



Department of Biotechnology Govt. of India

# VIVEKANANDA COLLEGE

College with Potential for Excellence

Residential & Autonomous - A Gurukula Institute of Life Training

Re-accredited with 'A+' Grade (CGPA 3.33 out of 4.00) by NAAC

DBT Star College Scheme Funded

Affiliated to Madurai Kamaraj University Managed by

Sri Ramakrishna Tapovanam, Tirupparaitturai, Trichy

Tiruvedakam West, Madurai District - 625 234, Tamil Nadu



## POST GRADUATE & RESEARCH DEPARTMENT OF ZOOLOGY

Organises

Five day Summer training programme

on

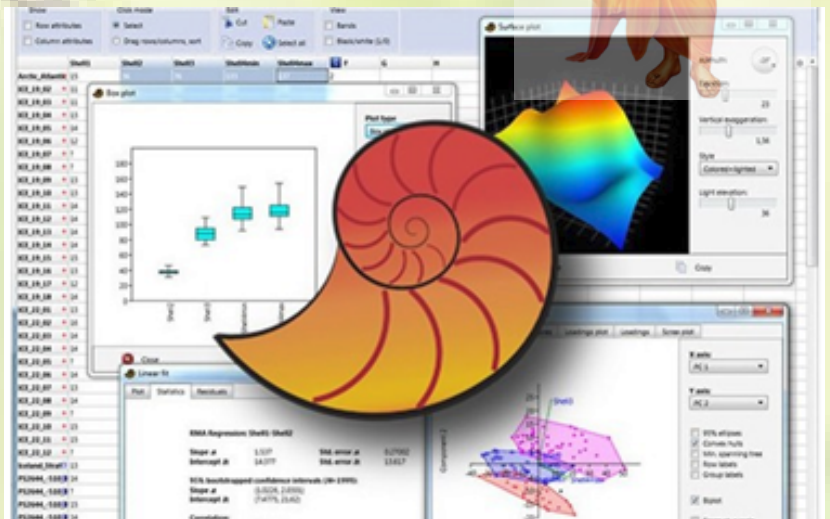
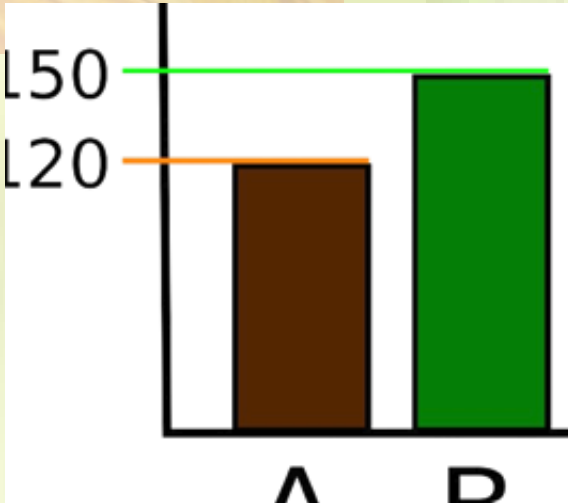
ANALYSIS OF BASIC STATISTICAL TOOLS

