

**FOUNDATION FOR INNOVATION AND TECHNOLOGY TRANSFER
(FITT)**

Ref: FT/11/93/2019

Date: 29-04-2019

**Vacancy under Project- “GCRF Water Security and Sustainable Development Hub”
at Department of Civil Engineering, IIT Delhi**

(1)

JOB TITLE: Hub Manager – Project & Logistics
COMPENSATION: Consolidated monthly pay of Rs. 50,000/-.
TENURE: 5 years, reviewable and renewable on annual basis (performance based)

AGE: Less than 45 years

QUALIFICATIONS:

Essential: B.Tech. / M.Sc. / equivalent degree with first class from a recognized and reputed institution.

Desirable: M.B.A. or equivalent professional degree (Finance / Operations / Marketing etc.) with first class from a leading Institute / University.

JOB PROFILE:

Hub Manager shall manage / coordinate multifarious operational roles like – project management, coordinating with stakeholders, coordinating with foreign collaborators and administration. The incumbent shall facilitate the strategic research collaborations between the stakeholders/collaborators and IIT Delhi. The person will work very closely with the faculty to support them in disseminating the research findings to stakeholders, interaction with the partners, and overall monitoring of the project progress. The person shall take initiatives in implementing modern management tools and processes. The Job description is not exhaustive and the post holder may, from time to time, be required to undertake other related duties.

Experience, Knowledge and Skills

- Substantial managerial experience (around 5 years) with hands-on approach in a Corporate / Development / Govt. organisation having a scientific focus.
- Experience of resource and project management
- Proficient in financial, taxation and legal matters.
- Very good understanding of academic / R&D environment, culture and processes.
- Exposure to international / co-operative and other partnership programs
- Commercial acumen with excellent IT skills
- Strong relationship and communication skills
- Ability to prioritise with strong delivery focus
- Self-driven with ability to manage multiple programs

(2)

JOB TITLE: Hub Scientist (Technical – Economics)

COMPENSATION: Consolidated monthly pay of Rs. 60,000/-.

TENURE: 5 years, reviewable and renewable on annual basis (performance based)

AGE: Less than 40 years

QUALIFICATIONS:

Essential: PhD in Humanities/Economics/Operations research from a recognized and reputed institution, with 1st class or equivalent (in terms of Grades etc.) at the preceding degree.

Desirable: Masters degree with first class in Water Resources Engineering/ Agriculture Engineering/ Humanities/ Economics from a leading Institute / University.

JOB PROFILE:

Hub Scientist (Economics) shall lead the related project activities and ensure the accomplishment of project objectives related to water security and governance. Incumbent shall coordinate with stakeholders/foreign collaborators and ensure the accomplishment of project deliverables. The incumbent shall facilitate the strategic research collaborations between the stakeholders/collaborators and IIT Delhi. The person will work very closely with the faculty to support them in disseminating the research findings to stakeholders, interaction with the partners, and overall monitoring of the project progress. The Job description is not exhaustive and the post holder may, from time to time, be required to undertake other related duties.

Experience, Knowledge and Skills

- Proficient in economics aspects of water security and governance
- Self-driven with strong research aptitude
- Very good understanding of academic / R&D environment, culture and processes.
- Strong relationship and communication skills
- Ability to prioritise with strong delivery focus

(3)

JOB TITLE: Hub Scientist (Technical – Water Resources/GIS)

COMPENSATION: Consolidated monthly pay of Rs. 60,000/-.

TENURE: 5 years, reviewable and renewable on annual basis (performance based)

AGE: Less than 40 years

QUALIFICATIONS:

Essential: PhD in water resources engineering/GIS and remote sensing from a recognized and reputed institution, with 1st class or equivalent (in terms of Grades etc.) at the preceding degree.

Desirable: Masters degree with first class in Water Resources Engineering/Agriculture Engineering from a leading Institute / University.

JOB PROFILE:

Hub Scientist (Water Resources/GIS) shall lead the related project activities and ensure the accomplishment of project objectives related to water security, GIS and associated areas. Incumbent shall coordinate with stakeholders/foreign collaborators and ensure the accomplishment of project deliverables. The incumbent shall facilitate the strategic research collaborations between the stakeholders/collaborators and IIT Delhi. The person will work very closely with the faculty to support them in disseminating the research findings to stakeholders, interaction with the partners, and overall monitoring of the project progress. The Job description is not exhaustive, and the post holder may, from time to time, be required to undertake other related duties.

Experience, Knowledge and Skills

- Proficient in GIS, remote sensing and water resources engineering
- Exposure in handling water security and IWRM
- Self-driven with strong research aptitude
- Very good understanding of academic / R&D environment, culture and processes.
- Strong relationship and communication skills
- Ability to prioritise with strong delivery focus

(4)

JOB TITLE: Hub Consultant (Technical)

COMPENSATION: Consolidated monthly pay of Rs. 1,10,000/-.

TENURE: 5 years, reviewable and renewable on annual basis (performance based)

AGE: No age limit

QUALIFICATIONS:

Essential: PhD in water resources engineering/GIS and remote sensing from a recognized and reputed institution, with 1st class or equivalent (in terms of Grades etc.) at the preceding degree. A minimum of 15 years teaching/research/Industrial experience after Ph.D & outstanding publications/outstanding industrial experience

Desirable: Masters degree in Water Resources Engineering/Agriculture Engineering or its equivalent from a leading Institute / University.

JOB PROFILE:

Hub Consultant shall lead the related project activities and ensure the accomplishment of project objectives related to water security, GIS and associated areas. Incumbent should have good experience in leading international projects in the areas of climate change and hydrology and should be able to delineate the project timeline/progress. Incumbent shall coordinate with stakeholders/foreign collaborators and ensure the accomplishment of project deliverables. The incumbent shall facilitate the strategic research collaborations between the stakeholders/collaborators and IIT Delhi. The person will work very closely with the faculty to support them in disseminating the research findings to stakeholders, interaction with the partners, and overall monitoring of the project progress. The Job description is not exhaustive, and the post holder may, from time to time, be required to undertake other related duties.

Experience, Knowledge and Skills

- Lead/Participation in international sponsored/consultancy projects in the areas of climate change, water resources and hydrology, integrated watershed management etc.
- Proficient in database design, spatial database management
- Proficient in GIS, remote sensing and water resources engineering
- Exposure in handling water security and IWRM
- Self-driven with strong research aptitude
- Very good understanding of academic / R&D environment, culture and processes.
- Strong relationship and communication skills
- Ability to prioritise with strong delivery focus

HOW TO APPLY : - Applicants can send their updated resume covering educational & professional qualification, work experience, contact details, references etc. Also fill your particulars in the excel format available at www.fitt-iitd.org and email to uttam.fitt@gmail.com. Completed application in sealed envelope *subscribing* "Application for the post of " " must reach the **Managing Director, Foundation for Innovation and Technology Transfer, Indian Institute of Technology, New Delhi -110016 by 15th May, 2019.**

(K. K. Roy)
Chief Operating Officer