

A Five-Day Faculty Development Program on “Effective Classroom Management Strategies”

Report

The management of SVCET ensures that its teachers have opportunities for continued learning and development. A five-day Faculty Development program on **“Effective Classroom Management Strategies”** was organized by the Department of Humanities and Sciences in association with the IQAC cell of Sri Venkateswara College of Engineering & Technology (A), Chittoor from **25th July 2024 to 30th July 2024**.

This FDP aimed to familiarize the topics like Digital Learning Tools, Understanding Industry Expectations, Using AI Tools for Basic Coding & Application Development, Social-Media & Education, Social Media application in Education, Future Skills-Electronics Industry, etc., Ms. S. Swathy, Assistant Professor, Dept. of HAS, SVCET and Mrs. V. G. Prasanthi, Assistant Professor, Dept. of HAS, SVCET coordinated the event.

Opening remarks of the FDP were given by **Dr. M. Mohan Babu, Principal of SVCET**. The eminent resource persons shared various information regarding different strategies used for effective classroom management. A concluding session took place after the participants shared their experiences. **Dr. I. Sudarsan Kumar, Director of SVCET**, provided concluding remarks.

DAYWISE REPORT

Day 1 (25th July 2024)

Session 1

The program was initiated by Dr. M. Mohan Babu, Principal of SVCET. During the presentation and discussion, he emphasized the **roles and responsibilities of faculty in higher education**, stressing that teaching and learning go hand-in-hand. Effective teachers continually improve their skills by learning about the latest trends in the field of education.

Session 2

Dr. I. Sudarsan Kumar, Director (Academics & Planning) SVCET presented on "**Curriculum Development and Outcome Based Education**". He emphasized the importance of creating a welcoming and inclusive classroom environment where all voices are heard and respected.

Session 3

Day 1, Session 3 led by Dr. T. Raja Reddy, Dean of the SIE Cell. The focus was on '**Pedagogical Techniques & Teaching and Learning Methods**'. During his session, he emphasized that "Every class you teach is a promise you make to a student".

Session 4

Assessment is a critical component of the teaching-learning process. Dr. E. Lokanadha Reddy, Vice-Principal & Dean of Evaluation, highlighted the importance of assessment by presenting on the topic "**Assessment and Evaluation**" as part of the FDP. During the presentation, he provided a clear explanation of the difference between assessment and evaluation.

Day 2 (26th July 2024)

Session 1

Dr. Vijaya Bhaskar Reddy, Professor, HOD-ME, has taken a session on '**Classroom discipline**'. During the presentation, he shared the meaning of discipline in an educational context and discussed various strategies for maintaining discipline in the classroom. The session has covered practical applications of these strategies, exploring how effective discipline can improve the learning environment.

Session 2

Prof. N. Senthil Kumar, HOD, Dept. of MCA delivered a session on "**Course Assessment Rubrics, Tools, and E-Content Development**". The session focused on course outcomes and their mapping, which are crucial elements in modern educational design and assessment. The session has covered various assessment rubrics and tools that can be used to measure outcomes of the students effectively.

Session 3

Dr. K. Komala, HOD-HAS, has taken a session on "**Handling first-year B. Tech students and challenges**". She has highlighted 12 key challenges, including student engagement, diverse learning styles, stress management, & academic integrity, and provided practical solutions for each.

Session 4

Dr. John Paul, Associate Professor of English from Training and Placement, delivered a session on "**The importance of Communication for faculty**". He emphasized that effective communication is essential for better student understanding and academic success. Strategies to improve communication and pronunciation included practicing active listening, using clear language, and engaging in regular reading and speaking exercises.

Day 3 (27th July 2024)

Session 1

Day 3, Session 1 was led by Dr. Johny James, Training and Placement Officer, SVCET. The session focused on "**Understanding Industry Expectations**". Dr. James emphasized the importance of aptitude, communication skills, subject knowledge, the learning-practice-assessment method, and other additional skills during the session.

