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DEPARTMENT OF UNCONVENTIONAL ENERGY SOURCES & ELECTRICAL ENGINEERING

DR. PANJABRAO DESHMUKH KRISHI VIDYAPEETH, AKOLA 444 104 (MS) INDIA

Dr. S. R. Kalbande Head & Course Director

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No. HD/UCES/ICAR/ 73 /2017 Date: 12.06.2017

To.

Hon'ble Vice Chancellor,

Maharana Pratap Univ. of Agriculture & Technology, Udaipur, Rajasthan 313001

Subject: Nomination of scientist from your institute to participate in ICAR short course "Recent advances in utilization of renewable energy and energy conservation" to be held at Dr. PDKV, Akola during November 01-10, 2017.

Dear Sir.

With reference to subject cited above, Department of Unconventional Energy Sources and Electrical Engineering, Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola (Maharashtra State) is going to organize the ICAR short course on "Recent advances in utilization in renewable energy and energy conservation" during November 01-10, 2017. This short course comprises of resourceful lectures and hands-on-practical experience to upgrade the skill and knowledge of the trainee's in the field of renewable energy. This course is helpful to the teachers and the researchers engaged in the teaching and research in the area of energy in farming, energy environment and the energy conservation.

Therefore, you are requested to nominate/depute two or three faculty members not below the rank of Assistant Professor/Scientist from your institute to participate in the aforesaid ICAR short course. The brochure of the short course is enclosed herewith for further necessary information please.

We look forward for your favorable response and kind support.

Thanking you,

With regards

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(S. R. Kalbande)

Encl: ICAR Short course brochure

Online Application Process

As per the ICAR instructions, the interested candidates should register and apply online through 'Capacity Building Programme' (CBP) portal as follows:

- Visit the website http://cbp.icar.gov.in/ HomePage.aspx or click on Capacity Building Programme link under http://www.icar.org.in/
 - Login using your user ID and Password. To create user ID use "Create New Account"
- After login, click on "Participate in Training" link and fill the Proforma.
- through proper channel to the Course Director of Short Course by post along with registration Take a printout and send duly signed copy fee as per the address and contact details given in the brochure and the same copy must be uploaded through CBP account.
 - Please feel free to contact the Course Director/ Coordinators for any assistance. The last date for receiving the nomination is 10th 2017.
- · The advance scanned copy of the nomination may be sent by e-mail,

Note: The candidates will be notified about selection latest by 20th September, 2017. The participants are required to pay a sum of Rs. 50/- (Rupees Fifty only) as registration fee (Non-refundable) along with the completed application in the form of Demand Draft/postal order drawn in favour of Assistant Registrar, CAET, Dr. DKV, Akola payable at Akola.



Contact Details

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ICAR-SHORT COURSE





CONSERVATION

November 01-10, 2017



Dr. S. R. Kalbande COURSE DIRECTOR

Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Department of Unconventional Energy Sources & Electrical Engineering, Akola, Maharashtra State, India Pin- 444 104

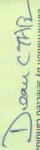
About the University

and Agril. Engineering are offered. and Doctoral Degree Programmes in the faculties of Agriculture Degree Programmes viz. M.Sc.(Agri.) and M.Tech. (Agri.Engg.) (Hort.), B.Sc. (Forestry) and B.Tech. (Ag. Engg.) , two Master's this campus 4 degree programmes namely B.Sc.(Agri.) B.Sc. Forestry, College of Horticulture and Post Graduate Institute. At College of Agricultural Engineering & Technology, College of spread over in 5 Colleges namely, College of Agriculture, extension. The instructional programmes at main campus are with the responsibility of agricultural education, research and the Government of Maharashtra), the University is entrusted districts of Vidarbha. According to the University Act 1983 (of The jurisdiction of this University is spread over the eleven Deshmukh, who was the Minister for Agriculture, Govt. of India established on 20th October, 1969 with its head-quarter at illustrious son of Vidarbha Dr. Panjabrao (alias Bhausaheb) Akola. This Agricultural University was named after the Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola was

The College of Agricultural Engineering & Technology was established on 3rd October, 1970 at Akola. The college is now one of the premier institute in the country for imparting education in Agricultural Engineering leading to B. Tech. (Agril. Engg.) degree programme and plays an important role in human resource development in the field of Agricultural Engineering.

Important Dates

Last date for receipt of applications : 10.09.2017
Intimation to selected candidates : 20.09.2017
Confirmation by selected candidates : 30.09.2017





About the Short Course

The major objective of this course is to develop the competence of the scientists/ researchers/subject matter specialists in advanced tools and techniques in the energy management and the conservation, advances in the renewable energy utilization and the renewable energy economics. The methods of energy harvesting from the various renewable resources will be covered in the present course. The Solar energy and its application, resources estimation of various renewable energy resources, state-of-art development in the renewable energy technologies will be covered in the course.

Subject Matter Covered

The training curriculum will largely be based on the training needs of the participants and include topics on various renewable energy resources, technologies and the energy conservation. Some of the important thematic areas are as follows;

- Basic concepts of renewable energy utilization
- Recent advancement in conversion methods of renewable energy
- Renewable energy resources and assessment methodology
- Wind resources and conversion systems
- Energy conservation in various sectors
- Solar energy for value addition in rural areas
- Rural village level energy planning and management
- Energy economics of renewable energy systems

Eligibility

The training programme is open to Scientists/Teachers/Subject Matter Specialists/ Professionals of ICAR Institutes/CAU/SAUs/KVKs involved in teaching, research, development and extension programmes. A maximum of 25 participants will be selected based on their experience and area of work. One to two participants may be sponsored from each Institute / Organization.

The eligibility criteria for the course are:

Master's degree in Agricultural Engineering /Agriculture Or Any other relevant discipline from any of the recognized University, working in a position not below the rank of Scientist / Assistant Professor / Lecturer / Subject Matter Specialists or Equivalent.

Venue

Department of Unconventional Energy Sources & Electrical Engineering, Faculty of Agricultural Engineering, Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola

How to Apply?

The applicants may refer the guidelines available at the web site for the ICAR sponsored short course at http://cbp.icar.gov.in/applyDetails.aspx. To download the details please browse at http://cbp.icar.gov.in and also send their applications through proper channel in the prescribed format to the Course Director, Short Course on 'Recent advances in utilization of renewable energy and energy conservation', Department of Unconventional Energy sources & Electrical Engineering, Dr. PDKV, Akola- 444 104. The last date for the receipt of the nomination is 10th September, 2017. The selected candidates will be informed by 20th September, 2017.

Registration Fees

The participants are required to pay a sum of Rs. 50/(Rupees Fifty only) as registration fee (Non-refundable)
along with the completed application in the form of
Demand Draft/postal order in favour of 'Assistant
Registrar, CAET, Dr. PDKV, Akola payable at Akola.

Boarding and Lodging

Free lodging and boarding will be provided to the participants as per the approved ICAR norms. The University has a well furnished guesthouse/ hostel with dining, recreation and medical facilities in the campus. Please note that, strictly no accommodation in the guest house will be provided to the family members or guests of the participants.

Travel

Participants will be paid travel fare to and fro through the shortest route from their respective institution to Dr. PDKV, Akola and back for journey by AC-II/III class train fare or bus as the case may be. TA will be paid on production of a tickets by the participants.

How to Reach Akola

Akola is well connected by rail and road. Dr. PDKV, Akola is situated on NH 6 and 4 km away from railway station and 3 km from bus stand.