

**KASC SCIENCE FORUM
ACTIVITIES**

KONGU ARTS AND SCIENCE COLLEGE,(AUTONOMOUS)
ERODE – 638107

KASC SCIENCE FORUM 2021-2022



KASC Science Forum comprise of Faculty and student members belonging to Biochemistry, Biotechnology, Mathematics, Computer Technology and Information Technology, Computer Science, Computer Application, Costume Design and Fashion, Physics, Catering Science Departments.

ACTIVITIES (2021- 2022)

- KASC Science forum was inaugurated by **Dr. Nellai Muthu , Former Scientist, ISRO, Chennai on 27.07.2021** through Google Meet on the occasion of Sixth Death Anniversary of **Shri Dr.Abdul Kalam,**
100 Science Forum Members attended the Programme and Science forum students took Dr APJ Kalam's Ten Point Oath on that occasion
- To mark the occasion of National Science Day'2022, KASC Science Forum in association with DBT Star Departments organized “ Start up- Innovative ideas ” contest for all UG and PG students on topics ‘App Development’ and ‘Process / Product Development’
- As part of Skill Transfer Activity ‘Fixing the Unfixed’, a Programme on “Hardware, Mobile Service and software installation” was organized with Student Volunteers demonstrating and training our College students on 23.05.2022.



Dr. N. RAMAN
PRINCIPAL,
KONGU ARTS AND SCIENCE COLLEGE
(AUTONOMOUS)
NANJANAPURAM, ERODE - 638 107

KONGU ARTS AND SCIENCE COLLEGE,(AUTONOMOUS)
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KASC SCIENCE FORUM 2019-2020



KASC Science Forum comprise of Faculty and student members belonging to Biochemistry, Biotechnology, Mathematics, Computer Technology and Information Technology, Computer Science, Computer Application, Costume Design and Fashion, Physics, Catering Science Departments.

ACTIVITIES (2020- 2021)

- KASC Science forum was inaugurated by **Dr. S.Mani**, Former State President, Tamilnadu Science Forum through Zoom meeting (*Meeting ID : <https://us02web.zoom.us/j/9470331507>*) on 07.07.2020.
- KASC Science forum observed Fifth Death Anniversary of **Shri Dr.Abdul Kalam**, Ex President on 27.07.2020 and students recited poems remembering the achievements of the Space Scientist. Science forum students took Dr APJ Kalam's Ten Point Oath on that occasion
- '**Youth Awakening Day**' was celebrated on 15.10.2020 to mark the occasion of Ex.President **Dr.APJ. Abdul Kalam's Birthday** and a special lecture by **Mr. Jaya Murugan**, President Tamilnadu Science Forum, Salem on '**Remembering Dr.Kalam-A Rejuvenation of his Vision 2020**' was arranged online via Google Meet (*Meeting ID : meet.google.com/tms-ijqe-cqm*) for Science forum students.
- As part of Celebration of '**Youth Awakening Day**' an **Intra collegiate Essay completion on the topic 'Vision 2020 in 2020'** was organized for our College students and Cash Prizes were awarded to top Three winners.

Ms.Shifa Anjum of III BSc CDF, Ms.A.Sheerin Sittara of II BSc Physics, Ms. M.Krittika of III BSc Mathematics won the First, Second, Third Prizes and were awarded cash Prize of Rs.1000, Rs.600, Rs.400 respectively.




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KASC SCIENCE FORUM 2019-2020



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ACTIVITIES (2019- 2020)

- KASC Science forum observed Fourth Death Anniversary of **Shri Dr.Abdul Kalam**, Ex President on 27.07.2019 and students recited poems remembering the achievements of the Space Scientist.
- Our Science Forum students participated in the “ World Space Week – 2019” (WSW-2019) exhibition jointly organized by Satish Dhawan Space Centre – SHAR, Sriharikota, Indian Space Research Organization (ISRO), Tamilnadu School Education Department and Gobi Arts & Science College, Gobichettipalayam at Gobi Arts & Science College, Gobichettipalayam on 05.10.2019.
- ‘**Student Enlightenment Day**’ was celebrated on 15.10.2019 to mark the occasion of Ex.President **Dr.APJ. Abdul Kalam’s Birthday** and Science forum students took Dr APJ Kalam’s Ten Point Oath on that occasion and recited poems remembering the achievements of inspiring leader.
- ‘**E-Waste Management**’ programme is routinely carried out by Science forum students in the Campus and the E-Waste is handed over to “Olirum Erode’ periodically.
- **Guest lecture on ‘Communication with Aliens’** was organised on 15.02.2020 and **Dr.S.Krishnakumar** Senior scientific Officer, DRDO , Chennai was the Resource Person.

