

G.T.N. Arts College (Autonomous)
Department of Zoology
Dindigul



Cordially invites you for the

Inauguration Ceremony
of

Zoology Association

on Wednesday 10th October 2018, 11.30 a.m.
at A.P.J. Abdulkalam Auditorium

Mrs. S. Mallika

Head & Associate Professor, Dept. of Zoology
Arulmigu Palani Andavar Arts College for Women, Palani

will deliver a Special Lecture on

“Job Opportunities for Zoology Students”

Dr. A. Venkatachalam

Principal, G.T.N. Arts College

will preside over the function.

With Best Compliments

Head, Staff & Students
Department of Biology

INNOVATION CEREMONY OF ZOOLOGY ASSOCIATION

Department of Zoology Organized
"Zoology Association Inauguration Ceremony"
on 10th October 2018

Mrs. M. Mallika, Head & Associate Professor, Dept of Zoology for women, Palani delivered a special lecture on Job opportunities for Zoology students. She told the various jobs & higher studies courses for our students. Zoology students have job offers in various fields like Fisheries department, Sericulture department, Marine biology department, she also invited the students to undergo higher studies to update in research areas.

Nearly 120 students participated in this programme and got enlightened regarding jobs after completing their UG and PG courses. Students were most benefited by this lecture where they were motivated to become various entrepreneurs as well as scientist. Students also asked so many questions and our resource person answered to them smartly and the programme ends in a successful manner.

10.10.18.

2018 - 2019

34

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Bio Opportunities in Africa

Department of Zoology, G.T.N. Arts College, Organised a Student awareness programme on "Bio opportunities in Africa" by Dr. M.J. Rajesh Convener, Indian Education Forum, Embassy of India, Ethiopia.

Time : 02.00 pm

Date : 12.10.2018

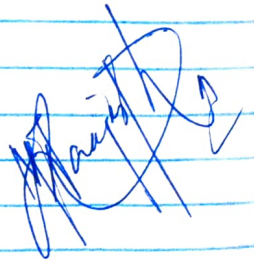
Venue : A.P.J. Abdulkalam Auditorium

Dr. Rajesh Explained various avenues for our Zoology students in Africa continent and its benefits. He showed various the employment opportunities & the eligibility of Zoology students in Ethiopia.

He through lights on the cultures & the opportunities available among the Ethiopian people.

He highlighted the cultivation of Moringa oleifera and their exportable benefits.

The lecture was very benefit to our department students.





G.T.N.ARTS COLLEGE (Autonomous)
(Affiliated to Madurai Kamaraj University)
(Accredited by NAAC with 'B' Grade)

Department of Zoology

Zoology Association cordially invites you for a guest Lecture on
"Bio Opportunities in Africa"

On Friday 12th October 2018, 2.00 pm at A. P. J. Abdulkalam Auditorium

Programme Schedule

Prayer

Welcome Address : **Selvi. N. Ashiya Parveen**, I B. Sc.
Joint Secretary, Zoology Association.

Inaugural Address : **Lion. MJF. Dr. K. Rethinam**
Chief Executive Officer, G. T. N. Arts College, Dindigul.

Presidential Address : **Dr. A. Venkatachalam**
Principal, G. T. N. Arts College, Dindigul.

Felicitation : **Dr. N. Markkandeyan**
Academic Director, G. T. N. Arts College, Dindigul.

Mr. Durai Rethinam
Director, G. T. N. Arts College, Dindigul.

Introduction of Chief Guest : **Selvi. M. MahaJabeen**, II B. Sc.
Secretary, Zoology Association.

Key Note Address : **Dr. M. J. RAJESH**
Convener, Indian Education Forum
Embassy of India, Ethiopia.

Vote of Thanks : **Selvi. P. Vidhya Bharathi**, II B. Sc.
Member, Zoology Association.

National Anthem



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G.T.N.ARTS COLLEGE (Autonomous)
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National Science Day celebration

Charles Darwin's Club of Zoology Department cordially invites you for a
Special Lecture on
**"The Issues and Implementation of New Technologies for the
Development of the Science"**

On Thursday 28th February 2019, 10.00 am at A. P. J. Abdulkalam Auditorium

Programme Schedule

Prayer

Welcome Address

: Prof. K. Krishnaveni,
Asst. Prof & Head, Dept. of Zoology.

Inaugural Address

: Lion. MJF. Dr. K. Rethinam
Secretary & C.E.O, G. T. N. Arts College, Dindigul.

