



GENERAL REQUEST FORMAT FOR PROGRAMS and EVENTS

Date:- 15.02.2023

From,

Research officer
GEMS Arts & Science College

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To,

The Principal
GEMS Arts and Science College,
Ramapuram, Malappuram, 679321

Sl No	Name of Department	Name of the Program	Date	Time	
				From	To
	Research cell	Seminar on 'History and Science of Raman effect'	28.2.23	1:30 PM	

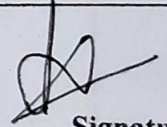
Venue: Audio-visual Theatre

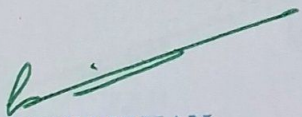
Resource person (if any): Prof. Dr. P Ravendran, University of Calicut

Associating Clubs/Departments (if any):

Sanctioning Details:

<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Not Approved
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Signature


Dr. NAVEEN MOHAN
PRINCIPAL
GEMS ARTS AND SCIENCE COLLEGE
KADUNGAPURAM (PO), RAMAPURAM
MALAPPURAM DISTRICT, KERALA-679321

Seal

- Note: 1. Brochure shall be displayed/circulated in the college notice board.
2. Program Report shall be submitted within 5 days.

Circular No: RC/2022-23/007

Date: 17.02.2023

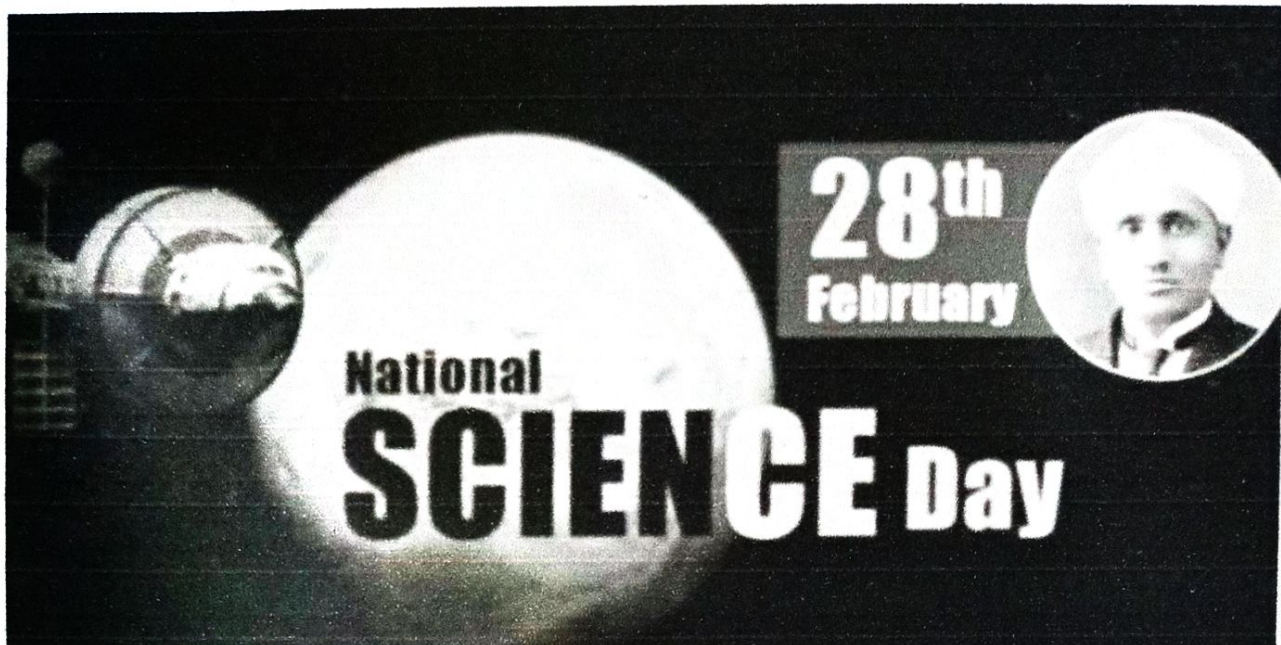
CIRCULAR

This is to inform you all that Research and Innovation Centre in association with IQAC is organizing a seminar on the topic '**History and Science of Raman Effect**' by **Prof. Dr. P Raveendran**, Former Dean of Faculty of Sciences, University of Calicut on 28.02.2023 at 1:30 PM. The venue will be at GEMS Theatre, Library and Research centre, GEMS Arts and Science College.

