

স্মারক নং-৪২.০০.০০০০.০৩১.২৫.২০৫.১৯-

২৬ বৈশাখ ১৪২৬ তারিখ: -

০৯ মে ২০১৯

বিষয়: Invitation for nomination to the 48th International Post Graduate Hydrology Course (2019-2020) commencing from 12 July 2019 প্রসজো

সূত্র: Mofa No:- 19.00.0000.411.43.366.17-548; Date :21 April 2019.

উপর্যুক্ত বিষয় ও সূত্রস্থ পত্রের ছায়ালিপি সংযুক্তিসহ এতদসংগে প্রেরণ করা হলো। বর্ণিত বিষয়ে প্রয়োজনীয় ব্যবস্থা গ্রহণের জন্য নির্দেশক্রমে অনুরোধ করা হলো।

সংযক্তি: বর্ণনামতে।

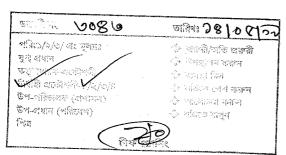
. 2.00. S. (এম. শান-ই-আলম মিষ্টি) সিনিয়র সহকারী সচিব **🕾 ৯৫**৭৬৭৭৫ e-mail:admin1@mowr.gov.bd

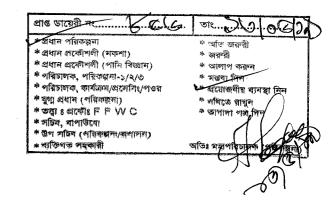
মহাপ্ররিচালক র্গাংলাদেশ পানি উন্নয়ন বোর্ড ওয়াপদা ভবন, মতিঝিল, ঢাকা।

অনুলিপি:

छातियः २०। (१००) अद्यानी मुद्द (70 गे 0 প্রয়োজনীয় ব্যবস্থা 🎏 হকারী গ্রোগ্রামার ১/২ 🛊 নথিতে পেশ করণ নেটওয়ার্ক প্রকৌশলী নথিতে রাখন অফিস সহকারী(শ্রেণিদ পর চি. সিসের এনালিষ্ট- ১/২ कारा मिल्ला हाना सिंद्ध

১। সচিব মহোদয়ের একান্ত সচিব, পানি সম্পদ মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা।





System Analyst

ICT Cell, BWDB website & Publish medo of



Government of the People's Republic of Banglades 155 Ministry of Foreign Affairs South Asia Wing Segunbagicha, Dhaka

www.mofa.gov.bd

b करगासमात्र सारका 🗅 আছিবিক্ত সচিব শ্রিপান্তর্যাগর উপস্থাপন ∆খুগা⊾সচিত (এ} त्रीभीः महित्र विश्वनाः महित्र भुषा=महिल (स 到415年的特殊 संबंद्धी::::::::::

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21 April 2019

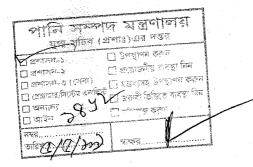
Subject

: Invitation for nomination to the 48th International Post Graduate Hydrology Course (2019-2020) commencing from 12 July 2019

The undersigned is directed to forward herewith copy of an invitation from the Indian Institute of Technology Roorkee, Department of Hydrology, Uttarakhand, India for nomination to the 48th International Post Graduate Hydrology Course (2019-2020) commencing from 12 July 2019. The invitation has been received through the Bangladesh High Commission in New Delhi by fax. The Admission Brochure is attached herewith.

02. This is for kind information and necessary action.

Encl: As stated



Assistant Secretary (South Asia-1)

Tel: 47110648, Fax: 956 27 08 E-mail: parul.dewan@mofa.gov.bd

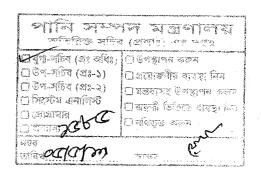
Secretary

Ministry of Water Resources Bangladesh Secretariat, Dhaka

Copy for kind information (not in order of seniority):

