

**Application Form  
Training Programme on  
"Computer Application"  
Design and development of website/portal  
during 22<sup>nd</sup> – 27<sup>th</sup> September 2017**

**For Technical personnel of ICAR/  
SAUs/ CAUs including their KVKs**

1.	Full name (in block letters)	:	
2.	Designation	:	
3.	Scale of Pay	:	
4.	Organization with complete Address and Telephone	:	
5.	E-mail address:	:	
6.	Date of Birth	:	
7.	Sex (Male/Female)	:	
8.	Education Qualification:		
	Examination passed	Subjects	Year of passing
			University/Institute
9.	Professional Experience	:	
10.	Previous courses attended, if any	:	
11.	Level of Knowledge of Computer Application	:	

Signature of the Applicant with date

Recommendations of the forwarding Institute

Signature of the Forwarding authority

**Certificate**

It is certified that the information furnished above is correct.

Signature of the Sponsoring authority  
with Seal and Date



**Training Programme**

On

**Computer Applications**

**Design and development of website/portal**

**For Technical personnel of ICAR/  
SAUs/ CAUs including their KVKs**

**22<sup>nd</sup> – 27<sup>th</sup> September 2017.**

**Course-Coordinator: Sh. Pal Singh**

**Course-Coordinator: Dr. Sudeep Marwaha**

lax.kd vuqiz;ksx izHkx  
Hkk+d`-v-i-&Hkkjrh; Nf`k lkaf;dh vuqla/kku  
laLFkku  
ykbczjh ,osU;w] iwlk] ubZfnYyh 110012



Division of Computer Applications  
Indian Agricultural Statistics Research  
Institute (ICAR), Library Avenue, Pusa  
New Delhi -110 012



URL: <http://www.iasri.res.in>

**Background**

With the advances in Web technology, web based applications are gaining popularity. An internet Portal (Website) is a central point for an organization's internet presence for disseminating information about the organization. Web provides a platform for sharing information among farmers, students, researchers and extension officials as well as access of information from anywhere anytime. Use of web can be a big boost in encouraging community participation in agricultural research, extension and education, e-commerce, e-businesses, social network services. Website/Portal development refers to a large range of activities starting from conceptualization to creation and maintenance. Website development includes creation of web pages containing content such as text, images, video, audio, etc. and hosted on web server, accessible via a network such as the Internet or a private local area network through a web address known as a Uniform Resource Locator. Web Designing is a multidisciplinary pursuit pertaining to the development of websites/Portals/Application User Interface. Different areas of web design include web graphic design, interface design, information architecture, user interface, search engine optimization, website layout, colors, contrasts, fonts and imagery (photography) as well as icons design. A Content Management System (CMS) is a computer program that allows publishing, editing and modifying content as well as maintenance from a central interface. Such systems of content management provide procedures to manage work flow in a collaborative environment. This training programme will provide knowledge on web designing, development and maintenance and will also provide exposure to existing information systems, ICAR-ERP, ICAR Email and Unified communication.

## Objectives

- To familiarize the participants with the web technologies.
- To expose participants with online content creation for design and development of website /portal.
- To sensitize the participants software used for website development and other operational information systems including ICAR-ERP, ICAR Email and Unified communication.

## Course Content

The course has been structured in a series of classroom lectures followed by practical on computers. Course material will be provided to all participants. Course includes:

- **GIGW guidelines**
- **Hyper Text Markup Language (HTML)**
- **Cascading Style Sheets (CSS)**
- **Kompozer**
- **Database Concepts ,**
- **Introduction to CMS such as Drupal/ Word press**
- **Administration and Website hosting**
- **Provide exposure to existing information systems, ICAR-ERP, ICAR Email and Unified communication.**

## Venue

Division of Computer Applications,  
ICAR-Indian Agricultural Statistics Research  
Institute (IASRI), Library Avenue, Pusa, New  
Delhi 110 012

## Duration

22<sup>nd</sup> – 27<sup>th</sup> September 2017.

## About IASRI, New Delhi

(<http://www.iasri.res.in>)

The ICAR-IASRI is mainly responsible for promoting and conducting research and imparting education/ training in the field of Agricultural Statistics and Computer Applications and Bioinformatics. With the passage of time the Institute has equipped itself with the following modern facilities to meet the requirements in the changed scenario:

- *Computing Facilities:* Institute has several Computer laboratories well equipped with modern teaching aids and systems with latest hardware and software packages. ICAR-Data Centre has been established to provide web hosting and Unified Communication services to ICAR Institutions. ASHOKA, Super Computer has been established for Biological Data Repository and analysis of data.
- *Library :* The e-library has rich collection of latest books and journals relating to Computer Science, Statistics, Bioinformatics and other related disciplines including on-line journals and bibliographic databases.
- *Guest House:* Panse guest house/ ITH has modest facilities to cater to the needs of the participants.

## About New Delhi

New Delhi is India's capital and a major gateway to the country. It is well connected by air, rail and bus to the rest of the country. The temperature in Delhi, during the month of September generally lies between 25°C (min.) to 35°C(max).

## Nominations

The eligible technical employees who are desirous to attend the training programme are requested to send their nomination duly

recommended by the competent authority of the institute in the enclosed Performa to **Sh. Pal Singh or Dr. Suddep Marwaha** Course Coordinators of the training programme through  
Email: [pal.singh@icar.gov.in](mailto:pal.singh@icar.gov.in), [sudeep.marwaha@icar.gov.in](mailto:sudeep.marwaha@icar.gov.in) The participants may bring their relevant material so that they may be used during the training programme.

## Eligibility

- Technical personnel of ICAR or SAUs/ CAUs/ ICAR funded KVKs.
- Working knowledge in computers

## Travel and other arrangement

TA, DA, Boarding and Lodging cost will be borne by the sponsoring institute of the trainee. Accommodation will be arranged by IASRI in Panse guest house/ITH of IASRI. Participants are advised not to bring family members with them. Participants should make their own transport arrangements to reach the guest house. Training material, working lunch, session tea and other cost involved in the conduct of the training will be borne by ICAR-IASRI. Participants from SAUs/ CAUs CAUs including their KVKs will have to pay a fee of Rs. 4500/- per person.

Number of participants : 25  
Last date for receipt of nomination: 22-8-2017  
Selected candidates will be informed: 31-8-2017

All correspondence may be addressed to:

### Sh. Pal Singh

Course-Coordinator  
Scientist, ICAR-IASRI  
Email: [pal.singh@icar.gov.in](mailto:pal.singh@icar.gov.in)  
Mobile : 08860653437

### Dr. Sudeep Marwaha

Course-Coordinator  
Principal Scientist, ICAR- IASRI  
Email: [sudeep.marwaha@icar.gov.in](mailto:sudeep.marwaha@icar.gov.in)