

WATER TECHNOLOGY CENTRE
ICAR-Indian Agricultural Research Institute, New Delhi-110012

Advt No: WTC/DRIIV-24-800/YP-FA/2022

Dated 27th July 2022

Recruitment of Young Professional(YP) I, II and Field Assistant (Semi-Skilled Worker)

Applications are invited for 2 positions of YP-I, 4 positions of YP-II and 1 position of Field Assistant (Semi-Skilled Worker) purely on contractual basis, time bound and non-regular nature under the project entitled “Water Security Vertical-Delhi Research Implementation and Innovation(DRIIV) Code No. 24-800 sponsored by the City Knowledge Innovation Cluster (CKIC)- DRIIV (www.driiv.co.in). The application deadline is **19th August 2022** and the short listed candidates will be intimated through E-mail to appear the interview. The venue of the interview will be the Committee Room (First Floor), Water Technology Centre, ICAR-Indian Agricultural Research Institute, New Delhi-12. Eligible candidates are requested to send their application in the enclosed proforma (Annexure-I) along with declaration form (Annexure-II) and scanned copy of the original documents through email to satyendra.kumar30@icar.gov.in with a copy to pd_wtc@iari.res.in by **August 19, 2022**.

Original documents will be verified at the time of interview. Therefore shortlisted candidates will be required to carry their recent bio-data in the enclosed formats along with original copies of the relevant documents besides the copy of M.Sc/M.Tech Thesis. If any candidate is found to have submitted false claims during screening or at later stage, their candidature will be summarily rejected.

S.No	Position	No of Post	Emoluments (Fixed per month)	Qualification	Age
1.	Young Professional-I (YP-I)	02	Rs. 25000/- per month Consolidated	<p>Essential: B.Sc (Agriculture)/ Agricultural Engineering) or Diploma in Agricultural Sciences/Engineering/Technology and as per ICAR rule[#]</p> <p>Desirable: Proficiency in soil, water, plant sampling; recording of biometric data; laboratory based physiochemical analysis of soil/water/plant samples; and data analysis in computer.</p>	Minimum 21 years and Maximum 45 years (Age relaxation for SC/ST/OBC/Physically Challenged/Ex-Serviceman/Women candidates as per Govt. of India Rules)
2.	Young Professional-II (YP-II)	01	Rs. 35000/- per month Consolidated	<p>Essential: B.Tech. (Agricultural Engineering) and M.Tech. with specialization in Irrigation & Drainage</p>	Minimum 21 years and Maximum 45 years (Age relaxation for SC/ST/OBC/

				<p>Engineering/ Soil and Water Conservation Engineering/M.Sc in Water Science & Technology and as per ICAR rule #.</p> <p>Desirable: Experience in Precision Irrigation/ Micro-irrigation design & operation.</p>	Physically Challenged/Ex-Serviceman/Women candidates as per Govt. of India Rules)
3.	Young Professional-II (YP-II)	01	Rs. 35000/- per month Consolidated	<p>Essential: M.Tech. (Soil and Water Conservation Engineering/Irrigation and Drainage Engineering/ Water Resource Engineering/ Soil and Water Engineering/Water Resource Development/ M.Sc in Water Science & Technology /Civil Engineering and as per ICAR rule #.</p> <p>Desirable: Knowledge in use of geospatial tools viz. Remote Sensing, GIS and GPS, use of hydrologic models, flood forecasting and drought modelling tools and techniques, computer language (Python, Java etc.) and experience in software development or sensor hardware embedding software tools and IoT protocols etc.</p>	<p>Minimum 21 years and Maximum 45 years</p> <p>(Age relaxation for SC/ST/OBC/ Physically Challenged/Ex-Serviceman/Women candidates as per Govt. of India Rules)</p>
4.	Young Professional-II (YP-II)	01	Rs. 35000/- per month Consolidated	<p>Essential: M.Tech. (Soil and Water Conservation engineering/Irrigation and Drainage Engineering/ Water Resource Engineering/ Soil and Water Engineering/Water Resources Development and Management)/ M.Sc in Water Science & Technology and as per ICAR rule #.</p>	<p>Minimum 21 years and Maximum 45 years</p> <p>(Age relaxation for SC/ST/OBC/ Physically Challenged/Ex-Serviceman/Women candidates as per Govt. of India Rules)</p>

				Desirable: Knowledge in groundwater development, utilization and use of groundwater related software.	
5.	Young Professional-II (YP-II)	01	Rs. 35000/- per month Consolidated	<p>Essential: M.Tech. (Soil and Water Conservation Engineering/Irrigation and Drainage Engineering/ Water Resource Engineering/ Soil and Water Engineering/Water Resources Development and management/ Civil Engineering) or M.Sc. (Soil Science) or Masters in Computer Science from a recognized University/ M.Sc in Water Science & Technology and as per ICAR rule #.</p> <p>Desirable: Knowledge in Remote Sensing and GIS, water resource development, water quality analysis and computer language, development of software</p>	Minimum 21 years and Maximum 45 years (Age relaxation for SC/ST/OBC/ Physically Challenged)/Ex-Serviceman/Women candidates as per Govt. of India Rules)
6.	Field Assistant (Semi-Skilled Worker)	01	Rs. 15000/- per month Consolidated	<p>Essential: 10th pass</p> <p>Desirable: Work experience in field survey, water quality analysis, sample collection, Laboratory analysis of samples and data analysis in computer</p>	Maximum age 45 years (Age relaxation for SC/ST/OBC/ Physically Challenged)/Ex-Serviceman/Women candidates as per Govt. of India Rules)

Candidates may visit the given below ICAR guidelines as per given link.

