



DMI College of Engineering
Department of Science and Humanities
NCETSH- 2023

DMI College of Engineering
Department of Science and Humanities
NATIONAL CONFERENCE ON EMERGING TECHNIQUES IN SCIENCE AND
HUMANITIES

DATE: 09-02-2023 & 10-02-2023

VENUE: Hiroki Itho Auditorium

TIME: 9:00 A.M. – 2:50 A.M.

Chief guest:

Dr. K. Arivalagan

Department of Chemistry

Govt. Arts College for Men

Nandanam, Chennai.

The Department of Science and Humanities organized Two Day National Conference on EMERGING TECHNIQUES IN SCIENCE AND HUMANITIES (NCETSH2023). The conference was arranged on both days. The first day was organized on 9th of February 2023. The registration desk was set up at 8:30 a.m. the programme started at 9:30. The session started with prayer song followed by the Bible reading by our choir students.

The special prayer was given by our Administrator Rev. Sr. P. Pradeeba. The proceeding was released by our dignitaries. The welcome address was done by our Head of the Department, Dr. R. Ambrose Prabhu. Our Principal, Dr. N. Azhagesan thanked the Department of S & H in special address. Dr.J.Subashini, Associate Professor, S & H introduced the chief guest Dr. K. Arivalagan, Department of Chemistry, Government Arts College for Men, Chennai.

The chief guest was honoured by our Administrator Rev. Sr. P. Pradeeba and our Principal Dr. N. Azhagesan with a memento and shawl. The chief guest addressed the students. He gave them a clarity of the difference between hard work and smart work with some examples. He also motivated the students to apply for Engineering Services Examination which is applicable for an engineering student. There was a tea break at 10:20. After the break the chief guest gave a general talk on “DAILY LIFE USES OF CHEMISTRY”.

After the general talk many research scholars, professors from other colleges presented their paper. Our first year students also presented their papers. The presentation took place in different seminar halls simultaneously.

The second day was organized on 10th of February 2023. Students were grouped into batches and they presented their work in front of Deans and HoDs who acted as the chair person or judge. Each chair nominated the best team. The program started with prayer song followed by the Bible reading by our choir students. Our Correspondent Rev. Sr. M. K. Teresa felicitated the gathering. The best presentations were awarded with certificates. The session ended by the words of gratitude. The vote of thanks was done by Ms. V. Geetha, Assistant Professor, S&H.



1.1 Dignitaries standing for prayer

**NATIONAL CONFERENCE ON
EMERGING TECHNIQUES IN
SCIENCE AND HUMANITIES
NCETSH 2023**

09th & 10th February 2023

REGISTRATION FORM

Name:
Designation:
Organization:
Address for Correspondence:
Paper Title:
Phone:
E-Mail:
D.D. No./ NEFT : Date:
Bank Name:
Signature of the Participant:

Registration Fee Details

Faculty and Industry Person (Presentation) : Rs.750/
Faculty and Industry Person (Participation): Rs.500/
Research Scholars : Rs.500/
U/G and P.G Students : Rs.100/
Registration fee taken as a D.D in favour of "DMI College of Engineering" payable at Chennai should be sent to the convener.

For E-Payment:

A/C Name: DMI College of Engineering
A.C. No: 551901010050543
Bank: Union Bank of India, Branch: Porur
IFSC code: UBIN0555193

Address for Correspondence:

The Convener, NCETSH 2021
DMI College of Engineering
Palanchur, Nazarethpet Post
Chennai-600123

Website: <https://ncetsh2022.mailchimp.com/>

Contact Number: 9894988836

Organizing Committee

Chief Patron

Rev. Fr. Dr. J. E. Arulraj, Founder and Chairman,
DFT Group of Institutions

Patron

Rev. Sr. S. Gnanaselvam, Managing Trustee
Rev. Sr. M. K. Teresa, Correspondent
Rev. Sr. P. Pradeeba, Administrator

