

Sri Kaliswari College (Autonomous),  
Sivakasi

AQAR 2019 -2020

Best Practise

**Best Practice I**  
**INSTITUTIONAL BEST PRACTICES**

**1. Title of the Practice – SKILL DEVELOPMENT EXPOSURE TO RURAL YOUTH**

**2. Objective**

Objectives of the best practice are to transform the rural youth from mere degree holders into a competent, skilled workforce and organize training programs to motivate students for higher education and Entrepreneurship which would contribute towards social transformation.

**3. The Context**

In the present scenario of job market, Employment Sectors and Industrial Services demand not mere degree holders, but a competent, skilled work force. Beyond academics, the Institution trains students through various skill development strategies.

**4. The Practice**

Efforts taken for the same are mentioned as follows:

- ❖ Guest Lectures, Seminars and Conferences at the International, National and State level are conducted throughout the year by Academic Expert Industry Professionals to impart knowledge of the latest trends in Industries
- ❖ A number of workshops and training programmes were organized by all the departments, which provided our faculty and students opportunities to develop themselves professionally and academically.
- ❖ A Six Day Workshop on “Sales force ADX-201 Training” was conducted in association with ICT Academy from 14.10.2019 to 19.10.2019.
- ❖ Collaborating with ICT Academy, 20 days Employability Skill Training in Technology & Soft Skill Programme in “Cloud Infrastructure and services with Soft Skills” was conducted under the sponsorship of Tamil Nadu Skill Development Corporation (TNSDC) from 24.1.2020 to 17.2.2020

- ❖ The college has collaborated and entered into a number of Memoranda of Understanding with many prestigious Institutions and Industries with the aim of establishing high quality teaching and training to the students' community.
- ❖ Through our professional membership with ICTACT, our college has collaborated with, DellEMC, Bangalore for conducting an International Certificate course on "Data Science and Big Data Analytics". 100 students from the Departments of CS, BCA and IT successfully completed the course.
- ❖ The Department of Computer Science, Computer Applications, Information Technology and English in association with ICTACT jointly signed a MoU with CSS CORP to conduct a course on "Skill Training & Soft skills. "on 21.08.2019. 13 Days training was conducted by CSR Initiative of CSS Corp and ICT Academy from 21.08.2019 to 07.09.2019. Totally 50 students participated.
- ❖ Under ICT Academy, our college and Salesforce Company jointly organized a 6 days training workshop from 14.10.2019 to 19.10.2019. Training was given in Salesforce Authentication Application using Smartphone.
- ❖ College is recognized as NPTEL local chapter and staff/students pursue NPTEL courses.
- ❖ Students enthusiastically participate and publish their Research articles in National and International Conferences and Journals.
- ❖ Students have enrolled for MOOC, SWAYAM, Spoken Tutorials, IIT, Mumbai online courses
- ❖ Internships and on-Job-training in companies integrate theoretical discourses with hands-on-experience by which students get insights on required technical skills. They have developed technical skills in Real Time implementation of software development, Automation process, Application development process and Software Designing.

- ❖ Placement Cell Invites experts from the concerned fields and conducts preplacement training programmes to prepare the outgoing students gain prosperous placements. The major areas of output in the training programmes include General Knowledge, Current Affairs, Communication Skill, Soft Skills, Resume preparation, Participation in Group Discussion and Interview skills. The cell arranges Interface Programmes with prominent Alumni to familiarize the students with the Industrial demands

## 5. Evidence of Success

- ❖ The project entitled **“In vitro propagation and Mass Multiplication of Pisonia grandis R.br.: an anti-ulcer medicinally important tree species”** was carried out by P.Pandiselvi, P.Athilakshmi, M. Muthulakshmi and S.Gayathri from II M.Sc. Botany under the guidance of Dr.G.Manikandan, Assistant Professor, Department of Botany. This project got selected for best student project award by INSC (Institute of Scholars), Bangalore.
- ❖ The project entitled **“In Vitro Propagation and Conservation of Dalbergia Latifolia Roxb.: a Vulnerable tree species from Sirumalai hills, Eastern Ghats, India”** was carried out by P.Karthiga, N.Sobana, P.Karthiselvi and M.Saranya from II M.Sc. Botany under the guidance of Dr.G.Manikandan Assistant professor of Department of Botany. This project is also selected for student project award by INSC (Institute of Scholars), Bangalore.
- ❖ P.S.Hariharan of III B.A. English received Dynamic Leadership Award in a Speech Competition on Pathways-Learning Experience organized by Toast Master International Club.
- ❖ B. Priyadharsini and S. Dhivya of II M.Sc., (Computer Science) Successfully completed their sponsored FOSSEE Summer Fellowship in IIT Mumbai
- ❖ S. Vairamuthu of III B.Sc., Botany successfully completed his sponsored Summer Research Fellow in Botanical Survey of India , Pune.

