

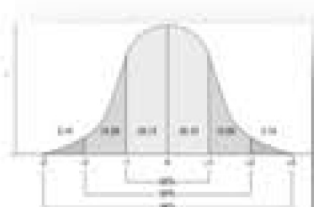
## M.Sc (Bio-Statistics)

### How to apply

Application form can be had from  
National Institute of Epidemiology,  
Ayapakkam, Chennai OR  
Downloaded from the website  
[www.nie.gov.in](http://www.nie.gov.in)



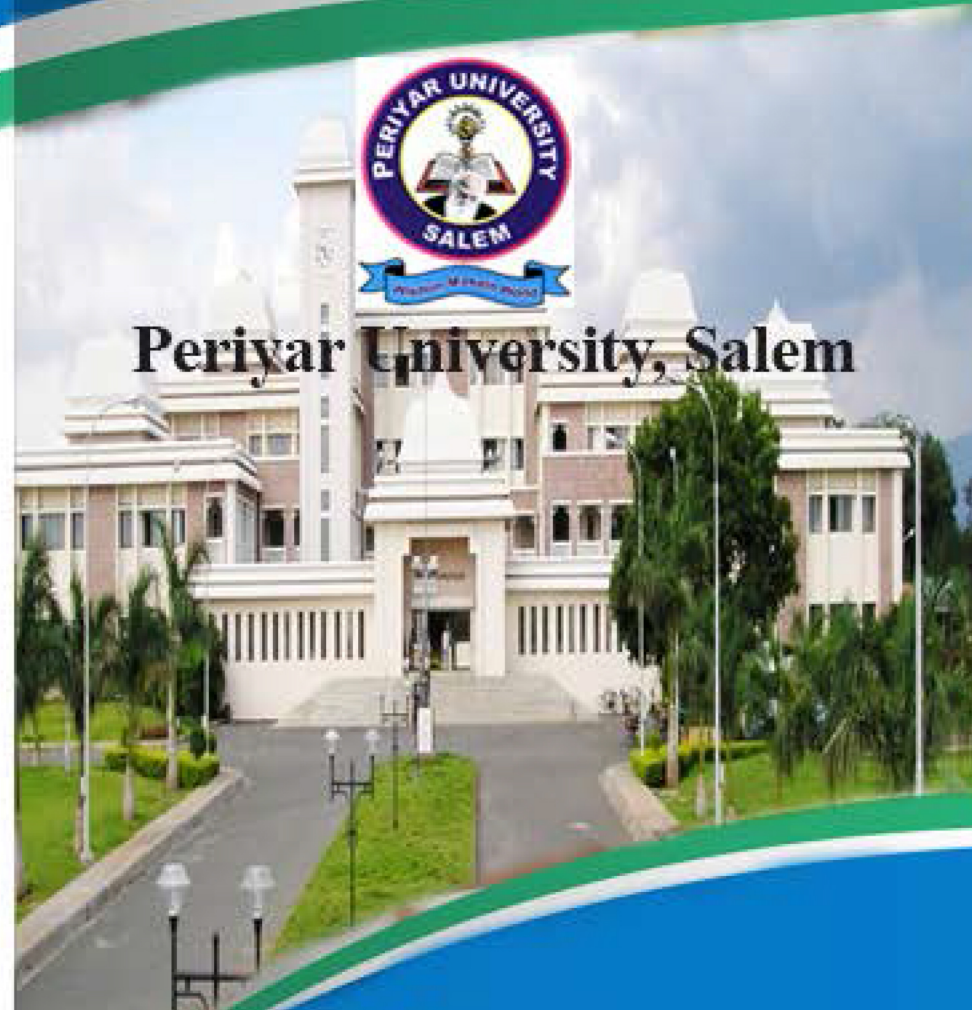
**National Institute of Epidemiology**  
(Indian Council of Medical Research)  
ICMR School of Public Health



$$P(A|B) = \frac{P(B|A) P(A)}{P(B)}$$

 $\bar{X}$  $\Sigma$ 

Periyar University, Salem



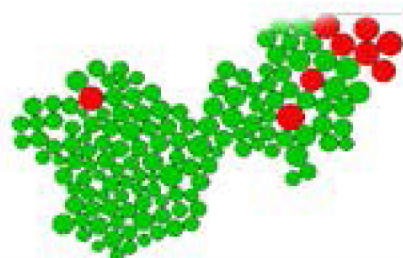
Contact us

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### Fee Structure

I year -- Rs. 30,000  
II year -- Rs. 30,000

 $\Sigma$  $\bar{X}$ 



## PERIYAR UNIVERSITY

Established at Salem on 17th Sept 1997  
'A' grade in 2015 by NAAC

Arival Vilayum Ulagu  
(Wisdom Maketh World)

Holistic development of the students is the primary objective of the esteemed Periyar University.

### Programs Offered M.Sc (Bio-Statistics)

#### Eligibility

**Graduate with Statistics as Major or allied subject**

#### Choice of Elective Courses

- 1. Data Management**
- 2. Applied Spatial Statistics**
- 3. Health Informatics**
- 4. Bayesian Statistics**

#### Supportive Courses

- 1. Scientific Communication**
- 2. Health Economics**
- 3. Field Epidemiology**
- 4. Health Systems**

### Future Prospects

Government/ Research Organizations .

Clinical Research(Pharmaceutical Companies / Hospitals).

Teaching / Consultancy.

Biostatistician/ Statistical analyst in private / IT industry.

Large Scale Surveys - Census, NFHS, Population studies, DLHS.

Pursue Higher Studies,  
Bank Jobs etc.,

## NIE-ICMR

Established on July 2, 1999

The broad objectives of the Institute cover Development of Human resources in Epidemiology and Bio-statistics, Networking of the various ICMR and non-ICMR Institutes at the national level for epidemiological purposes, and Consultancy.

To be a catalyst for a vibrant national health system through responsive research, education and training in epidemiology and public health.