

Capability Enhancement Schemes And Development Programs

The Institution had initiated many capability enhancement programs to nurture students to become competent & skill-full personalities. The developmental programs were aimed to achieve high standards of education and to meet the current industrial requisite. The capacity building mainly focused to have effective student progression, bring out hidden talents and make them to realise their potential.

1.0 SOFT SKILL AND COMMUNICATION DEVELOPMENT SCHEMES

The Institution endeavours to inculcate and develop the soft skills required to meet the emerging trends in the field of pharmaceutical sciences.

- ***Orientation Program to Freshers***

Student orientation programs are designed to initiate the integration of newly admitted first-year students and to acclimate them into the academic, cultural, and social environment of the Institution. Also to define their educational purpose and to provide a balanced introduction to opportunities and expectations at the Institution. Hence, every year the Institution provides orientation to first year students of B.Pharm and Pharm D for 2 weeks before initiation of the academic sessions.

- ***Student Development Program (SDP)***

To emphasize on the continuous growth and development of students, the Institution organizes skill development program every year. The program focuses on the development of the student's self esteem. It also addresses their academic skill development in order to ensure better academic and career advancement. The sessions are scheduled for 5 days handled by the faculty from PSG Institute of Management, Coimbatore to II, III and Final Year undergraduate students. The Institution has various clubs such as Music, Arts and Dance (MAD) club, Semmozhi Peravai and Science club, functioning under student council to unleash their potentials.

- ***Language & Communication skill***

Identifying communication needs and creating solutions that students can use in all aspects of life. The students would grow personally, develop socially and can shine in future by overcoming the language barrier. The college upskill students through

communication skill course which is part of the B Pharm curriculum. There are also programs for final year students to develop their communication skills as a part of placement training. Also several cultural events like elocution, debate and writing contest were held to improve the language & communication skills of students. The student council 2019-2020 introduced **EAT (ENGLISH ASSESSMENT AND TRAINING PROGRAMME)**, in order to help students improve the vocabulary and communication skills.

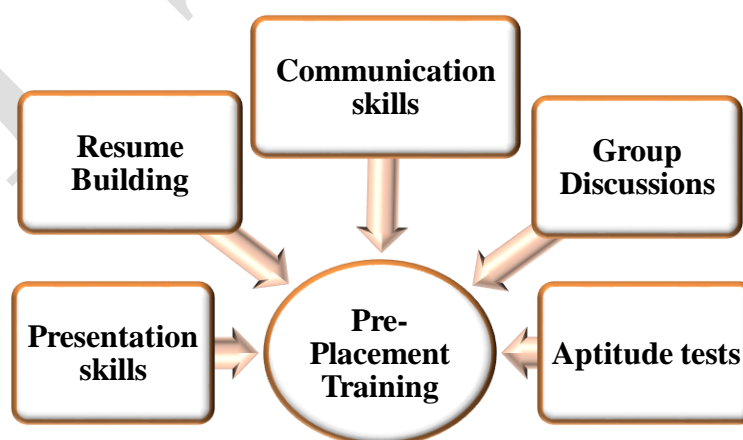
2.0 CAREER GUIDANCE /EMPLOYABILITY SKILL DEVELOPMENT

- ***Institute Industry Initiative program(III)***

The program was initiated with the objective to bridge the gap between the industry and academia. To provide an opportunity to students on the recent updates of the industrial and technological innovations requirement. The event includes Lectures, Interactive Workshops, Brain Storming Sessions, Technical Discussions, Consultancy Sessions, Training, Orientation Courses, Meetings with experts and Industrial Visits. The members from the Industry, consultants are invited. The events are organised by III to benefit the student throughout the academic year. Entrepreneurship motivation also included in this.

- ***Pre-Placement Training Program***

The Institution has a well established placement cell to facilitate the recruitment. To ensure the successful placement of our students, training sessions are arranged, this gives students opportunity to equip with the required skills like CV writing, group discussion & attending interview. The students get groom & gain confidence for placements. The program provide training in the aspects team building, Communication & Presentation skills etc. with expertise and consultants.



- ***Hospital Pharmacy & Industrial Training***

The main objective of the program is to entrench students with the essential skills, practical knowledge and experiences. The training program shall expose the students to real work environment and prepare them for future career opportunities. The student's area of interest is obtained by the committee and a two week training program during summer in pharmaceutical industries / Hospital Pharmacy is arranged by the Institution.

- ***Finishing School***

In the year 2014, Tamil Nadu Pharmaceutical Sciences Welfare Trust (TNPSWT) started the 'Pharma Knowledge and Training Institute' (Finishing School) for the pharmacy graduates to impart knowledge and better placement in pharmaceutical industries. Our Institution encourages the participation of students in Finishing School. Every year, 4 to 5 final year under graduate students based on their merit and self interest under take one month training program organised by TNPSWT. This event also enable them to get direct placement after the finishing school.

