

## **MUVATTUPUZHA**

Muvattupuzha P. O., Ernakulam Dist., Kerala - 686 661 Telephones:0485 2832361, 2836300 e-mail:nirmalacollege@gmail.com, Website: www.nirmalacollege.ac.in

### FOURTH CYCLE NAAC ACCREDITATION 2019

## **CRITERION 6**

## **GOVERNANCE, LEADERSHIP** AND MANAGEMENT

6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

## **Brochures of FDP**

Submitted to



THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL



Prof. Sukumar Azhikode Prof. K.M. Tharakan Prof. M. Leelavathi, Prof. M.S. Menon മതേതരത്വം ഇന്ത്യയിൽ

Prof. I. S. Gulati Panchayati Raj and Development

Dr. Laurie Baker Cost-Effective Housing

Dr. Kiran Bedi Mission with a Vision

Prof. M. N. Vijayan ജീവിതമൂല്വങ്ങൾ വിദ്യാദ്യാസത്തിലൂടെ

Prof. M. K. Sanu ഗാന്ധിജി - ജീവിതവും സന്ദേശവും Prof. M. V. Pylee

Fifty Years of Independence Dr. George Onakoor

പുതിയ സഹസ്രാബ്ദത്തിലെ സാംസ്ക്കാരികസമസ്വകൾ

Sri. P. J. Joseph Higher Education in 21st Century

Dr. Cyriac Thomas സംസ്ക്കാരവും വർഗ്ഗീയതയും

Dr. P. Basak Global Warming

Justice V. R. Krishna Iyer Water Patriotism

Dr. K. S. Radhakrishnan Religion and Spirituality

Dr. B. Ekbal Development of Kerala over 50 years

Dr. S. Ignacimuthu S.J. Biotechnology and Ethical Issues

Prof. M.G.S. Narayanan Colonial Modernisation in Kerala

Prof. V.N. Rajasekharan Pillai Education and Development in the Context of Globalization

T.P. Sreenivasan Indian Foreign Policy-Challenges and Opportunities

Prof. P. J. Cherian Crossing Cultures: Evidence of maritime exchanges from Pattanam archaeological site

Justice. Cyriac Joseph Role of Religion in Secular India

K.Jayakumar The Pursuit of Excellence



# Socio- Cultural Relationship and Official life

Delivered by Dr. M.C. DILEEPKUMAR

Hon. Vice Chancellor, Sree Sankara Sankrit University, Kalady

On 26th March 2014 at 10. am Msgr. Thomas Nedumkallel Auditorium Nirmala College, Muvattupuzha

Organised by

INTERNAL QUALITY ASSURANCE CELL

As part of

23rd Msgr. THOMAS NEDUMKALLEL MEMORIAL LECTURE

The time was when Msgr. Thomas Nedumkallel of revered memory shone like a star of extraordinary brilliance blazing a trail in the sphere of higher education. A gifted teacher, educationist, linguist, powerful public speaker with a silver tongue and able writer wielding a facile pen, he will remain a source of inspiration and appeal to all. He was born in a noble family at Kalloorkad in Ernakulam District on 6.10.1906.

After his schooling, he joined the prestigious St. Joseph's College, Trichinopoly and was awarded the Bachelor's Degree in Chemistry by Madras University. In response to his Divine Master's call he Joined the Sacred Heart Seminary, Ernakulam and then moved on to St. Joseph's Apostolic Seminary, Aluva and took Holy Orders on 16.11.1936. After ordination he pursued his studies and acquired the laurels of Master's Degree in Malayalam and Sanskrit. Not long after, he, for the furtherance of the cause of education embraced the teaching career and joined the staff of St. Mary's High School, Aluva. It was during his tenure as Headmaster at St. Mary's High School, Koratty, the Government of Kochi assigned to him, in recognition of his talents, the post of Director of a short-term Graduate Teachers' Training Course. On 29.6.1953 the then Archbishop of Ernakulam, Mar. Augustine Kandathil, appointed him the Principal of the newly erected