Organizing Chair

Dr. N. Azhagesan, Principal

Convener

Dr. R. Ambrose Prabhu, Asso. Professor
HOD / S&H

Co Convener

Dr. Immaculate, Professor

COORDINATORS

Dr. Subashini, J, Asso. Professor
Dr. Petchiammal, Asso. Professor
Ms. S. Sneha, Asst. Professor
Ms. S. Jaswini Janice, Asst. Professor

ADVISORY COMMITTEE

Dr. Chidambara Vinayagam, Principal,
Rajeswari Vedachalam Government Arts College,
Chengalpattu
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NIT Warangal, Telangana
Dr. M. Karl Chinnu,
Dr. Ambedkar Govt. Arts College, Chennai.
Dr. Senthil Murugan,
SIVET Arts and Science College, Chennai.
Dr. Syed Ibrahim,
VSB Engineering College, Karur.
Dr. E. Manikandan,
Government Arts and Science College, Thenmangur.
Dr. A. Chandrasekaran,
Sri Sivasubramaniya Nadar College of Engineering,
Kalayakkam,
Dr. V. Natarajan,
Rajalakshmi Institute of Technology, Chennai.

**NATIONAL
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NCETSH 2023
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Organized by
Department of Science and Humanities
DMI COLLEGE OF ENGINEERING
Palanchur, Nazarethpet Post,
Chennai- 600123
www.dmice.ac.in

Guidelines for Submission of Paper

Full length paper, having abstract, key words and references, may be sent for assessment of the technical committee. The paper should be prepared on A4 size sheet with a margin of 1.5 cm on all sides. Paper should also be in MS word format, font size 12 pt, Times New Roman and single line spacing. Length of the paper is requested to be 8 to 12. Papers can be sent in hard copy or through email to ncetsh2021@dmice.ac.in

Dates to Remember

Submission of one page abstract : 15/12/2022
Last date for submission of paper : 31/12/2022
Notification of acceptance of the paper : 27/12/2022
Last date for registration : 02/02/2023

Who can apply?

Category 1: Researchers and faculties (Original and unpublished, review or research papers are invited for presentation in the conference).
Category 2: UG and PG students of Science and Humanities are encouraged to submit their original project work as papers for presentation.

Salient Features of the Conference

1. Abstract Proceedings with ISBN number.
2. Post Conference publication in Scopus Indexed and UGC care journals.
3. Awards / Cash prizes will be given for the best paper based on the originality of work and its applicability.

NOTE:

About the Institution

DMI College of Engineering came into existence in the year 2001. The college is established with six UG programmes and five PG programmes. This College is spaced out in a sprawling campus of 55 acres of land, and it is located in a serene environment at Palanchur situated on the Chennai-Bangalore National Highway and of 20 km from the International Airport, Chennai. DMI College of Engineering concedes the students to enjoy a highly fulfilling experience at the campus with a variety of extra curricular activities and skill development programmes along with regular academics. With several faculty development programmes, workshops and conferences, DMICE is continuing renewal and growth of the faculty in all facets of their professional lives.

Department of Science and Humanities

DMI College of Engineering (DMICE), Chennai has established Science and Humanities Department when it started in the year 2001 with well-versed members of faculty. It initiated with an aim of providing a strong foundation in basic sciences and communication and it enable the students to be competent Engineers. The S&H block comprised with four departments such as Physics, Chemistry, Mathematics and English. The prime focus of the department is to provide a conceptual base in Basic Sciences which form a foundation to the Engineering subjects. The department has been encouraging the conduct of workshops and seminars to enable the faculty to have proficiency in the respective fields of research. Considering the swift knowledge development and the technological changes the

Aim and Scope of the Conference

This Conference facilitates the researchers, students and faculty members to present and share knowledge, advances ideas and applications in the current scenario on various fields of Science and Humanities. It provides scopes to researchers to meet and interact with the speakers and subject experts.

