

KRITAGYA

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In news– Indian Council of Agricultural Research(ICAR) with its National Agricultural Higher Education Project(NAHEP) and Crop Science Division has organised Hackathon 3.0 ‘‘KRITAGYA’’ on promoting ‘speed breeding for crop improvement’.

What is KRITAGYA?

- **The definition of KRITAGYA is:** KRI for Krishi meaning Agriculture, TA for Taknik meaning Technology and GYA for Gyan meaning Knowledge.
- In line with National Education Policy-2020, this program will provide an opportunity to students, faculties, entrepreneurs, innovators and others to showcase innovative approaches and technology solutions to promote innovation for crop improvement.
- **Participating students can collaborate** with local start-ups, students from technology institutes and can win up to INR 5 Lakhs.
- For Hackathon 3.0 the problem statements and solutions focuses on ‘**Speed Breeding for Crop Improvement**’.
- During 2020-21 and 2021-22 NAHEP in association with Agricultural Engineering and Animal Science Divisions of ICAR organized **Hackathon 1.0 and 2.0 to promote the innovation in Farm Mechanization and in Animal Science**, respectively.

National Agricultural Higher Education Project(NAHEP)-

- ICAR commenced NAHEP with the assistance of World Bank (WB) for five years starting from 2017-18.
- The project is proposed on 50:50 cost sharing basis between the World Bank and the Government of India.
- The overall objective of NAHEP is to **support participating Agricultural Universities (AUs) and ICAR in providing more relevant and higher quality education**

to the students.

- The Project supports the Country Partnership Strategy and addresses the three engagement areas of integration, transformation and inclusion.
- These engagement areas foresee increased agricultural productivity and support quality improvements of higher education to create a more skilled workforce that continuously improves the productivity of key sectors, including agriculture.
- The proposed Project is also a multi-Global Practice collaboration (Agriculture and Education) and is expected to support activities and results directly related to cross-cutting strategic areas of climate change, jobs and gender.