



Maharashtra  
State Innovation  
Society

# PDKV Research and Incubation Foundation

Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola (M.S.)



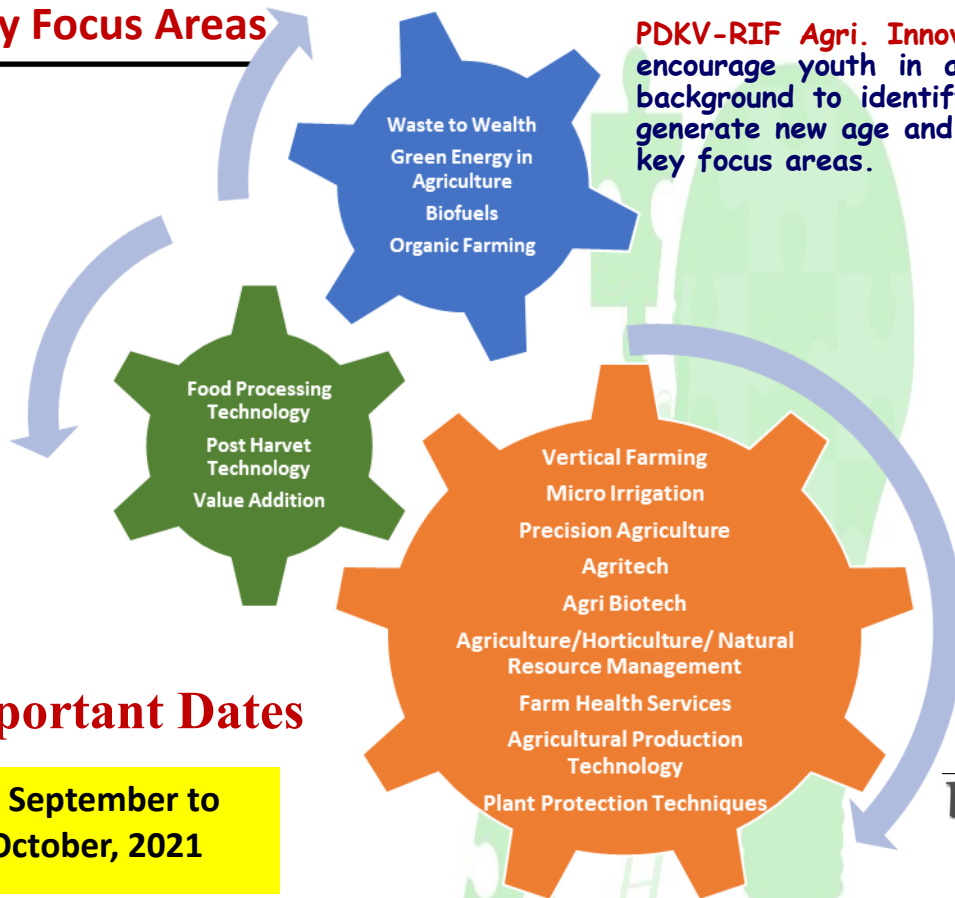
*Invites ideas for*

# IDEATHON



## Agri. Innovations

### Key Focus Areas



PDKV-RIF Agri. Innovations Ideathon aims to encourage youth in agriculture & engineering background to identify various challenges and generate new age and frugal solutions in these key focus areas.

Attractive Cash  
Prize  
for First Three  
Winners



### Important Dates

07<sup>th</sup> September to  
5<sup>th</sup> October, 2021

### Eligibility

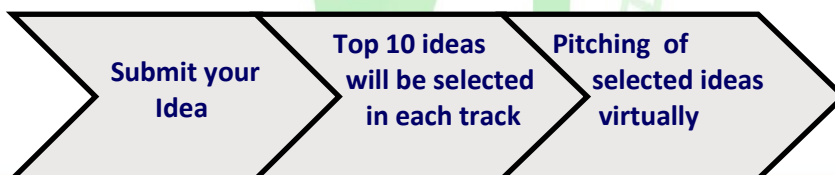


Students, Researchers, Innovators, Faculties, Scientists, Working Professionals, Startups can apply individually or in a team.

Apply here

<https://qr.go.page.link/7JxMX>

### Stages to apply



For more detail guidelines visit us @

[www.pdkv.ac.in](http://www.pdkv.ac.in)

Contact us : [pdkvincubation@gmail.com](mailto:pdkvincubation@gmail.com)

Registration  
fee: Rs. 500/-

## The Challenge:

PDKV Research and Incubation Foundation, Dr. Panjabrao Deshmukh Krishi Vidyapeeth Akola announces Agri. Innovations Ideathon # 1.0 at virtual platform to encourage the youth in agriculture and engineering background to develop innovative solutions for benefit of farming community in Maharashtra State. The interested participants can submit their applications in online mode.

## The Scope of Ideas:

- An idea/ innovation in the field of Agriculture to solve the everyday problems of farmers in Maharashtra State. Themes for innovations are divided into three tracks:

Track # 1:	Track # 2:	Track # 3:
<ul style="list-style-type: none"><li>• Vertical farming</li><li>• Micro-irrigation</li><li>• Precision Agriculture</li><li>• Smart Farming</li><li>• Agritech</li><li>• Agri-Biotech</li><li>• Agriculture/Horticulture/Natural Resource Management</li><li>• Farm Health Services</li><li>• Agricultural Production Technology</li><li>• Plant Protection Techniques</li></ul>	<ul style="list-style-type: none"><li>• Food Processing Technology</li><li>• Post-Harvest Process</li><li>• Value Addition</li></ul>	<ul style="list-style-type: none"><li>• Waste to Wealth</li><li>• Green Energy in Agriculture</li><li>• Biofuels</li><li>• Organic Farming</li></ul>

- The proposed innovations must have a need in market or fulfil a wider societal need. This ideathon is not for basic research.

