



2.3.1 Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences.

The S.K.R & S.K.R Govt. College for Women (A) has an inbuilt mechanism for making the learning process student centric. Our college makes available the following support structures, systems and processes to the students that are essential for making learning process more students centric. They include well-established library with infibnet facility, ICT class rooms (digital class rooms and virtual class rooms), Language labs, JKC lab for interactive learning, Learning Management System (LMS) portal, AR/VR technology & similar educational programs arranged by the APCCE, invited lectures, fieldtrips, demonstration, interaction methods, debates, group discussions, subject quizzes and class room seminars. All these processes aim to empower the students through pedagogical practices fostering critical thinking, logical reasoning, and subject mastery.

To make the learning dynamic, following methods are adopted to improve the aptitude and attitude of the students.

1. **Lecture method:** The traditional lecture method blended with student interaction best suites to explain and interpret the concepts of the topic for better understanding and to imbibe the subject into the minds of the students. At the end of the lecture, the topic taught is open for discussion and offers opportunity for interaction. After the completion of the 'unit' the students are given specific assignments and seminars to enrich their learning.
2. **Experiential Learning:** Experimental/Laboratory method is used in science subjects to acquaint the students with the facts through direct experience individually. Students verify the facts of the subject with the help of experiments. Especially, the department of Chemistry, Physics, Botany, Zoology and Electronics use this method. Students take interest and learn things via experiential learning. Faculty identifies and proposes academically significant Field & Industrial visits for Real time exposure.
3. **Community Service Project** is an experiential learning strategy that integrates meaningful community service with instruction, participation, learning and community development. To involve students in community development and service activities, students are assigned with community service project in the summer vacation of the First year. This makes the students socially responsible citizens who are sensitive to the needs of the disadvantaged sections.
4. **Short term & long term/ Semester Internships:** As a part of experiential learning & to make the students employable, an Apprenticeship / Internship / On the job training shall be

undertaken by the students in the intervening summer vacation between the 2nd and 3rd years. During the entire 6th Semester, the student shall undergo Apprenticeship / Internship / On the Job Training. This is to ensure that the students develop hands on technical skills which will be of great help in facing the world of work.

5. **Participative learning:** In this type of learning, students participate in various activities such as college level induction program, seminars, group discussions, Quizzes, projects, rallies and the skill based add on courses. Participative learning enables the students to improve their technical, communication & presentation skills.
6. **NSS & NCC:** NSS unit Program Officer & NCC coordinator continuously organize various programs on Swachh Bharath, plantation, Nutrition, Personal hygiene, Blood donation, Legal awareness programs, consumer day activities & other social service programs. All these activities not only promote leadership qualities among the students but also make them socially responsible citizens.
7. **Problem-solving methodologies:**
 - **Project work:** Every student needs to submit her project work in II, IV & V Semesters as a part of their curriculum. Through these projects student study in-depth and acquire practical skill and analytical skills in the respective subjects. To make the students employable, an Apprenticeship / Internship / On the job training shall be undertaken by the students in the intervening summer vacation between the 2nd and 3rd years. During the entire 6th Semester, the student shall undergo Apprenticeship / Internship / On the Job Training. This is to ensure that the students develop hands on technical skills which will be of great help in facing the world of work.
 - **Science Exhibition:** Every year on National Science Day i.e., on Feb 28th College level Science Exhibition is organized. Students are encouraged to develop Projects on latest developments and technologies where they showcase their working model with their innovative ideas. Prizes are given for the best projects to encourage their creativity
 - **Regular Quizzes, Group discussions, Elocutions** are organized on important events & days for student participation at intra and inter college level.
8. **ICT enabled Teaching:** The College is provided with Virtual & digital classrooms to promote ICT enabled teaching and to make learning more students friendly and effective. Few of our teachers were selected and trained by APCCE in LMS content, PODCAST & AR/VR content development. To familiarize the faculty about Blended teaching- learning & Flipped class room program, workshops are conducted to the teachers. Teachers use various online platforms like, APCCE LMS portal, Google meet, Zoom, Google classroom & Cisco WebEx to reach out the students. Using PPTs in teaching and forwarding them in their WhatsApp groups has made it possible for students to keep on learning, irrespective of where they are.

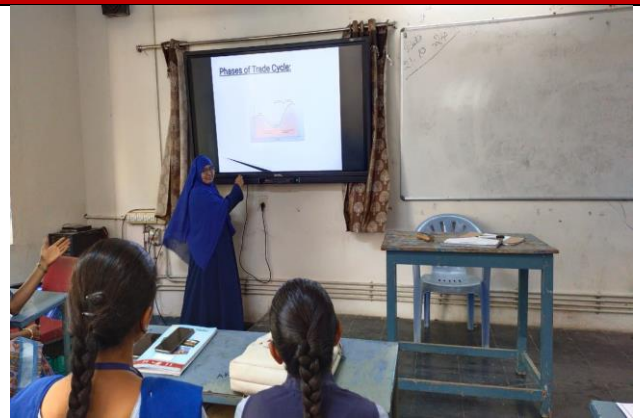


SKR & SKR Govt. College for Women, Kadapa.
(Autonomous)
Re-accredited with 'B' Grade by NAAC
Y.S.R. Kadapa District – 516001, Andhra Pradesh, India.
Affiliated to Yogi Vemana University



2.3.1 Student-centric methods such as experiential learning, participative learning, and problem-solving approaches are effectively implemented to enhance the overall learning experience.