Students Achievement:

K.Sivaprakash, II BCA has won Prizes in various competitions (List Enclosed)




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KASC SCIENCE FORUM 2018-2019




KASC Science Forum comprise of Faculty and student members belonging to Biochemistry, Biotechnology, Mathematics, Computer Technology and Information Technology, Computer Science, Computer Application, Costume Design and Fashion, Physics, Catering Science Departments.

ACTIVITIES (2018- 2019)

- KASC Science forum observed Third Death Anniversary of **Shri Dr.Abdul Kalam**, Ex President on 27.07.2018 and students recited poems remembering the achievements of the Space Scientist.
- KASC Science forum was inaugurated by **Mr. Jaya Murugan**, President Tamilnadu Science Forum, Salem on 14.08.2018. During the occasion, Science Forum students demonstrated Science Projects.
- '**Student Enlightenment Day**' was celebrated on 15.10.2018 to mark the occasion of Ex.President **Dr.APJ. Abdul Kalam's Birthday** and Science forum students took Dr APJ Kalam's Ten Point Oath on that occasion and recited poems remembering the achievements of inspiring leader.
- As part of Extension activity, a Workshop on '**Computer Hardware**' as well as **Awareness Program on 'E-Waste Management'** were conducted for students of Government High School Students, Kumalankuttai on 12.01.2019.
- An Innovative Skill Transfer Activity '**Fixing the Unfixed**' is conducted with Student Volunteers demonstrating and training the Science forum students in fixing/ repairing Household appliances on 06.02 2019.
- '**Astro Club**' is inaugurated by **Mr. T.Jaya Murugan**, President Tamilnadu Science Forum, Salem to provide a platform for enthusiastic students with celestial passion to learn about the Wonders of Cosmos ,followed with Sky Watching Program on 07.02.2019
- '**National Science Day**' was celebrated on 28.02.2019 and various competitions viz., Student Projects, Innovative Idea Contest, Poster Presentation were conducted on the occasion.




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KASC SCIENCE FORUM 2017-2018



KASC Science Forum comprise of Faculty and student members belonging to Biochemistry, Biotechnology, Mathematics, Computer Technology and Information Technology, Computer Science, Computer Application, Costume Design and Fashion, Physics, Catering Science Departments.

ACTIVITIES (2017- 2018)

- Skit Program was arranged on ‘**Awareness on Environmental Hazards of Electronic Wastes**’ by Science Forum Student Volunteers on 08.08.2017.
- KASC Science forum observed Second Death Anniversary of **Shri Dr.Abdul Kalam**, Ex President on 27.07.2017 and students recited poems remembering the achievements of the Space Scientist.
- KASC Science forum was inaugurated by **Mr.R.Kumaran**, CEO and President, Kanini Software Developers, Erode on 10.08.2017. During the occasion, Science Forum students demonstrated Science Projects.
- Our Science Forum students participated in the **Open House Science exhibition** on 30.08.2017 - 1.09.2017 and won prizes in the Science Exhibit events.
- ‘**Student Enlightenment Day**’ was celebrated on 15.10.2017 to mark the occasion of Ex.President **Dr.APJ. Abdul Kalam’s Birthday** and Science forum students took Dr APJ Kalam’s Ten Point Oath on that occasion and recited poems remembering the achievements of inspiring leader.




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KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS), ERODE

KASC SCIENCE FORUM

Skill Transfer Activity

(23.05.2022)



REPORT



- ❖ As part of Skill Transfer Activity 'Fixing the Unfixed', a Programme on "Hardware, Mobile Service and software installation" was organized with Student Volunteers demonstrating and training our College students on 23.05.2022.



