

PONNAIYAH RAMAJAYAM INSTITUTE OF SCIENCE & TECHNOLOGY (PRIST)

Declared as DEEMED-TO-BE-UNIVERSITY U/s 3 of UGC Act, 1956

Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues and holistic development

The extension activities carried out by the institute have been directed into distinct yet interrelating tracks:

- 1. Broad socio-developmental activities in the neighbouring communities addressing the societal, economic, cultural, and environmental issues with the assistance of NSS, Green Cell and RDC, apart from specific outreach programmes executed by the school of agriculture to assist the farmer community (to be exact, Agri clinic)
- 2. Specific S&T-directed programmes (esp. awareness, workshops, sensitization, and celebrations) to provide exposure to modern technology (approaches and equipment)

Based on the objectives mentioned above, various extension activities have been undertaken to cater to the needs of the local community and neighbouring academic and industrial communities. Some of the various extension activities (as well as associated strategies) undertaken have been outlined below.

- 1.Eminent and enterprising professionals from the industry are invited to collaborate with the institution's faculty on joint resource projects.
- 2. The institution's faculty is encouraged to select society-specific problems, research, and provide feasible solutions. Such research topics could include issues related to chronic diseases, women's and children's welfare, protection, health care, etc.
- 3. The institution organises educational programmes, including a science expo relevant to a community or society outside the PRIST organisation.
- 4. The institution organizes celebrations on days of national and international importance to create sensitization/awareness of the importance of associated causes in pursuit of UGC recommendations (namely, International Yoga Day, World Environment Day, International Women's Day, etc)
- 5. Training and awareness programmes of specific policies formulated by the national government (NEP, Make-in-India, Atmanirbhar Bharat, Swachh Bharat etc.)
- 6. The faculty and students periodically visit neighbouring villages to investigate the

problems, find solutions, and implement them using their technological expertise.

- 7. Students are encouraged to participate in the extension and outreach programmes organised by the institution.
- 8. The institution conducts outreach programmes related to ageing, life course development that lead to national integration, intervention programmes that lead to enable a reduction in social isolation of the people and elderly people, improving the quality of care provided by nurses in nursing homes, and engaging older persons in environmental volunteering. Outreach programmes in the field of chronic pain, child-related abuse, neglect, preventive interventions, transactional research, stress and coping etc.,
- 9. The institution conducts programmes aimed at developing trade skills.
- 10. The PRIST faculty can serve as resource persons in events such as workshops and conferences conducted by other institutions / organizations.
- 11. PRIST encourages its senior faculty to train industry personnel.
- 12. The institution's faculty are permitted to work in other educational institutions as part of the faculty exchange programme.

In addition, the institute maintains an active Institution Innovation Council (IIC), an institutional body constituted and registered in the Ministry of Education, Govt. of India, to foster systematically, the culture of innovation. Under the aegis of IIC, various extension programmes are conducted regularly (both IIC-driven and self-driven activities recommended by MoE).