Nirmala College, Muvattupuzha in which cadre he continued till his retirement on 31.05.1970. He was not only the first Principal of this reputed Arts and Science College but also its Chief Architect. It was his foresight and constructive optimism that gave Nirmala 'a local habitation and a name'. Under his able direction Nirmala was fortunate enough to steer clear off the rocks and shoals, the wily currents and boisterous waves, the sudden storms and blinding fogs that confronted in her onward progress. On his retirement from Nirmala College, Muvattupuzha his services were requisitioned by St. Thomas Apostolic Seminary, Kottayam where he was the professor of Malayalam and Sanskrit for 15 years.

He brought out creative works like Bharathiabhimukhyam, Asramathil. Bharatiya Dhyanayogam, Suryakantham, Chirakuvaccha Vakkukal, Smarana Darpanam, Kristhunama Sahasram, Mahatwa geetam and 'Visa'. As an experienced teacher he succeeded in inculcating in young people a genuine love and taste for language and literature.

He was called

to eternal rest

on 27.04.1991.

Honourable Friends, We, on behalf of Nirmala fraternity cordially invite you to the 23rd Msgr. Thomas Nedumkallel Memorial Lecture which will be held on Wednesday, 26 March, 2014 at 2.00 pm at Nirmala College Auditorium. Dr.M.C Dileepkumar Hon. Vice Chancellor, Sree Sankara Sanskrit University, Kalady, has kindly consented to deliver the lecture on Socio-Cultural Relationship

and Official Life

We solicit your esteemed presence. Rev. Dr. Vincent Nedungattu

Dr. Suby Baby IQAC, Coordinator

21/03/2014 Muvattupuzha

Principal

Patron: Mar George Madathikandathil(Bishop of Kothamangalam)

President: Rev.Dr. Vincent Nedungattu (Principal)

Treasurer: Fr. Jose Pulparambil (Bursar), Dr. Suby Baby, (IQAC Coordinator) Staff Representatives: Dr. C. Viswanathan, Ms. Sasikala K. Joseph, Fr. Francis Michael and Sri. C.I. George

MSGR. THOMAS NEDUMKALLEL MEMORIAL LECTURE COMMITTEE



# NIRMALA COLLEGE MUVATTUPUZHA

# FACULTY DEVELOPMENT PROGRAMME

Ву

Rev. Dr. PAUL PARATHAZHAM

On

## ROLE OF CATHOLIC INSTITUTIONS IN TRANSFORMING SOCIETY

VENUE: AUDIO VISUAL HALL TIME: 01.45 PM

28 MARCH 2014

ORGANIZED BY
INTERNAL QUALITY ASSURANCE CELL (IQAC)



Nirmala College, Muvattupuzha is a first grade college which has completed 61 years of glorious service to the cause of higher education. The College celebrated the golden jubilee in the academic year in 2002-03 and treads on to conquer new heights in the path of academic excellence.

Towering aloft on the peak of a high hill, surrounded by luxuriant vegetation, intermingled by shady trees and distant from the clamour and confusion of the city, stands Nirmala college; the beacon light of learning and scholarship. Renowned for its picturesque landscape and tranquil serenity, the College provides a congenial atmosphere for study and research.

The Department of Botany was established in 1957. The department offers B.Sc. Degree in Botany with Phytochemistry and Pharmacognosy as special paper. It has always maintained good academic results. The department undertakes research projects and extension activities. It also offers UGC sponsored add on course in Rural Eco-Management, consultancy services to Kottacherril Pharmaceuticals, in mushroom cultivation, identification of medicinal and other plants.



