes the guests and throws light on the adverse effects of plastic. A session on "Climate Change" was delivered by Dr. Neena Arora, HOD Chemistry Department of the Institute. Orientation was led by Mrs. Sangita Saxena (State Director WWF-India), Mr. Shashank Dubey (Sr. Education Officer), and Mr. Ajay Mishra (Sr. Administrative Officer), aimed at igniting student engagement across Madhya Pradesh's government schools for the Tide Turners Plastic Challenge.

#### **Student Induction Programme and Expert Lecture:**

• A Student Induction Programme was conducted on 31.08.2023 to welcome and orient new students, fostering a conducive learning environment.

- Dr. Radha Vallabh Sharma, Director, SSSCW, Bhopal delivered an expert talk on "Indian Knowledge System" on 05.10.2023.
- Lecture on the Importance of Festival & Spirituality was delivered by Dr.Anita Tiwari, Assistant Professor Hindi on 26.10.2023.
- Lecture on "Menstrual Hygiene" by Dr. Ritu Chouhan, Bansal Hospital, Bhopal On 02.11.2023.
- The Department of Chemistry organized a workshop on \*Career Options in Science\*
- On 22 December 2023, the Department of Botany & Microbiology organized a workshop on QR Code making for plant and Instrumentation tagging.
- On 15 March 2024. Dr Archana Singh, principal scientist, AMPRI, and Dr Paramita Das, Associate Professor, IISER enlightened the students with vast and diverse information about careers in science and various fellowships available for girls in both India and abroad.
- An expert talk on "Bloom's Taxonomy" was organized by the Departments of Chemistry and Education, providing valuable insights into cognitive learning processes. Such initiatives aim at enhancing teaching methodologies and academic standards. Resource person Dr. Rashmi Singhai, HOD-Chemistry, Regional Institute of Education described in detail the various steps of Bloom's taxonomy.
- Around 12 faculty members attended the "Faculty Development Program" organized by different institutes.

### **Workshop for Non-teaching Staff:**

A day workshop was organized by Dr. Renu Mishra and Ms. Supriya Gupta, Botany and Microbiology Department on the preparation of medicinal products by plants. In this workshop, students learn the preparation of amla candy, chywanprash, Trifla churn, Aloe Vera gel, Neem ointment, Arjunarista, Onion poultice, etc.Dr.Pratibha Singh, Director of the college, and Principal Dr. Archana Shrivastava were also present.

#### **Skill Development:**

- Computer and Software training & Languages on 14.12.2023.
- Placement cell organized skill Development Classes, in collaboration with Unnati Foundation and sponsored by Infosys, to equip students with essential skills for personal and professional growth.

IQAC team remains committed to our pursuit of quality enhancement, ensuring a conducive environment for learning, research, and holistic development of the students.