



MES COLLEGE ERUMELY

NATIONAL SCIENCE DAY



MES COLLEGE ERUMELY
DEPARTMENT OF ELECTRONICS

Association Inauguration and a seminar on Ham Radio

Program Schedule

Date : 10th Oct'2018

Venue : Seminar hall

Resource person : Moncy Joseph

Prayer

Welcome Speech : Jais John (Faculty & Coordinator, Dept. of Electronics)

Presidential Address : Jisha C.K (HOD, Dept. of Electronics)

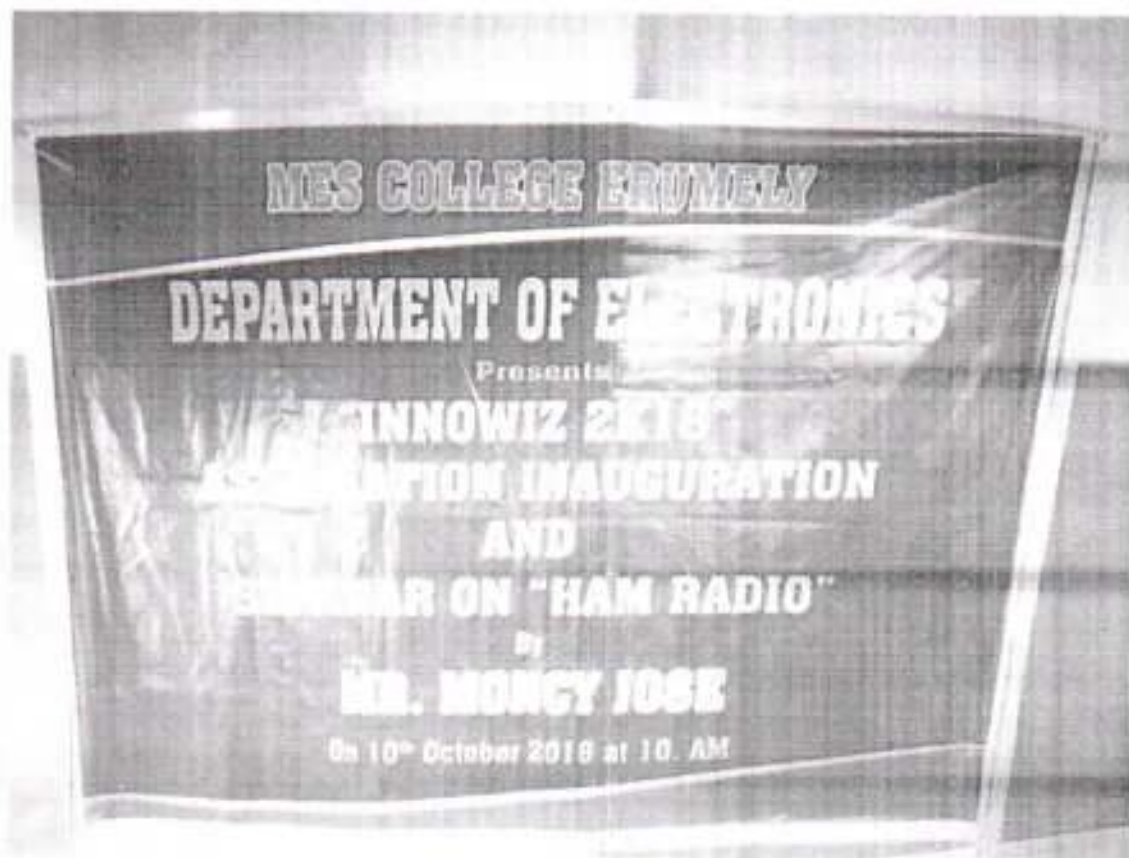
Inauguration : Maheen M.N (Principal, MES College, Erumely)

Keynote Address : Moncy Joseph

Vote of thanks : Akhil Krishna (Student Coordinator)

The department of Electronics was organized the inaugural function of Electronic association INNOWIZ on 10th October 2018. The function also includes a seminar on ham radio. Mr. Jais John welcomed the gathering. The chief guest, Mr. Moncy Joseph delivered the keynote address and enlightened the students about ham radio. Mrs. Jisha C.K, head of the department, presided over the function. Mr. Akhil Krishna, second year MSc. Electronics student and association secretary presented the vote of thanks.