Organizing Committee

Mar. George Madathikandathil (Patron - Bishop of Kothamangalam Diocese)

Rev. Msgr. Dr. Francis Alappatt (Manager)

Rev. Dr. Vincent Joseph (Principal)

Prof. Jose Karikunnel (Vice Principal)

Rev. Fr. Jose Pulparambil (Bursar)

Dr. K. Madhusudhanan

(Dept.of Botany, St. Albert's College, Ernakulam)

Ms. Ansy P.S. (H.O.D)

Dr. Sr. Tessy Joseph

Ms. Jaiby Cyriac

Dr. N. Shibin Mohanan

egistration

Faculty Research Scholars Rs. 500/-Rs. 300/-

Students : Rs. 150/-

(without accommodation)

Accommodation shall be arranged on payment basis on prior request

#### For Communication

Ms. Ansy P.S.

: Mob: 9446222457

(HOD & General Convenor)
Dr. Sr. Tessy Joseph

: Mob: 9496061404

(Organizing Secretary)

E-mail: nirmalabot@gmail.com

UGC, NEW DELHI

Sponsored

## **National SEMINAR ON**

Beneficial Fungi with special reference to Mushroom Cultivation, Mycorrhiza and Fungal Bio-Control Agents

December 4th & 5th 2014





Organised by

### Department of Botany Nirmala College, Muvattupuzha

(Reaccredited by NAAC with B Grade Affiliated to Mahatma Gandhi University, Kottayam)

E-mail: nirmalacollege@gmail.com Website: www.nirmalacollege.ac.in

in collaboration with Indian Farmer's Movement (INFAM), Kerala

Dear Sir/Madam,

Fungi are among the most evolutionarily and ecologically diverse organisms on the planet, providing valuable ecosystem services through their decomposition of organic matter, symbiotic associations with numerous plant and animal species, and as food sources. Moreover, it has much relevance in today's agriculture which faces an alarming rate of destruction. Thus, the fascinating rich fungal resources have a great impact on human health, development and economy. Though fungi figured prominence in academic curriculum, with the inceptions of new generation courses, its significance has been sidelined or marginalized to a great extent.

Keeping these aspects in mind the Botany Department of Nirmala College, Muvattupuzha is organizing a two day National Seminar with the generous support of University Grants Commission, New Delhi. The seminar aims to bring together experts, research scholars, students and general public on a single platform and provide a scientific insight to the agricultural significance of fungi, mycorrhizae, mushroom biology and its cultivation.

We cordially invite the faculty members, research scholars and students to participate in the seminar.

Rev.Dr. Vincent Joseph
Principal

Dr. Sr. Tessy Joseph Organizing Secretary Ms. Ansy P.S. (H.O.D)

General Convenor

Ms. Jaiby Cyriac Dr. N. Shibin Mohanan Convenors



#### Thursday, 4<sup>th</sup> December, 2014

9.00 am : Registration

9.30 am : Inaugural Session

Inauguration - *Dr. Joseph George Ray* (Professor & Director, School of Bio Science, M.G. University, Kottayam)

#### 11.00 am: Technical Session I

Mushroom technology as a potential biological tool for sustainable development.

**Dr. Meera Pandey** (Principal Scientist, Plant Pathology (Mushroom Research lab) ICAR - Indian Institute for Horticultural Reseach, Bangalore)

#### 12.30 pm : Lunch

#### 1.30 pm: Technical Session II

Farm design, tools and machinery for mushroom spawn production and cultivation. -

**Dr. G. Senthil Kumaran** (Principal Scientist, Section of Agric. Engineering, ICAR - Indian Institute for Horticultural Reseach, Bangalore)

#### 2.45 pm: Technical Session III

Disease management in garden plants

**Prof. Jacob Varghese** (Dept. of Botany, Bharathmatha College, Thrikkakara)

Paper Presentation/ Poster presentation Parallel session.

4.00 pm : Tea

#### **Call for Papers**

The papers for oral/poster presentations are invited on the following themes.

