

**IQBAL COLLEGE, PERINGAMMALA**  
**INDIVIDUAL STAFF PROFILE**

**BABIDA A**

**Assistant Professor**

**Department of Zoology**

**Iqbal College, Peringammala, Thiruvananthapuram (Dist.), Kerala (State), India**

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**A. GENERAL INFORMATION:**

Name : Babida A  
Sex : Female  
Date of Birth : 05-05-1978  
Address(Residence) : Baithul Amal  
Chanappara P O, Kadakkal, Kollam  
Phone : 9497620298  
E-mail : [babidafathima@gmail.com](mailto:babidafathima@gmail.com)  
Designation : Assistant Professor  
Department : Zoology  
Date of Appointment : 23/08/2012  
Area of Specialization : Environment Science

**ACADEMIC QUALIFICATIONS:**

<b>Examinations</b>	<b>Name of Board / University</b>	<b>Year of passing</b>	<b>Rank/class /grade</b>	<b>Subject</b>
BSc. Degree	Kerala University	1998	Distinction	Zoology
MSc. Degree	Kerala University	2004	First Class	Zoology

B Ed. Degree	MG University	2000	First Class	Natural Science
UGC-NET	CSIR	2011	<b>CSIR-NET</b>	Biology

## Experience

**Teaching Experience : 17 years and 7 months**

Sl. No.	Position held	Name of Institute	From	To	
1.	HSST Zoology	Govt. Higher secondary School Anchal East	18-07-2008	23-08-2012	
2.	Assistant Professor	Iqbal College, Peringammala	23-08-2012	Continuing	
3.	Research Scholar	St. Stephens College, Pathanapuram	-	-	

Area of Specialization: Environmental Science

### **B. ORIENTATION & REFRESHER COURSES ATTENDED/PARTICIPATED:**

- Orientation programme conducted by UGC Academic staff college, University of Kerala from 18 February 2014 to 10 March 2014.
- Refresher course conducted by Academic staff college, University of Kerala from 4 October 2016 to 03 November 2016.
- FDP on Towards a Digital Era of Teaching and Learning organized by UGC-HRDC, University of Kerala from 12 August 2020 to 18 August 2020.
- Short term FDP on Pedagogical and E-learning tools for teaching organised by Santana Dharma College, Alappuzha in Collaboration with The Kerala State Higher Education Council from 4 August 2020 to 10 August 2020.
- Twelve Days Online National Workshop on E- Content Development (MOOCs in Moodle) organised by Dr. A. P, J. Abdul Kalam Library, Iqbal College Peringammala in association with Kerala State Higher Education Council from 27 August 2020 to 7 September 2020.

- FDP on ICT Based New Paradigms of E- Teaching and E-Learning: Digital Pedagogy organised by Mata Sundri College for Women, University of Delhi from 15 September 2020 to 30 September 2020.
- Short term course in Disaster Management conducted by the UGC- Human Resource Development Centre, University of Kerala from 22/02/2022 to 28-02-2022.
- Short term course in Student Counselling and Mentoring conducted by UGC- Human Resource Development Centre, University of Kerala from 31 January 2023 to 06 February 2023.
- NEP 2020 Orientation and Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTC) UGC organized by UCC-MMTTC, University of Kerala, Thiruvananthapuram from 03-02-2025 to 13-02-2025.

### C. PUBLISHED RESEARCH PAPERS IN PEER-REVIEWED OR UGC LISTED JOURNALS

- **Babida A**, Sheeja V. R, Sreeja R. S, and Santhosh S.K. 2025. “Phytochemical Screening, Cytotoxicity and in-Vitro Antimicrobial Activity of Methanolic Leaf Extracts of *Calotropis Gigantea* (L.) Dryand Against Selected Pathogenic Microorganisms”. *Uttar Pradesh Journal of Zoology* 46 (17):214–222. <https://doi.org/10.56557/upjoz/2025/v46i175225> (Peer reviewed, Web of Science).
- **Babida, A.**, Santhosh, S. K., Jaya Chithra, S. K., Sheeja, V. R., Nileena, C. B., & Jose, J. (2025). Exploring the Impact of Hybridization on Biodiversity: A Bibliometric Analysis and Visualization of Research Trends. *Applied Ecology & Environmental Research*, 23(5). (Peer reviewed, Web of Science).
- Growth, Collaboration, and Knowledge Clusters in Recirculating Aquaculture Systems :A bibliometric Analysis and Visualisation using Bibilioshiny , VOS viewer and Citespace. (Egyptian journal of Aquatic Biology and Fisheries; EJABF-2509-6588; Accepted in Peer Reviewed Journal).

### D. PUBLICATION OTHER THAN RESEARCH PAPERS –ARTICLES/ CHAPTERS PUBLISHED BOOKS

- Published book chapter entitled “**Association of Selected RET plants with the Fauna in Sacred Groves of Peringammala Panchayath**” in the book Associated Asia Research Foundation, International E-publication (ISBN-978-81-936988-6-0).
- Published book chapter entitled “**Importance of Copepods in Aquaculture-A Review**” in the book ‘The future of multidisciplinary research in Global development’ (ISBN:978-81-986118-0-2).
- Published book chapter entitled “**Assemblages of Micro- Arthropods along Kozhikode Coastal waters, Kerala,India**” in the book ‘Research Pedagogy and Innovation- A Multi Disciplinary Approach’ (ISBN: 978-93-91700-50-8).

- Published book chapter entitled **“Zooplankton diversity in a freshwater pond in Iqbal college Campus”** in the book ‘Climate change, Biodiversity Conservation and sustainable development; Challenges and prospects in the 20<sup>th</sup> century’.

#### E. PAPERS PRESENTED IN SEMINARS/CONFERENCES

Attended International Conference on –ICCCASBFS 2022 on topic “Assemblages of Micro-arthropods along Kozhikkode Coastal Waters, Kerala, India” organized by Department of Zoology, Scott Christian College, Nagercoil from 23<sup>rd</sup> June 2022 to 24<sup>th</sup> June 2022

#### F. ADDITIONAL RESPONSIBILITIES

- Academic Coordinator FYUGP from 2024 onwards
  - National Academic Depository Cell Convener
  - Bhoomithrasena Club Convener
  - Discipline Committee Co-convener
  - Internal Complaints Committee –Member
  - Red Ribbon Club Member
  - Yoga Club Member
  - Biodiversity club Member
  - Bird’s Club Member
  - Time table committee Co-convenor
  - District School Science Fair Judge
- Orientation Programme on Valuation of Answer Scripts organized by University of Kerala
  - Orientation programme on FYUGP Question bank preparation organized by University of Kerala

One day workshop on ”FYUGP Evaluation: Components and Procedures”	Attended	IQAC& CLAC,Iqbal College	26-09-2024
FYUGP-Orientation Programme	Attended	Kerala Higher Education Council	28-06-2024
FYUGP-Question Bank Preparation Workshop	Attended	University of Kerala	10-03-2025