- ***GPAT Coaching Classes***

Graduate Pharmacy Aptitude Test (GPAT), a national level entrance examination is the foundation for the entry of Pharmacy graduates to higher education. The Institution had commenced coaching classes to bear a hand with the students for qualifying in GPAT with a team of expert faculties from the Institution. Three month special coaching classes are scheduled and conducted for the interested and aspirant students. The GPAT coaching is provided without claiming special fee. It is voluntarily done with the dedicated faculty members.

3.0 HUMAN VALUE DEVELOPMENT PROGRAM

- ***Art of Giving***

Establishment of Valar Karangal (Helping Hands) in the Institution brought in change the student's attitude. We could evident the result from student's helping attitude extending the support to needy, reacting in disaster situation and improved societal commitment. Special emphasize has been given for this activity. The major motive is to bring in the culture of accepting each and everyone, brotherhood and ultimately a responsible citizen.

- ***Learning in Humanities***

Community Outreach programs has been organised and conducted by our institution wherein the students reach to rural laces to give awareness to the public, related to several disease condition, importance of hygiene, proper use of medications etc. As a part of this students

distribute pamphlets , Do basic checkups like anemia checkup etc., Every year NSS camp has been conducted where students reach to villages and schools and perform several social service activities. As a part of internship, PharmD Inters are posted at PSG Rural Health Centres at Vedapatti, Karadivaavi, Neelambur and PSG Urban Health Centre regularly. This kind of community outreach awareness program help the students to reach out to public and contribute their service to the society.

- ***Moral Education***

Being a part of Health care team, The moral education for the students is as important as the subject. B.Pharm students have a separate hour for moral education that is being held once in a week , wherein the students are educated about the moral values ,ethical principles ,human values and its importance. Apart from this Pharm D and M.Pharmacy students are educated about the ethical principles and importance while carrying out research as part of their curriculum.

- ***Yoga & Life skills***

Yoga & life skills lead to better grades, improved inter-personal relations, enhance confidence level and sleep, improve calmness and a sharper mind. Students at PSG college of Pharmacy are continuously educated the importance of yoga through the yoga day celebrations that is held once in a year wherein a special guest is invited to deliver a lecture on yoga practices. The students are also trained on simple yoga practices.

4.0 PERSONAL AND PROFESSIONAL DEVELOPMENT

- ***Continuing Pharmacy Education***

CPE program refers to a specific form of education that helps to maintain professional competence and to learn about new developing areas. The aim is to update knowledge and skills in the field of Hospital & Clinical pharmacy, improve the health care by means of helping patients with health problems, to make the best use of their medicines and to be a part of comprehensive health care system. The Tamilnadu Dr MGR Medical University accredited CPE program was initiated at PSG college of Pharmacy on January 2014.

- ***Active Learning Program Service (ALPS)***

Interpersonal skills and communication skills, teamwork, empathy, combating ambiguity and overcoming obstacles are the skills required for professional development & to have good career path. To encourage the sense of purpose, the institution organizes every year a two day program for selected students for all programs. The students attending the ALPS are student

council members, class representatives and house captains. The program focus on the activity games, planning & execution, team work, develop inter personal communication skills & tasks to encourage adaptability.

5.0 RESEARCH FELLOWSHIP PROGRAM

The Institution encourages the active participation and provide opportunities to the under graduate students in research and development. The students (Mostly Advanced Learners) take part in various research fellowship programs. The student shall obtain a faculty mentor to assist in the selection of research topic, completion and submission of proposal form to competent authority. Upon selection to the fellowship program, the student would receive a hands on research experience in specific field as per selection order. From 2017 onwards, about 10-15 students apply for fellowship program. The students who are interested and not selected for the fellowship program, opportunities are provided in the Institution.

6.0 ICT and Computation skills:

ICT has invaded and transformed many aspects of our lives to the extent that we live in an environment that is dominated by technology. It is important for the students to engage with ICT so that:

1. Learn updated skills and develop their ICT capability and literacy.
2. Prepares them for an integrated society dominated by ICT developments
3. Learn the notion of using ICT as a tool for long learning

PSG College of Pharmacy provides opportunities to its students by engaging them with computational activities which is also a part of their curriculum. B.Pharm and Pharm.D students are educated with computational skills that are required for their future progression. The institution grants access to many software that includes Scrandinger, SPSS etc., The Simulation lab is also available for certain UG experiments that involves animal use. Apart from this, the curriculum offers opportunity to get trained in Microsoft office powerpoint as marks are awarded for Presentations in every continuous assessment.