



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 & Technology, Government of India)

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dated 26.04.2022

Advt. No.P&A.II/10/SPE/P.8221/BMT-SCTIMST/2022

**REQUIRES**

**For a Project entitled "Development of high-strength Ti-6Al-4V(Ti64) castings for orthopedic implants"**  
**P.8221**

**SENIOR PROJECT ENGINEER**

Qualification

(Essential)

Qualification

(Desirable)

Experience

(Desirable)

Job description

Monthly emoluments

Age limit as on 31.03.2022

No. of vacancies

Duration

Date & Time of Interview

Time of reporting

Mode of selection

Venue

: M Tech in Mechanical Engineering

: Masters in the field of Design/Thermal Engineering/Structural analysis

: Experience in Modeling of structures, Heat transfer modeling & Mold flow analysis.

: Structural design and modeling of orthopedic implant assemblies, Modeling of metal casting processes, Thermo mechanical modeling of residual stresses resulting from heat treatment, design of jigs and fixtures for heat treatment experiments and orthopedic implant testing, assistance with heat treatment experiments, drafting technical documents.

: Rs. 30,000/- (Consolidated)

: 35 years

: One (OBC)\*

: For a period upto 26.11.2022 or till the end of the project whichever is earlier.

: **16.05.2022, 10.30 AM**

: 09.00 AM

: **Walk-In-Interview**

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

**\* In the absence of eligible OBC candidates, UR candidates will be considered.**

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 and a valid non Creamy-Layer at the time of Interview in the prescribed format applicable for employment in Central Government Institutions issued by a Revenue Officer not below the rank of a Tahsildar. 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

*Sethupathi*  
29/04/2022