Following the inaugural function, seminar on ham radio was conducted. Mr. Moncy Joseph explained the basic knowledge of radio technology, operating principles, examination details and the licensing requirements to become a ham.



The main purpose of this seminar is to aware students with the usage of ham radio system and to become familiar with the technology behind it.

Ham radio is a popular hobby and service that brings people and communication together. It is used for non commercial exchange of messages, wireless experimentation and emergency communications.

During the seminar the resource person displayed some equipments like dipole antenna, portable HF and VHF sets and explained its working by alive communication with another ham.

The seminar was very informative and interesting. Students got an idea about different parts used to make a ham radio system. In the Q&A session the students asked many questions and the resource person gave answers which are easily understandable to them.

National Anthem



Quela
17/10/2018

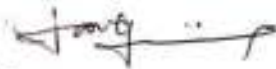
MES College Erumely

Department of Electronics

List of participants-Association Inauguration and seminar on Ham radio

Sl.No	Name	Signature
1	Abhijith R. Nair	
2	Akhil Raj	
3	Akhil Krishnan R	
4	Anagha G.	
5	Josna Jacob	
6	Shymol Shaji	
7	Sruthymol P. S.	
8	Abhijith Ashok	
9	Aby Mathew	
10	Joshly V	
11	Mahesh sasi	
12	Reshma R Nair	
13	Sayana C.A	
14	Vignesh M.R	
15	Abhigith V Prasad	
16	Akshay Vijayan	
17	Anandhu S.	
18	Aromal Anil	
19	Ashik Anil	
20	Harikrishnan U.	
21	Joji Varughese	
22	Joyal P. Roy	
23	Lijo Mathew	
24	Pranav Anil	
25	Shenju Raj	
26	Sreejith N. G.	
27	Vineesh K. Devan	

Coordinator



Head of the department
15/10/2018
D. M. S. College Erumely





M.E.S COLLEGE ERUMELY

(Approved by Govt. of Kerala & Affiliated to the Mahatma Gandhi University)

Minority Institution Certified by National Minority Education Commission

Propose, Propose P.O, Erumely, Kottayam (Dist), Kerala State - 686 509

Ph: 04828 254393, 255366 Fax: 04828 255444

www: meserumelycollege.ac.in, Email: principal@meserumelycollege.ac.in

23.01.2019

Proposed Activities of National Science Day 2019

MES, College Erumely ,One of the first self financing educational institutions was established by Muslim Educational Society, Kerala with the intention of providing opportunities for higher education to the students from remote rural areas of Kottayam and Pathanamthitta districts. The college offers 7 UG Programmes and 6 PG programmes.

Department of Electronics provide education in Electronics at graduate and post Graduate levels and these programmes are aimed for developing professionals with an expertise suitable for positions in industry, academia and government along with social responsibilities.

Proposed Activities

Department of Electronics is conducting a two day programme on 11th & 12th February 2019 connecting with the National Science Day 2019. Our theme of the program is "**Future of Automation in real life**".

With rapid development inartificial intelligence and robotics technology, automation is at a tipping point. Today, robots can perform a slew of functions without considerable human intervention. Automated machines are expected to replace almost half of the global workforce. Multiple industries, from manufacturing to Banking, are adopting automation to drive productivity, Safety, Probability, and quality.

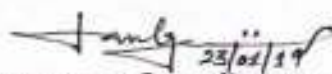
Programme Schedule

11/02/2019(Monday) :

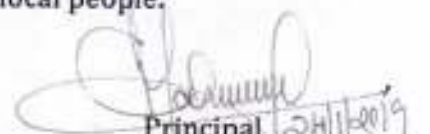
- 9.30 am -12.30 pm : Seminar - Automation in real life
: Exhibition of various automation applications
1.30 pm - 3.30 pm : Science Quiz (Degree Level)

12/02/2019 (Tuesday) :

- 9.30 am -12.30 pm : Science Quiz (School level)
1.30 pm - 3.30 pm : Exhibition for School Students and local people.


