



MHRD



INSTITUTION'S INNOVATION COUNCIL



Join Us!

DREAM • DESIGN • INNOVATE

S.No	Activity date (Tentative)	Activities
1.	21 st November 2018	Launch of Institution’s Innovation Council
2.	8 th January 2019	Episode 01 – “India First Leadership Talk Series”
3.	10 th -25 th January 2019	Workshop on IPR for Students and Faculty Members Online session (webinar) by MIC Expert on 10 th January 2019. Offline session by local expert, to be organized by Institute as per guidelines given by MIC. (10 th January to 25 th January 2019)
4.	24 th January 2019	Episode 02 – “India First Leadership Talk Series”
5.	15 th February-31 st March 2019	Idea Competition
6.	21 st February 2019	Episode 03 - “India First Leadership Talk Series” with Shri Ajit Doval Ji, National Security Advisor. Theme- Art of Decision Making .
7.	2 nd & 3 rd March 2019	Smart India Hackathon (Software Edition)
8.	1 st -15 th April 2019 (On any one day)	Workshop on Cognitive Skills, Design Thinking and Critical Thinking using local resource persons. Webinar from MIC by renowned expert on same.
9.	1 st -30 th April 2019	Design Competition for Proof of Concept Development
10.	1 st -15 May 2019 (On any one day)	Proof of Concept Exhibition
11.	15 th May - 30 th June 2019	Business Plan Development

12.	1 st -31 st July 2019	Innovation Competition (Boot Camp for prototype development)
13.	1 st -31 st August 2019	Regional Exhibition
14.	15 th October 2019 (Dr. APJ Abdul Kalam Birth Anniversary)	National Exhibition
15.	11 th November 2019	Selected Best Ideas will be awarded by MIC

Note: MIC will update on website (<https://www.mic.gov.in/iic.html>) for future episodes of “India First Leadership Talk Series” and other activities.

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Activity Guidelines

Idea Competition:

Invite innovative Ideas from students of your Institution from various departments to solve the problems related to **at least two/all** of following themes-

1. **Agriculture & Rural development**
2. **Health Care**
3. **Energy**
4. **Environment**
5. **Others**

Institutes can take students for field trips related to above themes so that they can explore real life problems at ground level and come up with potential ideas for their solutions. Tours can be planned for Hospitals, Local Villages, Municipal Corporations, Power Stations, Agriculture and Allied Industries, Food Processing Plants, Logistics Industry Centers, Incubation Centers, Local Industries, Science & Research Centers etc.

On receipt of Preliminary Idea application from students, Institution’s Innovation Council should form an **Evaluation committee** of IIC members to evaluate these Ideas based on-

- Novelty of Idea / Innovation
- Methodology
- Societal impact
- Market potential



Evaluation Committee should comprise of following members.

- IIC President **or** his nominee
- IIC Convenor faculty
- IIC Member faculty
- Representative from nearby incubation centre **or** a relevant faculty **or** domain expert.
- Field experts from institute **or** industry related to above mentioned themes.
- Two IIC student members

Five or more ideas per theme should be Shortlisted by Evaluation Committee.

Design Competition for Proof of concept development:

- Selected applicants / Ideas should be invited to give presentation to Evaluation Committee based on their idea.
- Institutes should organize Design Competition / Workshop for designing and development of Proof of Concept.

Proof of Concept Exhibition:

- **Two or more Ideas per theme** should be Shortlisted by Evaluation Committee and displayed at proof of concept exhibition event.
- Institutes should organize this event to exhibit the shortlisted ideas at the institution level.
- IICs will be evaluated based on Evaluation parameters, for organizing this exhibition event. (you will receive guidelines for this in due course of time)
- Based on successful Proof of Concept, Evaluation Committee should allow these Ideas for Business Plan Development.

Business Plan Development:

- Workshop should be conducted on “Business Plan Development” for awareness and sensitization of students by institute by inviting renowned expert from Industry or academia.
- After Proof of Concept, selected ideas are required to present their **business plan** with market analysis/ survey to the evaluation committee. Ideas should be shortlisted for Innovation competition. (If needed, further screening may be done at this stage by Evaluation Committee)

Innovation Competition (Boot camp for prototype development):

- After Business Plan Development, applicants have to further consolidate their idea and prepare a prototype. This should be carried out under guidance of mentor(s) / domain expert.
- Institute should facilitate the applicants to develop the prototype.
- Evaluation committee should select at least one idea per theme at this stage. Selected Ideas will go to Regional Exhibition.

Regional Exhibition:

- MIC will organize regional Exhibition at Five Centers and IICs will be invited to exhibit their prototypes.
- Developed prototype will compete in their respective theme at regional level.
- Shortlisted best Ideas will be exhibited at National Exhibition.

National Exhibition:

- Success stories of Regional Exhibition will be showcased in New Delhi.
- Best ideas selected at national level will be awarded by MIC.