



## *Ms. Amaraja Taur*

### **Contact Information:**

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### **Current Status:**

Project Assistant

### **Academic Background:**

B-Tech (Chemical)

### **Project:**

- Design a thermosyphon type of reboiler for UHDE chemicals.
- Design a steam distillation unit & worked out in the workshop.
- Design a High Pressure Processing Model.
- Developed the alternative sources for gelatine of capsule.
- Worked on the reactive distillation equipment in Harman finocem to increase its efficiency

### **Experience:**

- 2009 – Current: Project assistant; NCL, Pune, INDIA. For “ Investigating the morphology in nanoparticle surfactant solution”.

### **Research interest:**

- Equipment design
- Pharmaceutical nanotechnology

### **Achievements:**

University topper of bachelor's degree.