



GOVT. OF BIHAR
DEPARTMENT OF SCIENCE & TECHNOLOGY, PATNA
LOK NAYAK JAI PRAKASH INSTITUTE OF TECHNOLOGY
CHAPRA, SARAN (BIHAR)-841302

Ref No... LNJPIT / R&D / 2020 / 06

Date... 11/02/2020

Notice

This is to inform all the students of all four institutes (LNJPIT Chapra, GEC Siwan, GEC Gopalganj, GEC Kaimur), National Research Development Corporation (NRDC) invites applications for the contest "Enabling start-ups with innovative prototype indicating sustainable development goal (SDG), 2020". Applicants are required to submit working prototype for technological innovations with a good business plan, which can be translated into startup indicating which Sustainable Development Goal (SDG).

Prize:

First Prize: Rs. 50,000.00

Second Prize: Rs. 40,000.00

Third Prize: Rs. 30,000.00

Consolation Prize: Rs. 10,000.00 (two nos.)

The format and instructions are attached below and also available on the NRDC website <http://www.nrdcindia.com/Pages/Start-UP%20Award%202020>. The last date of submission of application to the R & D coordinator is 19 February, 2020.

Interested students may contact their HOD's, Coordinator's or R&D Coordinator's.

Ghanu
11/02/2020

Research & Development Coordinator

(Dr. G.K. Prajapati)

Copy to:

1. Principal
2. TEQIP Cell
3. Academic I/C
4. Departmental HOD's and Coordinators

Email Id: principallnjpitchapra@gmail.com, Contact No: 9661247778

www.lnjpitchapra.in



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Rules & Regulations, Selection Criteria, Submission and Process of Selection:

- a) Participants of the contest could be graduate/post graduate/PhD students studying in any Science/ Engineering / Technology areas in India.
- b) Each participating team will consists of 2 students.
- c) Each institution/ organization will be eligible to nominate maximum of two applications.
- d) The participants needs to submit details of innovative and fully working / demonstrable prototype and a business plan, as per the application format given below through their head of Institution / organization by **21st February, 2020**. The duly signed and scanned copy of the application form can be sent by email to **SANJEEV@NRDC.IN** or sent to the address below or you may **apply online** at <http://awards.nrdc.in>
- e) The working of the prototype needs to be recorded in a video (clip of not more than 4 minutes) copied on a CD-ROM and submitted along with the soft (scanned) / hard copy of the application format.
- f) The development needs to be novel.
- g) After internal scrutiny, the shortlisted team will be invited for display and presentation of the development during the Innovate India 2020 conference.
- h) The short listed applicants will be provided reimbursement of expenses for their to & fro travel by train (AC three tier) of the shortest route of travel from the place of the institution to New Delhi.
- i) A panel of jury appointed by NRDC will select three prizes and two consolation prizes for award to the innovations based on their merit.
- j) The awards (prize money divided equally among the team members and certificate) will be given away during the Valedictory function of Innovate India 2020 event.



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The list of Sustainable Development goals (SDGs) are given below :

1. NO POVERTY
2. ZERO HUNGER
3. GOOD HEALTH AND WELL BEING
4. QUALITY EDUCATION
5. GENDER EQUALITY
6. CLEAN WATER AND SANITATION
7. AFFORDABLE AND CLEAN ENERGY
8. DECENT WORK AND ECONOMIC GROWTH
9. INDUSTRY INNOVATION AND INFRASTRUCTURE
10. REDUCED INEQUALITIES
11. SUSTAINABLE CITIES AND COMMUNITIES
12. RESPONSIBLE CONSUMPTION AND PRODUCTION
13. CLIMATE ACTION
14. LIFE BELOW WATER
15. LIFE ON LAND
16. PEACE, JUSTICE AND STRONG INSTITUTIONS
17. PARTNERSHIPS FOR THE GOALS