



Kongunadu Arts and Science College (Autonomous)
Re-accredited by NAAC with 'A+' Grade (4th Cycle)
College of Excellence (UGC)
31st Rank among Colleges in NIRF 2022
Coimbatore – 641 029



Department of Physics, Chemistry, Computer Science and Mathematics

Under DBT Star College Scheme

Organizes

"Awareness Programme on Familiarization of Science Education to School Students"

Resource Person



Dr. S. Paulsamy
Dean, R&D
Kongunadu Arts and Science College (Autonomous)
Coimbatore

Venue:
Conference Hall

Date: 10.02.2023
Time: 10.00 AM

Conveners

Mrs. A. Manickathai.

HOD, Department of Computer Science

Dr. A. Anu Kallani.

HOD, Department of Physics

Dr. V. Sangeetha.

HOD, Department of Chemistry

Dr. V. Kokilavani.

HOD, Department of Mathematics

Organizing Secretary

Dr. D. Vijayalakshmi

Co-ordinator DBT Star
College Scheme

Patron

Dr. M. Leekshmanaswamy

Principal

Chief Patron

Dr. C.A. Vasuki

Secretary & Director

Organizing Committee Members

Dr. M. Vigneshwaran, Dr. M. Vivek Prabhu,

Dr. S. P. R. Priyalatha, Dr. E. Prakash, Dr. S. Selvi

& Dr. K. Chandha Prakash

**All are Cordially
Invited**

Maths.



**KONGUNADU ARTS AND SCIENCE COLLEGE
(AUTONOMOUS)**

Re-accredited by NAAC with A⁺ Grade - 4th cycle, College of
Excellence – UGC



Coimbatore - 641 029, Tamil Nadu, India

**DEPARTMENT OF PHYSICS, CHEMISTRY, COMPUTER SCIENCE AND
MATHEMATICS**

supported by

DBT STAR COLLEGE SCHEME

**AWARENESS PROGRAMME ON FAMILIARIZATION OF SCIENCE EDUCATION TO
SCHOOL STUDENTS**

REPORT

Name of the Event	AWARENESS PROGRAMME ON FAMILIARIZATION OF SCIENCE EDUCATION TO SCHOOL STUDENTS
Date	10.02.2023
Time	10.00 am
Resource Person With Designation	Dr. S. Paulsamy, Dean R&D of Kongunadu Arts and Science College (Autonomous), Coimbatore
Venue of the Programme	Conference Hall
Objectives of the Programme	Intention of this programme is to increase the curiosity and to familiarize science education to school students.
Outcome of the Programme	Aid the school students to attain the knowledge in Science subject through various lab tour.
Number of Beneficiaries with Class (Both Students and Faculty)	116 School students+4 School teachers

Report of the Programme

Schools from which students those who have attended this event:

- ❖ Greenfields Matriculation School, Coimbatore.
- ❖ Sri Ranganathar Matriculation & Higher Secondary School, Coimbatore.
- ❖ Annai Violet Matriculation & Higher Secondary School Coimbatore.

The programme was held in the Conference Hall at 10.00 AM. The event started with a prayer song. Welcome address delivered by Dr. A. Anu Kaliani, Associate Professor

& Head, Department of Physics. Presidential address delivered by Dr. M. Lekshmanaswamy, Principal of our institution.

The session started with an introduction about the guest speaker which was given by Dr. V. Kokilavani, Assistant Professor & Head, Department of Mathematics. The Guest Speaker was Dr. S. Paulsamy, Dean R&D of Kongunadu Arts and Science College (Autonomous), Coimbatore. He delivered his lecture on science education. He spoke about resource utilization which includes soil management, goods management, agricultural science and medicinal plant needs. He educated about the recent advancements in the field of science. He also encouraged the students to explore the vast existence of the universal science. His speech really made each and every student to aspire to get into the science domain. The session was concluded by Vote of Thanks, proposed by Dr. V. Sangeetha, Associate Professor & Head, Department of Chemistry.

The students visited the laboratories of Physics, Chemistry, Computer Science, Mathematics and Botany.