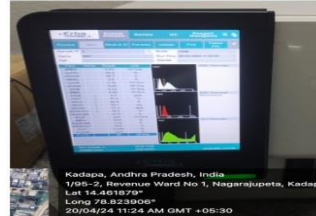
Experiential Learning-Student Seminars



Experiential Learning through Industry Internships



Students completed internship in Fashion Jewellery making at Millenium Fashions, Kurnool



Students internship in Clinical laboratory assistance at Sree Hospital, Kadapa.



Students internship in Fabric designing at RSETY, offered by Canara Bank, Kadapa.



Students internship at wistron (persolkelly) infocomm manufacturing (India) Pvt Ltd, Bangalore.



Internship in horticultural techniques at Dr Aristobacon innovations, Tirupati.



internship certificate was awarded to Degree students

23-7-169 Santhi Nagar, M.R.Palli circle, Tirupati-517502

Inquiry-based learning through Community Service Projects

Class students are divided into groups, each group is allotted to a mentor/ Guide. The mentor guides the students in completing the community service project.



Inquiry Based Learning Through Experiments



Problem Based Learning through Quizzes, Elocutions & painting competitions on important events



Group discussion on “Balancing Population growth and Environmental Sustainability” on 11-07-2024.



Quiz on AIDS-Causes, prevention & treatment on 30-11-2024.



Painting competition on “Cleanliness is the way of Good health & Happiness” on 27-09-2024.



Essay writing competition on 13.08.2024 on the topic “Role of Women in Freedom struggle”.



Mehandi Competitions on 27.09.2024 to promote cultural awareness and to showcase their artistic skills, creativity among students.



Elocution on “Voter Enrollment and importance of vote” on the occasion of National Voter's Day on 25.01.2025

Active Learning through Group Discussions, Plickers, Assignments & Field Trips



Field trip to Vijaya Dairy parlour, Nandyal on 21-09-2024

Field visit to Shirdi Sai Electricals, Kadapa on 30.11.2024



Educational field trip to Chaithanya Cheemicals, Kadapa on 30.11.2024.

field visit to Botanical Garden, YVU, Kadapa on 28.08.2024.

Interactive learning through guest Lectures, Invited talks & career guidance programs



Career guidance program on Competitive exams preparation on 13-3-2025. D.Srikanth, SI, CISF, New Delhi was invited the program as a resource person.



Training program on Communication Skills was organised on 06.09.2024. Dr. B. Kesava Reddy Lecturer in English acted as resource person.



Guest lecture on "Soft Skills" by Dr.N.Banu, Lecturer in English, PVKN GDC, Chittoor.



Guest lecture on "Laboratory safety measures" by Dr.Y.Savithri, Lecturer in Zoology, GCMA,Kadapa on 20-09-2024.



Sri. C. Madhusudana Rao, Manager I, Accounts and Administration, SBI main branch explained on Banking and Financial knowledge on 11-09-2024.



Career guidance programme on "Stress Management" Dr GLN Prasad, Lecturer in Zoology, GDC Anatapuram on 20-09-2024.

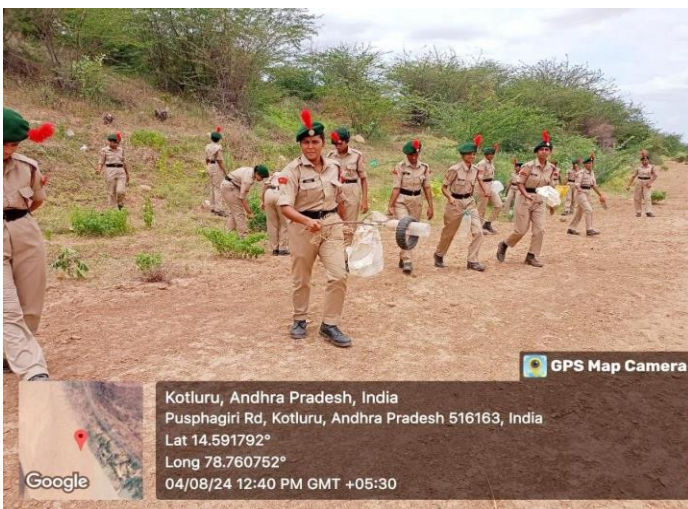
Interactive Teaching- learning through Awareness Programs which can help the students to develop life skills such as leadership, confidence & team work.



Poster Exhibition on Diabetes on the occasion of Diabetes Day on 12-11-2024.



Students involved in Clean & healthy campus 26-10-2024.



Clean & green activity by NCC cadets at Panna River Bank, Pushpagiri at 4-08-2024.



Students at Photography Day celebrations on 19-08-2024.



"HELPING HANDS" program by Dept. of English on 28-11-2024. students visited Premalaya old age home & served lunch for inhabitants.



On the occasion of National Flag Day NCC Cadets collected fund on 07.11.2024.

ICT based teaching – learning