Theme for Paper Presentation

- Eco Criticism
- Nature and Literature
- Literature and Ecology
- Pure Mathematics
- Applied Mathematics
- Functional Materials, crystal growth
- Advanced functional materials
- Non linear waves
- Storage devices used in e-vehicles
- Removal of hazards from water and soil
- Utilization of non-conventional energy resource

RESOURCE PERSONS

Dr. R. S. Selvaraj,
NIT Warangal, Telangana
Prof. Dr. K. Madhukar,
Osmania University, Hyderabad.
Dr. K. Arivalagan,



Cordially Invite you for
Two Day National Conference on

**EMERGING TECHNIQUES IN
SCIENCE & HUMANITIES**
(NCETSH 2023)

Organized by
Department of Science & Humanities

Chief Guest



Dr. K. Arivalagan
Department of Chemistry
Govt. Arts College for Men,
Nandanam, Chennai

Date: 09th & 10th Feb, 2023

Venue: Hiroki Itho Auditorium

Rev.Sr.M.K.Teresa
Correspondent

Rev.Sr.P.Pradeeba
Administrator

Dr.N.Azhagesan
Principal

Dr.R.Ambrose Prabhu
HOD-S&H



1.4 Special prayer by Administrator Rev. Sr. P. Pradeeba



1.5 Dignitaries released the proceedings.



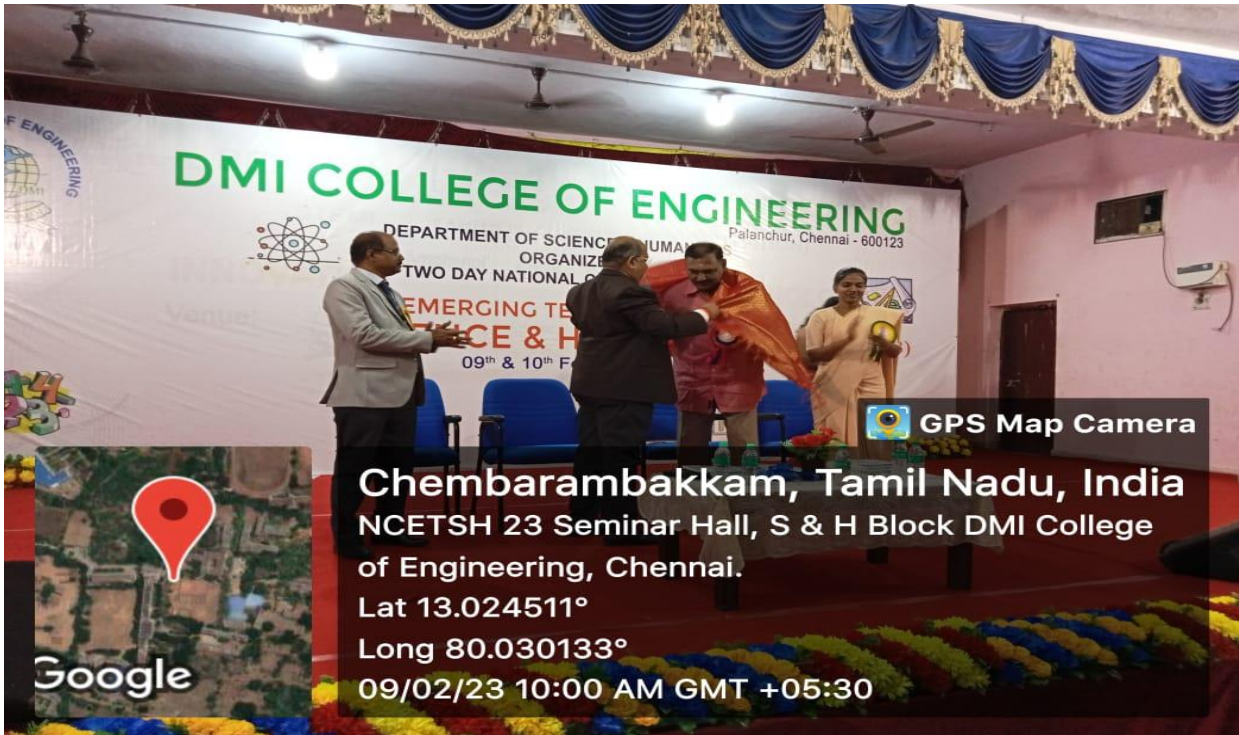
1.6 Proceedings of the National Conference



