



A training programme on

# DEVELOPING A WINNING RESEARCH PROPOSAL TRAINING FOR IARI SCIENTISTS

Capacity Building Programme for Young Scientists  
(June 15-16, 2026)



## About the Programme

High-quality research proposals are the foundation for securing competitive national and international research grants. To strengthen the proposal writing and project conceptualization skills of young scientists, ICAR-Indian Agricultural Research Institute, New Delhi is organizing a specialized training programme on "Developing Winning Research Project Proposals" for the Scientists and Senior Scientists of the institute.

The programme is designed on the lines of the highly appreciated proposal development trainings earlier conducted at National Academy of Agricultural Research Management and will provide hands-on exposure to conceptualization, project framing, prioritization, and development of competitive research proposals. The training will combine theory, software-assisted learning, guided group exercises, and strategic insights from experienced experts and institutional leaders.

Organized by  
**ICAR-Indian Agricultural Research Institute**  
New Delhi – 110 012

### Patron:

**Dr Ch. Srinivasa Rao**  
Director, ICAR-Indian Agricultural Research Institute, New Delhi-12

### Course Directors:

**Dr R.S. Bana**, Senior Scientist (Agronomy)  
**Dr Amit K Goswami**, Senior Scientist (Fruit & Horticultural Technology)  
**Dr Shashank P.R.**, Senior Scientist (Entomology)

## OBJECTIVES OF THE TRAINING:

- To develop competencies in conceptualizing high-impact research projects
- To understand the philosophy and structure of successful research proposals
- To improve skills in defining research objectives and logical frameworks
- To learn scientific prioritization and proposal evaluation approaches
- To provide hands-on exposure to proposal development software tools
- To orient scientists towards emerging opportunities in Indian agriculture, entrepreneurship, and rural development

## DAY 1

| Session     | Coordinators                                                                                  | Registration, Overview and Objectives of the Training                                                                                                     |
|-------------|-----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Session I   | <b>Dr. S. K. Soam</b><br>Former Faculty, National Academy of Agricultural Research Management | Writing Research Concept – Theory (Key elements of research concept and philosophy of conceptualization) • Software Demo and Q&A: Research Concept Writer |
| Session II  | <b>Dr. S. K. Soam</b>                                                                         | Writing Research Concept – Guided Group Practice and Understanding through Research Concept Writer                                                        |
| Session III | <b>Dr. S. K. Soam</b>                                                                         | Knowing Winning Index of Your Research Concept • Basic Theory of AHP • Software Demo and Q&A: AHP Analyzer                                                |
| Session IV  | <b>Dr. S. K. Soam</b>                                                                         | Knowing Winning Index – Guided Group Practice and Understanding through AHP Analyzer                                                                      |
| Session V   | <b>S Naresh Kumar, Head Env Sci</b>                                                           | Tips for making the project proposals innovative and winning                                                                                              |
| Session VI  | <b>Expert from DST</b>                                                                        | Emerging areas of research in India                                                                                                                       |

## DAY 2

|             |                                                                                               |                                                                                                                        |
|-------------|-----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| Session I   | <b>Dr. S. K. Soam</b><br>Former Faculty, National Academy of Agricultural Research Management | Clarifying Research Objectives: Theory to Understand Project Logframe • Software Demo and Q&A: Project Logframe Writer |
| Session II  | <b>Dr. S. K. Soam</b>                                                                         | Clarifying Research Objectives: Guided Group Practice and Understanding through Project Logframe Writer                |
| Session III | <b>Dr Ch Srinivasa Rao</b>                                                                    | Tips for Developing Winning Type Research Proposals                                                                    |
| Session IV  | <b>Dr Ch Srinivasa Rao</b>                                                                    | Indian Agriculture: Emerging Areas of Research, Entrepreneurship and Rural Development                                 |
| Valediction | <b>Coordinators</b>                                                                           | Feedback, Discussion and Certificate Distribution                                                                      |



### Key Features of the Programme

- Hands-on proposal development exercises
- Exposure to proposal writing software tools
- Guided group learning and interaction
- Understanding proposal evaluation and winning indices
- Strategic insights on emerging agricultural research priorities
- Networking opportunity with scientists and experts



### Expected Outcomes

Participants will be able to:

- Develop scientifically sound and fundable research concepts
- Prepare logically structured research proposals
- Improve competitiveness for national and international funding calls
- Apply analytical approaches for proposal prioritization
- Identify emerging opportunities in agriculture and allied sectors

An expert in research management, proposal development, project planning, and scientific capacity building with extensive experience in training agricultural scientists across India.



### Contact

**Dr R.S. Bana**, Senior Scientist, Division of Agronomy, ICAR-Indian Agricultural Research Institute, New Delhi – 110 012. Email: rsbana@gmail.com; Phone No. 9873783461

**Dr Amit K Goswami**, Senior Scientist, Division of Fruit & Horticultural Technology, ICAR-Indian Agricultural Research Institute, New Delhi – 110 012. Email: amit.tkg@gmail.com; Phone No. 7428928799

**Dr Shashank P.R.**, Senior Scientist, Division of Entomology, ICAR-Indian Agricultural Research Institute, New Delhi – 110 012. Email: spathour@gmail.com; Phone No. 9968175581