Presidential Address



Honouring Guest Speaker



Address by the Resource Person



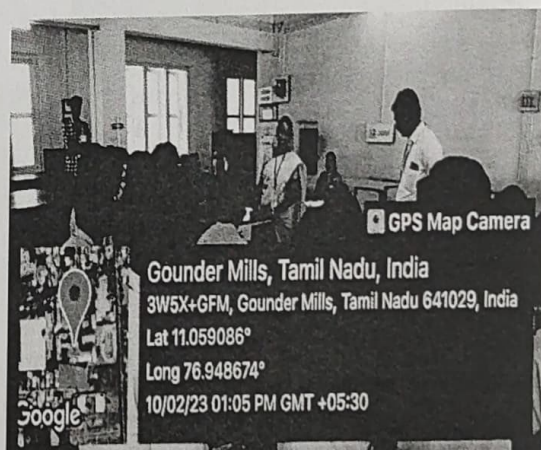
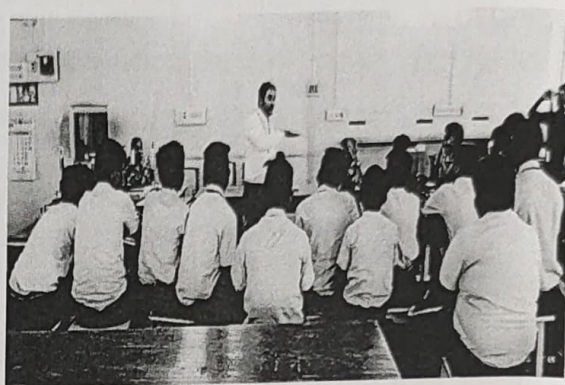
Beneficiaries

Lab Visits

Department	Time
Department of Physics	11.30 AM
Department of Chemistry	12.00 PM
Department of Computer Science	12.30 PM
Department of Mathematics	02.00 PM
Department of Botany	02.30 PM

Physics lab visit:

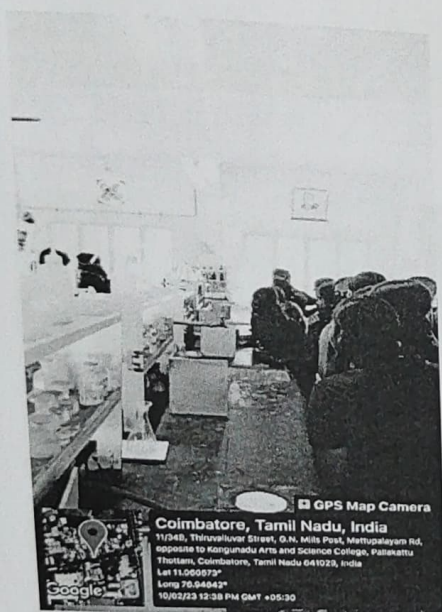
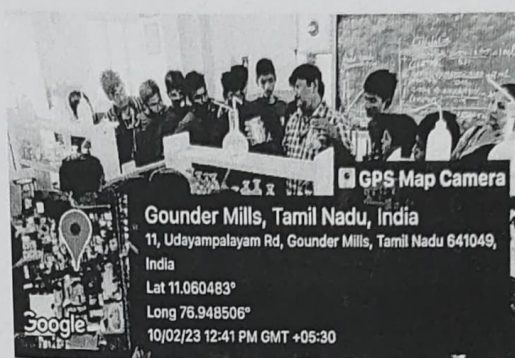
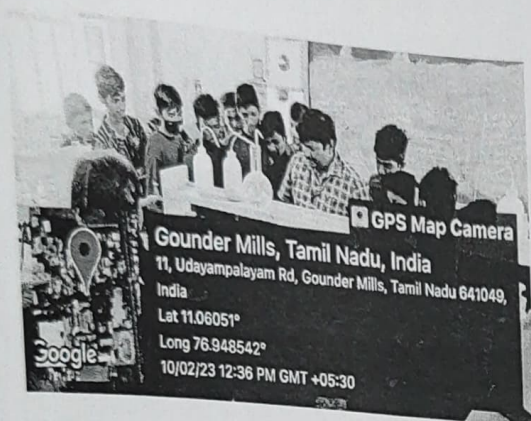
In Physics lab, the students explored and experimented various apparatus assisted by the staff members. The basic working mechanism of the instruments were demonstrated. The students interestingly practiced some of them.



