

DECLARATION

The above information is true to the best of my knowledge. I agree to abide by the rules and regulations governing the course. If selected, I shall attend the programme for the entire duration. I also undertake the responsibility to inform the Coordinator in case I am unable to attend the course.

Place:

Date: Signature of the Applicant

SPONSORSHIP CERTIFICATE

Mr/Ms/Dr _____ is an employee of our Institute / Organization and is hereby sponsored. He/She will be permitted to attend the programme in full, if selected.

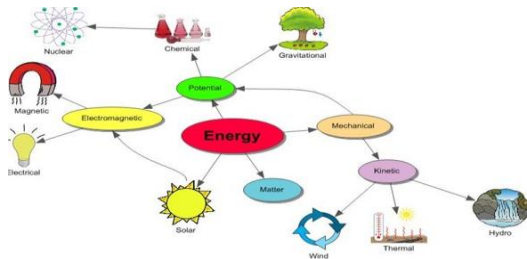
Place: Signature of the Sponsoring Authority

Date: Office Seal

Soft Copy of registration form along with payment proof should be mailed to egssah@gmail.com. Hard copy of the completed application may reach to

The Coordinators

National Symposium on
“NUCLEAR PHYSICS & RADIATION MANAGEMENT”
E.G.S. Pillay Engineering College (Autonomous)
Nagapattinam-611002
TamilNadu
Contact: +91-7373067031



ABOUT THE COLLEGE

E.G.S. Pillay Engineering College (Autonomous) is one of the pioneering non-grant engineering colleges in the state. It was established by the G. S. Pillay & Sons Educational and Charitable Trust, Nagapattinam in the year 1995. All courses are affiliated to Anna University, Chennai. Recently, the institution has been accredited by NAAC with ‘A’ grade and three of the departments namely Mechanical Engineering, EEE, CSE has been accredited by NBA. EGSPEC has been approved as a Research centre by Anna University, Chennai for the department of ECE, EEE, CSE and Mechanical. The institute has been various tie up with leading industries through MOU’s. It has good academic and placement records.

ABOUT THE DEPARTMENT (S&H)

The department has well qualified and experienced staff members and it continually updates its laboratories with modern facilities. The department conducts various seminars and workshops periodically. The department has very good infrastructural facilities, well furnished class rooms and AV halls. The teaching faculty is active in conducting research and publishing papers in reputed Journals and Conferences.

COMMITTEE MEMBERS

Mr.W.Christopher Immanuel, AP/Physics, EGSPEC
Mr.A.Jayaganthan, AP/Physics, EGSPEC
Mr.K.Iaiyaraja, AP/Physics, EGSPEC



Department of Science and Humanities

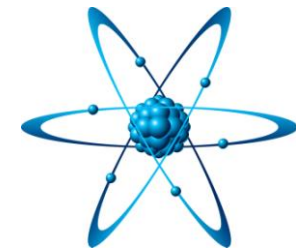
E.G.S. PILLAY ENGINEERING COLLEGE
(AUTONOMOUS)
NAGAPATTINAM – 611002, TAMILNADU

Organizing

**National symposium
On**

**“NUCLEAR PHYSICS
&
RADIATION MANAGEMENT”**

(26-04-2018 & 27-04-2018)



COORDINATORS

**Dr.Edward Anand.E
Professor of Physics**

**Dr.N.Moorthy
Asst. Prof. of Physics**



Organizing

National Symposium
On

“NUCLEAR PHYSICS & RADIATION
MANAGEMENT”

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REGISTRATION FORM

Name :
Designation :
Organization :
Gender :
Age :
Qualification :
Address for
Communication :

Mobile Number :
E-mail ID :
Experience :
Teaching : _____ years
Others (Specify) : _____ years

Signature

Transaction Details

Transaction No. :
Amount :
Date :
Bank Name :

COURSE PORTRAYAL

The scientific deliberations of the symposium consist of invited talks, seminars, contributory papers as oral and poster presentations.

TOPIC INCLUDE

The Programme will cover the following topics and not limited to

- Nuclear Structure
- Nuclear reactions
- Nuclear Astrophysics
- Hadron Physics
- Relativistic Nuclear collisions
- Electroweak interaction in nuclei
- Nuclear instrumentation and techniques
- Physics of Nuclear reactors
- Fuel management in reactors
- Safety management in reactors
- Radiation detection and shielding
- Advanced radiation sources and applications
- Applications of lasers in nuclear physics
- Laser materials and devices
- Radiation issues in advanced nuclear systems

CHIEF PATRON

Smt. Jothimani GS Pillay – Chairman, EGSP group of Institutions

Chev. S. Paramesvaran – Secretary, EGSP group of Institutions

SYMPOSIUM CHAIR

Eminent personalities from IGCAR, Kalpakkam will be the chair person for this event.

TARGET AUDIENCE

Faculty members working from Engineering and Polytechnic Colleges, UG and PG students and Research Scholars.

RESOURCE PERSONS

1. Dr. S. Natarajan, Chairman – CECEASE, NIT Tiruchirappalli
2. Dr.M.Ashok, Associate Professor – Physics, NIT Tiruchirappalli
3. Dr.S. Satyanarayanan, Senior Principal Scientist, Corrosion Production division CSIR-CECRI
4. Dr.S.Subramanian, Professor – Department of Materials and Engineering – IISc Bangalore

REGISTRATION FEE DETAILS

- Registration will be selected on first- come-first serve basis.

CATEGORY	AMOUNT
Industrial persons	Rs. 2000
Academicians	Rs. 1000
Students and Research scholars	Rs. 500

Account name	The Principal, E.G.S. Pillay Engineering College, Nagapattinam
Account number	278109000161812
Account type	Current
Bank	City Union Bank
Branch	Nagore Branch
IFS code	CIUB0000278

IMPORTANT DATES

Last Date for receipt of Applications : 20.04.2018
Intimation of Participants : 22.04.2018
Confirmation of Participants : 24.04.2018