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Dr. N. RAMAN

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KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS), ERODE

KASC SCIENCE FORUM

NATIONAL SCIENCE DAY CELEBRATION'

(27.02.2022)

REPORT



KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)
NANJANAPURAM, ERODE - 638 107

DBT STAR COLLEGE SCHEME

DBT STAR DEPARTMENTS
Department of Biotechnology, Department of Computer Science, Department of Information Science, Department of Mathematics, Department of Physics, Department of Chemistry, Department of Environmental Science, Department of Food Technology, Department of Health, Safety and Environment, Department of Mechanical Engineering, Department of Metallurgical Engineering, Department of Polymer Engineering, Department of Textile Engineering, Department of VLSI Technology, Department of Welding Technology, Department of Yarn Technology, Department of Zoology

NATIONAL SCIENCE DAY CELEBRATIONS - FEBRUARY 2022

CONCEPTS
Department: Computer Science
Topic: Data General and Science and Technology
Open for all students
Date: 28.02.2022
Time: 10.00 am - 12.00 pm
Rules:
• Project Via Google Link
• Final round will be Online

CONCEPTS
Department: Bio-technology
Topic: Calculating India's Post-Independence achievements in Science and Technology
Open for all students
Last Date to Submit: 28.02.2022
Rules:
• Only one poster will be accepted for all sites
• There are no limitations and any color may be used.
• The designer needs to explain the progress and meaning of the colors used.
• The design should be accompanied by a written description of the concept and features of the topic.
• Submitted the poster to PPT or PDF format

CONCEPTS
Department: Mathematics
Topic: Innovations for Sustainable Development
Open for all students
Date: 28.02.2022
Last Date of Registration: 23.02.2022
Rules:
• Single Participant per Model
• It should be a working Model
• Official Presentation

STARTUP INNOVATIVE IDEAS
From: KASC Science Forum
Content preparation may include a written PPT or video presentation
Open for all students
Last Date for submission: 28.02.2022
Topics:
1. A new technology, design, product or app
2. Process / Product Innovation
3. Innovation in existing technology
4. A new product or service
5. A new process or method
6. A new material or component
7. A new device or instrument
8. A new system or software
9. A new service or business model
10. A new business model
11. A new social or environmental impact
12. A new cultural or artistic expression
13. A new educational or research methodology
14. A new scientific discovery or invention
15. A new artistic or creative expression
16. A new social or environmental impact
17. A new cultural or artistic expression
18. A new educational or research methodology
19. A new scientific discovery or invention
20. A new artistic or creative expression

STOP VISIT
INNOVATION 2022
ON
28.02.2022
KASC FORUM

"The essence of science is independent thinking, hard work and self-empowerment"
-Richard Feynman, MIT Professor

❖ To mark the occasion of National Science Day'2022, KASC Science Forum in association with DBT Star Departments organized "Start up- Innovative ideas" contest for all UG and PG students on topics 'App Development' and 'Process / Product Development'

Start up –Innovative Ideas –Prize winners

S.No	Name	Prize
1.	VELAVAN N I BSc BIOTECHNOLOGY	FIRST
2.	SRIRAM K I BSc INFORMATION TECHNOLOGY	SECOND
3.	RAGUL KUMAR S II MBA	THIRD



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KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS), ERODE

KASC SCIENCE FORUM



“Inauguration of KASC SCIENCE FORUM Activities” ON 27.07.2021

REPORT



INAUGURATION OF KASC SCIENCE FORUM & REMEMBERING Dr. ABDUL KALAM ON HIS SIXTH DEATH ANNIVERSARY

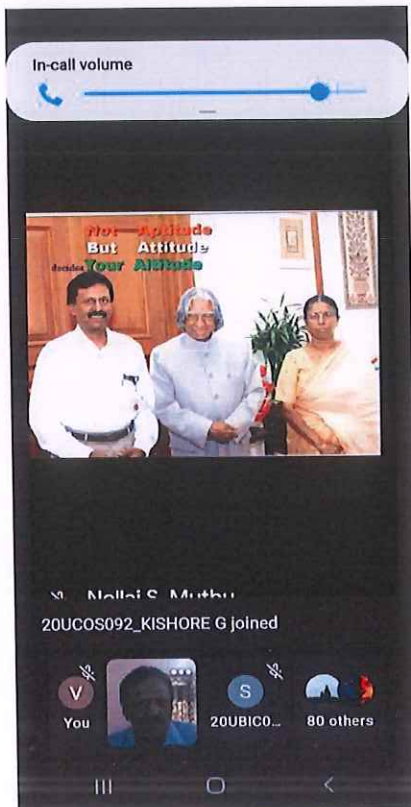


CHIEF GUEST
Dr. NELLAI S. MUTHU
FORMER SCIENTIST
INDIAN SPACE RESEARCH ORGANIZATION
(HCSTC NATIONAL AWARDEE FOR SCIENCE POPULATION)