Students examining the equipment's displayed

Chemistry lab visit:

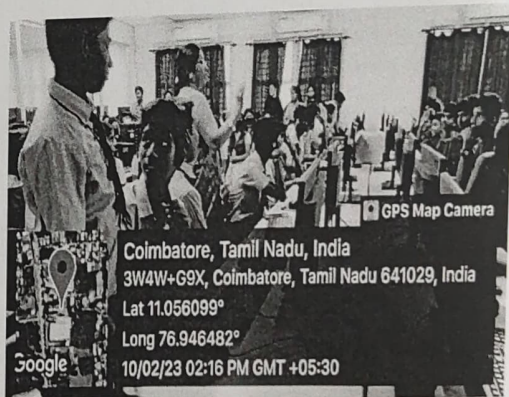
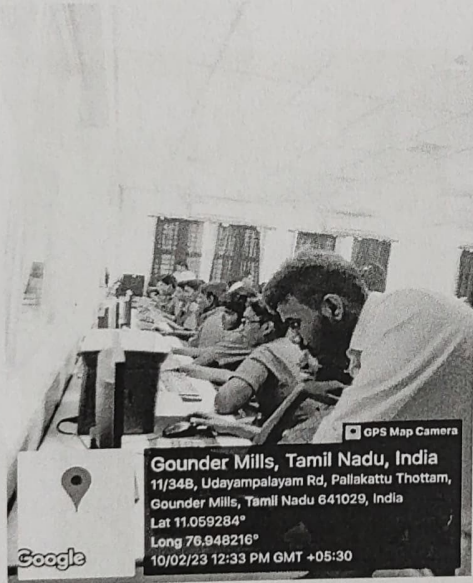
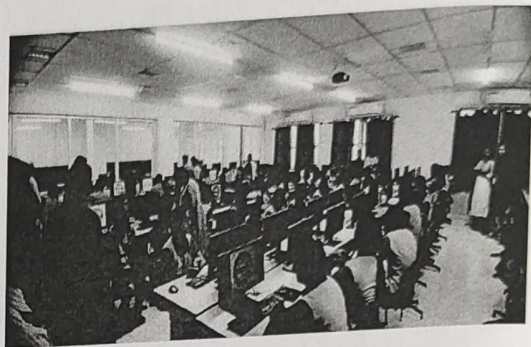
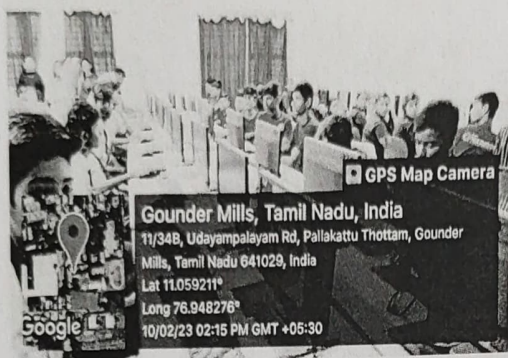
In Chemistry lab, various chemical reactions were performed practically and it induced an interest among the students to witness first-hand what they learn as a chemical equation in theory.



Students observing the illustrations performed

Computer Science lab visit:

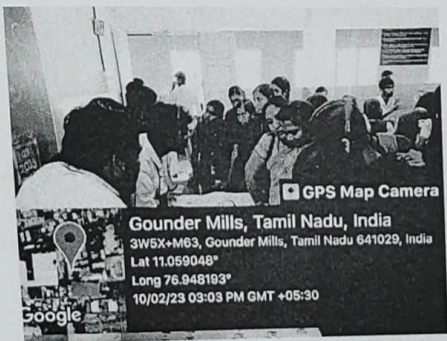
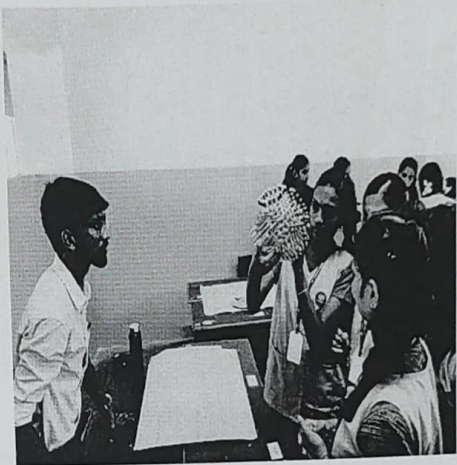
Computer labs are instrumental in helping students to learn, work and practice software and programs that makes them acquire digital skills. The students actively operated the computer systems and visualised their own ideas and interests using MS-Paint, MS-Word and some other applications.



Students enthusiastically operating the systems

Mathematics lab visit:

Mathematical models are the best way to understand mathematics through informal exploration. The students developed keen interest towards mathematics by analysing the models displayed.

