



सत्यमेव जयते



Ministry of Science & Technology
Department of Science & Technology (DST)
Government of India, New Delhi

INSPIRE

(Innovation in Science Pursuit for Inspired Research)

DST INSPIRE SCIENCE CAMP - 2018

January 3-7, 2018

Organized by

Mar Ivanios College (Autonomous)

Mar Ivanios Vidya Nagar, Nalanchira P.O.

Thiruvananthapuram-695015, Kerala

www.marivanioscollege.com



About Mar Ivanios College



Mar Ivanios College was established in 1949 and pursues excellence upholding the far-sighted vision of our revered Founder, Servant of God Archbishop Mar Ivanios. The College currently offers 12 degree programmes and 8 post-graduate programmes. Upholding academic excellence, the institution has established six research centres. Initially a College affiliated to the erstwhile University of Travancore, the College has been affiliated to the University of Kerala since 1957. Mar Ivanios College is the first institution in the University of Kerala to receive accreditation from the National Assessment and Accreditation Council (NAAC) in 1999. The College was also the first to be re-assessed and re-accredited with "A" Grade by NAAC in 2004. In 2011 the College was re-assessed by the NAAC Peer team as part of the Third Cycle of re-accreditation process. Mar Ivanios College became the first private college affiliated to the University of Kerala to receive the status of CPE (College with Potential for Excellence) from the UGC. The College has been conferred with Autonomy status by the UGC from June 2014.

About DST-INSPIRE



"Innovation in Science Pursuit for Inspired Research" (INSPIRE) is an innovative programme initiated by the Department of Science & Technology (DST), Govt. of India, to attract talents to the excitement and study of science at an early age. DST established in 1971 has been playing significant role in the promotion of research and development in science & technology and functioning as a nodal department in organizing and promoting science & technology activities in the country. It concentrates on the following domains such as scientific and engineering research, technology development and socio-economic development. It extends these research activities to a global level through international co-operation.

About DST-INSPIRE Science Camp 2018

Mar Ivanios College is organizing a science camp with an aim of attracting and motivating the young minds of India to mould their career for research in the front line areas of science & technology. INSPIRE Science Camp will be conducted during January 3 - 7, 2018 at Mar Ivanios College. The science camp will be addressed by various Academic Fellows including Bhatnagar Awardees, Scientists of National and International repute during the five days of the camp. The students will also be exposed to hands-on experience in advanced laboratories. The camp focuses on the basic and the emerging new concepts in science & technology and attempts to make science more friendly and accessible to the young generation.

Highlights of the Science Camp

- Lectures by Eminent Scientists/Academicians
- Science Quiz
- Cultural Program
- Technical Write-up – Innovative Ideas
- Active Learning Lab
- One-to-one Student-Mentor Interaction

Financial Support to the Participants

The entire programme is offered at free of cost. All expenditures towards registration, travel, accommodation, food for all students attending INSPIRE Camp will be taken care by DST-INSPIRE program.

Eligibility Criteria

Students currently pursuing Science Stream in XI standard are eligible to apply. The students who got 94.6% (State Board), CGPA-A1 (CBSE) & 95% (ICSE) or above in their Std.X.

How to Apply?

The eligible students have to apply in the prescribed format which is given along with the information Brochure. The students should submit the filled-in registration form duly signed by Principal/Headmaster to the Programme Coordinator by post / hand on or before 21st December 2017. For registration please contact the following numbers: [8903706949](tel:8903706949) / [9895386671](tel:9895386671) / [9847314237](tel:9847314237)

Selection Criteria

Students will be selected based on their marks obtained in Std. X examination. The total number of participants for camp will be limited to 150. The selected candidates will be intimated by 23rd December 2017 via email/Phone. In addition to that 25 candidates will be reserved in the wait list on priority. The list of finally selected participants along with their registration numbers will be uploaded on the website. For further information, please visit: www.marivanioscollege.com

How to Reach

Mar Ivanios College is situated at Nalanchira which is around 8 km away from Thiruvananthapuram central railway station and 14 km away from the airport. The College is well connected by road (Thiruvananthapuram to Kottayam- M.C. Road).



Organizing Committee Members

His Beatitude Moran Mor Baselios Cardinal Cleemis Catholicos

Major Archbishop of Trivandrum (Patron & Manager)

His Excellency Most Rev. Dr. Samuel Mar Irenios (Auxiliary Bishop)

Msgr. Dr. Mathew Manakarakavil (Secretary MSC Colleges)	Dr. Sumol Varghese	Dr. C. Suju Skaria
Rev. Dr. Gigi Thomas (Principal)	Dr. Mary George	Dr. Thomson Kuruvilla
Rev. Fr. Joshua Kochuvilayil (Bursar)	Dr. Shyfa Joseph	Dr. Manju K. G
Rev. Fr. Geevarghese Valiyachangaveetil (Vice Principal)	Dr. Annie Abraham	Dr. Bindhu Alex
Dr. K. Oommachan (Vice Principal)	Dr. P.I. Paul	Dr. Suboj Baby kutty
Dr. R. Selwin Joseyphus (Programme Coordinator)	Dr. Leenamma Joseph	Dr. John Jacob
Dr. Sam Solomon (Co-coordinator)	Mrs. Suma P Oommen	Dr. Rejitha L. R
Dr. Sonia Mol Joseph (Co-coordinator)	Dr. George Lukose	Dr. Sajith Kurian
	Dr. James T Joseph	Mr. Sajeesh T
	Dr. Shirley Stewart	Dr. Linda J. P
	Dr. Jijmon K. Thomas	Dr. Roshin Elizabeth G

Mentors



Prof. M. Lakshmanan
Professor of Eminence & DST Ramanna Fellow/
DAE Raja Ramanna Fellow
Bharathidasan University, Tiruchirappalli



Prof. Srinivasan Natarajan
Solid State & Structural Chemistry Unit
Indian Institute of Science, Bengaluru



Prof. S. Ponnusamy
Department of Mathematics
IIT Madras, Chennai



Dr. V. Subramanian
Sr. Principal Scientist
CSIR-Central Leather Research Institute
Chennai



Prof. K. K. Bhasin
CSIR Emeritus Scientist, University Professor Emeritus
Department of Chemistry
Panjab University, Chandigarh



Dr. K. Kumaraswamy
Professor & Head
School of Geosciences
Bharathidasan University, Tiruchirappalli



Prof. Stephen A
Department of Nuclear Physics
University of Madras, Chennai



Dr. J. Daniel Chellappa
Senior Scientist, Technical Coordination Wing
Bhabha Atomic Research Centre
Kalpakkam



Prof. C. Shanmugham
Centre for Science Promotion & Research
Anna University, Chennai



Prof. Sivasankaran S
Department of Cardiology
Sree Chitra Tirunal Institute
for Medical Science & Technology
Thiruvananthapuram



Dr. Rajan T.P.D
Scientist, CSIR-NIST
Thiruvananthapuram



Dr. Mahesh Hariharan
Associate Professor
ISER-TVM, Thiruvananthapuram

Venue:

Mar Gregorios Conference Hall, Mar Ivanios College, Thiruvananthapuram

Important dates:

Last date to submit registration form : 21-12-2017
Intimation of selected students : 23-12-2017
Reporting date & time for participant : 03-01-2018 (8 am)

Address for Correspondence

Dr. R. Selwin Joseyphus

Programme Coordinator- DST Inspire Internship Camp
Assistant Professor of Chemistry
Mar Ivanios College (Autonomous)
Nalanchira, Thiruvananthapuram-695 015, Kerala
Mobile: +91-8903706949
E-mail: selwin.joseyphus@mic.ac.in