Session 2

To create a more effective learning community, it is important for faculty members to prioritize online strategies. Dr. P. Jyotheeswari, HOD-CSE, SVCET, delivered a presentation on the topic "**Online/Digital Learning Tools and Resources for Students and Teachers**". During the session, she shared innovative ideas to make the classroom more engaging and fun using digital educational tools such as Socrative, Microsoft Teams, Padlet, Slack, and others.

Session 3

Dr. T. Somassoundaram, HOD-ECE, SVCET gave a presentation titled "**Future skills - Electronics Industry**". He accentuated that electronics will undoubtedly continue to shape our world profoundly, from advancements in nanotechnology to their impact on communication, healthcare, and the environment.

Session 4

Supporters of AI argue that AI tools should be incorporated into lesson planning. Dr. M. Lavanya, HOD-CSM, SVCET, presented the session '**Using AI Tools for Basic Coding and Application Development**', which provided valuable insight into AI tools. During the session, she gave a brief demonstration of the use of AI".

Day 4 (29th July 2024)

Session 1

Dr. Damodhara Reddy, HOD-CE, SVCET, led a session on "**Consultancy Practices**". The session covered topics such as the nature of consultancy, starting a consulting practice, and ensuring quality consultancy. He also motivated the faculty participants to engage in more consultancy work in the future.

Session 2

Educational research indicates that close interaction between students and faculty is crucial for the learning and success of college students. A session on the importance of "**Student Counseling and Mentoring**" was conducted by Dr. Moses Dian, Head of the Department, Computer Science and Engineering (Data Structure), SVCET. During the session, he provided additional real-life examples that inspired the participants.

Session 3

Dr. A. Mahamani, Dean of the Research and Development Cell at SVCET, delivered a presentation titled "**Research Outcomes**". He emphasized that research outcomes refer to what a researcher will know and be able to do after completing an educational experience. In addition to this, he also covered topics such as career planning, marketing, the learning process, and profile improvement.

Session 4

Dr. Y. N. Vijaya Kumar, Head of the Department of Electrical and Electronics Engineering (HOD-EEE), SVCET, conducted a session on '**NSS and Extension Activities**', providing valuable insights. During the session, he briefly explained the definition, motto, aim, and activities of NSS.

Day 5 (30th July 2024)

Session 1

Mr. M. Venkat, Training and Placement Officer at SVCET, gave a presentation on the topic "**Student Training - A Perspective**". He clearly explained the difference between a guru and a sadguru and shared various tips and techniques to keep the class engaging.

Session 2

Day 5, Session 2, was led by Dr. S. R. Raj Kumar, HOD-IT at SVCET. The session was focused on "**Social Media Application in Education**". Dr. Raj Kumar highlighted the significant role of social media in education and emphasized its benefits in aiding learning, collaboration, and communication within college settings.

Session 3

The five-day Faculty Development Program on "**Effective Classroom Management Strategies**" concluded with Day 5, Session 3, led by Dr. N. Giri Babu, HOD-MBA at SVCET. The session focused on "Co-curricular activities". He emphasized the significant role that co-curricular activities play in the professional and personal development of students.

Geo Tag Photos

Day 1 (25th July 2024)
Session 1



Dr. M. Mohan Babu, Principal of SVCET during the presentation

Session 2



Dr. I. Sudarsan Kumar, Director (Academics & Planning) SVCET presenting on "Curriculum Development and Outcome Based Education".

Session 3



Dr. T. Raja Reddy, Dean of the SIE Cell highlighting Pedagogical Techniques & Teaching and Learning Methods.