All the faculties are requested to participate in the same without fail.



Research Officer



Research Centre In Association
with IQAC

28.02.2023
10:30 AM - 3:30 PM

Venue
GEMS Theatre

Competitions

- PG Department of General Biotechnology- Quiz
- PG Department of Microbiology- Essay writing
- Department of Mathematics- Face painting
- PG Department of Applied Geology- Cue card

Chief Guest




Prof. Dr. P. Raveendran


Professor, Department of Chemistry
and Former Dean, Faculty of Sciences
University of Calicut

Poovathinthodiyl Raveendran is currently Professor of Chemistry and former Dean of Faculty of Sciences, University of Calicut. His specializations are in Green Chemistry, Nanoscience and Vibrational Spectroscopy. Prof. Raveendran obtained his PhD from Indian Institute of Technology, Madras and he had Post-Doctoral research experiences from AIST Japan, UNC and University of Gottingen, Germany. He has held several important positions including Chairman, Coordinator, Scientist Member, and Member of various boards under University of Calicut. He serves as visiting professor for foreign Universities: University of Aveiro, Portugal, Graduate School of Gottingen & Postdam University, Germany. He has published several research articles (more than 50) in Internationally peer reviewed journals. He had submitted patent application for the invention "Slow release fertilizer composite and process for preparation there of".



GEMS ARTS AND SCIENCE COLLEGE (Affiliated to University of Calicut),
RAMAPURAM, KADUNGAPURAM PO, 679321

Dr. Nayana P 
Research Officer


Dr. NAVEEN MOHAN
PRINCIPAL
GEMS ARTS AND SCIENCE COLLEGE
KADUNGAPURAM (PO), RAMAPURAM
MALAPPURAM DT., KERALA-679 321



GEMS ARTS AND SCIENCE COLLEGE

(A Unit of Global Education and Management Studies Co-operative Ltd., No.M.782)

(Affiliated to University of Calicut)

HISTORY AND SCIENCE OF RAMAN EFFECT

Date: 28.02.2023


Time: 1:30 PM

Venue: GEMS Theatre

Program Schedule

- Welcome Address** : Dr. Naveen Mohan
Principal,
GEMS Arts and Science College
- Felicitation** : Dr. Balagopalan Unni
Academic and Research Director
GEMS Arts and Science College
- Resource Person** : Dr. P Raveendran
Professor,
Department of Chemistry, and Former Dean,
Faculty of Sciences, University of Calicut.
- Vote of thanks** : Dr. Nayana P
Research Officer
GEMS Arts and Science College