1.7 Special Address by Principal Dr. N. Azhagesan



1.8 Chief Guest Introduction by Dr. J. Subashini



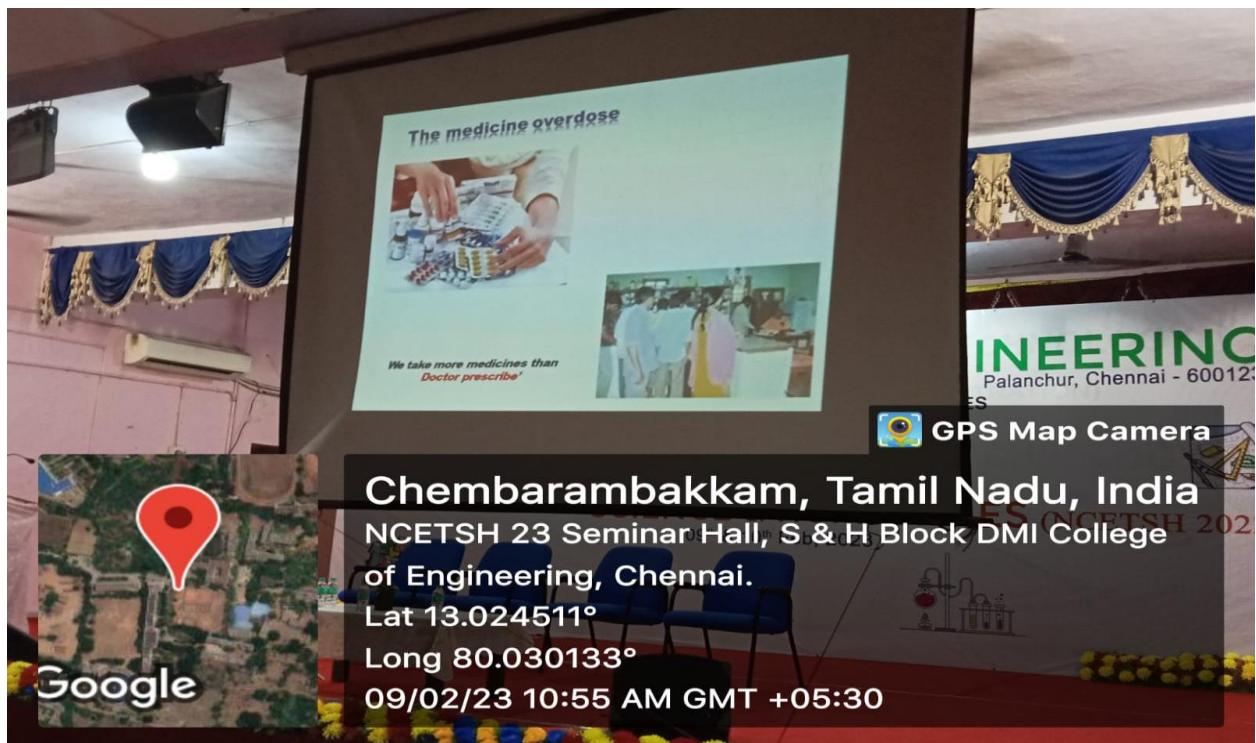
1.9 Principal honouring the Chief Guest with a shawl



