

11. Postal order No.dated

.....for Rs. 50/-(Non-Refundable)
registration in favors of Course Director.

12. Academic record

Exam. Passed	Sub. Main/ Subsidiary	Yr. of passing	Class/ ranks, distinctions etc.	Univ. or Instt.
Bachelor's degree				
Master's degree				
Other certificate Dip./ Degree etc.				
Ph.D.				

Signature of applicant

Date:.....

Place:.....

13. Recommendations of the forwarding institute:

.....

Signature.....

Designation.....

Date:..... Address.....

Certificate

It is certified that the above information has been checked and found correct.

Signature and designation of
the sponsoring authority

Who can participate?

The programme is open to Scientist/Teachers/ Extension Professionals of ICAR Institutes/SAUs/KVKS involved in extension research, teaching and programmed field interventions.

Venue:

**Division of Agricultural Extension
Indian Agricultural Research Institute
New Delhi – 110 012**

**Last date for sending nomination:
31ST January, 2010**

Nominations may be sent to:

Dr. R. N. Padaria

Course Director
Division of Agricultural Extension,
Indian Agricultural Research Institute
New Delhi – 110 012

**Confirm through Fax / e-mail, Telephone
Important Numbers:**

Telephone: **011-25846434, 25846082(O)**
09968966766 (M)

Telex: - **3177161-IARI-IN**

E-mail: **manohar_kiran@yahoo.com ,**
rameshchandra_extn@yahoo.in

Fax: **(011) 25846434**

About IARI

The Indian Agricultural Research Institute (IARI) is the country's premier institution for research, higher education and advanced training in agricultural disciplines. The Pusa campus is a self-contained complex spread over an area of about 500 hectares. It is well connected to roadways, railways (located about 8 Km. west of New Delhi Railway station) and airport. It is located at about 7 Km. west of Krishi Bhavan, which houses Indian Council of Agricultural Research. It will be a pleasant winter season during the training period so participants should carry woolen clothes. The weather in Delhi during February would be moderately cold (Minimum Temperature about 12-15°C).

Centre of Advanced Faculty Training in Agriculture Extension

(February 5th - 25th , 2010)

**A Training Course
on**

**METHODOLOGICAL ADVANCES IN
EXTENSION RESEARCH**



Organized by

**Division of Agricultural Extension
Indian Agricultural Research Institute
New Delhi-110012**

METHODOLOGICAL ADVANCES IN EXTENSION RESEARCH

Extension Education has evolved as a distinct profession, while continuously getting its body of knowledge and approach enriched with advances in research domains and methodological paradigm and contributing meaningfully in development of effective transfer of technology mechanism and strategy for capacity building of farm families with adequate sensitivity to gender, farming and livelihood perspectives. However, with emerging issues of agrarian crises laden with socio-psycho logical, economic and environmental factors research framework and methodology need to be robust and sensitive for preciseness in observation and attribution. The Division of Agricultural Extension has been engaged in developing and adapting methodological paradigm and instruments through basic and applied research. Pioneering works of the Division have led to establishment of research traditions in areas of diffusion and adoption of innovations, communication and media, management and organizational development, documentation and validation of indigenous technical knowledge, entrepreneurship development, programme evaluation and impact assessment, etc. Having a flagship role in capacity building of extension professionals, the Division is organizing a three-week training programme on above theme for upgrading the knowledge and skills of extension researchers, faculty and practitioners under the ICAR's Centre of Advanced Faculty Training scheme, erstwhile CAS (Centre of Advanced Studies) scheme.

Objectives:

The major objective of the course is to develop the competencies of the extension professionals in research problem prioritization and application of new paradigm, tools and techniques to promote objectivity and empiricism in extension research.

Training design:

Participatory group action leaning process will be emphasized for better conceptual understanding and skill development. A blend of interactive discussions on theoretical concepts and hands-on exercises on tools and techniques and use of software packages will be followed for better comprehension and application by the trainee participants.

Course Content:

The training curriculum will be largely based on the emerging needs and observed knowledge and skill gaps among extension researchers/participants as well as the sponsoring organizations' expected change in the competencies of their employees. A broad overview of the course curriculum includes:

- Research problem identification and prioritization
- Sampling techniques
- Research designs, Development of framework, criteria and indicators
- Development of interview schedule and questionnaires; Construction of scales and tests, Methods of observation
- Linear and non-linear multivariate analysis, (Logit / Probit / Tobit analysis); Discriminant analysis; Conjoint analysis
- Q-sort and semantic differential techniques
- Projective techniques; Simulation techniques; Use of GIS tools; Project analysis techniques; Logical framework tool, PRA tools, Delphi techniques
- Statistical tests (Parametric and non-parametric) and use of MS-EXCEL & SPSS packages for data analysis
- Research communication

Course Faculty:

The course content will be covered by experts of the respective subjects from IARI and related institutions of repute. The coordination of the programme will be accomplished by the team of Dr. R. N. Padaria (Course Director), Dr. K. Vijayragavan, Dr. Ram Bahal, Dr. R. Roy Burman, Dr. Shantanu Kumar Dubey and Sh. Ramesh Chandra (Course Coordinators), Division of Agricultural Extension.

Date and Duration:

The course is of 21 days duration to be held during February 5- 25, 2010. The participants are expected to arrive at IARI, New Delhi, latest by the evening of February 4, 2010.

Travel, Boarding and lodging:

The lodging, boarding and travel expenses of the selected participants will be borne under training programme budget. The travel expenses will be restricted to a maximum of AC-III sleeper charges of train and will be based on the criterion of pay scales of the participants.

A Training Course on Methodological Advances in Extension Research under CAFT scheme of ICAR

(February 5th – 25th , 2010)

1. Full name in (Block letters):
2. Designation:
3. Present employer and address:
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.....
4. Address to which reply should be sent (in block letters)
.....
.....
5. Permanent Address
.....
.....
6. Date of Birth
7. Sex M/F
8. Teaching/research/Professional experience (mention posts held during last 5 years and no. of publications)
.....
.....
9. Marital Status :
(Married/Unmarried)
10. Mention about Winter / Summer school \ Short course, etc. attended during the last five years under ICAR/ other organisations.
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