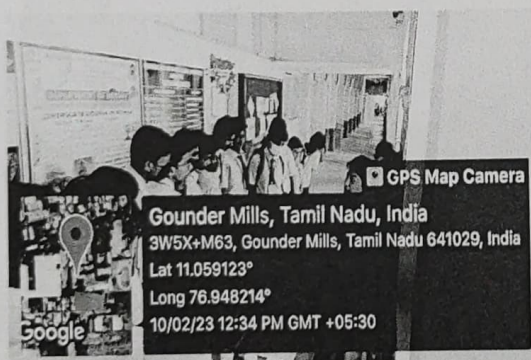
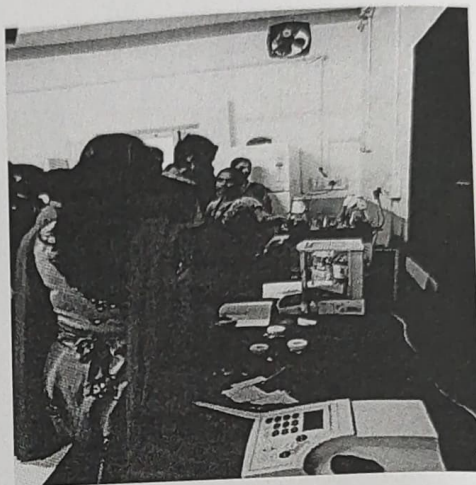


Students exploring the math display.

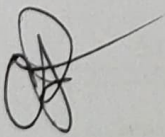
DE V KONDURU, B.A., B.L.S., B.E.D.,
Assistant Professor of Mathematics,
Department of Mathematics,
Konduradu Arts and Science College (Autonomous),
Coimbatore - 641 028.

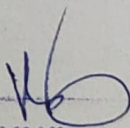
Botany lab visit:

The botany lab made students to visualise the structure, properties and biochemical processes of all forms of plant life as well as plant classification, plant diseases and the interaction of plants with their physical environment.



Students inspecting various botanical representations


Dr. C. RAVICHANDRAN, M.Sc., M.Phil., Ph.D.
Assistant Professor
Department of Mathematics
Kongunadu Arts and Science College(Autonomous)
G.N. Hills, Coimbatore - 641 029


Dr. V. KOKILAVANI, M.Sc., M.Phil., Ph.D.,
Assistant Professor and Head,
Department of Mathematics,
Kongunadu Arts and Science College(Autonomous),
Coimbatore - 641 029.

KONGUNADU

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Affiliated to Bharathiar University

31st Rank Among Colleges In NIRF 2022

COIMBATORE-641 029



ONE DAY PROGRAMME ON STRESS MANAGEMENT

Organized by

DEPARTMENT OF MATHEMATICS

Under

DBT-STAR COLLEGE SCHEME

Session 1 (For Non Teaching Staff's)

HOW TO MANAGE YOUR MIND

Mr. R. SIVAKUMAR

Yoga Therapist,

Girinath Yoga Centre

Coimbatore

Session 2

Venue: C19

10:30 AM

STRESS MANAGEMENT FOR TEACHERS

Mr. S. JELADHARAN

Counselor-Trainer,

Centre for Yogic studies,

PSGR Krishnammal College

Venue: Conference

for Women

Hall

08.03.2023

2:30 PM

ALL ARE WELCOME



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DEPARTMENT OF MATHEMATICS

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REPORT

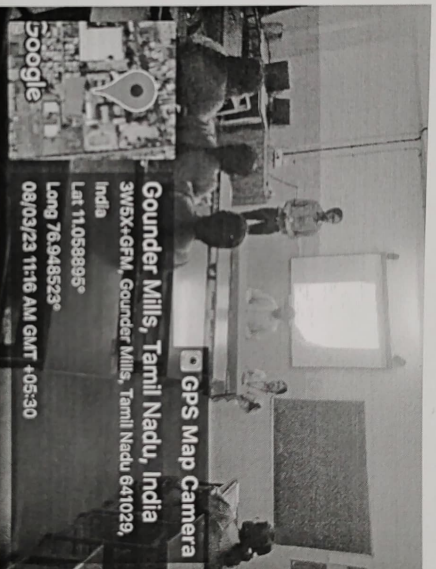
Name of the Event	One day Programme on Stress Management Session 1 (for Non-Teaching Staffs') Title: How to Manage Your Mind Session 2 (for Teachers) Title: Stress Management for Teachers
Date	08.03.2023
Time	Session 1: 10.30 AM Session 2: 2.30 PM
Resource Person With Designation	Session 1: Mr. R. Sivakumar Yoga Therapist, Girinath Yoga Centre, Coimbatore. Session 2: Mr. S. Jeladharan Counselor – Trainer, Centre for Yogic studies, PSGR Krishnammal College for Women, Coimbatore.
Venue of the Programme	Session 1: C-19 Session 2: Conference Hall
Objectives of the Programme	To educate the participants to handle the stress
Outcome of the Programme	Participants can able to enhance their skill/techniques to manage their stress effectively in their working environment.
Number of Beneficiaries	Session1: Non-Teaching Staff : 24 Session2: Teaching Staff: 45 Total: 69