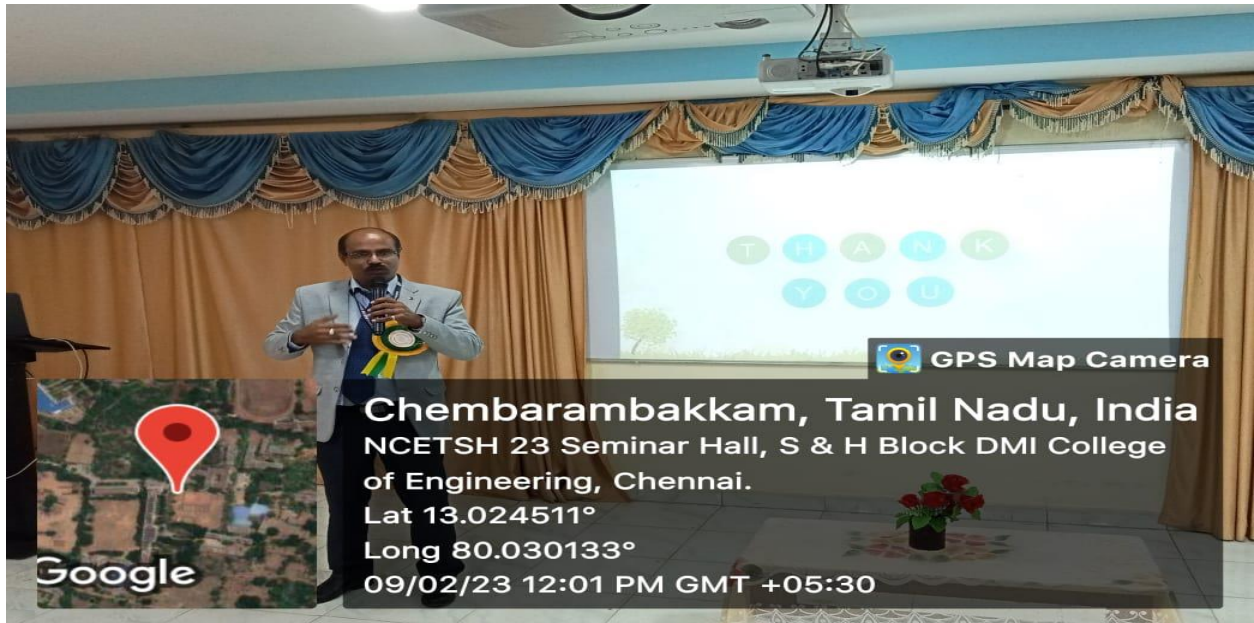
1.10 Administrator Rev. Sr. P. Pradeeba honouring the chief guest with the memento.



