

## Papyrus Topics

### Undergraduate Category -

1. Catalysis and Catalytic Processes
2. Heat transfer Equipment and Reactor Design
3. Membrane Separations and Applications
4. Food Product Development
5. Drug Repurposing
6. Innovations in colouring, dyeing, oleochemicals and textiles processing
7. Applications of Oil-based paints
8. Novel Processes and advances in Plastics, packaging, paints and polymers
9. Applications and advances in Nanomaterial, Nanoscience and Nanotechnology

### Open Category -

1. Wasterwater Treatment Methods, Green Technology, Sustainable Methods in Chemical Engineering, Waste Management and Membrane Separations
2. Process Modelling and Simulations
3. Life Cycle Assessment
4. Catalysis and Catalytic Processes
5. Food Preservation, Non thermal Technology, Food Chemistry, Perfume intermediates and Sensory evaluations and synthesis of flavours, oils and Fragrances
6. Novel methods in drug and cosmetic delivery and discovery
7. Preparation methods, Effluent Treatment, Chemistry and Quality analysis of Natural and Synthetic Dyes
8. Novel Technologies and advances in Surfactants, Biofuels, Polymers and oleochemicals
9. Recent Advances in Nanomaterial, Nanoscience and Nanotechnology

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