Report of the Programme

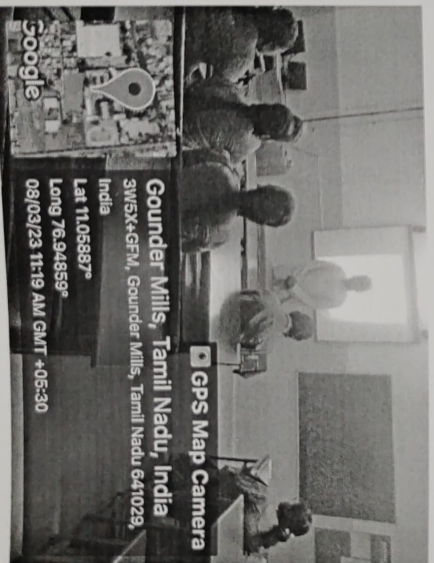
Session 1: How to Manage Your Mind

Dr. M. Vivek Prabu, Assistant Professor of Mathematics, Kongunadu Arts and Science, Coimbatore welcomed the gathering.

Dr. E. Prakash, Assistant Professor of Mathematics, introduce the Resource Person Mr. R. Sivakumar, Yoga Therapist, Girinath Yoga Centre, Coimbatore. The resource person delivered a lecture related to mind, body to overcome from stress and also he gave laughing therapy to the participants. The participants were actively done the exercise and enjoyed the session. Dr. P. Sathishmohan, Assistant Professor of Mathematics, proposed the vote of thanks.



Welcome Address by Dr. M. Vivek Prabu, Assistant Professor of Mathematics



Special Address by Mr. R. Sivakumar



Beneficiaries

Session 2: Stress Management for Teachers

Dr. D. Vijayalakshmi, Assistant Professor of Mathematics, Kongunadu Arts and Science, Coimbatore welcomed the gathering.

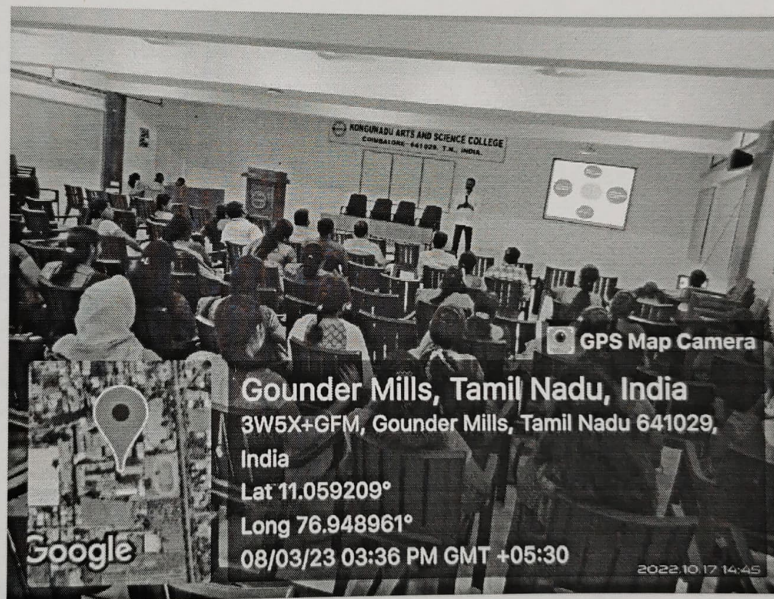
Dr. N. Mohanapriya, Assistant Professor of Mathematics, introduce the Resource Person Mr. S. Jeladharan, Counselor – Trainer, Centre for Yogic studies, PSGR Krishnammal College for Women, Coimbatore. The resource person delivered the lecture about how to effectively manage stress in the working place. Dr. S. P. R. Praiyalatha, Assistant Professor of Mathematics, proposed the vote of thanks.



