DAV COLLEGE FOR GIRLS, YAMUNA NAGAR **BEST PRACTICES**

7.2.1 - Describe two best practices successfully implemented by the Institution as per

TITLE OF THE PRACTICE: PROMOTION OF RESEARCH AND SKILL ENHANCEMENT FOR ACADEMIC **EXCELLENCE AND EMPLOYABILITY.**

Objectives: (a)

The College is committed to provide a stimulating and active learning environment with a vision to inculcate the idea of obtaining Academic Excellence and employability through research and skill development with following objectives:

- Encourage Teachers and students to engage in research and innovative activities.
- To develop an eco-system for skill development and employability.
- Encourage the students to learn new skills through experimental, applied learning projects and entrepreneurial activities to translate the knowledge into practice.
- To integrate teaching and research by involving the faculty members for publication of quality research work with ethics and integrity.
- To expand the existing knowledge by providing practical solutions to different problems in pedagogy while improving teaching & learning practices.

(b) The Context:

It is important to promote research and skill enhancement in education as it focuses on the creation of new ideas and perspectives and leads to capacity building. The quality of research work directly translates into the quality of teaching and learning in the classroom, thereby benefiting the students, the society and the country. Skill development and research promotion is important to create productive environment for quality research in sciences and humanities and innovations in the new technologies for better employment opportunities.

The Practice: (c)

- The College has sufficient infrastructure and a congenial atmosphere for the students as well as the faculty members for their active participation in innovative and research based activities and skill development workshops. The digitally upgraded library provides access to e-publications through INFLIBNET and DELNET networks.
- Research & Development Cell promotes research in the field of sciences, commerce and humanities. The college publishes two peer-reviewed multidisciplinary research journals - Coherence and National Research Journal of Social Sciences.
- Participation of faculty members through presentations of research papers in national and international seminars and conferences.
- The Incubation, Skill development & Employment Generation Cell and IPR Cell organises skill development programmes by involving maximum number of students in the skill development and IPR awareness activities.
- 52 Memorandum of Understanding (MOUs) with institutes, NGOs and industries have been signed by various departments which facilitated organizing skill development workshops for the students.

Evidence of Success:

The research engagement has helped us achieve:

- Research and Development Cell, IPR Cell, Women Studies Centre, Gandhian Study Centre, Nehru Studies Centre and Incubation, Skill Development and Employment generation Cell actively organize various activities.
- 11 Research Projects funded by government and non-government agencies.
- 04 workshops/seminars conducted on Research Methodology and Intellectual Property Rights (IPR).
- Publication of 02 journals National Research Journal of Social Sciences and Coherence.
- 15 Research Papers, 03 Books and 07 chapters in various books have been published.
- 11 Collaborative activities of internship organized during the year.
- 52 MoUs signed which are operational.
- Incubation, Skill Development and Employment Generation Cell organized 04 workshops on Folk Arts, Skill development training, Entrepreneurship workshop for start-ups.
- Various skill development workshops for practical training to the students were organized by Department of English, Fashion Designing, Economics and Psychology.
- Many students were able to start their own business/work and many got campus placement.

Problems: (e)

- Still better infrastructural facilities are needed because technology is fast changing.
- Shortage of grants and funds for the college by the government.

TITLE OF THE PRACTICE: PROMOTING HOLISTIC DEVELOPMENT AND YOUTH ENGAGEMENT

To inculcate vedic values and the traditions for holistic development. (i)

(ii) To develop good physical and mental health practices for healthy and longer lives. (iii) To engage the young minds of women for bringing a positive change in the society.

(iv) To provide equal opportunities to all students for their overall development.

(b) Context:

In view of growing physical and psychological ailments and social challenges, it is imperative to train youth in traditional ayurvedic knowledge of yoga and naturopathy practices which play a vital role in the promotion of health and longevity. Our institution facilitates the young women to learn the traditional knowledge and share it with society through the social outreach programmes.

The Practice: (c)

There is regular prayer in the College attended by all the faculty members and students every day.

The College encourages the students to adopt the tradition of performing yajnas/hawan. The ritual of hawan rooted in the vedic culture is performed on various occasions. Classes are also organized to teach the essence of sacred ritual, enunciate the mantras correctly and perform yajna (hawan). Students also participate in various competitions of performing hawan.

Yoga is offered as a subject at UG & PG levels. The Department of Yoga offers best facilities for yogic kriyas and asanas, panchkarma & naturopathy. Facility of Panchkarma, Steam Bath, Sauna Bath, Mud therapy is available in well-equipped Panchkarma lab. Consultation and treatments are given by qualified staff. Yoga exercises and Pranayam camps are regularly oragnized for better selfcontrol and disciplined life.

The facility of GYM and Swimming Pool is also available.

The counselling and meditation centre of the College helps to facilitate calm mind, focused attention and emotional well-being of the students. It encourages the ability to connect to an inner source of energy, relaxation and rejuvenation.

The institution organises various social outreach programmes for active youth engagement.

(d) Evidence of Success:

A peaceful and spiritual environment is created for better concentration of the students and teachers.

Students are able to perform hawans independently and chant mantras correctly which helps to develop team spirit among students. They also participate in hawan competitions organised by other institutes.

Outside patients treated in Panchkarma and yoga centres for back pain, body pain & migraine.

Different extension and outreach Programs were conducted in collaboration with industry, community and Non-Government Organizations through NSS/NCC/Red Cross/YRC & Yoga department during the year.

Visits to old age home and Bal Kunj to inculcate a sense of community service; cleanliness drives; pledge taking on various important days; rallies and awareness programs like CPR training, first aid training and disaster management were arranged for youth engagement.

More than 200 activities were organised to ignite the talent of students.

Problems: (e)

There is lack of time due to semester system and examinations twice a year.

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