Programme Co-ordinator
JAIS JOHN




Principal 24/1/2019
MAHEEN M. N.
PRINCIPAL
M.E.S. COLLEGE ERUMELY



Kerala State Council for Science, Technology and Environment

Dr. Anilkumar C
Principal Scientist and Head
Science Education Division

12-02-2019

No.C-56/NSD/2019/KSCSTE

Sir/Madam,

Sub:- KSCSTE – National Science Day 2019- Celebrations – reg.
Ref:- File No. KSCSTE/656/2018-NSD

With reference to your proposal, I am happy to inform that KSCSTE has approved to offer financial assistance of ₹10000/- for organizing the National Science Day (NSD) 2019 celebrations, subject to the following conditions.

1. Programme schedule should be sent to KSCSTE well in advance.
2. Activities should be based on the focal theme: "Communicating Science for All" Eminent speakers/ experts may be invited to handle the sessions organized in connection with the programme.
3. Though February 28 is observed as National Science Day, the activities in your institution may be organized on any convenient date in the month of February, but on or before February 28, 2019. The activities organized after February 28, 2019 will not be considered for financial assistance.
4. Each activity should be documented. Detailed report on the various activities organized in connection with NSD - 2019 along with captioned photographs should be submitted to KSCSTE.
5. KSCSTE should be duly acknowledged in the programme and it should be written in all the brochures, banners, publicity materials, etc. 'Sponsored by Kerala State Council for Science, Technology and Environment' and supported by 'Department of Science & Technology, Govt. of India'.
6. The financial assistance may be utilized to cover the expenditure on organizing expenses, publicity materials, travel expenses, honoraria for resource persons and refreshment. Utilization of the grant for any other purpose other than the approved heads shall not be entertained.
7. On successful completion of the programme, the Head of the Institution should forward the following documents to The Director, KSCSTE - Final report on the organized programme including necessary photographs, official bank account details of Head of the Institution, audited Statement of Expenditure and Utilization Certificate in the standard format available in the KSCSTE website. Also send soft copy for all
8. The financial assistance will be disbursed to the Head of the Institution, only after the successful conduct of the programme, subject to the submission of satisfactory report and financial statements.
9. The required documents mentioned above should reach this office as early as possible after the conduct of the programme. However, the documents received after April 30, 2019 will not be entertained for release of payment and such request will be summarily rejected.

Kindly refer the Letter No and File No. in all future correspondence.
Name of the Programme Co-ordinator: Mr.Jais John

Thanking you,

Yours sincerely

Anilkumar C

To,
The Principal, MES College Erumely, Propose P O, Erumeli, Kottayam-656509

Mr.Jais John, Assistant Professor, Electronics, MES College Erumely, Propose P O, Erumeli, Kottayam-656509



Programmes

**Day 2 - Tuesday
12.2.2019**

- 9.30 am- 03.30 pm **Proyello**
Technical Expo
- 1.00 pm -3.00 pm **BRAIN STORM**
General Quiz - +2 level
Ist Prize - 3000/- Rs.
IInd Prize - 2000/- Rs.



