

# RESUME



## BHAVYA K

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Date Of Birth : 04-04-1993  
Marital Status : Married  
Religion : Hindu, Nair  
Language known: English,  
Malayalam

### OBJECTIVE

- Seeking a challenging position in a reputed institution with opportunity to use academic and practical skills and contribute to my level best to teach the students to pursue academic and personal excellence and also for the professional development of organization.

### ACADEMIC QUALIFICATION

Course	Institution Studied	Board University	Year and Register No.	Percentage of mark
<b>M.Sc. Human Physiology</b>	Dept. Of Lifesciences, University of Calicut.	University of Calicut, Kerala, India.	2014 -2016, CUAOPSG003	71%
<b>B.Sc. Zoology</b>	Farook college, Calicut.	University of Calicut, Kerala, India.	2011 - 2014, FKALSZO014	89.5 %
<b>Plus-Two</b>	N N M H S S, Chelembra.	Board of Higher Secondary Examinations, Kerala, India.	2009 -2011, 7290198	80.33 %
<b>SSLC</b>	Venerini E M G H S S Karimkallai, Calicut.	Board of Public Examinations, Kerala, India.	2009 450155	95 %

## COURSE PROFILE

- **M.Sc. Human Physiology:** Theoretical discourses in Physiology with Specialization in Neuroscience
- **Optional papers** : Biochemistry, Microbiology, Immunology and Molecular Biology, Biostatistics, Bioinformatics, Biotechnology, Instrumentation & Enzymology.
- **B.Sc. Zoology** : Theoretical discourses in Zoology, Physiology, Biochemistry, Biotechnology, Molecular Biology, Genetics, Embryology, Immunology, Microbiology, Evolution and Ecology with specialization in Entomology.
- **Optional subject** : Botany & Chemistry

## CO-CURRICULAR ACTIVITIES

- Actively participated in CSS work conducted in Farooke College, Calicut
- Member of the Ethical Committee (IAEC) of Calicut University Life Science Department.

## RESEARCH STUDY

- **Dissertation Title:** Effect of aqueous extract of *Centella asiatica* leaf extract on Parkinsonism induced *Wistar albino* rats.
- **Institution:** Department of Life sciences, University of Calicut. (For the partial fulfillment of Master of science in Physiology).
- **Project Title** : Study of Avian fauna of Mavoor wetland - Conservation importance.
- **Institution:** Department of Zoology, Farook college, Calicut. (For the partial fulfillment of the Bachelor of Science in Zoology).

## WORKING EXPERIENCE

- One year experience in animal handling (Department of Life sciences, University of Calicut).
- Worked as Guest Lecturer in Physiology, Bharat College, Calicut.
- Worked as Assistant Professor in Physiology for 5 Year, Alsalama College
- Worked as Lecturer in Physiology, Kadathanad Arts & Science College, Manassery, Vadakara, Calicut.
- Currently working as Assistant Professor in Human Physiology (on hourly basis), Department of Lifesciences, University of Calicut

## TECHNIQUES

- Hematology, Spirometry, Stereotaxy.
- Quantitative analysis of components in body fluids.
- Qualitative and quantitative analysis of carbohydrate, proteins and amino acids.
- Various staining techniques, isolation of microorganisms.
- Identification of bacteria by morphological, cultural and biochemical tests. Water quality testing, RPR and Antibiotic sensitivity.

## REFERENCES

**Dr. Sreekumaran. E**

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University of Calicut,

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## DECLARATION

I, hereby declare that the above furnished details are true and correct to the best of my knowledge and belief.

Place: Calicut

Date: 25.06.2022

BHAVYA. K