Presidential Address

: Dr. A. Venkatachalam
Principal, G. T. N. Arts College, Dindigul.

Felicitation

: Mr. Durai Rethinam
Director, G. T. N. Arts College, Dindigul.

Dr. N. Markkandeyan
Academic Director, G. T. N. Arts College, Dindigul.

Introduction of Chief Guest

: Prof. A. Jeevalatha,
Asst. Prof., Dept. of Zoology

Key Note Address

: Dr. P. Velladurai,
Assistant Professor, PG & Research Department of Zoology,
The American College, Madurai.

Vote of Thanks

: Dr. S. Dharaneedharan.
Asst. Prof., Dept. of Zoology.

National Anthem



NATIONAL SCIENCE DAY

Department of Zoology organizes a special lecture on 28th February 2019

TOPIC: THE ISSUES AND IMPLEMENTATION OF NEW TECHNOLOGIES FOR THE DEVELOPMENT OF THE SCIENCE

TIME: 10.00 A.M.

VENUE: A.P.J. ABDULKALAM AUDITORIUM.

CHIEF GUEST: DR. P. VELLADURAI
ASST. PROFESSOR
P.G & RESEARCH DEPARTMENT
OF ZOOLOGY,
THE AMERICAN COLLEGE
MADURAI.

Our chief guest Dr. P. Velladurai worked in various institutions in various academic post in various fields of Biology. He has specialised in microbiology, Immunology, Forensic science & also as a researcher in Hospitals like Vellore & Meenakshi mission. He was also a best resource person, lecturer, speaker and motivator.

In this session our chief guest gave a very good motivational speech to our students regarding creating interest, encouragement, hard work & achievement & self confidence.

He remembered our Science Achievers & Nobel prize winners of various fields of Science & their wonderful discoveries. He also gave an idea about Technique & technology & motivate the students to develop skill based intelligence rather than academic side.

Thankyou.

STATE LEVEL SEMINAR GEI '19

Department of Zoology organises
a state level seminar on 4th March 2019.

TOPIC: GENE AND ENVIRONMENTAL INTERACTION
VENUE: A.P.J. ABDULKALAM AUDITORIUM.

I SESSION

RESOURCE PERSON

DR. K. BALAKRISHNAN

ASSOCIATE PROFESSOR & HEAD

DEPT OF IMMUNOLOGY

MK UNIVERSITY

TOPIC: GENES ENVIRONMENT & HEALTH

Sir delivered a lecture on Gene Environment & health. He emphasized on activity of genes related to changes in environment & there by influences on health of human body. He also gave a information the diseases are transmitted from animals to human beings by insects after the development of Agriculture.

