

**3.2.1.** Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge (patents filed, published, incubation centre facilities in the HEI to be considered)

Our institution has established a thriving ecosystem that fosters innovation, creativity, and knowledge transfer. This ecosystem is built on the pillars of defence training, developing life skills, community engagement and tech teaching etc. Out of 30 Telangana Social Welfare Residential Degree Colleges, our institution is pioneering a unique program that combines army entrance training with a degree course, specifically designed for marginalized women. This initiative aims to empower them with education, skills, and confidence to pursue careers in the armed forces. Establishment of our institution is the visionary project of Telangana state government to encourage women to join the prestigious Indian Armed forces. Our institute offers a 3-year degree course in a relevant field (e.g., social sciences, Sciences, Commerce), Concurrent army entrance training program (physical training, drill, leadership skills) and Mentorship and career guidance from retired army personnel. Our college curriculum consists of Physical fitness training and drill, Leadership and teamwork development, Defence studies and military history, Language training (English, Hindi, etc.), Personality development and confidence building, Academic support and tutoring.

The curriculum also integrates life skills training empowering students with essential skills like communication, teamwork, and problem-solving. Our institution has established village learning centres as part of community engagement during covid pandemic time, which served as hubs for community engagement, skill development, and knowledge sharing in the villages. TSAT Live Presentations were given by many faculty and students during covid pandemic time. The college has conducted live presentations and webinars on cutting-edge topics, enabling students and faculty to engage with industry experts and thought leaders. Super Student Program is the program conducted by the college in association with Telangana social welfare residential educational institutions society, Hyderabad that identifies and nurtures talented students, providing them with additional resources, mentorship, and opportunities to excel. Many of the students participated in the program and won SR Sankaran trophy and cash







prizes. The Entrepreneurship development cell is established that provides mentorship and resources for students and faculty to develop entrepreneurial skills and launch successful ventures.

Our program has successfully empowered marginalized women with education, skills, and confidence to pursue careers in the armed forces. We remain committed to supporting and uplifting marginalized communities through fostering creativity, entrepreneurship, and community engagement. By providing innovative approaches and resources, we empower our students and faculty to make a positive impact in society.

Defence training	View document
Tech teaching	View document
	View document
	View document
TSAT	View document
Village learning centres	View document
Entrepreneurship development cell	View document
Life skills	<u>View document</u>
Launch Girls	View document
	View document
5E	View document
Community sensitization programs	View document
Extension and outreach programs	View document
Internships	View document
Rock climbing program	View document



