

## DEPARTMENT OF ZOOLOGY

The Department of Zoology became research centre under Kerala university in the year 1987. During the 32 years of its journey, produced 36 doctoral degrees, undertaken 19 major and 4 minor research projects from various funding agencies like University Grants Commission (UGC), MoEF, Asian Fishery Society, Philippines, Norway, IFS (International Foundation for Science), Sweden, CDS, KSCSTE, DBT, Western Ghat cell, Govt of Kerala.

### Thrust areas of research

- Pollution, Fish Biology, Gene Manipulation and Transgenesis, Fish Breeding and Aquaculture.
- Water pollution studies of various wetland ecosystem- Sasthamkotta freshwater system, Ashtamudi Lake (The Ramsar sites) and Vattakkayal (The notified wetland) got wide media attention. The centre have developed disease resistant transgenic fish, artificial breeding technology for endemic fish, live feed Daphnia culture etc. A first report of sexual dimorphism of a Western ghat fish *Hypselobarbuskurali* and an estuarine fish *Oxyurichthystentacularis* were done.
- Study on Macrobenthos of Kerala Coast, Immunostimulant Effects of various Herbal Extracts on Fishes were also undertaken.

UNIVERSITY OF KERALA

(ABSTRACT)

Recognition as research centre of the University - Provisional recognition granted to the Zoology Department, F.M.N.College, Quilon - Sanctioned - Orders issued.

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ACADEMIC 'EI' SECTION  
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No. Ac. EI. 2. 2652/87.

Trivandrum, dated, 30<sup>th</sup> April 1988.

- Read:
1. Letter No. Adm. 1/3/86 dated 29-9-86 and application for recognition as research centre of the University received from the Principal, F.M.N.College, Quilon.
  2. U.O. No. Ac. EI. 2. 2652/87 dated 29-1-87.
  3. Item No. 74 of the minutes of the meeting of the Syndicate held on 12-4-88.

**O R D E R**

Sanction has been accorded by the Syndicate for the Zoology Department of the F.M.N.College, Quilon, being granted provisional recognition as a research centre of the University. The Syndicate has further instructed that a greater number of books may be purchased to strengthen the Department Library.

Orders are issued accordingly.

Sd/-  
P.K.Ambujam  
Deputy Registrar (Academic II)  
for Registrar.

To

- ✓ 1. The Principal, F.M.N.College, Quilon.
2. The Ac. E. Section.
3. The Ac. EII Section
4. The Ad. Misc. section
5. The Ad. EI. Section
6. Stock File
7. File Copy.

Forwarded / By Order

*M. Jayalalitha*  
Section Officer.  
Assistant Registrar

*11/3/88  
R. S. S. a copy*

*11355  
9/5/88*

*To R. D.  
M. A. T.*