

Eligible candidates:

- Professionals from Industries
- Doctoral and Postdoctoral scholars

Registration:

- *Industry professionals:*
Rs 2,500/- (incl. GST)
- *Scholars:*
Rs 1,000/- (incl. GST)

Refreshments will be provided to all participants during event.

Accommodation, if needed, will bear separate cost; and request for the same need to be made separately apriori through email.

Candidate needs to make own travel arrangement.

First 30 candidates will be selected on a 'first-come-first-served-basis.'

Course Registration & online payment:

Apply **online** through the following procedure: Click 'how to apply' and 'how to pay' on the Short term course SELF SPONSORED at the link <https://erp.iitkgp.ac.in/CEP/courses.htm>

Sponsored by:



Workshop Schedule (9:00-17:30 hrs):

Registration: 9:00-9:50 Hrs

About DHI CoE : 9:50-10:00 Hrs

Lectures (by George Vander Voort):

10:00 to 16:30 Hrs

- Specimen preparation for image analysis
- Introduction to stereology (size and shape)

Lunch Break

- Fractography

Tea Break

- Weldment metallography

Demonstration of sample preparation:

16:30-17:00 Hrs

Analysis of the results:

17:00-17:30 Hrs

One Day Workshop on *Metallography*

20th Sept 2019



5th Floor, DHI office, CRR Building

Coordinator:

Prof Surjya Kanta Pal

Professor-in-Charge,
DHI Centre of Excellence in
Advanced Manufacturing
Technology

Speaker: George Vander Voort
(Consultant to Struers)



**DHI Centre of Excellence in
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