

7.2 Best Practices

Best Practice I

1. Title of the Practice

Fostering Innovation and Entrepreneurship – Activities of ED Cell, IIC and IPR Cell

2. Objectives of the Practice

- To nurture innovation and entrepreneurship
- To create awareness among students and faculty on Intellectual Property Rights

3. The Context

Entrepreneurship Development (ED) Cell and Institution Innovation Council (IIC) foster innovation and entrepreneurship. Intellectual Property Rights (IPR) is crucial to an institution encouraging research and innovative pedagogies.

4. The Practice

To gain a competitive edge, ED Cell, IIC and IPR Cell conducted 19 activities, independently and in collaboration with other organisations/institutes/firms - guest lectures, webinars, certification courses, competitions, workshops, training sessions and a 30-hour value added course to nurture innovation, entrepreneurship and create awareness on the significance of IPR.

5. Evidence of Success

- Recognition - band 'Beginner' - category 'General'(Non-Technical) - Atal Ranking of Institutions in Innovation Achievement 2021
- 2-star rating for IIC - Ministry of Education's Innovation Cell
- Nomination of 3 Student Ambassadors, 1 Faculty Ambassador - Osmania Technology Business Incubator's – "Campus Ambassador Program"
- Four Patents published

6. Problems Encountered and Resources Required

- Finding investors for startups
- Initial setbacks in startups
- Inability of startups to match with corporate salaries

Best Practice II

1. Title of the Practice

Community service and Extension activities by NCC, NSS and Bharat Scouts Guides (BSG) units

2. Objectives of the Practice

To promote holistic education so that the cadets/volunteers can contribute positively to their communities and the world.

3. The Context

The NCC, NSS and BSG units of the college were established with the aim of channelizing the energy of the young undergraduates in constructive pursuits that contribute to nation building.

4. The Practice

Activities of NCC, NSS and BSG are in consonance with the vision and mission of the college. These units organized/took part in donation drives, medical camps, career guidance and mental well-being programmes, cleanliness drives, celebration of commemorative days and programmes on awareness about Indian Constitution and significance of voting.

5. Evidence of Success

- 1 Service Recognition Award and 2 Best Volunteer in Service Awards - Street Cause
- Cadet Welfare Scheme - Cash Prize - NCC Directorate
- 1 Certificate of Appreciation, 1 Merit certificate and 1 Certificate of Pride – BSG

6. Problems Encountered and Resources Required

- Interference of academic pressure
- Permissions and clearances for organizing activities
- Mobilization of financial resources in a self-financing institution