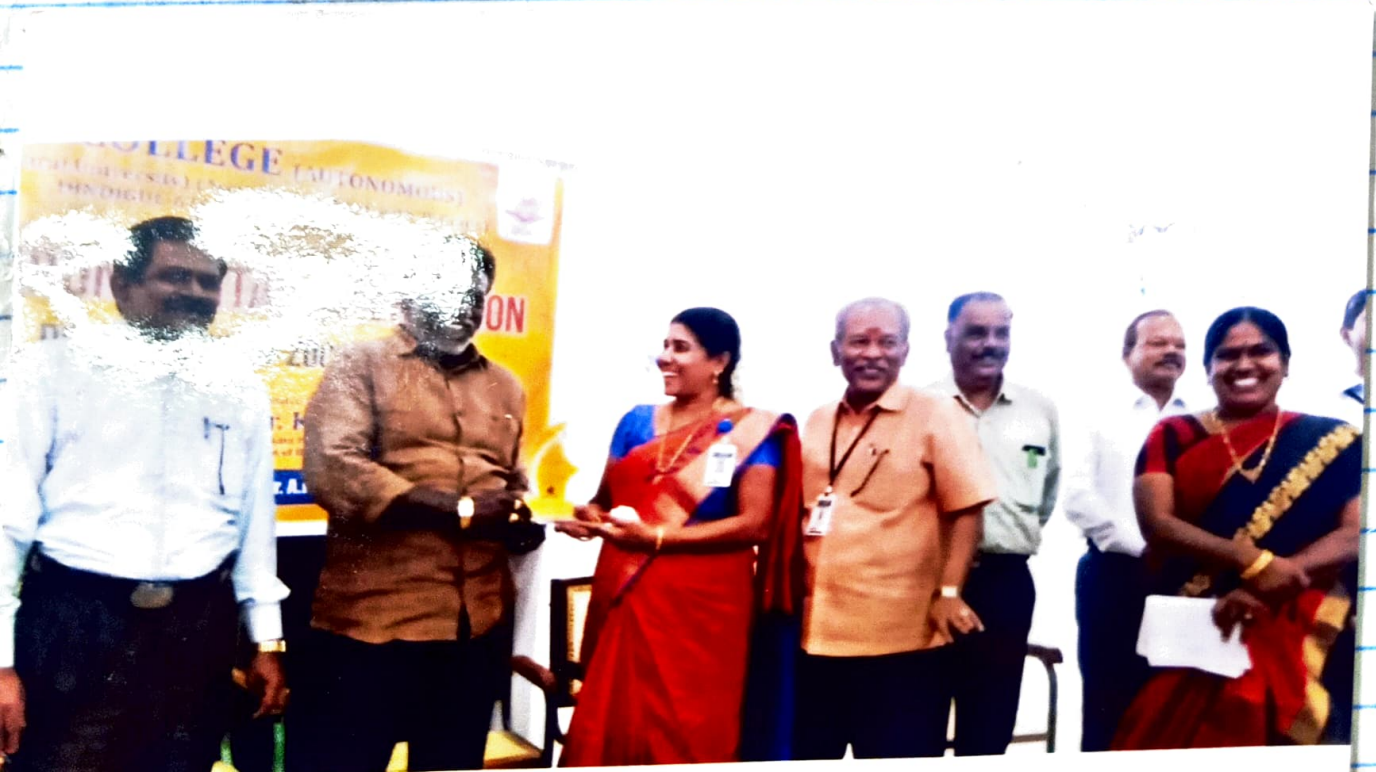
The distribution of genes varies with different populations & different regions. He also advised the students to avoid junk food & change to paleo diet to reduce diseases like diabetes & Cardiovascular problems.

Nearly 160 students participated in this session and gained a vast knowledge on genes, Environment & health.

It is very useful, thought provoking lecture

Thank you.

Dr. K. BALAKRISHNAN
Prof. of Immunology
SBS, MKU.



You are Invited

GEI '19

4th MARCH 2019



Chief Patrons
Lion. Dr. K. Rethinam
Correspondent & Secretary
Mr. Durai Rethinam
Director

Patron
Dr. N. Markkandeyan
Academic Director

Chairman
Dr. A. Venkatachalm
Principal

Organizing Secretary
Prof. K. Krishnaveni
Asst. Professor & Head, Dept of Zoology

Organizing Committee
Dr. M. Muthumari
Associate Professor & Head, Dept of Botany

Dr. N. Renugadevi
Asst. Professor, Dept of Zoology

Prof. A. Jeevalatha
Asst. Professor, Dept of Zoology

Dr. S. Dharaneedharan
Asst. Professor, Dept of Zoology

Prof. B. Subashri
Asst. Professor, Dept of Zoology

GENERAL INSTRUCTION

Registration Fee Rs. 100 /- Per Participant.

Students should report by 9.00 a.m. at the registration desk.

Lunch & Tea will be provided to all participants & accompanying staff.

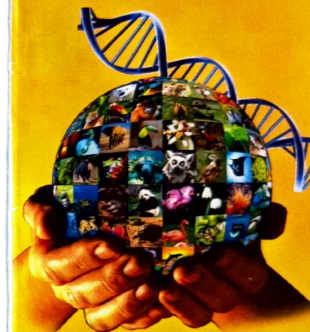
Participation Certificate will be provided.

UGC AUTONOMY GRANT SPONSORED



State Level Seminar on

GENE AND ENVIRONMENTAL INTERACTION



GEI '19

Organized by
DEPARTMENT OF ZOOLOGY

G.T.N. ARTS COLLEGE (AUTONOMOUS)
(Affiliated to Madurai Kamaraj University)
(Accredited by NAAC with 'B' Grade)
DINDIGUL-624 005

4th MARCH 2019

Venue : A.P.J. Abdulkalam Auditorium
Time : 10.00 a.m.

SESSION II

TOPIC: CORAL REEFS: THE RAIN FORESTS OF OCEAN.

VENUE: A.P.J AUDITORIUM,

RESOURCE PERSON: DR. K. JAYAKUMAR

ASST. PROFESSOR

DEPT OF ANIMAL BEHAVIOUR

& PHYSIOLOGY

SCHOOL OF BIOLOGICAL SCIENCES

M K UNIVERSITY

Sir gave a very good lecture on the importance of Coral reefs conditions needed for growth, types of corals, coral reef distribution in Gulf of Mannar, coral reef of India distribution of corals in 21 Islands from Thiruvarkodi.

