



FORM NO: RD-3

INDIAN INSTITUTE OF TECHNOLOGY PATNA
RESEARCH & DEVELOPMENT UNIT
AMHARA ROAD, BIHTA, PATNA - 801103, BIHAR, INDIA

ADVERTISEMENT NO: R&D/YFRF/DRSUDHANMAJHI/179 DATED: 23/12/2020

Applications are invited in the prescribed format only for the following assignment in a purely time bound research project undertaken in this institute.

1. (a) Name of the temporary assignment : Post-doctoral Research Fellow
(b) Number of Post : One (1)
2. Name of the temporary research project : Sequence Design by using Boolean Function
3. Name of the sponsoring Agency : Young faculty research fellow, Digital India Corporation, Meity
4. Consolidated Fellowship : ₹ 40,000/- per month
5. Qualifications & Experience : PhD, Experience in sequence design for communication application

The candidate desirably should have PhD degree in area of wireless communication / coding theory/ sequence design / Mathematics with good academic record throughout. The upper age limit for applying for the postdoc position shall be 32 years. Relaxations for SC/ST/OBC/women/PD will be given as per the GoI rules. Working/research experience in the field of wireless communication and mathematics will be given preference. The knowledge of constructing sequence like CCC, ZCCS, GCP, ZCP are desirable.

Interested candidates can send their resume in the prescribed format along with attested copies of testimonials with file name as *postdoc_First name_Last name.doc* to the undersigned or e-mail your documents to the e-mail id: smajhi@iitp.ac.in

The last date of receipt of application is 07.01.2021, after the shortlisting. Interview will be conducted online on 10th January 2021, from 10:00 AM onwards.

For any query contact: **Dr. Sudhan Majhi, IIT Patna** (smajhi@iitp.ac.in), Tel.: +919546364843

Deputy Registrar

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