Dr. NAVEEN MOHAN
PRINCIPAL
GEMS ARTS AND SCIENCE COLLEGE
KADUNGAPURAM (PO), RAMAPURAM
MALAPPURAM DT., KERALA-679 321

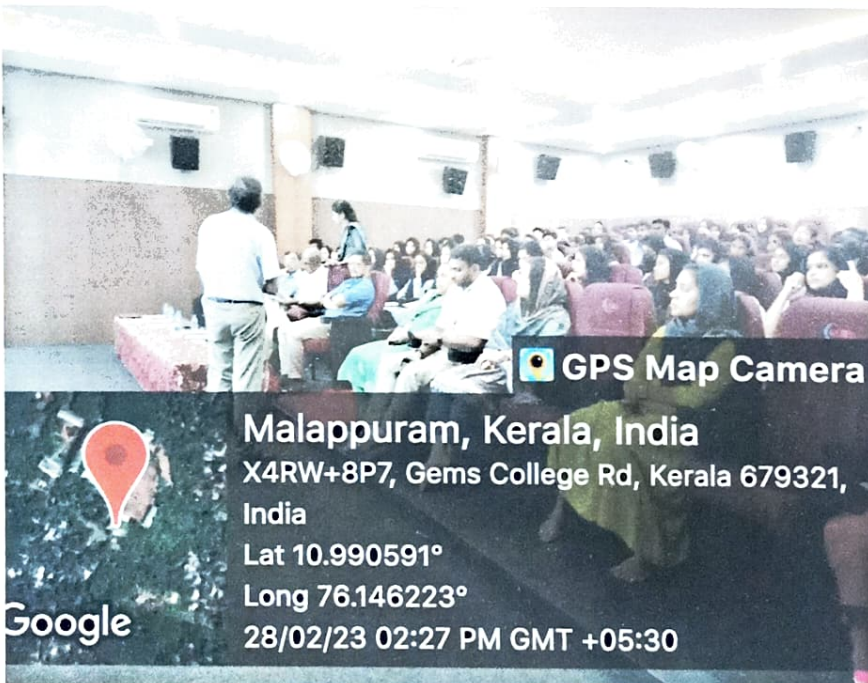
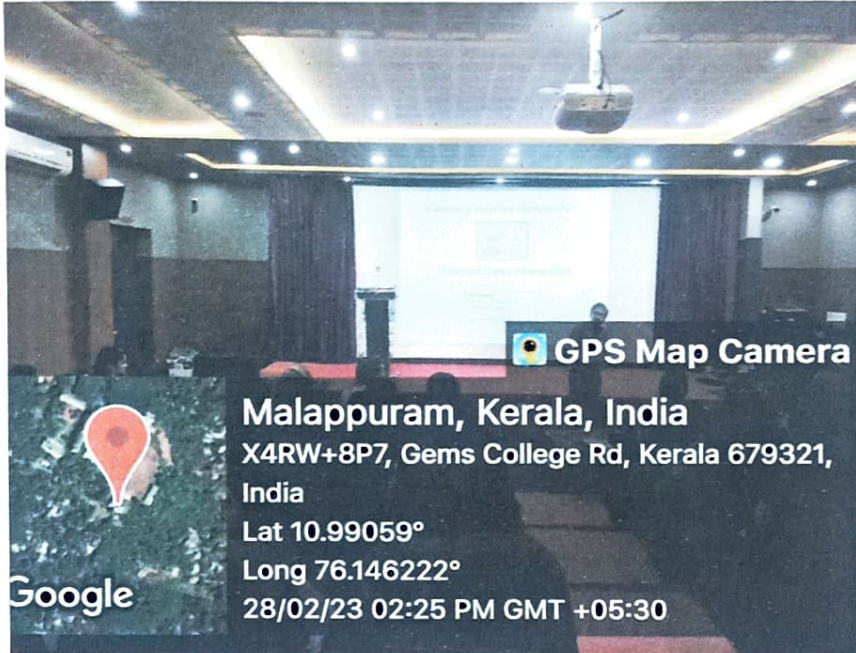
PROGRAM REPORT
HISTORY AND SCIENCE OF RAMAN EFFECT
28.02.2023

The National Science Day Celebration was organized on 28.02.2023 to commemorate the importance of science and scientific discoveries in society. The event aimed to create awareness about scientific advancements, promote scientific temper and inspire young minds to pursue scientific knowledge and research. The Chief Guest was Dr. P Raveendran, Professor, Department of Chemistry, and Former Dean, Faculty of Sciences, University of Calicut. Inauguration and the National Science Day celebration began at 1:30 PM (Venue: GEMS Theatre) with an opening ceremony. The significance of National Science Day and its theme for the year were highlighted. Dr. P Raveendran delivered a highly anticipated lecture on the topic "History and Science of Raman Effect". The lecture shed light on the life and work of Sir C. V. Raman, the discovery of the Raman Effect, and its impact on the field of spectroscopy. Dr. Raveendran elaborated on the experimental setup, theoretical understanding, and practical applications of the Raman Effect. The lecture provided valuable insights into the scientific process and its contributions to advancements in various scientific disciplines. Following the lecture, an interactive session was conducted, allowing the audience to ask questions and engage in discussions with Dr. P Raveendran. Attendees enthusiastically participated, seeking clarification on specific aspects of the Raman Effect and its relevance to current research and technologies. Various competitions such as Quiz, Essay Writing, Face painting and Cue card were organized to encourage active participation and foster scientific curiosity. Overall, the National Science Day celebration was a tremendous success, providing a platform to celebrate scientific achievements, inspire young minds, and promote scientific awareness. The lecture by Dr. P Raveendran on the history and science of the Raman Effect added significant value to the event, enriching the scientific knowledge and curiosity of the participants. About 79 participants were present for the program.