- Beneficial Fungi
   Mushrooms
- Mycorrhiza and related topics in Fungi



#### Friday, 5<sup>th</sup> December, 2014

9.30 am: Technical Session IV

"Fungal Universe for Next Generation Initiatives"

**Dr. Rajesh Kumar KC** (Scientist Agharkar Research Institute, Pune)

11.00 am: Tea

11.15 am: Technical Session V

Fungal Bio Technology -

**Dr. Ratheesh Kumar T.** (University of Geneva, Switzerland)

Paper Presentation/ Poster presentation Parallel session

1.00 pm : Lunch

2.00 pm: Technical Session VI

Agricultural significance of fungi with special reference to biofertilizers and biocontrol agents.

**Dr. K. Madhusudhanan** (Dept. of Botany St. Albert's College, Ernakulam)

3.00 pm : Valedictory function and Certificate Distribution

#### **Important Dates**

Registration and abstract

submission : 31.10.2014

Submission of full paper: 10.11.2014



## NIRMALA COLLEGE

**MUVATTUPUZHA** 

DEPARTMENT OF CHEMISTRY & INTERNAL QUALITY ASSURANCE CELL

Organize

**FACULTY DEVELOPMENT PROGRAMME** 

On

2 Dimensional NMR Specifoscopy

23 rd June 2014 Venue: Audio Visual Hall Dear Sir/Madam,

The department of chemistry Nirmala College Muvattupuzha is organizing a one day state seminar on 2 Dimensional NMR Spectroscopy on 23 <sup>rd</sup> july 2014.We cordially invite teachers, Research scholars and Post Graduate students of your institution to participate in the seminar. Looking forward to meet you

Rev.Dr.Vincent Joseph Principal Rev.Sr.CelineGeorge K. Co-ordinator

Nirmala College is a first grade arts and science college established in 1953, is managed by the Diocese of Kothamangalam. It is affiliated to M.G. University Kottayam and is re-accredited with 2.85 CGPA by NAAC.

The seminar covers all emerging frontier topics in 2 dimensional NMR.

#### **Programme**

9.30 A.M. : Registration

10.00 A.M. : Inaugural Session

Welcome : Prof. Biju Peter (Convener)

Presidential Address: Prof. Sr.Celine George K. (HOD of Chemistry)

Message : Rev.Dr.Vincent Joseph (Principal)

Inauguration &

Inaugural Address : Dr. Roji J Kunnathu

Felicitation : 1.Prof.Jose Karikunnel (Vice Principal)

Rev.Fr. Jose Pulparambil( Bursar)
 Prof. Maio V.Kuriakose

(Senate member M.G. University)

Vote of thanks:

10.30 A.M. : Seminar Presentation Dr. Roji J.Kunnathu

(Director St.Lukes Institute of Chemical Sciences EKM)

#### **Organizing Committee**

Rt. Rev.Dr.George Madathikandathil ,Bishop (Patron)Rev.Dr. Vincent Joseph (Principal) Rev.Sr.Celine George K.(Co-ordinator) -9495839297, Prof.Josekutty J Ozhukayil Dr.Marthakutty Joseph, Prof.Majo V Kuriakose, Prof Jose Karikunnel, Prof.Philip Augustine Prof.Mercyamma Jacob, Prof Biju Peter (Convener)-9495128773, Sr.Emy Tomy



## NIRMALA COLLEGE MUVATTUPUZHA

# FACULTY DEVELOPMENT PROGRAMME

Ву

Fr. JOSEPH PUTHENPURACKAL

On

## YOUTH AND MORAL VALUES IN CHANGING SOCIETY

VENUE: AUDITORIUM TIME: 2.30 PM

ORGANIZED BY
INTERNAL QUALITY ASSURANCE CELL (IQAC)





## ADMINISTRATIVE TRAINING PROGRAMME

23 JULY 2014 By Mr. JOLLY SEBASTIAN, AGM, SIB On

## WELFARE SCHEMES OF SOUTH INDIAN BANK

VENUE: AUDITORIUM TIME: 03.00 PM

ORGANIZED BY
INTERNAL QUALITY ASSURANCE CELL (IQAC)

