



Skill Development Program

CSIR-Central Glass & Ceramic Research Institute



Training & Demonstration on Ceramic Processing and Characterisation

Date: 17th, 18th, 20th, & 21st July 2025

It is requested to register yourself or nominate your representative by filling up the application form **on or before 15.07.2025**.

About the Program

CSIR-CGCRI has vast and strong expertise in the field of traditional ceramics. The institute is well equipped with various state-of-the-art instruments for characterizing different aspects of glass and ceramic raw materials and products.

The **CSIR-CGCRI Khurja Centre** is functioning to cater to the needs of developing, creaming and allied industries, particularly to the Ceramic Industries in the Small Scale and Rural Sector. This Centre of CGCRI has contributed to a great extent in the modernization and all-around development of Ceramic Industries in Khurja on energy efficiency & Cluster Development. The Centre is actively involved in Research & Development in traditional ceramics, testing, and training activities for the growth of ceramic industries and rural artisans since its inception.

Skill India is an initiative of the Government of India that has been launched to empower the youth of the country with skill sets that make them more employable and more productive in their work environment.

CSIR-CGCRI is pleased to announce a four-day training program entitled “**Whiteware Processing and Characterisation**” at Khurja Centre, G.T. Road, Khurja (UP) with an aim to impart hands-on training to people working in industry, academia and students. The curriculum of the program is designed to augment the understanding of participants on scientific principles/technical mechanisms working behind every step of the manufacturing process and physical and chemical characterization of the products.

Objective

The main objective of this skill development program is to provide basic training on ceramic processing, defects, role of process parameters, test procedure and characterization through lectures and demonstrations.



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Course Details

Title	Course details	Duration	Eligibility
Training & Demonstration on “Whiteware Processing and Characterisation”	<ul style="list-style-type: none"> Quality testing and Quality based selection of raw materials, Why testing & characterisation is important for raw material selection. Ceramic processing techniques Process parameters for quality control from Slip house to finished products. Role of physical & chemical testing on whiteware body. Procedure of testing as per Indian standard 	17 th , 18 th , 20 th , & 21 st July 2025 Time: 10:00 AM to 06:00 PM	Diploma (Engg.) / Higher Secondary (10+2)/ Industry people / Artisan

Kindly note that limited seats are available for this Non-Fee Course and the registration for the program will be on a first-come, first-served basis. Therefore, it is requested to register yourself or nominate your representative by filling up the application form **on or before 15.07.2025**.

**Participants will have to make their own arrangements for their stay and traveling. We will provide tea and snacks during the Program.*

Programme Venue

CSIR-CGCRI, Khurja Centre, G.T. Road, Khurja, Uttar Pradesh 203131

Program Co-ordinator:

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For further details, you may contact the following person

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(APPLICATION FORM)

“Training & Demonstration on Ceramic Processing and Characterisation”

17th, 18th, 20th & 21st July 2025, 04 day's programme

Sr. No.	Particulars	Candidates' Details
I	Name of the Participant	
II	Father's / Husband's Name	
III	Aadhar ID No.	
IV	Date of Birth	
V	Gender	
VI	Category	GEN/SC/ST/OBC/EWS
VII	Physically Disabled	Yes/No
VIII	Current Status	Working/Studying
IX	Institute/Organization	
X	Communication Address	
XI	Educational Qualification	
XII	Mobile Number	
XIII	Email	
XIV	Trainee Domicile	

Declaration: I hereby declare that the above information in respect of me is true to the best of my knowledge.

Date:

Signature of Candidate

Place:

Signature – Program Co-ordinator