

Divecha Centre for Climate Change

Indian Institute of Science, Bengaluru

Looking for Experts in the Areas of Renewable Energy, Water, Agriculture and Food Security

The Divecha Centre for Climate Change was established at Indian Institute of Science in January 2009. The primary goal of this centre is to understand climate variability and climate change and its impact on the environment. The centre has been involved in identifying technologies to mitigate climate change in collaboration with entrepreneurs and different engineering departments at the institute. The centre is also working with Grantham Institutes at the Imperial College, London and London School of Economics, on the impact of Climate Change on water, energy and food.

Applications are invited for the following posts on a contract basis. Job duration is initially for one year and extendable for two more years upon satisfactory performance.

1. Senior Researcher

Number of positions: 3

Emoluments: Rs.85,000 to 1,15,000 (Consolidated) per month (depending on the Experience).

Post-1: Minimum qualification: Ph.D. in Science/Engineering with 8 years of experience (postPh.D.) in basic or applied research in Solar Energy and wind energy Technology (including the resource characterization and forecasting for wind power potential).

Post-2: Minimum qualification: Ph.D. in Science/Engineering with 8 years of experience (postPh.D.) on the impact of climate change on water security/agriculture /food security.

Post-3: Minimum qualification: Ph.D. in Science/Engineering with 8 years of experience (postPh.D.) on urban water challenges and solutions.

2. Senior project Scientist Number of positions: 3

Emoluments: Rs.70,000 to 95,000 (consolidated) per month (depending on the experience).

Minimum qualification: M.E./M.Tech./M.Sc. (Engg) with 10 years of experience on solar/wind energy/impact of climate change on water security or agriculture or food security/urban water challenges and solutions.

3. Project Scientist

Number of positions: 6

Emoluments: Rs 42,000 to 62,000(consolidated) per month (depending on the experience).

Minimum qualification: M.E./M.Tech./M.Sc. (Engg) with 4 year of experience on solar/wind energy/impact of climate change on water security or agriculture or food security/urban water challenges and solutions.

A softcopy (pdf file) of the application on plain paper giving details of academic qualification, University/institution, year of passing and marks, experience and a brief paragraph on how you can contribute to the centre to be sent to The chairman, DCCC (e-mail: satheesh@iisc.ac.in with a copy to office.dccc@iisc.ac.in). Application deadline: Throught the year.

Divecha Centre for Climate Change

Indian Institute of Science, Bengaluru

Looking for Experts in the Areas of Urban Water Management and Water-Energy-Food nexus

The Divecha Centre for Climate Change was established at Indian Institute of Science in January 2009. The primary goal of this centre is to understand climate variability and climate change and its impact on the environment. **Divecha Centre hosts the South Asia regional office of Future Earth, in partnership with which it has recently instituted a Waters Solutions Lab.** The objective of the Solution Lab is to address water sector challenges in India with a special focus on challenges faced by the city of Bangalore. The lab will work with national and international partners to develop practical solutions to water-related problems by bridging the gap between science and policy and between knowledge and practice to address sustainable development goal 6 (“Ensure availability and sustainable management of water and sanitation for all”).

Applications are invited for the following posts on contract basis. Project Scientists and Project Assistants to help develop and carry out activities of the Water Solution Lab, assist with water related activities and undertake water related research.

Applications are invited for the following posts on a contract basis. Job duration is initially for one year and extendable for two more years upon satisfactory performance.

Project Scientist / Project Technologist

Number of positions: 2

Emoluments: Rs. 42,000 - 62,000

Minimum qualification: M.E. /M.Tech. /M.Sc. (Engg) with 4 years of experience on impact of climate change on water security or agriculture or food security/urban water challenges and solutions.

Project Assistant

Number of positions: 4

Emoluments: 24,000 - 30,000

Minimum qualification: B.E. /B.Tech./B.Sc. (Engg)./ MSc.

A softcopy (pdf file) of the application on plain paper giving details of academic qualification, university/institution, year of passing and marks, experience and a brief paragraph on how you can contribute to the centre to be sent to **The Chairman, DCCC** (e-mail: satheesh@iisc.ac/office.dccc@iisc.ac)

Application deadline: Through the year.