# IRC conference on Research in Astronomy Opportunities and Challenges

Nirmala College, Muvattupuzha, 8-10 December 2014

## Inaugural meeting - 8 December 2014

## **Programme**

#### Time 9.30 am:

Venue - Auditorium, Nirmala College Muvattupuzha

9.30 - Prayer

9.35 - Welcome Speech - Ms. Rageena Joseph

9.45 - Introductory Speech - Prof. V C Kuriakose

9.55 - Presidential Address

Manager - V.Rev. Msgr. Dr. Francis Alappatt

10.05 - Inaugural Address

Prof. Ajit Kembhavi – Director,
Inter university centre for Astronomy and
Astrophysics [IUCAA] Pune

Release of Book- 'In Search of Cosmic Origin' Author: Rev. Dr. Joseph Mathew. By Manager - V. Rev. Msgr. Dr. Francis Alappatt

10.20 -Felicitations
Principal Rev. Dr. Vincent Joseph.

10.25 - Vote of Thanks - Ms Susan Varghese

26 സെപ്റ്റം. 2014 വെള്ളി 8.30 am

/11/08/79/0000

26 സെപ്റ്റം. 2014 വെള്ളി 5.30 pm



അമുഖപ്രഭാഷണം

ഡോ.അജയ്കുമാർ

. അസോ.പ്രഫ ശ്രീശങ്കരാചാര്യ സംസ്കൃത സർവ്വകലാശാല

പങ്കെടുക്കുന്നവർ

എസ്.ജോസഫ്, വി.എം.ഗിരിജ, മ്യൂസ് മേരി, സെബാസ്സ്റ്റൻ, ബിന്ദുകൃഷ്ണൻ, സുനിൽജോസ് ജയകുമാർ ചെങ്ങമനാട്

26 സെപ്റ്റം. 2014 വെള്ളി 5.30 pm

(CUM)=1/00 (FRQVU)-

ചർച്ച. കലാപരിപാടികൾ

27 സെപ്റ്റം. 2014 ശനി 8.30 am





## ്രഹസ്വചിത്ര മത്സരം

കേരളത്തിലെ പ്രൊഫഷണൽ കോളേജ് ഉൾഷെടെയുള്ള കോളേജ് വിദ്വാർത്ഥികൾക്കാണ് പങ്കെടുക്കാവുന്നത്.

ചിത്രത്തിന് പ്രത്വേക വിഷയമില്ല. മുല്യബോധനത്തിന് സഹായിക്കുന്ന തരത്തിലുള്ള 5–15 മിനിട്ട് ദൈർഘ്യമുള്ള ചിത്രങ്ങളാണ് പ്രതീക്ഷിക്കുന്നത്.

വിശദവിവരങ്ങൾക്കും അപേക്ഷാഫോറത്തിനും ബന്ധപ്പെടേണ്ട വിലാസം: www.nirmalacollege.ac.in, jiurumpil@gmail.com, srnoelrose@gmail.com, ഫോൺ: 9496072532, 9497366767



വിവിധ കമ്മിറ്റി കൺവിനർമാർ ഫാ.ഫ്രാൻസ്സ് മൈക്കിൾ, ഡോ. ആനിതോമസ് സി.ബ്ലെഫിയ , മിസ്. നിനാ തോമന് മിസ്. താരാ ആൻസി വിൻസെൻ്

🕨 താമസസൗകര്യം ആവശ്യമുള്ളവർ മുൻകുട്ടി അറിയിക്കേണ്ടതാണ് ഫോൺ: 9447900957 🕨 സെമിനാർ രജിസ്ട്രേഷൻ ഫീസ് 200 രുപ. ഭക്ഷണം ഉണ്ടായിരിക്കുന്നതാണ്

