### **CENTRE OF EXCELLENCE IN PHARMACEUTICAL SCIENCES (CEPS)**

#### **DOCTOR OF PHILOSOPHY**



### Pratibha Shukla

Areas of Specialization
Designing efficient synthetic pathways
through Multicomponent reaction (MCRs)
methodology for the synthesis of potential
bioactive molecules/ scaffolds.

Working in CEPS, Registered in USBAS



## **Ashmita Singh**

Areas of specialization:
Synthetic methodologies for carbene catalysis, Organocatalysis and Heterogeneous catalysis



## Swati Gupta

Areas of Specialization: Green Chemistry, Enzyme Assisted Synthesis of Biologically Important Scaffolds.

Working in CEPS, Registered in USBAS



# Allen Roney Ranjan

Areas of Specialization:

Development and application of N-Heterocyclic carbenes in organic synthesis and their catalytic studies.

Working in CEPS, registered in USBAS



## Jyoti Dahiya

Areas of Specialization: Synthesis of carbohydrate derived scaffolds as potential bioactive agents. Synthesis of iminosugar derivatives from naturally occurring sugars and to study its antiviral, antifungal, antibacterial activity.

Working in CEPS, Registered in USBAS



#### Neha Mittal

Areas of Specialization: Analysis of chemistry of natural plants and their active constituents, specifically with their antidepressant and antianxiety activity.

Working in CEPS, Registered in USBAS



#### Dr L. Swasticharan

Areas of Specialization:
Experimental isolation and identification of major organic compounds and metal ions present in different extracts of smokeless tobacco products to provide plausible scientific parameters that may be used to arrive at tobacco product regulation.