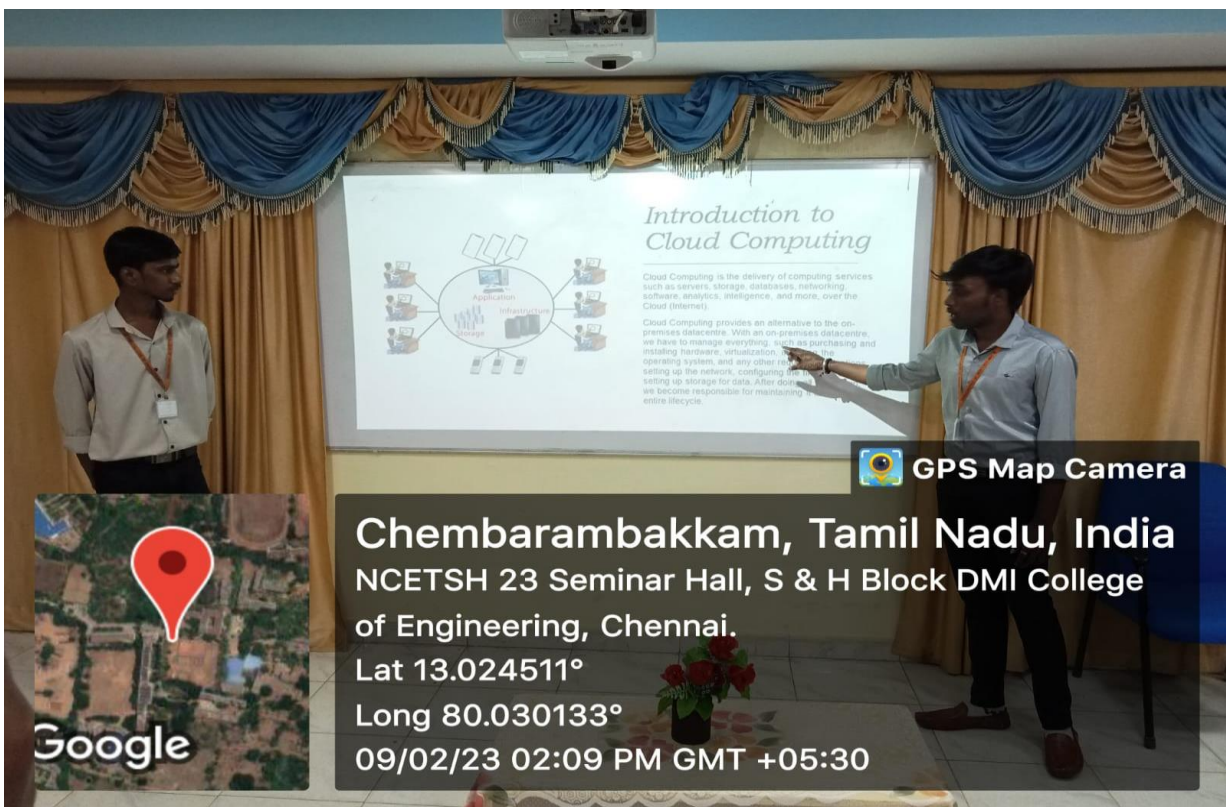
1.11 Chief Guest gives a general talk.



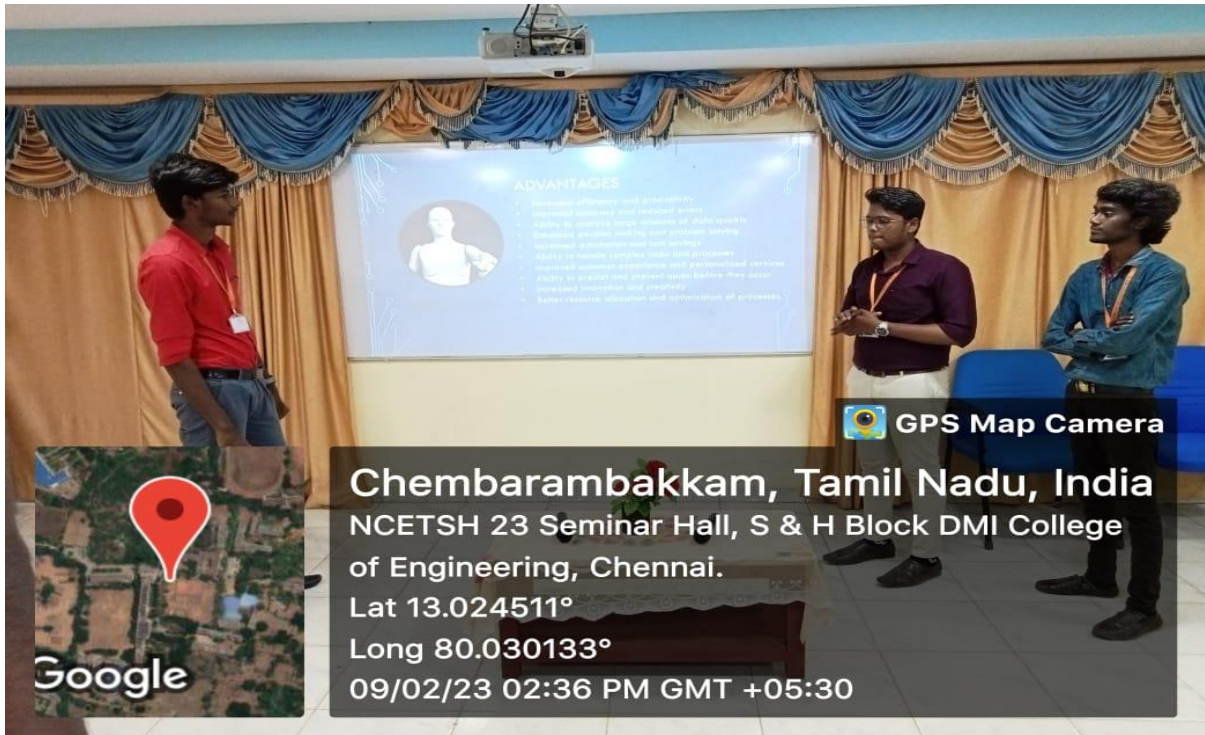
1.12 Chief guest presented the slides.