Session 4



Dr. E. Lokanadha Reddy, Vice-Principal & Dean of Evaluation, presenting on the topic "Assessment and Evaluation"

Day 2 (26th July 2024)

Session 1



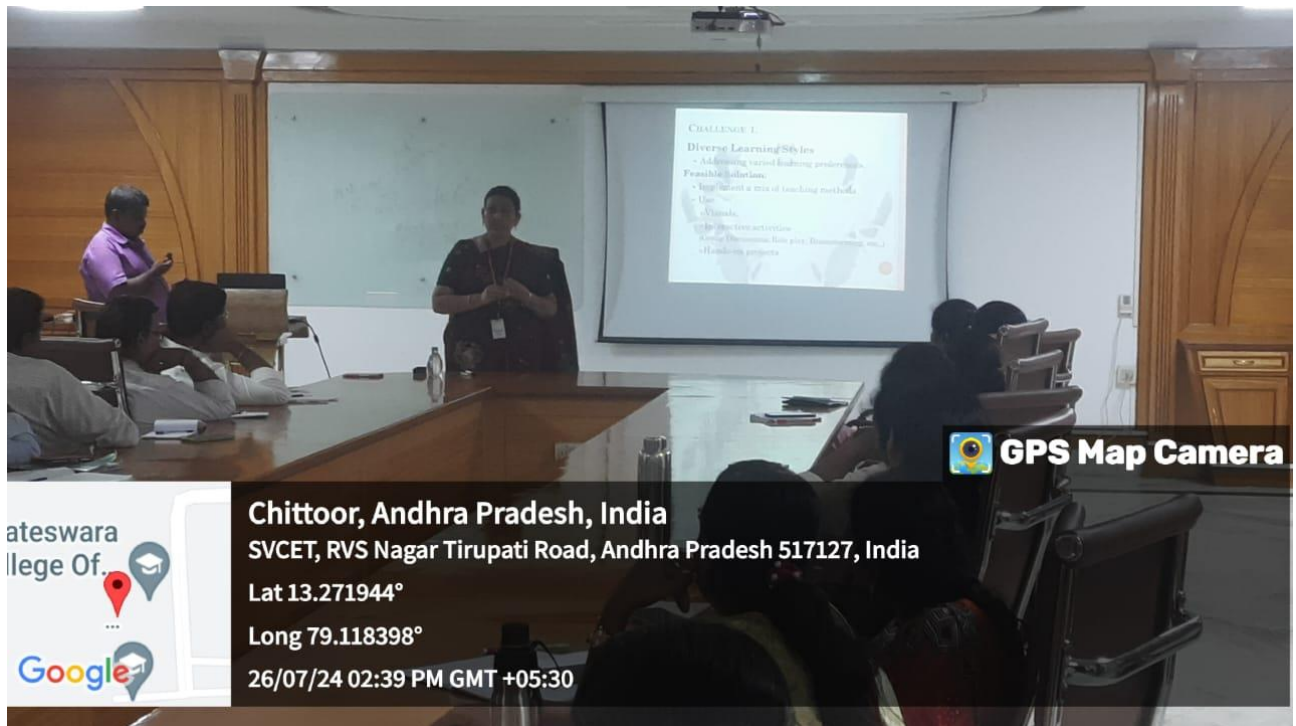
Dr. Y. N. Vijaya Kumar, HOD-EEE, SVCET, delivering a session on
'NSS and Extension Activities'

Session 2



Prof. N. Senthil Kumar, HOD, Dept. Of MCA delivering a session on Course Assessment Rubrics, Tools, and E-Content Development

Session 3



Dr. K. Komala, HOD-HAS, session on “Handling first-year B. Tech students and challenges”

Session 4



Dr. John Paul, Associate Professor of English from Training and Placement, delivering a session on 'The importance of communication for faculty'

Day 3 (27th July 2024)

Session 1



Dr. Johny James, Training and Placement Officer, SVCET session on "Understanding Industry Expectations."