01. Director General Water Development Board Teigaon, Dhaka

02. Director Meteorological Department Begum Rokeya Ave, Dhaka 1207



03. Registrar Bangladesh University of Engineering and Technology (BUET) Palashi, Dhaka



भारतीय प्रौद्योगिकी संस्थान रुड़की जल विज्ञान विभाग

रहकी - 247667, उत्तराखण्ड, भारत

Indian Institute of Technology Roorkee Department of Hydrology

Roorkee-247 667, Uttarakhand, India

डॉ॰ एम॰ के॰ जैन, विभगध्यक्ष Dr. M. K. Jain, Head Tel. : +91-1332-285845, 285236 +91-1332-286845 (R)

Mob. :+91-9410371758

Fax : +91-1332-285236, 273560 e-mail : jain.mkj@gmail.com

mjainfhy@ittr.ac.in hydrology@ittr.ac.in hydrology.iitr@gmall.com

No. HYD/48th Admn/ Dated: March 02, 2019

Sub.: Invitation for Nonmation to the 48th International Post Graduate Hydrology Course (2019-20) commencing from July 12, 2019.

Dear Sir/Madam.

Greetings from Department of Hydrology, IIT Roorkee, India.

I take this opportunity to express my sincere gratitude and thanks for your kind support in the past and soliciting the same from you now.

I am writing this letter to apprise you that the admission to the 48th postgraduate programs (2019-20) at the Department of Hydrology, IIT Roorkee are now open. A print-copy of the Admission Brochure is attached herewith for your information, and to circulate among the potential candidates and/or related organization, departments etc. In your country. If requiring mean point popier, kindly and/or related organization, departments etc. In your country. If requiring mean point popier, kindly let me know. The softcopy of the Brochure may be downloaded from https://www.itr.ac.in/departments/HY/pages/index.html. An online application may also be submitted following the link https://www.itr.ac.in/departments/HY/pages/index.html. It may please be noted that the closing date for receipt of completed application in academic session 2019-20 is June 20, 2019.

The Government of India fellowships are also available for those who require financial support. However, a separate application for financial support is to be submitted and routed through ITEC portal. Please browse the link https://www.itecgoi.in/index.php for more information in this regard or use the link https://www.itecgoi.in/how_to_apply.php to apply for fellowships.

A few WMO fellowships are also available and WMO may be contacted for the same (https://www.wmo.int/pages/prog/dra/etrp/fellowships/fellowsintouch.php).

In the case requiring further information, please feel free to contact me.

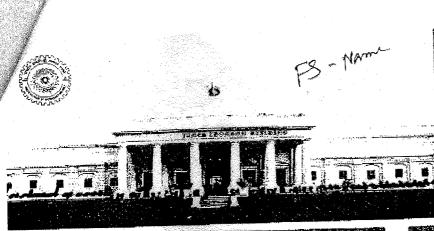
Thanks with regards,

Yours sincerely,

(M.K. Jain)

Encl. As above

To: The Ambassador, Embassy of Bangladesh Ep-39, Dr. S. Radha Krishnan Marg, Chanakyapuri, New Delhi-110021, India



DEPART International

ABOUT IIT ROORKEE

Indian Institute of Technology Roorkee has its roots in the Roorkee College established in 1847 as the first engineering college in India, which was rechristened as Thomason College of Civil Engineering in 1854 after its mentor James Thomason. After about 100 years of distinguished services, the college was elevated to University of Roorkee on November 25, 1949 as the first Engineering University of the independent India. On September, 2001, the University was converted into an IIT by the Government of India. It has now 21 ocademic departments/centres offering various tourses like 12 undergraduate courses in engineering and architecture, 3 dual degree programmes and about 48 postgraduate courses in engineering, architecture, sciences, computer applications and business administration besides research programmes at doctoral level.

IIT Roorkee has highly qualified and motivated faculty of about 465 members who are engaged in research and consultancy in addition to teaching. The faculty members offer their expertise through consultancy services to private/public sector agencies as well as to Government agencies. Currently the institute has 4295 undergraduate students, 1820 postgraduates and 1646 research scholars.

