

5. Nanoscience and Technology (CCNT)

CISST, Sardar patel University, Vallabh Vidyanagar is planning to offer a short term course on **Nanoscience and Technology** with materials science department, SPU, V V Nagar. This certificate course enables the candidates to understand the regime of nanomaterials, their synthesis techniques, characterization techniques, interpretation of results and its applications.

Course Content

Introductions to Nanoscience and Nanotechnology

Syntheses and Characterization of Nanomaterials Properties

Resource Persons:

Experts from various industries/ Institutes, Materials Science Department and CISST will assist in the training programme.

Target Audience

Candidates with Master or Bachelor degree in any of the following disciplines: Science/Medicine/Engineering/Pharmacy/Allied Health (Students in the final year of their basic science course are also eligible).

Eligibility for Admission:

Candidates with Master or Bachelor degree in any of the following disciplines: Science/Medicine/Engineering/Pharmacy/Allied Health (Students in the final year of their course are also eligible).

Benefits of the course

The course can enable the participants to have skill based practical knowledge on the nano materials , their growth and characterization techniques, applications in various fields including drug delivery, defence and industrial applications of smart materials.

Course Duration: 30 hours

Minimum No. Of Registration reqrd: 15

Contact details & Enquiry for Registration : rakeshv_patel@spuvvn.edu,
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