Fish production is also increased at global level. He also told about scuba divers. Based on water currents & climate coral shape may change.

Coral reef associated fishes in Gulf of Mannar. Changing climate changes coral reef system. He also talked about, Due to elevation of 2-3°C surface temperature

coral changed its colour & it will die. Causes of coral bleaching. Due to stress

coral bleaching occur. If the algae takes

place of coral then it is dangerous

for other organisms as the coral reef is a habitat for many organisms. Finally

he explained about threats to corals and disease of corals by pathogens.

Sir It is a very useful, interesting



session. I assume you sir that students might have gained knowledge regarding the coral reefs play a important role in Biodiversity and it is a vital role to preserve these corals & coral reefs in our environment.

Thankyou,
Dr. K. JAYAKUMAR. Nayar
6/3/19.

Excellent arrangement
with Quinzie tempo.
JK



UGC AUTONOMY GRANT SPONSORED
STATE LEVEL WORKSHOP ON "HANDS ON
TRAINING IN PCR TECHNIQUES".

DATE : 05.03.2019.

TIME : 10 AM to 6 PM.

VENUE : A.P.J. ABDUL KALAM AUDITORIUM.

RESOURCE PERSON: R.C. MICHAEL RAJ,
TECHNICAL EXPERT, I.L.E.CO.

Department of Zoology, G.T.N. Arts College had organized a UGC sponsored Hands on Practical workshop on Polymerase Chain Reaction (PCR) technology, a basic tool for molecular biology which inculcate the basic essential molecular techniques.

This hands on training cum lecture course would have provide the theoretical basis and the Practical experience needed for understanding and executing the laboratory Procedures which are widely used in biotechnology, molecular genetics, immunology, and biochemistry.

More than 200 students from various Colleges and universities of TamilNadu, have participated and acquired the Practical knowledge of DNA Isolation, Purification, Agarose Electrophoresis and DNA amplification using Polymerase Chain reaction. A hand out of workshop material was given to each Participants.

Michael Raj
Sr Marketing Executive
Himedia Laboratories Pvt. Ltd.

All the student participants had good interaction with the resource Person.

You are Invited

HTPT '19

5th MARCH 2019





(Affiliated to Madurai Kamaraj University)
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DINDIGUL-624 005

Department of Zoology

Cordially invites you for the

Science Expo

"PANORAMA - 2019"

An intercollegiate science meet

on Wednesday 6th March 2019, 9.00 a.m.
at A.P.J. Abdulkalam Auditorium




Chief Guest

Mr. R. RAJARAMAN

Retd. Principal ic & Head of Department, Zoology
G.T.N. Arts College, Dindigul.



**WIN
Cash Prizes**

-  **3000** **1st**
-  **2000** **2nd**
-  **1000** **3rd**

PANORAMA - 19

Department of Zoology conducted a Science Expo PANORAMA 19 an intercollegiate competition on 6th March 2019 in A.P.T. Abdul Kalam Auditorium

Mr. R. RAJARAMAN, Retd Principal & Head Department of Zoology presided over the function as chief guest, Principal Academic director also participated in Valedictory function and gave presidential address. Mrs. K. Krishnaveni delivered welcome address & Mrs. A. Teeralatha introduced the Chief guest

Nearly 45 students from various colleges participated in this expo. They displayed their projects and explained well. Dr. Anitha, Assistant Professor, Dept of Chemistry APACollege w Palani, Dr Assistant professor, Dept of Physics, SBM polytechnic College, Dindigul acted as Judges and asked questions to the participants & valued the projects.

At the end I, II & III prizes were distributed to the winners. I Prizes was Rs 3000/- was won by GRI students, II prizes was given Rs 2000/- to III yr Maths G.T.N. Arts college and III prizes Rs 1000/- was awarded to Deepak Nauman I yr Physics, G.T.N. Arts college, Dindigul. Consolation prizes Rs 500/- given to 2 students namely S. Mahabeen, I Bsc Zoology & S. Swathi of I Bsc Physics, G.T.N. Arts College, Dindigul.

J. Sivalingam
6/3/19

J. Anitha
6/3/19

003legunbomy 15/06/19

Co-ordinator
Club Activities

PRINCIPAL