DEPARTMENT OF HYDROLOGY

The period from 1965 to 1974 witnessed the establishment of a number of International Post Graduate Courses in Hydrology under the UNESCD's International Hydrology Decade. The training and education in Hydrology was one of the main components of this programme. In 1972, with the inception of the International Post-Graduate Course, the Department of Hydrology marked its beginning. The courses offered by the Department are presently sponsored by the Government of India and international agencies like UNESCO, World Meteorological Organisation (WMO) etc. Till date, a total of 949 participants including 350 foreign participants from 43 countries have participated in the Post-Graduate Programmes.

Since 2003, the Department has widened its borizon by affering admissions to the GATE qualified fresh engineering and science graduates. The Department of Hydrology has been recognized as one of the WMO-Regional Training Centre in 2015.

PROGRAMMES OFFERED

The Deportment offers the following a codemic programmes:

- P.G. Diploma (Hydrology): It is a 12-months academic programme, which includes classroom lectures, tutorials and practicals and a seminar.
- M.Tech. (Hydralogy): It is a 24-months academic programme. It includes classroom lectures, tutorials and practicals and a seminar in the first year. In the second year, the student devotes himself to a research topic and continuously works on it, leading to the
- Ph.D. (Hydrology): The Department also effers Ph.D programme. For more information, please refer to our website www.iitr.ac.in.

- Surface Water Hydrology
- Groundwater Hydrology
- Watershed Management

ELIGIBILITY FOR ADMI-

Candidates with the following academic qualifications are eligible to apply for a PG Diploma/ M. Tech programme in Hydrology. Candidates are encouraged to online application form at www.doh.org.in/admission.

- (a) Academic Qualifications (any one of the following)
- Bachelor's degree in Civil / Agricultural Engineering/ Hydrology or its qualification
- M.Sc. / M.Tech. (Master's) degree in Chemistry/ Geology/ Geophysic Geology / Applied Geophysics/ Physics/ Meteorology/Geography// Physics/ Environmental Science, with Mathematics in B.Sc. (Bachelor one of the subjects
- (III) M.Sc. (Master's) Degree in Statistics with Physics or Mathematics at B.Sc.
- M.Sc. (Master's) Degree in Mathematics with Physics in B.Sc. (Bochelor's equivalent
- A.M.I.E. (Civil) with B.Sc. or Engineering Diploma qualifications with at Luprat visus in map handble connection
- (h) Conditions for full time sponsored/nominated candidates only:
- Condidates seeking admission to the P.G. Diploma/ M.Tech. programme i and who possess the required qualification(s) stated above must have a aggregate marks or 6.00 CGPA on a 10 point scale at qualifying degree le

For Indian candidates belonging to SC/ST category, the qualifying (55% aggregate marks or 5.5 CGPA on a 10 point scale. SC/ST categor must submit the requisite certificate from a competent authority alc application.

- (ii) Full time spensored candidates must have a minimum of two years of fi experience by the last dute of submission of application form in a respon in a registered Firm/Company/Industry/Educational and Research Inst or Quasi-Govt./Autonomous Organizations in the relevant field(s) in whi is being sought. The Firm/Company/ Industry should either be a undertaking or a public limited undertaking or a private agency whose over during the last two years exceeded Rs. 5 Crores. Educationa sponsoring the candidates should be recognized by AICTE (Indian can) The Condidates working in Institute/University awarding PG degree i eligible to apply under this information Brochure
- (iii) Candidates most submit the sponsorship certificate duly signed by the histitution/Organization on the prescribed proforma at the time of adm

Note:

- Candidates working in National and International Government/Semi Go organizations/International agencies are eligible to apply through this call. O condidates can apply through the advertisement released by PG Admission Office Morch every year.
- Part-lime sponsored candidates can be admitted in accordance with the prevail regulations of ITT Roorkee.
- A few Indian candidates may also be admitted under QIP, Early Facely Inducti (EFIP) of AICLE and Defence Research & Development Organization (DRDO) School details about admission in these schemes, candidate should contact PG Admissio Institute of Technology, Roorkee - 247 667.
- Admissions, studentship and related matters are governed by the IIT Rooth regulations framed/amended/ modified and in vogue from time to time. admission for session 2018-2019 will be as per the ordinances/segulations in lorce