



**NATIONAL INSTITUTE OF TECHNOLOGY JAMSHEDPUR
JAMSHEDPUR - 831014, JHARKHAND**

(An Institution of National Importance Under MHRD, Government of India)

CENTRE FOR "INNOVATION, INCUBATION AND ENTREPRENEURSHIP"

O.O.No: NITJSR/CII/2018/03

Date 04/04/2018

In response to the notice NITJSR/CII/2018/01 dated 13/02/2018, the undersigned 10 project proposals from students were received. The schedule of the project presentation before the student's innovative cell committee is given below. Students are advised to use the attached **Template** for the presentation.

Plan of Presentation

Venue: Room No 113, Mechanical Engineering Department

Date of Presentation: 10/04/2018

Time: 5.30 PM onwards

Sr. No.	Title of Project	Faculty Advisor/ Department	Team Leader/ Member	Budget	Duration of Project
1	Classroom air quality and occupational health risk associated with chalk dust	Dr. Balram Ambade Chemistry	Anik Ghosh 2017PGCHCH16 7980572121 Anikghosh87@gmail.com	7,80000.00	2 years
2	Investigation on the development of Fiber Reinforced Self-compacting Ferrocement slabs	Dr. Sanjay Kumar Civil Engg.	Harishabh Chandra 2015UGCE082 9097980289 Chandraharishabh@gmail.com	69,000.00	1 year
3	Design of Human Power Vehicle	Dr. Prahlad Prasad Civil Engg.	Tikkisetti Viswa Narayan 2015UGME072 9515324204 Viswa.kanaka@gmail.com	2,08,000.00	1 year
4	Formula SAE	Dr. Parmanand Kumar Mechanical Engg.	Gopal Agrawal 2016UGME062 9955268864 Gopal.20a@gmail.com	8,82,320.00	3 years

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5	BAJA SAE INDIA 2019	Prof. Sanjay Mechanical Engg.	Abhishek Kumar 2015UGME009 8210073689 Abhishek_kumar7744 @gmail.com	7,22,000 .00	1 year
6	Solar Car	Dr. Laljee Prasad Mechanical Engg.	Aniruddha Ghosh 2015UGEE068 8336820067 Anjanaghosh26@gmail .com	3,14,951. 00	3 year
7	Solar Electric Hybrid Car	Dr. K.D.P.Singh Mechanical Engg.	Tony Abraham Varughese 2015UGME092 9495496885 tony.v224@gmail.com	2,27,000 .00	1 year
8	SAE Aero design	Dr.M.K.Sinha Mechanical Engg.	Dheeraj Kumar Singh 2015UGME060 7070635149 dheerajsingh.nitjsr@gm ail.com	2,62,000 .00	1 year
9	Armed Unmanned Aerial Vehicle	Dr. A.K.Prasad Mechanical Engg.	Rushil Kumar Singh 2017UGME059 9471222484 Rushilkumar001@gmai l.com	3,49,548. 00	1 year
10	Model of Rover		Ampolu Sivaramakrishna 2015UGEE067 8309842743 Siva.ampolu1208@gm ail.com	33,335.0 0	1 year

M.K.Sinha
M.K.Sinha
Coordinator, CII
04/11/18

Copy to

1. Director for kind information
2. All Deans
3. Registrar
4. Student's innovative cell committee members
5. All hostel wardens through Chief Warden
5. P/I website

Template for Power Point Presentation

Slide 1

1. **Title:**
2. **a. Faculty Advisor(s):**
- 2 **b. Team Leader:**
- 2 **c. Team Member:**

Slide 2

- 3 **Brief Project Overview:**

Slide 3

4. **Background Information:**

Slide 4

5. **Statement of the Problem:**

Potential Solution:

Proposed Technical approach:

Slide 5

6. **Project Details**

- a. **Objectives:**

- b. **Relevance to industry, businesses or academic interest:**

Slide 6

c. Innovation of the proposed project:

d. Methodology:

e. Deliverables:

Slide 7

f. Collaborators/partners , within NIT JSR:

g. Collaborators/partners , outside NIT JSR:

Slide 8

h. Duration, Timeline/Gantt chart:

i. Outcome will be research publications, prototype, pilot deployment:

j. Will Intellectual property be generated?

k. Copyright or patent?

Slide 9

7. Needed Resources /Funding (in brief)

S. No	Item Head	Total Expenses (Rs.)

Slide 10

8. Conclusion: