NAHEP-CAAST-CSDA Skill Development to Use Spatial Data for NRM in Agriculture (CSDA) College of Agricultural Engineering Jawaharlal Nehru Krishi Vishwa Vidyalaya, Jabalpur

CSDA Fellowship Guidelines 2022-23

ICAR-NAHEP-CAAST Project "Skill Development to Use Spatial Data for Natural Resources Management in Agriculture" was sanctioned in the university. Under the project there are provision of financial support to Master (PG) and Doctoral (Ph.D.) level students who wish to pursue curricular research in the theme area of "Application of Remote Sensing and GIS in Agriculture and Allied Fields". The details are given bellow.

- (I) **Eligibility**: The minimum eligibility conditions are:
 - 1. Student must be enrolled under M. Sc./ M. Tech or Ph.D programme at JNKVV, Jabalpur.
 - 2. Minimum OGPA of previous degree must be 7.00 at 10.00 scale point.
 - 3. The student must be working in any of the theme areas of the project/ on application of RS & GIS techniques as a part of thesis programe. Theme areas are listed below:
 - I. Use of Spatial data i.e. Satellite data or Remotely collected ground data use of GIS, GPS & their application in different field of agriculture and allied area.
 - II. Identification of appropriate techniques for integration of spatial and ground data to realize problems related to land water & vegetation.
 - III. To develop user friendly spatial data products using identified technologies for policy maker regarding field workers & farmers.

(II) Value of fellowship

The amount of fellowship is Rs. 3000/ month for PG & Rs. 5000/ month for Ph.D students.

(III) Selection and continuation of fellowship:

- Received applications will be scrutinized by Vishwa Vidyalaya level committee and selected students will be awarded CSDA fellowship.
- The candidate has to submit work plan for each month.

- The selected candidate shall be awarded monthly fellowship immediately after selection.
- The continuation in subsequent month will be based on fulfilling the proposed target as per work plan.
- The candidate has to submit a review on proposed topic in the beginning.
- The progress of work shall be reviewed quarterly through presentation.
- A candidate has to published at least one research paper from PG research work and at least two research paper from Ph. D research work with duly acknowledgement for the NAHEP Project.
- At the end semester of fellowship, the student is required to submit a brief report
 in term of achievement and utility of the research work. Additionally, a copy of
 approved thesis will essentially be submitted by the students at the end of their
 programme.

(IV) To whom to apply:Online application will be sent to :

PI, NAHEP-CAAST-CSDA
Skill Development to Use Spatial Data for NRM in Agriculture (CSDA)
College of Agricultural Engineering
Jawaharlal Nehru Krishi Vishwa Vidyalaya, Jabalpur
Email: nahep.csda.jbp@gmail.com

(V) General Instructions

- 1. Format of a scanned copy of completed form should be submitted duly forwarding of HoD.
- 2. The fellowship will start from the semester in which it is applied.
- 3. Fellowship will be continued till the completion of degree programme or till termination of the project, whichever is early, provided all requirements is fulfilled.
- 4. CSDA fellowship will be awarded to those students who are not getting any other fellowship/scholarship/financial assistance from any other sources.
- 5. Any change in the guidelines for award of CSDA fellowship and its continuation shall be on the discretion of the Vishwa Vidyalaya and as per JNKVV/ICAR directives from time to time.

NAHEP-CAAST-CSDA

Skill Development to Use Spatial Data for NRM in Agriculture (CSDA) College of Agricultural Engineering

Jawaharlal Nehru Krishi Vishwa Vidyalaya, Jabalpur CSDA Fellowship Application Form

Re	fere	nce Circular No
	1.	College :
	2.	Department:
	3.	Name:
	4.	Mobile No: WhatsApp No Email Id
	5.	Fathers Name
	6.	Caste/Category (UR/OBC/SC/ST)
	7.	Date of Birth
	8.	Address Present Address
	9.	Address Permanent Address)
	10.	Degree Programe (M.Sc /M.Tech /Ph.D)
	11.	OGPA of previous degree UG/PG
	12.	OGPA of Current degree
	13.	Discipline
	14.	Year of Admission
	15.	Current degree Year
	16.	Proposed plan of work
		I. Title
		II. Brief Introduction
		III. Objectives
		IV. Plan of work
		V. Targeted achievements
		VI. Expected outcome
		VII. Commercial viability of outcome

Undertaking

I am not getting any scholarship/ fellowship/ financial assistance at present and in future if I received any scholarship/ fellowship/ financial assistance I will inform to PI NAHEP and

return back CSDA fellowship.

Date:

Signature of student

Photograph

Forwarded by
Major Advisor

Head of Department