#ICAR rule in memorandum F. No. Agri. Edn. 1-06/2020-A&P Dated 04.12.2020) is available at <https://iasri.icar.gov.in/wp-content/uploads/2020/12/Endorsement-hiring-of-manpower.pdf>

Terms & Conditions

1. Above positions are purely temporary and will be filled on contractual basis with co-terminus with the project. The posts will be offered initially for a period of one year or till termination of the project whichever is earlier and further extendable based on periodic review and satisfactory performance for the remaining period of the project.

2. Selected YP-I and YP-II will be engaged in activities pertaining to collection of primary and secondary data from the study region; analysis of samples in the laboratory and use of equipment for data acquisition from field; fabrication of integrated sensing devices; analysis of data using different softwares and simulation models; preparation of presentations, writing of reports and research manuscripts. Field assistant will be engaged in field survey and collection of primary data and analysis of collected samples in the laboratory besides data entry in digital format and subsequent analysis.
3. The candidate who is eligible for more than one post and intends to apply for more than one post, he/she should clearly mention the Name of the post and its Sr. No. in the application form. They needn't submit multiple applications.
4. Candidates are instructed to submit their application as per the attached proforma (annexure-I) on or before the deadline (19th August 2022), preferably through E-mail to **satyendra.kumar30@icar.gov.in** with a copy to **pd_wtc@iari.res.in**.
5. Shortlisted candidates will be intimated through E-mail and would bring their complete bio-data/curriculum vitae with one photograph and duly self-attested certificates and mark sheets (From Class X onwards) along with original certificates in support of qualification, age and copy M.Sc/M.Tech Thesis, experience certificate and no objection certificate from their current employer at the time of interview.
6. Shortlisted candidates are required to report for verification of these documents at **10:00AM** on the **date of interview which will be informed in due course**. Please keep watching our web-site **www.iari.res.in** and **your e-mail regularly** for any further updates/corrigendum/ Notifications in this regard.
7. Shortlisted candidates whose near/distant relative(s) is an employee of the ICAR/IARI, has to declare it and communicate this office as per format given below (Annexure-II). Such declaration must reach to the undersigned by post or through e-mail to **satyendra.kumar30@icar.gov.in** with a copy to **pd_wtc@iari.res.in** well before the date of interview. Candidates having no near/ distant relative(s) working at ICAR/ IARI will also furnish a declaration (format in Annexure-II) before the date of interview.
8. No TA/DA will be borne by the Institute/WTC for the shortlisted candidates to attend the interview.
9. Canvassing in any form will lead to disqualification and if shortlisted, the candidate will not be interviewed by the board.
10. Selected candidates will not be entitled to claim for regular appointments/absorption either in this Institute or in ICAR. Non-maintenance of the discipline and failure to perform the assigned duties will make the YP-I, YP-II and Field Assistant (Semi-Skilled Worker) liable for termination during the appointment period as per ICAR rules.
11. In case of any disputes, it will be resolved in the jurisdiction of New Delhi court only.

Administrative Officer
Water Technology Centre,
ICAR- IARI, New Delhi-110012

Annexure I

Application Format for the position of Young Profession I and II and Field Assistant (SSW)

Name of the post (s) with Sl. No (s): _____

1.	Full Name (In Block letters)		Attested Passport size photograph
2.	Father's Name		
3.	Date of Birth (DD/MM/YY)		
4.	Age as on application dead line		
5.	Address with pin code a. Permanent address b. Address for communication		
6.	Mobile No.		
7.	E-mail ID		
8.	Sex		
9.	Marital status		
10.	Whether belongs to SC/ST/OBC/physically challenged/ Ex-serviceman/General etc.		

11. Details of Educational Qualification from 10th onwards

Degree	Board/Univer sity	Year of passing	Maximum marks	Marks obtained	Percentage

12. Details of working/professional Experience, if any (include experience of one year and above only)

S. No	Position held	Employer	Period (from)	Period (to)	Total experience

13. Details of publications (only published/accepted **research papers in peer reviewed journals, please do not include** the publications of symposia papers, book chapters, review paper, popular article in magazine or journal etc.

14. No objection certificate from present employer, if applicable?
15. Write a brief note not exceeding 100 words justifying how you can contribute to the present project.(only for YP-II)

DECLARATION

I do hereby declare that all statements made in this application are true, complete and correct to the best of my knowledge and belief. I understand and agree that in the event of any information being found false/ incorrect/ incomplete or ineligibility being detected at any time before or after interview/selection, my candidature/ appointment may be cancelled or is liable to be rejected without any notice.

Date & Place:

Signature

Full name of the Candidate:

Annexure-II
DECLARATION

**(To be submitted in advance by candidates whose relative(s) is an employee of
ICAR/IARI; other candidates will furnish it at the time of interview)**

I , declare that none of my near or distant relative(s) is an employee of the Indian Council of Agricultural research (ICAR)/ Indian Agricultural Research Institute (IARI), New Delhi, India.

Or

Ideclare that I am related to the following individual(s) employed in ICAR/IARI, New Delhi, whose name(s), designation, nature of duties and relationship with me is furnished below.

Name:

Designation:

Institute/Organization:

Nature of duties:

In the event of the above-cited information is found to be incorrect or concealing any facts, my candidature for the interview/ selection to the post may be cancelled.

Date and Place

Signature.....

Full Name of the Candidate.....