



ADVERTISEMENT

Department of Biotechnology

THAPAR UNIVERSITY

(Established under section 3 of the UGC Act., 1956)

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Applications are invited for a "Junior Research Fellow" (JRF) position to work on DST SERB (Govt. of India) sponsored project entitled "**Production of High Fructose Syrup from Cellulosic Agro-Waste using Dual Enzyme Immobilization on Halloysite Nanotubes as Recyclable Biocatalysts**".

No. of posts: One (01)

Duration: Three Years (renewable every year and co-terminus with project)

Fellowship: 25,000/- p.m. for first two years & 28,000/- p.m. for third year (consolidated)

Essential Qualifications: M.Tech. in one of these branches (Biochemical Engg./Bioprocess Engg./
/Biotechnology/Nanotechnology/Material Science

OR

M.Sc. in Biochemistry/Biotechnology/Microbiology

with 55 % marks or equivalent CGPA and valid GATE &/or CSIR-NET/DBT-JRF/ICMR-JRF qualified.

(Candidates who are supposed to complete their M.Tech/M.Sc. degrees by May 2016 can also apply. However, the appointment would summarily be cancelled if the candidate fails to meet the above qualifications at the time of joining)

Desired Qualifications: Candidates having prior experience in nanomaterials synthesis and /or handling enzyme based products and enzyme kinetics shall be preferred.

Age limit: 28 Years (as on March 31, 2016)

How to Apply? Interested candidates can send their resume with details of qualifications, experience, and latest passport size photograph, along with relevant documents to the undersigned either by post or e. mail **BEFORE May 10, 2016.**

- Write in the subject line: *Application for the post of Junior Research Fellow* while sending applications.
- Only shortlisted candidates will be called for interview. Please note that no TA/DA shall be given to the candidates called for interview.
- Selected candidate may also register in regular PhD program according to the existing TU rules.

Dr. Shekhar Agnihotri

M.Tech (IIT-BHU), Ph.D. (IIT-Bombay)

Assistant Professor and Principal Investigator

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