

श्री चित्रा तिरुनाल आयुर्विज्ञान एवं प्रौद्योगिकी संस्थान, त्रिवेंद्रम, जैवचिकित्सकीय प्रौद्योगिकी स्कंध
पूजप्पुरा, तिरुवनन्तपुरम - 695 012, केरल, भारत



SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES AND TECHNOLOGY, TRIVANDRUM
BIO MEDICAL TECHNOLOGY WING

POOJAPPURA, THIRUVANANTHAPURAM - 695 012, KERALA, INDIA

(एक राष्ट्रीय महत्व का संस्थान, विज्ञान एवं प्रौद्योगिकी विभाग, भारत सरकार)

(An Institution of National Importance, Department of Science and Technology, Government of India)

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Advt. No.P&A.II/6/JRF/P.8196/BMT-SCTIMST/2021

dated 03.04.2021

REQUIRES

For a SERB Project entitled "Development of Modified Glass-Ionomer Cement to Improve Mechanical Properties" P.8196.

Junior Research Fellow

Qualification & Experience
(Essential)

: M Sc in Chemistry (Polymer Chemistry/Organic Chemistry/
Inorganic Chemistry/Biochemistry) with 60% marks and NET
qualification.

OR

M Sc in Chemistry (Polymer Chemistry/Organic Chemistry/
Inorganic Chemistry/Biochemistry) with 60% marks and 2 years of
research experience in polymer synthesis and characterizations.

Experience
(Desirable)

: 1 year research experience.

Job description

: Design and development of nanogel modified Glass Ionomer Cement
(GIC). Synthesis & optimisations of polyalkenoic acids and glass
powder towards the development of GIC. Physiochemical
characterizations and Biocompatibility evaluations of GIC.

Monthly emoluments

: Rs. 31,000 + 16% HRA

Age limit as on 31.03.2021

: 35 years

No. of vacancies

: One (UR)

Duration

: For a period of one year, may be extended upto 2 years or till the end
of the project whichever is earlier.

Date & Time of Interview

: **23.04.2021 10.30 AM**

Time of reporting

: 09.00 AM

Mode of selection

: **Walk-In-Interview**

Venue

: Biomedical Technology Wing, Satelmond Palace,
Poojappura, Thiruvananthapuram-695 012

Those who fulfil the above requirements may report for an interview as per the above schedule along with **Bio-data, original certificates and copies to prove age, qualifications, experience etc.** No TA/DA will be paid for attending the interview. Candidates reporting after **09.15 AM** will **NOT** be considered for selection. Candidates already in service have to produce a No Objection Certificate from the present employer at the time of interview.

Note : *Depending on the number of candidates, a written test of a qualifying nature will be conducted for initial screening and only qualified candidates will be called for interview. Marks obtained in the written test, if conducted, will not be counted for final ranking.*

Sd/-
HEAD, BMT Wing

To Notice Board (BMT Wing / Hospital Wing / AMC), Website

See the
09/04/2021
ADMINISTRATIVE OFFICER