Welcome Address by Dr. D. Vijayalakshmi, Assistant Professor of Mathematics



Guest introduction by Dr. N. Mohanapriya



Special Address by Mr. S. Jeladharan

Star College Department Coordinator

Dr. C. RAVICHANDRAN, M.Sc., M.Phil., Ph.D.
Assistant Professor
Department of Mathematics
Kongunadu Arts and Science College(Autonomous)
G.N. Mills (Po), Coimbatore - 641 029

Head of the Department

Dr. V. KOKILAVANI, M.Sc., M.Phil., Ph.D.,
Assistant Professor and Head,
Department of Mathematics,
Kongunadu Arts and Science College(Autonomous),
Coimbatore - 641 029.



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DEPARTMENT OF MATHEMATICS

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DBT STAR COLLEGE SCHEME

REPORT

Name of the Event	Visit to Vanavasi Seva Kendram, Vadavalli, Coimbatore
Date	11.03.2023
Place of visit	Vanavasi Seva Kendram, Vadavalli, Coimbatore
Objectives of the Programme	To help the tribal community children with basic academic needs and provide them with foundation level knowledge in Mathematics
Outcome of the Programme	Tribal Community children residing in Vanavasi Seva Kendra utilized the guidance of our faculty members and students and equipped themselves by learning few techniques to improve their speedy calculations
Number of Beneficiaries	10

Vanavasi Seva Kendram is a students' hostel run by NGO for the welfare of the children of tribal community. At present there are 10 students residing in Vanavasi Seva Kendram. Our faculty members and students visited Vanavasi Seva Kendram on 11.03.2023 and provided notebooks and stationaries to those students. Our faculty members and students interacted with those children and helped them by teaching the fundamentals of mathematics. Memorizing techniques and speedy calculations based activities were conducted.



Faculty Members and Students providing
stationaries and note books



Faculty Members and Students training the tribal community children

Star College Department Coordinator

Head of the Department



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Coimbatore – 641 029.

DEPARTMENT OF MATHEMATICS

&

SWAMI VIVEKANANDA STUDY CIRCLE

Jointly Organizes

*Those have to dream before
your dreams can come true.*



YOUTH AWAKENING DAY CELEBRATION

Under DBT Star College Scheme

“Role of Youth to make Bharathaa VISWAGURU”

by

SHRI. RAM GOPALARATHNAM

17-10-2022



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Coimbatore - 641 029, Tamil Nadu, India



DEPARTMENT OF MATHEMATICS & SWAMI VIVEKANANDA STUDY CIRCLE

supported by

DBT STAR COLLEGE SCHEME

REPORT

Name of the Event	YOUTH AWAKENING DAY CELEBRATION
Date	17.10.2022
Time	2.00pm – 4.00pm
Resource Person With Designation	• Shri. Ram Gopalarathinam Motivational Speaker
Venue of the Programme	Seminar Hall
Objectives of the Programme	“Role of Youth to make Bharatha a VISWAGURU”
Outcome of the Programme	The role of the youth in the nation building is crucial. They are problem solvers, have a positive influence on other young people and the nation, and are extremely ambitious. They have the ability to create an identity for themselves and move the nation forward. The youth can make their beautiful land flourish and shine in success.
Number of Beneficiaries with Class (Both Students and Faculty)	93 students and 11 staff members

Report of the Programme

The PG and Research Department of Mathematics and Swami Vivekananda Study circle organized Youth Awakening Day Celebration under DBT-Star College Scheme on 17.10.2022 at 2.00pm in Seminar Hall. **Shri. Ram Gopalarathinam**, motivational speaker was the resource person. He gave a talk on “Role of Youth to make Bharatha a VISWAGURU”. He motivates the students “How to enlighten their life instead of enjoyment” and also emphasized the youth with positive thinking to make this Bharatha a Viswaguru. Dr.M.Lekeshmanaswamy, Principal KASC and Dr.S.R.Madhan Shankar, Dean Academics felicitates the gathering. Totally 93 students and 11 staff members from various departments got benefitted.



Signature of
Department Coordinator

Dr. C. RAVICHANDRAN, M.Sc., M.Phil., Ph.D.
Assistant Professor
Department of Mathematics
Kongunadu Arts and Science College(Autonomous)
G.N. Mills (Po), Coimbatore - 641 029

Signature of
Head of the Department

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