



MORNING STAR HOME SCIENCE COLLEGE

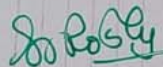
ANGAMALY

(Affiliated to Mahatma Gandhi University and Re-accredited by
NAAC with A Grade)

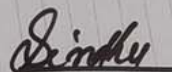
Certificate

This is to certify that ...Dr. Abi T.G., Asst. Professor, S.H. College, Thevara.....
has participated /presented a paper (Invited/Oral/Poster) in the National Seminar on **Current Trends in Organic and Computational Chemistry (CTROC-2019)** organized by Department of Chemistry, Morning Star Home Science College, Angamaly in collaboration with Kerala State Council for Science, Technology and Environment (KSCSTE) during 14th and 15th February 2019.

Angamaly
15.02.2019


Dr. Rosily A.V.
Principal




Dr. Sindhu K.S.
Convenor



REGISTRATION

	Early bird registration (up to 04-02-2019)	Spot registration
Academicians	500	550
Research Scholars	300	350
Students	200	250

*Accommodation will be arranged upon prior request only

ORGANIZING COMMITTEE

Patron	
Manager	- Rev. Mother Gracia CSN
Principal	- Rev. Sr. Dr. Rosily A.V.
Convenor	- Dr. Sindhu K.S., (HOD)
Co-convenors	- Dr. Navya Antony Ms. Meenu Jacob Ms. Preetha Balakrishnan



All correspondence shall be addressed to:

Convenor
CTROC - 2019
Department of Chemistry
Morning Star College Angamaly
Mobile: 9961822117, 9961303567
Email: morningstarchemistry@gmail.com

How to reach : Morning Star College is situated along the Aluva- Angamaly Highway (NH47) 11 Km north of Aluva and 2 km south of Angamaly. It is accessible by train as well as by bus.



Department of Chemistry
Morning Star Home Science College
Angamaly South - 683585



National Seminar on
*Current Trends in Organic and
Computational Chemistry*

CTROC - 2019

14th and 15th February 2019

Venue: Seminar Hall, MSHS College,
Angamaly

Sponsored by



The Kerala State Council for Science,
Technology and Environment (KSCSTE)

Sir/Madam,

The Department of Chemistry, Morning Star College Angamaly cordially invites Teachers, Scientists, Research Scholars and Post Graduate students of your institution to participate in the national seminar on "Current Trends in Organic and Computational Chemistry"- CTROC-2019.

Background and objectives:

In recent years, organic chemistry and computational chemistry are more focused on the synthesis of biologically active compounds and drugs, new materials with innovative properties and technologies that facilitate the industrial processes. The seminar will provide a forum for accessing the most up-to-date and authoritative knowledge from academicians and scientists, sharing best practice in the respective fields. This seminar is being intended to familiarize the participants, some of the important and recent advancements in organic and computational chemistry and to create an awareness about the possibilities of research in organic chemistry through computational methods.

Call for papers:

Interested participants are requested to send abstracts/full papers to the Convenor through E-mail on or before 31st January 2019.

About college

Morning Star Home Science College is affiliated to Mahatma Gandhi University and accredited with A Grade in NAAC (Re-accreditation Third Cycle). The institution has earned a reputation as a place of learning as well as a training centre for selfless service in tune with the motto 'Learn to Serve, Serve with Love'. The Department has been functioning from 1968 in the college and is committed to impart higher level academic education as well as value oriented education for the betterment of the individual and the society.

Dr. Sr. Rosily A.V.
Principal

Dr. Sindhu K.S.
HOD, Convenor

Programme Schedule

Day I 14.02.2019 - Thursday

Day II 15.02.2019 - Friday

8.30 - 9.00 am : **Registration**
9.00 - 10.00 am : **Inauguration**

Lecture I & II : (10.15 am - 12.30 pm)

Topic : **Transition Metal Catalyzed
Selective Functionalization
of Metallocarbenes to
N-Heterocycles**



Dr. P. Anbarasan
(Associate Professor, Dept. of
Chemistry, IIT Madras)

12.30 pm : Lunch Break

Lecture III & IV : (1.00 pm - 3.15 pm)

Topic : **Applications of Transition
Metals in Organic Synthesis**



Dr. G. Anilkumar
(Professor, School of Chemical
Sciences, Mahatma Gandhi
University Kottayam)

3.30 - 4.30 pm : **Paper/Poster Presentation**

9.00- 10.00 am : **Paper/Poster Presentation**

Lecture V & VI : (10.00 am - 12.30 pm)

Topic : **A Practical Approach to
Computational Chemistry**



Dr. Abi T. G.
(Assistant Professor, Dept of
Chemistry, Sacred Heart College,
Thevara)

12.30 pm : Lunch Break

Lecture III & IV : (1.00 pm - 3.30 pm)

Topic : **Some Fundamental Aspects
of Computational Quantum
Chemistry**



Dr. E.G. Jayasree
(Assistant Professor, Department
of Chemistry, University of
Kerala)

3.45 pm : Valedictory Session