- ❖ V.Karthiswari, III B.Sc. Mathematics was selected as a Student Reporter in a leading Tamil Magazine, Anada Vikatan on 09.07.2019.
- ❖ G.Ramalakshmi II BA English secured Third Place in State Level Vocabulary Contest conducted by the Shakespeare Institute, Chennai.
- ❖ M.Abitharani, S.Kannan, and J.Kiruthika passed CMAI Foundation Examination in the Academic Year 2019-20.
- ❖ A team of BCA Students won the Winner Trophy in an Intercollegiate Competition - IT Galaxy '19 organized by, Jayaraj Annapackiyam College for Women, Periyakulam on 12.9.2019.
- ❖ A team of 10 Maths major students won the Runner up Trophy in a State Level Intercollegiate Meet organized by VHNSN (SF) College Virudhunagar on 7.2.2020.
- ❖ A team of students from the Department of CS and BCA won the Overall Trophy in a State Level Intercollegiate Meet at Rajus' College Rajapalayam on 13.2.2020.
- ❖ A team of twelve Students from the Department of Tamil major won the Overall Winner Trophy in an Intercollegiate Literary Competition "Tamilcharam 2020" organized by Ayya Nadar Janaki Ammal College, Sivakasi on 21.02.2020.
- ❖ A team of 12 English Major girls students won the Overall Winner Shield in an Intercollegiate Literary Contest organized by A.K.Dharma Raja College for Women, Rajapalayam on 26.02.2020.
- ❖ A team of twenty English Major Students won the Overall Winner Shield in a State Level Intercollegiate Literary Fiesta organized by Ayya Nadar Janaki Ammal College, Sivakasi on 28.02.2020.
- ❖ 522 UG and 53 PG students are placed through on-campus and off-campus Recruitment Drives.

## **6. Problems enquired and Resources Required**

- ❖ It is challenging to maintain a balance between academic activities and skill development activities
- ❖ Majority of the student community hail from the socially disadvantaged and economically weaker sections of the rural society, resulting in financial constraints to pursue NPTEL, SWAYAM and Professional courses.
- ❖ Lack of State/National level scholarships to support the economically weak, Backward community students for Higher education in the Self-Financed Institution.
- ❖ Majority of the students being first-generation learners, struggle to acquire Communicative Skill in English, a high demand for employment prospects.

## **BEST PRACTICE II**

### **1. Title of the Practice: College Beyond Campus- Service to Society**

### **2. Objectives of the Practice**

Sri Kaliswari College, Sivakasi believes that it should not simply be limited to being an institution of higher learning, but also act as a resource for driving social responsibility, instilling ethical and humanitarian values and building a sustainable society. They can make significant contribution to the social and economic well-being of communities by integrating knowledge into practice and through a host of extension activities and projects. The college strongly promotes social and community outreach as an important part of its institutional mandate. It endeavors to support its departments to extend themselves beyond the classrooms and initiate meaningful initiatives in their neighborhoods and society at large.

### **3. The Context**

Extension activities of our college are integrated with our academic curriculum for which 1 credit is awarded. The college promotes network with neighbourhood communities through organizing awareness programmes on Hazard of One Time Plastics Usage, Rainwater Harvesting, Water Conservation, Waste Recycling, Energy Conservation and Census Collection etc. Such extension activities have been carried out in the adopted villages namely A.Meenakshipuram, Vadamallapuram, Annaikuttam and Pavalakurichi for the year 2019-2020. Through extension and outreach programmes, we sensitize the students to develop social values and widen their responsibilities in societal issues and problems by making them to involve with the community people.

### **4. The Practice**

The college exhibits a strong commitment to societal and national development by creating meaningful and viable avenues for its students and faculty. These include: social innovation training; social service; and above all, engagement in multiple social outreach programmes geared towards participatory and holistic development of the students. All the

departments of the college have been undertaking pioneering extension and community outreach work as part of their curricular and co-curricular engagements.

The extension activities are rendered in the adopted villages covering the following activities

### **Knowledge Sharing**

Every Department of the college involves themselves in sharing subject Expertise to the school students. The activities like teaching every day Vocabulary, teaching grammar and scientific concepts through fun games, solving the mathematical problems with charts and models, demonstrating scientific experiments were arranged.

### **Environmental Concern**

To make the environment Keep clean and tidy, cleaning activities were done in adopted villages, temples, Government hospitals and orphanages. To reduce the emission of Carbon die oxide and to enable the students enjoy bliss of gardening, tree sapling activities were carried out.