Dr. NAVEEN MOHAN
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MALAPPURAM DT., KERALA-879 321

Photographs



DR. NAVYEN MOHAN
PRINCIPAL
GEMS ARTS AND SCIENCE COLLEGE
KADUNGAPURAM (PO), RAMAPURAM
MALAPPURAM DT., KERALA-679 321

Research Centre In Association with IQAC
conducted 'National Science Day' celebration
on 28.02.2023 at 1:30 PM

Venue - GEMS Theatre (Audio-visual Theatre)
Chief Guest - Prof. Dr. P. Raveendran

- 1) M. Vasudhavan. Money
- 2) Dr Balagopalan Chinn
- 3) Dr Navien Mohan 28/2/23.
- 4) Dr. Finrose. H Finrose
- 5) Dr. Nayana. P Nayana
- 6) Resna. N. K Resna
- 7) Shameema. M Shameema
- 8) Roshni. PK Roshni
- 9) Sulthana Afrosa PP Sulthana
- 10) Silva Shihab Silva
11. Smitha Pramod Smitha
- 12) Mubasheera. M Mubasheera
- 13) Raseega Nasrin. C.K Raseega
- 14) Thasfiya. c Thasfiya
- 15.) Rabita Shoona K.p Rabita
- 16) Rumaisa Thasneem. K.A Rumaisa
- 17) HASLIP Haslip
- 18) Himna Beeigum Himna
- 19) Rishana Rishana
- 20) Aishwarya Aishwarya
21. Asna Farhat Asna
- 22) Fulkimally Rijak Fulkimally
- 23) Raseena Mohammed Ali Raseena
- 24) Aysha Aysha

Dr. NAVIEN MOHAN
PRINCIPAL


GEMS ARTS & SCIENCE COLLEGE
KADURAMPURAM (PO), RAMAMPURAM
MALAPURAM DIST., KERALA-679 321

- 25) Ramseena MP
- 26) Safwa Mohammed Rasheed
- 27) Rinsa N
- 28) Shabebathesvi
- 29) Memthas Nilofar P
- 30) Asna k.p
- 31) Baby Farzana T
- 32) Aysha
- 33) Adheena
- 34) Vismaya K.M
- 35) Jishna Shakul
- 36) Anamika
- 37) Hamsa Mariyam
- 38) wafa T
- 39) Fahiya
- 40) Farseena
- 41) Binay
- 42) Shafa ubaid
- 43) Samra
- 44) Mohammed Isak Bisal T
- 45) Sanjay N
- 46) Akseefa a.k
- 47) Shana yk
- 48) Thakseena Narghees p.v
- 49) Muhajir U.P
- 50) Sooraj
- 51) shana Parvin
- 52) Hari .g. Rajkumath
- 53) Vaishnav
- 54) Nidha Jabin EM
- 55) Sami kishna
- 56) Neha
- 57) Saleema Fahmi
- 58) Shatha Shaan

Ramseena
 Saf
 Rinsa
 Shabebathesvi
 Memthas Nilofar P
 Asna
 Baby Farzana T
 Aysha
 Adheena
 Vismaya
 Jishna
 Anamika
 Hamsa Mariyam
 wafa T
 Fahiya
 Farseena
 Binay
 Shafa
 Samra
 Mohammed Isak Bisal T
 Sanjay N
 Akseefa a.k
 Shana yk
 Thakseena Narghees p.v
 Muhajir U.P
 Sooraj
 shana Parvin
 Hari .g. Rajkumath
 Vaishnav
 Nidha Jabin EM
 Sami kishna
 Neha
 Saleema Fahmi
 Shatha Shaan

Shana yk
 28/12/2023

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|-----|---------------------|-------------------------|
| 59) | Ashwin | Ashwin |
| 60) | Rishan m | Rishan |
| 61) | Hiba Fathima - p | Hiba |
| 62) | Ummu Haniffa | Haniffa |
| 63) | Sainul Abid k | Abid |
| 64) | Muhammed Arshad c.v | Arshad |
| 65) | Aadhya | Aadhya |
| 66) | Aysha Yasmin | Aysha Yasmin |
| 67) | Adarsh | Adarsh |
| 68) | Shibili | Shibili |
| 69) | Ashique | Ashique |
| 70) | Fathima Thasni | Fathima |
| 71) | Fajisha | Fajisha |
| 72) | FARZANA | Farzana |
| 73) | Rashan k | Rashan |
| 74) | Hana Hital | Hana |
| 75) | Fedha Mol | Fedha |
| | Shijil | Shijil |
| | Nafsa Thameem | Nafsa |
| | Adhila | Adhila |
| | Hasmina beegam | Hasmina |

Dr. Nayana P 

Research Officer



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