## The Award:

Attractive cash prize will be given to top three winners of the contest.

## Eligibility Criteria:

- Students, researchers, innovators, faculties, scientists, working professionals, startups can apply as individuals, team of individuals.
- **The ideathon is open to resident of Maharashtra State.** Applicant must be Agricultural Graduate/ Engineering Graduate. Final year UG students are also eligible to apply.

## Application Process:

- PDKV-RIF, Dr. PDKV, Akola will launch the program on **7<sup>th</sup> September 2021** on the website: [www.pdkv.ac.in](http://www.pdkv.ac.in)
- The call for proposal will close on **5<sup>th</sup> October, 2021** at **11:59 pm**.
- The applicants needs to register for the event and submit an online application form. **Please note that applications are accepted in online mode only.**
- **Registration:** The applicants should register themselves through the link provided as below and then submit the proposal in given format (*refer Annexure I*) **on or before 5<sup>th</sup> October, 2021.**
- **Registration link:** <https://qr.go.page.link/7JxMX>
- **Registration Fee:** Rs. 500/- per application. **Registration Fee should be paid in online mode only (Direct account transfer by NEFT/RTGS)**

## Bank Account details to pay the registration charges is given below:

- ◇ **Account Name: PDKV Research and Incubation Foundation**
- ◇ **Bank Name : ICICI Bank**
- ◇ **Branch: Tilak Road Branch, Akola**
- ◇ **Account No. : 696805601348**
- ◇ **IFSC Code : ICIC0006968**

- Applicants are advised to provide sufficient details in their registration form as well as in proposal to allow for an informed and fair evaluation.
- Proposal once submitted is final. No changes will be accepted thereafter. Providing incorrect information will lead to outright rejection of proposals.

## Selection Process:

- The proposals will be shortlisted by an expert committee comprising of experts from business, academia, and regulatory backgrounds. The evaluation parameters are;
  - ◇ **Technical feasibility**
  - ◇ **Novelty**
  - ◇ **Commercialization Potential**
  - ◇ **Societal Impact**
  - ◇ **Business Plan**
  - ◇ **Team**
- Provide the registration fee payment details viz. Bank account no, transaction ID, date of payment etc.
- **Top Ten** shortlisted ideas in each track will be invited for online presentation.
- Based on the reports by the jury the first three winners of the contest will be selected for cash prize.

## Important Dates:

- Proposal submission opens: **7<sup>th</sup> September, 2021**
- Last date for submission: **5<sup>th</sup> October, 2021**
- List of shortlisted applicants will be displayed on website tentatively on **8<sup>th</sup> October, 2021**
- Online presentation of shortlisted idea: Tentatively on **13<sup>th</sup> October, 2021**
- Result will be displayed on **21<sup>st</sup> October, 2021**.

## General Guidelines, Terms and Conditions:

- **Shortlisted candidates coming for the Pitch Event (to be held on Wednesday, 13<sup>th</sup> October, 2021) must prepare a 10 slide PPT (Microsoft Power Point Presentation only). Format of Presentation will be conveyed to shortlisted applicants. Each shortlisted candidate/team will be given 5 minutes to present their idea followed a 2 minute Q&A session where it will be queried by the expert panel.**
- The decision of Panel of Experts will be final and binding with regard to selection on all stages.
- By making a submission in the contest, all participants warrant and represent that to the best of their knowledge, their submission is original and does not violate or misappropriate any third party trade secret, "know-how," copyright, patent or other intellectual property right. Participants also warrant and represent that there are no obligations of any nature, legal or otherwise, which would prohibit, restrict, or interfere with their participation in the contest or submission of their design report, and agree to obtain any necessary clearances, authorizations and/or approvals prior to participation.

- The participants agree that PDKV-RIF will share information submitted by the participants as to panel experts, reviewers etc. (any information that you may not want to share publicly should not be submitted).
- PDKV-RIF does not claim ownership over Intellectual Property Right (IPR) for the Innovation that is sent to us by submitting an application. The IPR shall remain with the applicant at all times.
- PDKV-RIF reserves the right to publish the grantees information with regard to ;
  - ◇ **Title of the project**
  - ◇ **Brief summary**
  - ◇ **Deliverables**
  - ◇ **Principle Investigator**
  - ◇ **Team etc.**

### **Correspondence:**

- Any correspondence with participant will be done through an email provided by the participant at time of filling the application form. Organizers are not liable in case of email delivery failures.
- For any queries, please send us an email at: [pdkvincubation@gmail.com](mailto:pdkvincubation@gmail.com) or contact us on 7201807899, 9822335590.

### **Annexure I**

- **Format of Proposal:**
  - Title of the Proposal:
  - Relevant Area : (select from themes provided in track 1,2 & 3)
  - Application Type : (Individual/Team of individuals/ Company)
  - Primary Applicant /Team Leader's Name :
  - Company Name (if applicable):
  - Team members, if applicable (give details):
  - Brief background of the primary applicant /team leader:
  - Proposal Summary (500 words):
  - Opportunity:
  - Market entry strategy :
  - Intellectual property :
  - Proposed end outcome :

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### **Contact Person**

**Dr. S. R. Kalbande**

**Director and PI**

**PDKV Research and Incubation Foundation**

**Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola.**

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**Website: [www.pdkv.ac.in](http://www.pdkv.ac.in)**