

RESUME

Adarsh D B

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ADDRESS:

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OBJECTIVES:

To make myself and my technical skills relevant to society and to contribute towards advancement of knowledge in the area of Biotechnology.

EDUCATION:

Qualification	Board/University	Institution	Aggregate Marks in %	Year of completion
M.Sc. Biotechnology	St.Aloysius College Mangalore.	St.Aloysius College (Autonomous Mangalore) .South CanaraDist, Karnataka	61	May-2015
B.Sc Chemistry Botany Biotechnology	S.D.M Autonomous College of MANAGLORE UNIVERSITY	Sri DharmasthalaManjunatheswara College-Ujire,574240,D.K. Karnataka	72	April-2013
PUC (PCMB)	Dept of PreUniversity Education. Karnataka	Sri DharmasthalaManjunatheswara PU college-Ujire,574240,D.K. Karnataka	58	March 2010
SSLC	Karnataka Secondary Education Examination Board	St. Josephs High School, Somwarpet Coorg Karnataka-574217	74	March-2008

ANALYTICAL SKILLS:

- Chromatographic techniques: Practical knowledge inTLC, Column Chromatography, Paper Chromatography.

- Electrophoresis techniques: **Agarose gel** electrophoresis.
- Practical knowledge in handling of UV-Visible Spectrophotometer, AAS, flame photometer, SEM, PCR, data analysis, sample collection, small animal handling
- Practical knowledge in handling of Cooling centrifuge, Deep freezers, Colorimeter and Incubator.

ACADEMIC PROJECTS:.

- **“BIOTECHNOLOGICAL STUDIES OF THE FERN ‘*Neprolephishirsutula*’ Summary-Phytochemical analysis and antimicrobial studies of leaves and rhizome, Removal of heavy metal Chromium(VI) and cadmium by the dried leaf powder under the guidance of Dr. Smitha Hegde Department of Post Graduate Studies and Research in Biotechnology, St. Aloysius College (Autonomous) Mangalore.**

SYMPOSIA ATTENDED:

- A National symposium on “BIOTECHNOLOGY AND MOLECULAR BIOLOGY FOR INDUSTRY AND COMMON MAN”, held between 29th and 31st January 2015, organized by St Aloysius College Mangalore.
- A national seminar on “ **NATURAL vs SYNTHETIC DRUGS**” held on 30th September 2014 organized by the PG Department of Biochemistry , St.Aloysius College Mangalore(Autonomous).

WORKSHOP ATTENDED:

- **“DNA barcoding- Concept and Application” held during 18th – 19th December 2014, organized by Department of Biological Science University College, Mangalore in collaboration with Paul Hebert Centre for DNA barcoding and biodiversity studies, Aurangabad.**

PRESENTATION

Poster:

- Adarsh D.B, Pavithraraj, Sudha Sajeew and Smitha Hegde **“Phytochemical analysis of the fern ‘*Neprolephishirsutula*’** presented in An National Conference on “Natural Drug vs. Synthetic Drugs”, held on 30th September 2014, organized by PG Department of Biochemistry, St. Aloysius

College(Autonomous) Mangalore, Under the auspices of **Society of Biological Chemists.****(WON THE FIRST PLACE)**

- Pavithraraj, Adarsh D.B, SudhaSajeev, and Smitha Hedge “Comparative study of antimicrobial activity of leaves and rhizome of the fern ‘*Neprolephishirsutula*’ presented in the National Symposium on Biotechnology and Molecular Biology for Industry and Common man & XXXVI PTCA (I) Annual meet held between 29th and 31st January , 2015, St.Aloysius College Mangalore (Autonomous)

PERSONAL DATA

Father’s Name : Basappa D R
Mother’s Name : Girija
Date of Birth : 10-11-1991
Sex : Male
Marital Status : Single
Language known : English, Kannada.

I declare that the information given above is true to the best of my knowledge.

Date: 20/04/2017

Place: Bengaluru

(Adarsh D. B)