

FDP-02	A REFRESHER COURSE IN APPLIED CHEMISTRY	21.05.2018 to 25.05.2018
<p>OBJECTIVES:</p> <p>After completion of the training the participating teachers will be able to develop competency in their students to</p> <ul style="list-style-type: none"> ➤ Mention advances in material science ➤ Explain the electrochemistry and prevention of corrosion ➤ Explain the advanced techniques in water treatment ➤ Describe use of Polymer chemistry in engineering applications ➤ Explain Trends in Drug Chemistry <p>PARTICIPANTS:</p> <p>Teachers of Chemistry or general science with M.Sc. in chemistry.</p> <p>INPUT:</p> <ul style="list-style-type: none"> ➤ Different Features of Chemical Science ➤ Advances in material sciences ➤ Water Technology, hard water and RO ➤ Corrosion and its prevention ➤ Concept of polymerization ➤ Electrochemistry and electrolytes ➤ Recent Trends in Drug Chemistry <p>PROCESS:</p> <p>Lecture / Demonstration / Technical visit</p> <p>OUTPUT:</p> <p>The participant shall be able to teach the engineering Chemistry course</p> <p>RESOURCE PERSONS:</p> <p>Guest faculty</p>		
COORDINATOR	VENUE	LAST DATE FOR RECEIPT OF APPLICATIONS
Er. U. S. Sahu	ECH	15 days prior to the start of the programme