1.13 Dr. R. Ambrose Prabhu addressed the gathering.



2.1 First year students presenting their paper.



2.2 First year students presenting their paper



2.3 Distribution of certificates for the students.



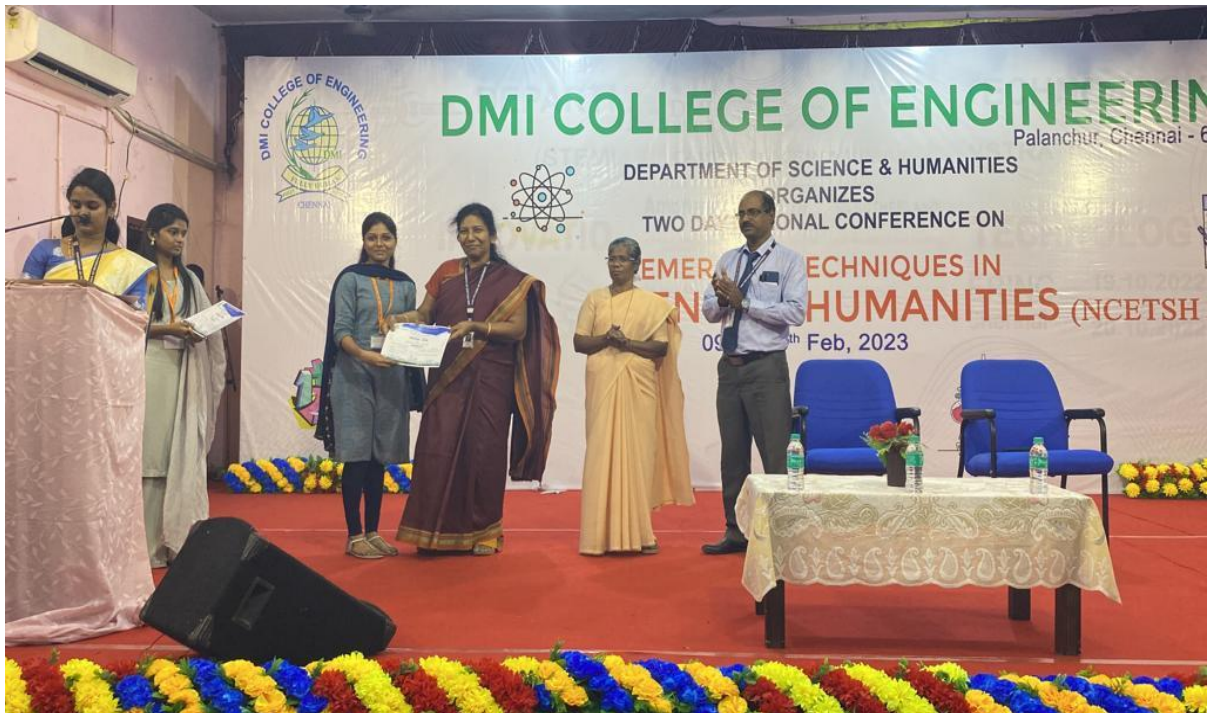
2.4 Distribution of certificate for the external



2.5 Distribution of certificates for the students.



2.6 Distribution of certificates for the students.



2.7 Distribution of certificates for the students.