PROTOCOLS

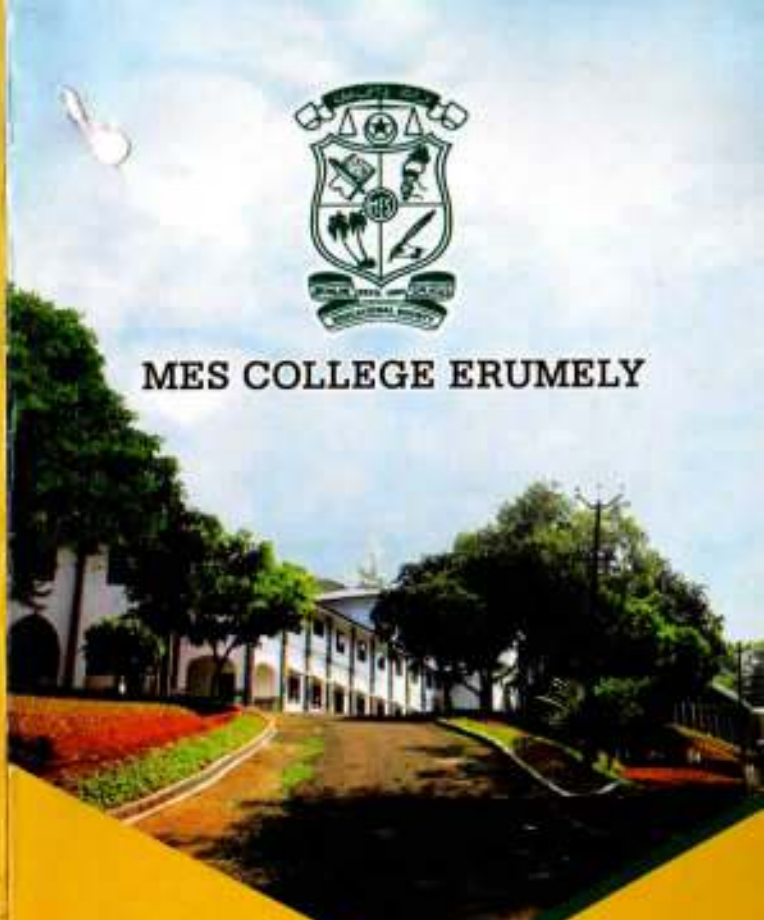
- Competent must produce their ID card & permission letters from their department.
- Those who want to view the programme must bring their ID card
- No Registration Fee.
- Students who are participating in quiz Competition should register before 9.30 am. on the day of Competition.
- There will be a Screening test for participants so they should Report before at 9.30 am.
- Decision of the judging panel will be final and cannot be questioned.

Staff Co-ordinator
Jais John - 9446803118

Students Co-ordinator
Akhil Krishna - 9656531897

Email : innowiz2k19@gmail.com

MES COLLEGE ERUMELY
ESTD 1995
(AFFILIATED TO THE MAHATMA GANDHI UNIVERSITY)
A Minority Educational Institution Certified by Kerala Minority Education Commission
PROPOSE PO., ERUMELY, KOTTAYAM (DT) PIN - 686 509
PH - 04825 - 254393, 253444, 255494
www.meserumelycollege.ac.in
Email - princ@meserumelycollege.ac.in



MES COLLEGE ERUMELY

**Department of
ELECTRONICS**

**Inter
Collegiate
Science Day
Celebration**

**INNOWIZ
2K19**

**FEBRUARY
11th & 12th**

SUPPORTED BY:
KERALA STATE COUNCIL FOR SCIENCE, TECHNOLOGY
AND ENVIRONMENT AND DST, GOVT OF INDIA

You're Invited

Sir/Madam

The creative minds of electronic students of MES College, Erumely are once again set to ignite your imagination. we would like to invite your presence and participation with immense happiness & Pleasure to grace **"Innowiz 2k19"** the Intercollegiate Science day celebration on **Feb 11th** and **12th** at MES College, Erumely.

M.N.Maheen
Principal

Jisha C.K.
Head of the Dept.

Programmes

ACERTIJO

(General Quiz-Degree Level)

Ist Prize - 5000/- Rs.

IInd Prize - 3000/- Rs.

PROYELTO

(Technical Expo)

BRAIN STORM

(General Quiz - +2 Level)

Ist Prize - 3000/- Rs.

IInd Prize - 2000/- Rs.

Programmes

Day 1 -Monday
11.2.2019

9.30 am- 12.30 pm **Seminar on**
"Future of Automation
in real Life"

Mr. SREEJITH S.
CEO & Managing Director
Ebeelabz
Ernakulam

1.00 pm -3.00 pm **ACERTIJO**
General Quiz - Degree level
Ist Prize - 5000/- Rs.
IInd Prize - 3000/- Rs.