Session 2



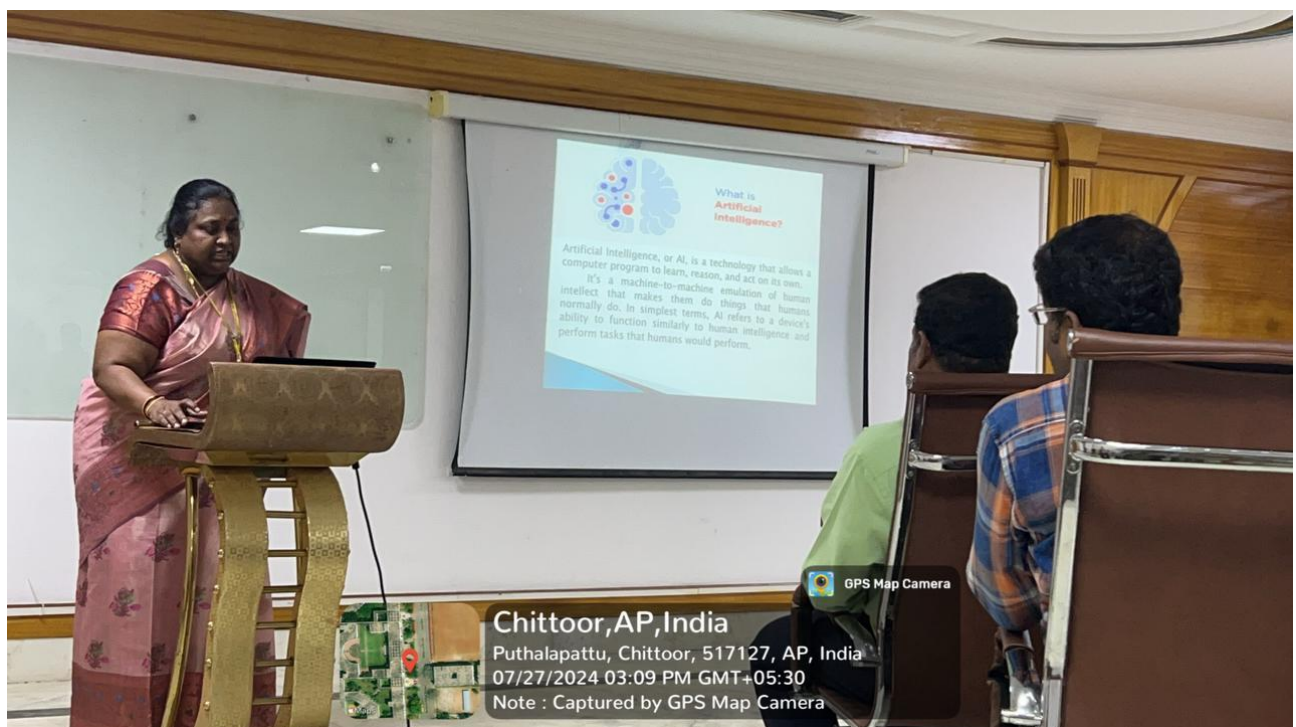
Dr. P. Jyotheeswari, HOD-CSE, SVCET, delivering a presentation on the topic "Online/Digital Learning Tools and Resources for Students and Teachers"

Session 3



Dr. T. Somassoundaram, HOD-ECE, SVCET giving a presentation titled “Future skills - Electronics Industry”

Session 4



Dr. M. Lavanya, HOD-CSM, SVCET, presenting on 'Using AI Tools for Basic Coding and Application Development,'

Day 4 (29th July 2024)

Session 1



Dr. Damodhara Reddy, HOD-CE, SVCET, leading a session on
"Consultancy Practices."

Session 2



A session on the importance of "Student Counseling and Mentoring" by Dr. Moses Dian, Head of the Department, CSE (DS)

Session 3



Dr. A. Mahamani, Dean of the Research and Development Cell at SVCET, delivering a presentation titled "Research Outcomes."

Session 4



Dr. Y. N. Vijaya Kumar, HOD-EEE, SVCET
session on 'NSS and Extension Activities'

Day 5 (30th July 2024)

Session 1



Mr. M. Venkat, Training and Placement Officer at SVCET, giving a presentation on the topic "Student Training - A Perspective"

Session 2



Dr. S. R. Raj Kumar, HOD-IT at SVCET highlighting
“Social Media Application in Education”

Session 3



Dr. N. Giri Babu, HOD-MBA at SVCET
session on "Co-curricular activities"



Dr. I. Sudarsan Kumar, Director (Academics & Planning), providing closing remarks