BY

SOFTWARE PACKAGES

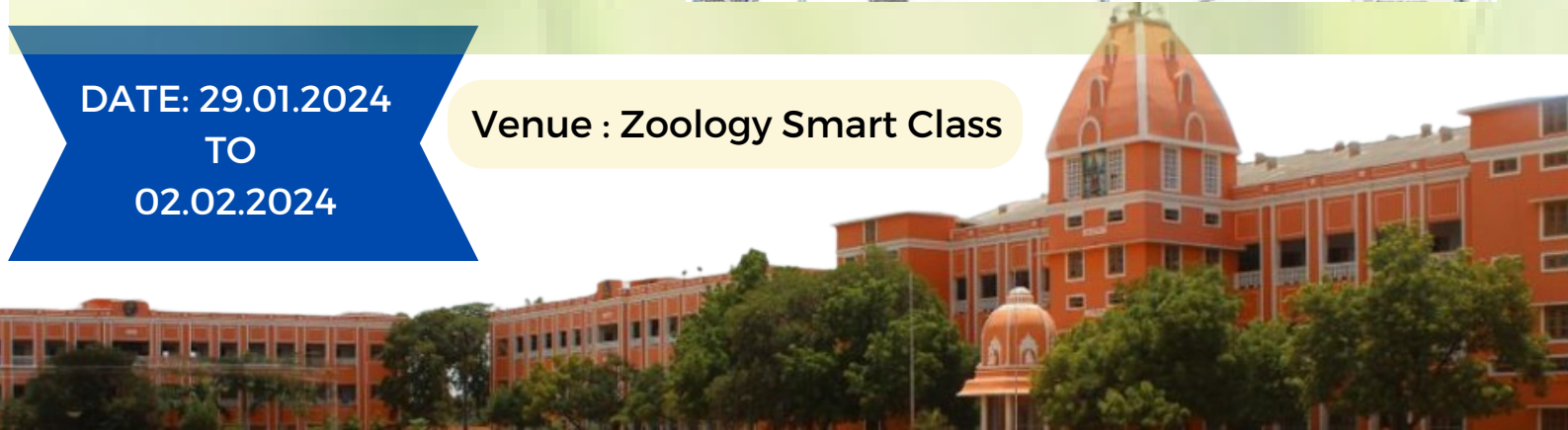
under

DBT - STAR COLLEGE SCHEME



DATE: 29.01.2024  
TO  
02.02.2024

Venue : Zoology Smart Class



# Inaugural function

Prayer	Om Sahana vavathu
Welcome address	<p><b>Prof.R.Muthupandi</b> Programme Coordinator Assistant Professor Department of Zoology Vivekananda College</p> 
Presidential address	<p><b>Dr.T.Venkatesan</b> Principal</p>
Blessings	<p><b>Swami Vedananda</b> Secretary <b>Swami Adyathmananda</b> Kulapathi</p>
Felicitation	<p><b>Dr. G.Ponraj</b> Associate professor &amp; Head Department of Zoology Convener, DBT-Star College Scheme Vivekananda College, Tiruvedakam West</p>
Inaugural Address	<p><b>Dr. R. Eswaran, M.Sc., M.Phil., Ph.D</b> Associate Professor Department of Zoology The Madura College Madurai</p> 
Vote of Thanks & Master of ceremony	<p><b>Dr.T.Rathinakumar</b> Program Coordinator Assistant Professor Department of Zoology Vivekananda College</p>

**Date: 29.01.2024: Technical Session -1 (Forenoon-9.45 a.m-12.45 p.m)**



**Dr.R.Eswaran,**  
Assistant Professor  
Department of Zoology  
The Madura College,  
Madurai

**Topic: Analysis of basic statistical tools using SPSS**

Date: 29.01.2024: Technical Session -2  
(Afternoon- 2.00 - 5.00 p.m)



Dr.M.Venkateswaran  
Assistant Professor  
Department of Statistics  
The Madura College  
Madurai

Topic: Basic statistical techniques

Date: 30.01.2024: Technical Session -3  
(Forenoon- 9.45 a.m -12.45 p.m)



Dr.C.Balachandran  
Assistant Professor  
Department of Biotechnology  
Thiagarajar College  
Madurai

Topic: Bivariate and Multivariate analysis using  
PAST statistical packages

Date: 30.01.2024: Technical Session -4  
(Afternoon- 2.00 - 5.00 p.m)



Dr.R.Madhanagopal  
Assistant Professor  
Department of Statistics  
The Madura College  
Madurai

Topic: Statistical analysis using R software

Date: 31.01.2024: Technical Session -5  
(Forenoon- 9.45 a.m -12.45 p.m)



Dr.C.Binu Ramesh  
Assistant Professor  
Department of Zoology  
Thiagarajar College  
Madurai

Topic: Statistics for data handling

Date: 31.01.2024: Technical Session -6  
(Afternoon- 2.00 - 5.00 p.m)



Dr.P.Ponmanickam  
Assistant Professor  
Department of Zoology  
Ayya Nadar Janaki Ammal  
College, Sivakasi

Topic: Biostatistics and Its importance to Biologist

Date: 01.02.2024: Technical Session -7  
(Forenoon- 9.45 a.m -12.45 p.m)



Dr.S.Baskaran (Alumnus)  
Assistant Professor  
Department of Zoology  
V.O.C. College  
Thoothukkudi

Topic: Essential of Biostatistics in Behavioural  
science

Date: 1.02.2024: Technical Session -8  
(Afternoon- 2.00 - 5.00 p.m)



Mr.M.Rajesh  
Assistant Professor  
Department of Zoology  
The American College  
Madurai

Topic: Statistical tool for research

Date: 2.02.2024: Technical Session -9 (Forenoon-  
9.45 a.m -12.45 p.m & Afternoon-2.00-3.00 p.m)



Dr.T.Sivaruban  
Assistant Professor  
Department of Zoology  
The American College  
Madurai

Topic: Biostatistics and analysis of data using  
statistical indices

# VALEDICTORY FUNCTION

DATE: 2.02.2024

TIME: 3.00-4.00 P.M

Prayer	Om Sahanavavathu
Welcome address	<b>Dr.G.Ponraj</b> Associate Professor and Head Department of Zoology Convener DBT-Star College Scheme
Valedictory Address	<b>Dr.K.Karthikeyan</b> Vice Principal Associate Professor & Head Department of Commerce Vivekananda College Tiruvedakam West
FEED BACK	
Vote of thanks	<b>Prof.R.Muthupandi</b> Programme Co-ordinator Assistant Professor Department of Zoology
Master of ceremony	<b>Dr.T.Rathinakumar</b> Programme Co-ordinator Assistant Professor Department of Zoology
Prayer	Sarvae Bhavanthu

## Organising committee

**Dr.G.Ponraj,**  
Associate Professor & Head  
Department of Zoology  
Convener  
DBT-Star College Scheme

### Programme coordinators

**Prof.R.Muthupandi**  
Assistant Professor

**Dr.T.Rathinakumar**  
Assistant Professor

## Members

**Dr.K.Rameshkumar,** Assistant Professor  
**Dr.M.Pavunraj,** Assistant Professor  
**Dr.T.Ramesh,** Assistant Professor

**Dr.K.Kamatchi,** Assistant Professor  
**Dr.S.Selvaraj,** Assistant Professor  
**Dr.S.Krishnamoorthy,** Assistant Professor