Kerala State Council for Science, Technology and Environment
National Science Day -2019 celebrations

UTILIZATION CERTIFICATE

Certified that out of Rs. 10000/- sanctioned by Kerala State Council for Science, Technology and Environment vide Council Order No. C-56/NSD/2019/KSCSTE dated ...12/02/2019, towards financial assistance for the conduct of ..National...Science...Day..... Celebrations...2019..., an amount of Rs. 10000/-..... was utilized for the purpose for which it was sanctioned, leaving a balance of Rs. ...~~2~~(Nil) at the close of ..28/02/2019 as shown in the Statement of Expenditure annexed.

For GEETHA AND ASSOCIATES
CHARTERED ACCOUNTANTS


JAIS JOHN
Name & Signature
of Co-ordinator


Name & Signature
of Head of the Institution

MAHEEM M N
PRINCIPAL
M.S. COLLEGE ERUMELY


GEETHA HARI BSc, FCA
22220, FRN: 0152028
Name & Signature
of Chartered Accountant



**Kerala State Council for Science, Technology and Environment
National Science Day -2019 celebrations**

Statement of Expenditure

Programme: *National Science Day Celebration 2019*

Date: *11th & 12th Feb 2019* Venue: *Seminar Hall, MES College Erumeli*

Organized by: *Department of Electronics, MES College Erumeli*

Receipts	Amount (Rs.)	Payments	Amount (Rs.)
1. Amount sanctioned from KSCSTE (to be received)	10000	1. Organizing Expense (Stationary, Prize, etc)	8865
2. Refundable Temporary Loan	9065	2. Publicity (Flyer, Brochure, Certificate)	5100
3.		3. Honoraria of T A	3000
		4. Refreshment	1500
Total	19065	Total	19065

Certified that I have exercised all kinds of checks to see that the grant has been utilized for the purpose for which it was sanctioned by KSCSTE vide Council Order No. *C-56/NSD/2019/KSCSTE* dated *12/02/2019*

[Signature]
Name & Signature of Co-ordinator
TAIS JOHN

[Signature]
Name & Signature of Head of the Institution
MAHEEN M. N.
PRINCIPAL
M.E.S. COLLEGE ERUMELY

For **GEETHA AND ASSOCIATES**
CHARTERED ACCOUNTANTS
[Signature]
Name & Signature of Chartered Accountant
GEETHA HARI BSc, FCA
No. P.O. 202220, FRN: 0152628



MES/CLDC/497

www.meserumelycollege.ac.in
email: principal@meserumelyac.in

ESTD 1995

MES COLLEGE ERUMELY

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MES College P.O. Erumely, Kottayam - 686 509

Ph: 04828 254393, 255444, 255464

INNOWIZ-2K19

National Science Day Celebration

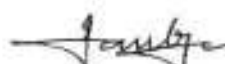
Supported By Kerala State Council For Science, Technology & Environment And DST, Govt. of India

Certificate


This is to certify that Mr./Ms. Ananthu. S. of St. Aloysius college has won the Fourth Prize in quiz competition conducted by Department of Electronics, MES College Erumely On 11th February 2019 as a part of Science day Celebration.


MAHEEN M.N.

Principal
MAHEEN M. N.
PRINCIPAL
M.E.S. COLLEGE ERUMELY


JAIS JOHN
Co-Ordinator




JISHA C. K.
H.O.D, Department of Electronics

MESec/CDC/500

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email: principal@meserumelyac.in



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INNOWIZ-2K19

National Science Day Celebration

Supported By Kerala State Council For Science, Technology & Environment And DST, Govt. of India

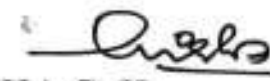
Certificate

This is to certify that Mr./Ms. *Anupama ps*..... of *Sree Subareesa college*..... has won the *Third*..... Prize in quiz competition conducted by Department of Electronics, MES College Erumely On 11th February 2019 as a part of Science day Celebration.


MAHEEN M.N. 20/2/2019
Principal
MAHEEN M. N
PRINCIPAL
M. E. S. COLLEGE ERUMELY


JAIS JOHN
Co-Ordinator




JISHA C. K.
H.O.D, Department of Electronics