



Birla Institute of Technology & Science, Pilani

Hyderabad Campus

Prof. Pradyumn Kumar Sahoo, Ph.D., FIMA, FRAS

CALL FOR JUNIOR RESEARCH FELLOW FOR A NBHM PROJECT

01 March 2022

Applications are invited from suitable candidates for **Junior Research Fellow (JRF)** to work on the following project sponsored by **NATIONAL BOARD FOR HIGHER MATHEMATICS (NBHM) under Department of Atomic Energy having No.02011/3/2022 NBHM(R.P.)/R&D II/2152 dt.14.02.2022**, under the supervision of **Dr. Pradyumn Kumar Sahoo, Department of Mathematics BITS-Pilani, Hyderabad Campus.**

Title of the project:	Astrophysical objects in modified theories of gravity: theoretical predictions and observational perspective
Duration of the project:	Three years
Project position and number:	JRF (One)
Fellowship amount:	Rs.31000/-
Eligibility requirements:	M. Sc. (Mathematics) or equivalent degree with 60% marks and passing of NET/GATE test. Age Maximum 28 years

Interested candidates with the above mentioned qualification can send the applications on a plain paper giving detailed information about the educational qualifications, research experience and published research papers if any, by **16th March 2022**, to the PI, **Dr. Pradyumn Kumar Sahoo** via email: pk_sahoo@hyderabad.bits-pilani.ac.in or by post to the address given below. Please note that only qualified and suitable candidates will be called for interview to be held at BITS-Pilani, Hyderabad Campus in the **third or fourth week of March 2022** and no TA/DA will be paid for the interview. Selected candidate may be permitted to register for Ph. D programme of BITS, Pilani, subject to the fulfillment of the requirements.

Dr. Pradyumn Kumar Sahoo
Department of Mathematics,
BITS-Pilani, Hyderabad campus,
Jawahar Nagar, Kapra Mandal
Hyderabad-500078



Birla Institute of Technology & Science, Pilani
Hyderabad Campus, Jawahar Nagar, Kapra Mandal
Hyderabad 500078, Telangana, India

Tel: +91 40 6630 3573(O), +91 9912564154
Fax: +91 40 6630 3998
Web: <http://universe.bits-pilani.ac.in/hyderabad/pradyumnkumarsahoo/Profile>