Presidential Address
Thiru.H.Palanisamy
Correspondent, KASC

Felicitation
Dr.N.Raman
Principal, KASC



❖ KASC Science forum was inaugurated by Dr. Nellai Muthu , Former Scientist, ISRO, Chennai on 27.07.2021 through Google Meet on the occasion of Sixth Death Anniversary of Shri Dr.Abdul Kalam,

100 Science Forum Members attended the Programme and Science forum students took Dr APJ Kalam’s Ten Point Oath on that occasion



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KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS), ERODE

KASC SCIENCE FORUM

'Youth Awakening Day'

15.10.2020

REPORT

KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)
NANJANAPURAM, ERODE-638107.
KSF
KASC SCIENCE FORUM
INVITES YOU TO PARTICIPATE IN
ESSAY WRITING COMPETITION
(Exclusive for KASC students)
in remembrance of
Dr. APJ ABDUL KALAM
on his death
Anniversary
27.07.2020
TOPIC: VISION 2020
IN 2020
To Register and Upload :
Submission ends on 25.07.2020.
TOP THREE Prizes will be announced on 27.07.2020.

Essay Competition to mark the celebration of
YOUTH AWAKENING DAY
in remembrance of Bharat Ratna
Dr. APJ Abdul Kalam
Winners
I Prize:
SHIFA ANJUM
III B.Sc. CDF
II Prize:
SHEERIN SITTARA A
II B.Sc. PHYSICS
III Prize:
KRITTIKA M
III B.Sc. MATHEMATICS 'B'

As part of Celebration of 'Youth Awakening Day' an Intra collegiate Essay completion on the topic 'Vision 2020 in 2020' was organized for our College students and Cash Prizes were awarded to top Three winners. Around 60 students participated in the competition

Ms.Shifa Anjum of III BSc CDF won the First Prize with a Cash Award of Rs.1000,

Ms.A.Sheerin Sittara of II BSc Physics won the Second Prize with the Cash Award of Rs.600 and,

Ms. M.Krittika of III BSc Mathematics secured the Third Prize and received a Cash Prize of Rs.400.



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KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS), ERODE

KASC SCIENCE FORUM

'Youth Awakening Day'

15.10.2020

REPORT

KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)
ERODE-638 107

KASC SCIENCE FORUM
The Management, Correspondent, Principal, Faculty Members and Students
Cordially invite you for the
"Celebration of Youth Awakening Day"

Remembering Dr.Kalam - "A Rejuvenation of his Vision 2020"

Success Is When Your 'Signature' Changes to 'Autograph'
APJ Abdul Kalam

Chief Guest
Mr.T.Jayamurugan
President
Tamil Nadu Science Forum
Salem

DATE: 15/10/2020
TIME: 03.45pm to 04.45pm

Thiru.K.Palanisamy
Correspondent
has graciously consented to preside

Dr.N.Raman
Principal
has kindly consented to felicitate

meet.google.com/tms-ijq-cqm

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- ❖ 'Youth Awakening Day' was celebrated on 15.10.2020 to mark the occasion of Ex.President Dr.APJ. Abdul Kalam's Birthday and a special lecture by Mr. Jaya Murugan, President Tamilnadu Science Forum, Salem on 'Remembering Dr.Kalam-A Rejuvenation of his Vision 2020' was arranged online via Google Meet (Meeting ID : meet.google.com/tms-ijq-cqm) for Science forum students.
- ❖ 100 Participants including Faculty and Students of KASC Science Forum attended the Programme.



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AKONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS), ERODE

KASC SCIENCE FORUM

Inauguration of KASC SCIENCE FORUM Activities" ON 07.07.2020

REPORT

KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS) ERODE-638 107

The Management, Correspondent, Principal, Faculty Members, and Students Cordially invite you for the Inauguration of **KASC SCIENCE FORUM**

