**Name :** Latha

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**C/o-Phone :** +971505891826

Objective

To become a successful professional in the field of Education and to work in an innovative & competitive world. I believe in continuous progress and growth.

Academic background

**2012-14 Kumaraguru College of Technology, Coimbatore.**

Autonomous, Anna University, Chennai

M.Tech Biotechnology

- 91%

**2008-12 Vivekanandha College of Engineering for Women, Thiruchengode.**

Anna University, Coimbatore

B.Tech Biotechnology

- 89 %

**2006-08 PSG Sarvajana higher secondary school, Coimbatore.**

State Board

- 84 %

**2006 PSG Sarvajana higher secondary school, Coimbatore.**

State Board

- 89 %

Technical skills

* Microbiological works
* Analytical work in Downstream processing
* Molecular biology

Area of Interest

Molecular biology, Microbiology, Administrative work, Quality Control/Quality Analyst.

Windows Tools

Microsoft office, PowerPoint, Excel, TeamViewer, Internet Explorer, Chrome.

Achievements

* Presented a paper on “**Synthesis Of Gold Nanoparticles By Using *Trichodermakoningii*”** at Lady doak college Madurai on 3rd and 4th march,2010
* Presented working model on **Independent Village** in Project expo’11 at Vivekananda College of engineering for women, Thiruchengode and won **3rd price. On 06th Jan 2011.**
* Presented a paper on **“Production,Purification and Characterization of polysaccharides from edible mushrooms and its application studies (Anticancer study)” at** Government College ofTechnology on 25th and 26th march, 2014.

Projects

* **Isolation of Protease Producing Psychrophilic Bacteria From Milk-mini project**
* **Optimization, Immobilization and Application of Bacteriocin from Goat and Buffalo Milk Isolates.**

**Faculty Guide:** Mrs.D.Shenbagam, Lecturer, Dept. of Biotechnology, VCEW.

About producing protein which used as preservative. Used technology ion exchange chromatography, SDS PAGE, lyophilizer.

* **Production,Purification,Characterization Of Polysaccharides From Edible Mushrooms**

**Faculty guide:** Dr.R.Baskar, Associate professor, Department of Biotechnology, Kumaraguru college of Technology.

Polysaccharides from mushrooms, which has may Pharmaceutical application. **Used technique:**Mushroom cultivation,Chromatography, lyophilizer, FTIR.

Experience

Two years of experience in Bharat Biotech,Hyderabad as Junior Executive in Research and Development department. (July 2014 to July 2016)

**Work handled**: Molecular biology, Analytical technique include SDS Page,Western blotting, ELISA. Cell Culture: cell counting,spleenocyte isolation.

Personal information

Date of Birth : 9th September 1990.

Gender : Female.

Marital status : Married.

Languages Known : Tamil,Telugu and English.

**Declaration:** The information furnished above is correct to the best of my knowledge.