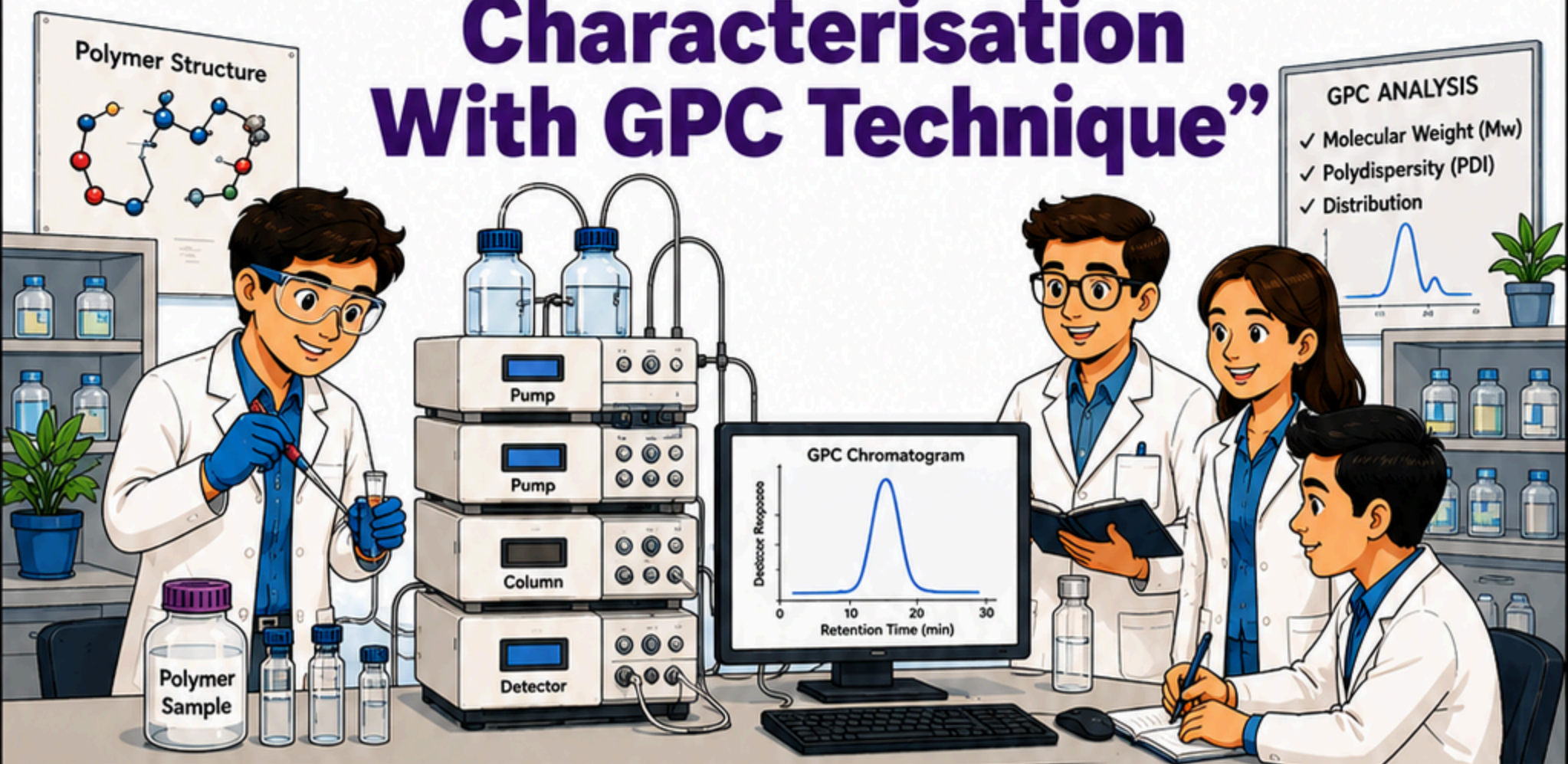
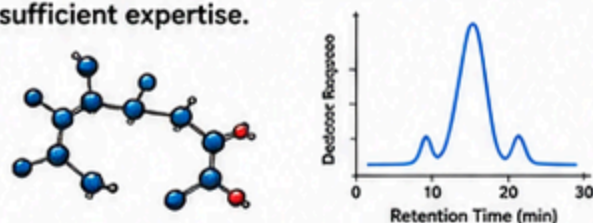


“Polymer Characterisation With GPC Technique”



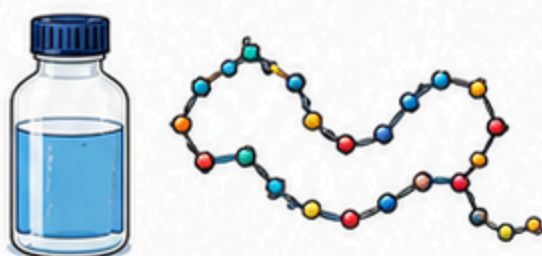
ABOUT COURSE

Gel permeation chromatography is used in a various industries like polymer, pharmaceutical, food, materials etc. It is the essential and important laboratory techniques used for material characterization. GPC is the most powerful method for determining average molecular weight and polydispersity of polymer samples. This course provides a detailed knowledge of theory, sample preparation, data generation, analysis, report preparation and trouble shooting w.r.t gel permeation chromatography. After successful completion of the course the candidate will be able to analyse and interpret the data and will acquire sufficient expertise.



COURSE CONTENT

- GPC - Introduction to GPC Technique, History and development, Pump, Column and detectors, Sample method development, live demonstration of sample run, Analysis and troubleshooting etc



COURSE DETAILS

-  **Duration-** 1 Week
-  **Dates-** 27th July to 31st July 2026
-  **No. of Seats-** 8
-  **Eligibility-** M. Sc., M. Pharm., B. E., B. Tech., M. E., M. Tech
-  **Course Fees -**
 - Students - 3540 /-
 - Faculty - 11800/-
 - Industrial Professional - 23600 /-

(The fees stated include 18% GST)
-  **Accommodation-** 1 week + 2 days with affordable charges

WHY CHOOSE US

Here is the reason why

-  More weightage on hands-on practice
-  Interactive sessions
-  Robust & sustainable training module
-  Affordable fee structure
-  Networking

PRIME INSTRUCTOR & TEAM

Mrs. Poorvi Purohit

FOR WHOM

- Students
- Academic Researchers
- Industrial Professionals



HOW TO APPLY

Application form is available at -

<http://www.ncl-india.org/files/SDP/Default.aspx>

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