DATE: 07.07.2020
TIME: 10:30AM

Session on: **COVID - 19: Understanding the Infodemic as a Preventive Measure**

Chief Guest: **Prof. Dr. N.MANI**
Former State President
Tamilnadu Science Forum

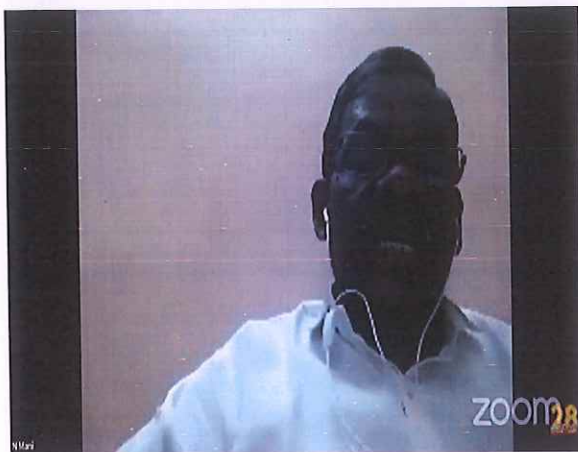
INAUGURATION THROUGH ZOOM

Dr. N. Palanisamy
Correspondent
has graciously consented to preside over the function

Dr. Ramani
Principal
has kindly consented to felicitate the function

- ❖ KASC Science forum was inaugurated by Dr. S.Mani, Former State President, Tamilnadu Science Forum through Zoom meeting (Meeting ID : <https://us02web.zoom.us/j/9470331507>) on 07.07.2020.

100 Science Forum Members attended the Programme and gained a new perspective on the impact of Infodemic especially with regard to Covid 19 and its potential severe implications on public health globally .



KASC Science Forum Prof Dr. N. MANI

185 views • Streamed live on Jul 7, 2020

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↓
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 PRINCIPAL,
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KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS), ERODE

KASC SCIENCE FORUM

NATIONAL SCIENCE DAY CELEBRATION'

(27.02.2018)



REPORT



➤ National Science Day' was celebrated on 27.02.2018 and Dr.S.Krishnakumar, Senior Technical Officer, DRDA, Chennai was the Chief guest on the occasion.



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KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS), ERODE

KASC SCIENCE FORUM

E-waste Awareness Program

(17.02.2018 & 23.02.2018)



REPORT



- E-waste Awareness Skit Program was arranged for Tribal People at Vinobha Nagar near Sathyamangalam
- Our Science Forum Volunteers joined the Campaign on Management and Disposal of E-waste with Olirum Erode and Erode District Collectorate on 23.02.2018 and handed over E-waste on and off campus collected by our Students..



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KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS), ERODE

KASC SCIENCE FORUM

DST sponsored

INSPIRE SCIENCE CAMP

(26 -30 DECEMBER 2017)

REPORT



- Organised - Department of Science and Technology (DST) sponsored Inspire Internship Science Camp for 5 days from 26 to 30 December, 2017.
- 152 students selected from 15 schools from various parts in and around Erode participated in the camp.
- The camp was inaugurated by a noted Scientist Dr. R.Ramaraj, CSIR Emiretus Scientist, Madurai Kamaraj University, Madurai.
- 16 mentors from various parts of India participated and shared their novel thoughts and rich experience with the aspirants.

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KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS), ERODE

KASC SCIENCE FORUM



“Inauguration of KASC SCIENCE FORUM Activities” ON 10.08.2017

REPORT



- o As part of E-waste Management activity, a Skit Program was arranged on ‘Awareness on Environmental Hazards of Electronic Wastes’ by Science Forum Student Volunteers in the college campus on 08.08.2017.

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Dr. N. RAMAN
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KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS), ERODE

KASC SCIENCE FORUM



"Inauguration of KASC SCIENCE FORUM Activities" ON 10.08.2017


REPORT

 **KONGU ARTS AND SCIENCE COLLEGE**
(AUTONOMOUS)
ERODE 638 107

INVITATION

The Management, Principal, Staff and Students
Cordially invite you to the
Inauguration of
SCIENCE FORUM
Thiru. A.K. ILANGO
Correspondent, KASC
has graciously consented to Preside over the function
Dr. N. RAMAN
Principal, KASC
has kindly consented to Felicitate the function
Thiru. R. KUMARAN
CEO and President
Kanini Software Developers, Erode
has kindly acceded to deliver the Special Address

Date: 10.08.2017 Time: 10:00 a.m
Venue: PG Seminar Hall


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- KASC Science forum was inaugurated by Mr.R.Kumaran, CEO and President, Kanini Software Developers, Erode on 10.08.2017.
- During the occasion, Science Forum students demonstrated Science Projects.



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