

तमिलनाडु केन्द्रीय विश्वविद्यालय

CENTRAL UNIVERSITY OF TAMIL NADU

(Established by an Act of Parliament, 2009) Neelakudi Campus, Thiruvarur – 610 005 Tamil Nadu, India

DEPARTMENT OF MATERIALS SCIENCE SCHOOL OF TECHNOLOGY

Prof. P. Ravindran, Ph.D., Professor and Head

Date: 30.01.2017

Dear Sir/Madam,

<u>Sub:</u> Admission to Two Years **M.Tech**. (**Materials Science**) Course at Central University of Tamil Nadu, Thiruvarur - Reg

Greetings from Central University of Tamil Nadu, Thiruvarur!

We are glad to inform you that Central University of Tamil Nadu in its efforts to widen its horizon in the field of Materials Science, is offering Two years of **M. Tech course** in Materials Science in this academic year 2017-2018, especially for M.Sc. and B.E/B.Tech students.

The M.Sc. students from various disciplines like Physics, Chemistry, Materials Science, Applied Science, Nano science, Nanotechnology, Applied Sciences (with Mathematics at the ancillary level) are eligible to apply to this programme. In addition, the engineering students (B.E/B.Tech) from Mechnical, EEE, ECE, EIE, Civil (except computer science/IT/Textile) are also eligible to apply.

The maximum intake of students is 24. The candidates for this program will be selected through a National Level entrance Test conducted by Central University.

I enclose a copy of our M.Tech (Material Science) brochure giving the details of our M.Tech. course. I request you to kindly publicize this among your final year M.Sc. and B.E/B.Tech students. Also, I hereby request you to display this brochure in your department Notice Boards.

Thanking you,

(Prof. P. Ravindran)

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Central University of Tamil Nadu

(Established by an act of Parliament, 2009)

Neelakudi campus, Thiruvarur-610 005

Tamil Nadu, India



DEPARTMENT OF MATERIALS SCIENCE, SCHOOL OF TECHNOLOGY

Admission in M.Tech. MATERIALS SCIENCE (2 YEAR PROGRAM)

Department of Materials Science was established in the year 2016 and the department aims to impart the highest level and quality of academic education in Materials Science. The big leap of advances in modern technologies and products in recent decades is largely due to the development of materials science and technology. The two year M.Tech Program in Materials Science, which is interdisciplinary in nature, will emphasize on comprehension of scientific and technical skills required to make a successful career in this domain.

HIGHLIGHTS OF THIS COURSE

- Learn, Explore & Experience new frontiers in Materials Science
- World class curriculum
- Highly qualified and Experienced Faculties from foreign universities, I.I.Sc. and I.I.T.
- Full semester projects with Premier institutions, Industries, Government and private R&D Labs
- Interdisciplinary areas of research and learning
- Potential employment opportunities in the fast growing Industrial, Private and Government R&D Labs dealing with materials such as Nanomaterials, Semiconductors, Solar cells, Nanoelectronics, Biomaterials etc.
- Prospects to Continue research leading to Ph.D.
- Choice based credit system of study



THE FACULTY

Prof. P. Ravindran, M.Sc., Ph.D. (Anna Univ.), Head
Dr. S. Beer Mohamed, M.E., Ph.D. (Malaysia), Assoc. Prof.

Dr. K. R. S. Preethi Meher, M.Sc, M.Phil, Ph.D.(IISc)

Dr. Srinivasan Sampath, M.Sc. (IIT), Ph.D. (NIIST)

Dr. V. Gunasekaran, M.Sc, M.Phil., Ph.D.(Korea)

ELIGIBILITY CRITERIA

M.Sc.Physics/Chemistry/Applied Physics/Applied-Chemistry/Materials Science/Nano Science/Nano Technology/Applied Science or B.E/B.Tech.(Except Computer Science/IT/Textile). The candidates for this program will be selected through a national level entrance test conducted by CUTN. Please visit our website www.cutn.ac.in/department-of-materials-science for more details.

For Enquiries, please contact:

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Great opportunity for Students with Master's degree (Science) and Engineering Degree (UG)