

## Quality Initiatives by IQAC

### Following quality initiatives were taken up -

- Preparation of Annual Quality Assurance Report
- Participation in NIRF
- IQAC Newsletter
- Feedback Collection
- Academic Audit
- Awareness Programmes for Teachers and Students on Quality Sustenance
- Conferences / Workshops on Revised Assessment Methodology
- Organisation of National Conference on Emerging Trends in Computational Science and Technology.
- FDP for teaching and non-teaching staff members.
- A workshop on "ERP based Stock Management" for office and Laboratory staff.
- Financial support to students and teachers for innovative research projects.

### REPORTS:

1. **Shri Shivaji Science College, Amravati**  
**Faculty Development Program on "Emotional Intelligence for Teachers in Higher Education"**  
**16th to 25th November 2023**

Introduction The Faculty Development Program (FDP) on "Emotional Intelligence for Teachers in Higher Education" was a remarkable initiative designed to enhance the emotional capabilities of educators, enabling them to better understand, manage, and leverage emotions in their teaching and personal lives. This program was organized by Career Katta, a collaborative venture of the Maharashtra State Higher and Technical Education Department and the Maharashtra Information Technology Support Centre (MITSC), in partnership with the Innovative Pedagogy Development Centre (IPDC), Shri Shivaji Science College, Amravati. It was conducted in collaboration with the UGC-Malaviya Mission Teacher Training Centre at Sant Gadge Baba Amravati University.

## Inaugural Session

The program was inaugurated on 16th November 2023 at 5:00 PM via Zoom. The event began with an inspiring welcome speech by Dr. D. D. Khedkar, the program coordinator and Head of the Botany Department at Shri Shivaji Science College.

The session was graced by esteemed dignitaries:

- Shri Yashwant Shitole, Chairman, MITSC
- Dr. Umesh Kakade, Deputy Director of Higher Education, Amravati Division
- Dr. Mohammad Atik, Director, UGC-Malaviya Mission Teacher Training Centre
- Dr. G. V. Korpe, Principal of Shri Shivaji Science College

Dr. Korpe emphasized the importance of nurturing emotional intelligence to strengthen the teacher-student relationship. He highlighted the vision of late Dr. Punjabrao Deshmukh, whose contributions inspired this innovative educational program. Dr. Khedkar reiterated the need for such initiatives to bridge the gap between academic knowledge and emotional well-being, particularly in higher education.

## Key Resource Person

The sessions were led by Mrs. Mithila Dalvi, an internationally renowned expert in emotional intelligence.

She holds: • B.E. (Electrical), M.E. (Electronics), and a Diploma in Integrative Counseling • Certification as a Fellow with Six Seconds, the world's largest emotional intelligence forum • A notable record as a merit holder in the Mumbai University examinations.

Her career spans roles in academia and corporate R&D, including as a lecturer at VJI, Mumbai, and as the founder of Samvaad... a Dialogue, an initiative empowering teachers and parents through workshops on emotional intelligence and related areas.

Syllabus Covered Mrs. Dalvi delivered a comprehensive syllabus across 10 lectures, focusing on:

1. Introduction to Emotional Intelligence: Understanding its definition, relevance, and methods of development.
2. My Emotions and Your Emotions: Identifying and managing personal and interpersonal emotions.
3. Emotion Management Techniques: Practical approaches for navigating complex emotional landscapes.
4. Anger Management: Strategies to handle anger constructively.
5. Adolescence and Emotional Challenges: Addressing the unique emotional needs of young adults.
6. Resilience and Optimism: Techniques for coping with failure and fostering positivity. Each session was thoughtfully designed to combine theory with practical

insights, ensuring that participants could directly apply their learnings to real-world scenarios.

#### Insights from the Organizers

The program received immense support from Career Katta, which has consistently championed the cause of teacher training and professional development. Under the leadership of Dr. Khedkar, the FDP successfully enrolled over 1200 educators across Maharashtra. As highlighted by Shri Yashwant Shitole, the initiative aligns with the goals of the National Education Policy (NEP) by empowering teachers to adopt student-centric methodologies.

#### Innovative Pedagogy Development Centre (IPDC)

The IPDC at Shri Shivaji Science College has been pivotal in fostering innovation in teaching methods. By focusing on pedagogy that integrates emotional and cognitive development, the IPDC strives to equip educators with the tools to address the evolving challenges of the education sector. This FDP stands as a testament to the IPDC's commitment to promoting holistic education.

#### Impact

The program concluded with positive feedback from participants, who appreciated the actionable insights and practical applications of emotional intelligence in their teaching practices. Certificates were awarded based on UGC grading guidelines, with participants achieving grades based on a comprehensive assessment. More than 650 participating teachers faced assessment and obtained various grades. The overwhelming response underscored the relevance and necessity of emotional intelligence training for educators, paving the way for future programs to build on this success.

#### Conclusion

The FDP on Emotional Intelligence has not only enriched the participants but has also set a benchmark for future initiatives aimed at fostering holistic development in the education sector. As echoed by Dr. Korpe, programs like these are essential to shaping emotionally intelligent educators who can inspire the next generation of learners.

Shri Shivaji Science College, Amravati. Non-Teaching Staff Development and Welfare Committee (NTSDC), In association with Department of Computer Science and IQAC Conducted workshop on

“Hands-on Training on Useful Google Applications” 2022-2023

Report

Non-Teaching Staff Development and Welfare Committee (NTSDC) organized One-Day Workshop on “Hands-on Training on Useful Google Applications” in association with Department of Computer Science and IQAC for all non-teaching staff members of Shri Shivaji Science College, Amravati on Thursday 11-May-2023.

Most of the non-teaching staff is aware about working on computers but along with that they should get familiar with how to store and organize data on cloud therefore the committee decided to organize a workshop on such a demanding topic. Main objectives of the workshop were to handle Google Drive (storing and sharing files), to create Google Forms, to create a Google Document using google docs and to work with Google Sheets.

Mr. Y. V. Hushare, Assistant Professor, Department of Computer Science was the subject expert for the workshop. He conducted workshop in three sessions. For the inauguration of the workshop Hon. Principal of the college Dr. G. V. Korpe was present as president of the program, sir explains why Non-Teaching Staff Development and Welfare Committee (NTSDC) was introduced in the college and edifies its role.

IQAC Coordinator Dr. W. S. Barde was present, he enlightened on various activities to be conducted by NTSDC and its importance. On this occasion Dr. S. P Ingole, HOD, Environmental Science, In-charge, NAAC Criteria VI, Dr. M. M. Bhonde, HOD, Computer Science and Shri P. R. Bhande, Superintendent was also present.

At the beginning, the introduction of the workshop is given by Dr. U. S. Junghare, Convener, Non-Teaching Staff Development and Welfare Committee (NTSDC) and vote of thanks is given by Mr. V. D. Bute. This workshop was organized by all committee members of NTSDC Dr. U. S. Junghare, Shri. P. R. Bhande, Shri. V. D. Bute, Shri. V. S. Bure. Total 33 non-teaching staff of the office and from various departments benefitted from this workshop and all showed their interest to participate in such a workshop in future.

### **3.Conference Report**