### **Service Programme**

The college conducted a host of service activities initiated by Government & UGC like Unnat Bharat Abiyan, Fit India Movement and Swachta Pakwada under Extension Activities

Under Unnat Bharat Abiyan, MHRD Programme, all the Departments conducted Baseline Household Survey in the adopted villages.

To spread awareness about sanitation and hygiene, the college observed 'Swachhta-Pakhwada' from 16 January to 31 January 2020. To fulfill the vision of our Honourable Prime Minister, following activities like, Plantation Drive, Cleanliness Drive, a Talk Show on Awareness of Personal, Physical, Mental, Environmental and Societal Hygiene, Awareness on Forest Conservation, and Village Visit

Under Fit India Movement, IQAC along with the Department of Physical Education arranged Fit India Plogging Run with an aim to make India litter free. 50 Boys Volunteers participated in the running. They ran up to Annaikutam Village picking plastic garbage. To inculcate physical activity and sports in everyday life, the IQAC & the NSS Units launched 10,000 Steps Walking programme. 1006 UG students walked around the College Campus.



In Addition, for helping the underprivileged people, the departments donated some needy things to the orphanages and old age homes. The Department of Mathematics donated groceries worth Rs. 8022 to R.G.M.I. Children's Home, Sivakasi. IQAC observed Vigilance Awareness Week from 28 October to 2 November 2019 with the theme 'Integrity –A Way of Life'. To commemorate the birth anniversary of Sardar Vallabai Patel, Rashtriya Ekta Diwas –National Unity Day was celebrated on 31 October 2019. Matri Bhasha Diwas - 2020 was celebrated to highlight the linguistic diversity of our country with the theme "Language without border" on 21 February 2020.

### **NSS Units Nos.192, 193 & 209**

There are three NSS units (two for boys - Unit Nos.192 & 209 and one for girls – Unit No.193) functioning in our college premises. They adopt a particular village and render their social services to the community under "Village Adoption Programme". They carry out their regular activities like organizing seminars and campus cleaning on the campus and off the campus.

The College National Service Scheme (NSS) units organized a special camp as an integral part of NSS to provide unique opportunities to the students for group living, collective experience sharing and constant interaction with community for both boys and girls separately at the Gurumoorthinayakan Patti, Chidambarapuram and Muthu Kumaralingapuram villages from 6 March to 17 March 2020. During the one week stay at the village, the NSS volunteers conducted several community services like conducting awareness rally on "Walkathon (Let's walk and talk for Healthy women)", "Door to Door Garbage Collection", "Cleaning and Tree Sapling Programmes" etc. Totally 84 boys volunteer and 46 girls volunteer have actively participated

The college aspires to develop strong linkages with the local community, thereby creating opportunities for positive engagement by students and faculty. Apart from addressing societal needs and fostering solutions to real world problems, the outreach and extension initiatives organized by the college complement students' learning in varied ways. They enable students to gain an understanding of social realities and instill a strong sense of civic responsibilities in them. They also help the students to extend their classroom learning and apply their knowledge in dealing with real life problems which in turn, assist them to acquire new skills, promote higher order thinking, enhance the quality

of reflection, build compassion, encourage team working, infuse motivation and develop self confidence and leadership. Additionally, these engagements also help the college to forge sustainable partnerships with the community and society for effectively addressing social concerns.

## **5. Evidence of Success**

The social outreach endeavors have led to the following successful outcomes:

### **1. Significant Societal Impact, including:**

- ❖ Resolution of problems and needs of neighborhoods and communities;
- ❖ Application based solutions to real life problems;
- ❖ Enhancement in well being and quality of life of communities, especially those from the vulnerable and marginalised constituencies.

### **2. Enhancement in Students' Development, including:**

- Inculcation of strong sense of civic responsibility/ engagement.
- Development of leadership, team work and collaborative spirit.
- Generation of respect for people from diverse ethnicities, religions, socio-economic backgrounds, etc.
- Development of empathetic approach towards marginalised sections;
- Integration of skills in planning, implementation, problem solving, evaluation and documentation;
- Development of innovative methods and creative use of programme media;
- Development of belief in the values of social justice and human rights.

## **6. Problems Encountered and Resources Required**

A notable challenge confronting this endeavor by the college pertains to the paucity of funds for expansion of outreach initiatives. Departments can perform more extensively and effectively if more funds and resources could be provided by the appropriate authorities. Community based infrastructure to strengthen community engagements is also desirable.

Creation of positions for recruiting trained professionals like social workers, counselors, community mobilisers and others is required in order to promote and sustain college initiatives of social and community outreach. These professionals sustain and develop such initiatives on a long term basis and prevent any gaps in engagement that emerge on account of university exams, vacations etc.