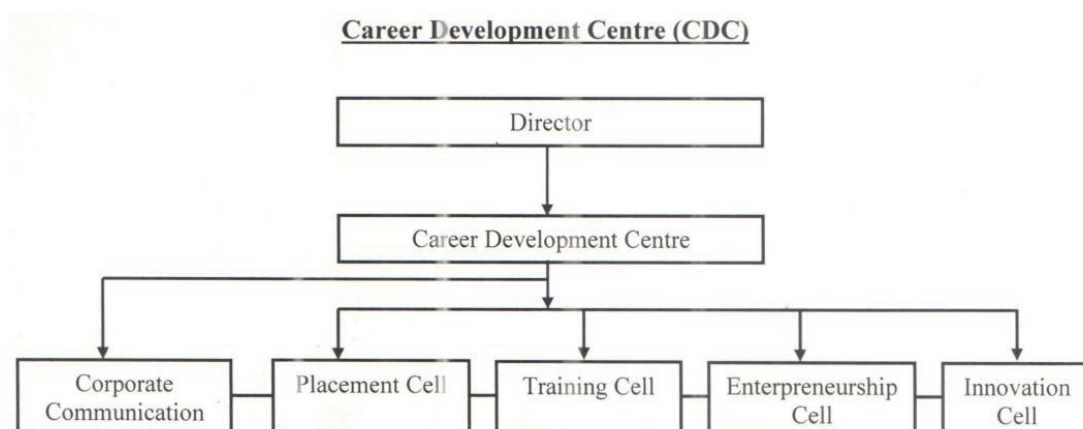


INNOVATION CELL, NIT RAIPUR



1. About

Innovation Cell, NIT Raipur was formed in May 2018 under the supervision of Director and Head, Career Development Center, NIT Raipur. It aims to inculcate the spirit of innovation and entrepreneurship amongst the students, encourage and support innovations through guidance, mentorship and support. Students will be encouraged to take up innovative projects with possibility of commercialization.



2. Objectives

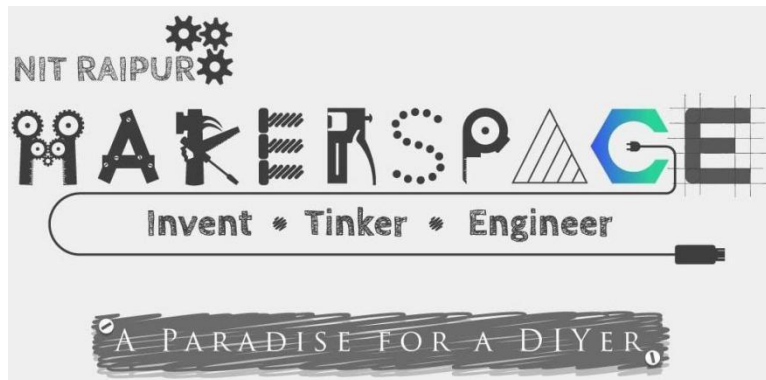
The objectives of Innovation Cell, NITRR are:

1. To channelize the knowledge and the energy of youth towards becoming active partners in the economic development process
2. To motivate, support and mentor students for identification and development of their innovative ideas
3. To catalyse and promote development of knowledge-based and innovation-driven enterprises and promote employment opportunities amongst youth specially students
4. To inculcate a culture of innovation driven entrepreneurship
5. To act as an institutional mechanism for providing various services including information on all aspects of enterprise building to budding S&T innovators and entrepreneurs

3. Infrastructure

The institution provides working facility for students on the theme of “Makerspace”.

Makerspace



Introduction: Makerspace at NIT Raipur is set up on the theme of Open Community Technology Development Culture to promote mainly frugal innovations. It is set up to provide working ecosystem to prospective entrepreneurs of NIT Raipur. Once the raw and innovative ideas will start taking shapes, they will be incubated in a proper system of Technology Business Incubator (TBI)

Objective: To develop a collaborative workspace for tinkering, making, learning, exploring and sharing ideas

Vision:

- To make students understand challenges of an entrepreneur and its solutions in frugal conditions
- To make cost efficient lab equipments like 3d printers, drones and other DIY projects
- To encourage students for interdisciplinary representation and forming teams and bringing the expertise on one platform

Rules

1. Eligibility

- a) Students of NIT Raipur

2. Admission Process

- a) Students have to apply in prescribed format (to be collected from Head, Innovation Cell)

3. Evaluation Criteria

- a) The evaluation will be done by Innovation Cell for the strength of the submitted idea in terms of its technology content, innovation, timeliness and market potential

4. Seed Support

- a) A maximum support of 25,000 INR will be provided to 10 ideas which may be extended at the sole discretion of the Innovation Cell

5. Facilities

- a) Electricity
- b) Furniture and Personal Storage
- c) Internet Connection/ WiFi
- d) Pool of technical mentors
- e) Workshop and Institute Lab facilities during working hours

6. Tenure

- a) Students will be permitted to stay initially for 6 months which may be extended at the sole discretion of the Innovation Cell

7. Exit (Graduation)

- a) Getting Incubated in Technology Business Incubator
 - b) Completion of stay of 6 months
8. Intellectual Property Policy
- a) As per the Institute IP Policy
9. Periodic Assessment
- a) The performance of the teams will be evaluated every 2 months based on the completed objectives
10. Miscellaneous
- a) The tools/ equipments can be crowd-sourced or created.
 - b) Focus will be on value creation
 - c) Flexible hours: The Maker-space will be open for 24X7
 - d) Models on ethics (fairness, accountability, transparency), privacy and security should be strictly followed

To explore possibilities for collaboration with Innovation Cell, NIT Raipur please contact

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