IELTS CENTRE

ആശംസകൾ

▶ താമസസൗകര്വം ആവശ്യമുള്ളവര മുന്നുകൂട്ടി അവയിക്കേങ്ങതാണ്.. ഫോൺ: 9497366767, രജി.ഫീസ്. 300, ▶ ഫ്രസ്വചിത്രമത്സരത്തിൽ പങ്കെടുക്കുന്നവർ നിശ്ചിത അപേക്ഷാഫോറത്തോടൊപ്പം
 ▶ പ്രബന്ധങ്ങൾ അവതരിപ്പിക്കുന്നവർ മുൻകൂട്ടി അറിയിക്കേണ്ടതാണ്.. ഫോൺ: 9497366767, രജി.ഫീസ്. 300, ▶ ഫ്രസ്വചിത്രമത്സരത്തിൽ പങ്കെടുക്കുന്നവർ നിശ്ചിത അപേക്ഷാഫോറത്തോടൊപ്പം

മ്പു.ജി.സി. സ്പോൺസേർഡ്



ബഹുജനമാധ്യമങ്ങളുടെ സാംസ്കാരികരാഷ്ട്രീയം

Cultural Politics of Mass Media

മലന്മാളം പോസ്റ്റ് ഗ്രാജ്വേറ്റ് ക റിസേർച്ച് ഡിഷാർട്ട്മെന്റ്, നിർമ്മല കോളേജ്, മൂവാറ്റുപുഴ

25-27 സെപ്റ്റംബർ 2014

#### സുഹൃത്തേ

ബഹുജനമാധ്വമങ്ങൾ മലയാളജീവിതത്തിൽ ചെലുത്തുന്ന സംസ്കാരികവും രാഷ്ട്രീയവുമായ സ്വാധീനത്തെ മുൻനിർത്തി, നിർമ്മല കോളേജ്, മലയാളം പോസ്റ്റ് ഗ്രാജ്വേറ്റ് & റിസർച്ച് ഡിഷാർട്ട്മെന്റ്, യുജിസി ധനസഹായത്തോടെ സെപ്റ്റംബർ 25,26,27 തീയതികളിൽ ദേശീയ സെമിനാർ സംഘടിഷിക്കുന്നു. രാഷ്ട്രദീപിക ലിമി റ്റഡുമായി സഹകരിച്ച് നടത്തുന്ന ഈ പരിപാടിയിലേക്കും സാംസ്കാരിക സായാ ഹ്നത്തിലേക്കും താങ്കളെ സ്നേഹാദരങ്ങളോടെ ക്ഷണിക്കുന്നു.

ഡോ.സി.നോയൽറോസ് <sub>സി.എം.സി.</sub> ഓർഗനൈസിംഗ് സെക്രട്ടറി സീമ ജോസഫ് ജനറൽ കൺവിനർ ഡോ.ഫാ. വിൻസെന്റ് ജോസഫ് പ്രിൻസിപ്പൽ ഡോ.വിൻസെന്റ് ജോർജ് വകുഷ്യക്ഷൻ

#### ഉദ്ഘാടന സമ്മേളനം 25-09-2014, 10.30 AM

**ഉദ്ഘാടനം** : ശ്രീ.എം.കെ.മുനിർ ബഹു. സാമൂഹ്യക്ഷേമവകുപ്പ് മന്ത്രി.

ഇൻഡ്വാവിഷൻ സ്ഥാപക ചെയർമാൻ

മുഖ്യപ്രഭാഷണം : സുജ സുസൻ ജോർജ്ജ്, സെന്റ് മേരിസ് കോളേജ്, മണർകാട്

ആമുഖ പ്രഭാഷണം : ശ്രീ.ടിസി.മാത്യു, അസ്ലോസിയേറ്റ് എഡിറ്റർ, ദീപിക

<mark>ആശംസ : റവ.ഫാ.ജോസ് പുൽപ്പറമ്പിൽ, <sub>ബർസാർ</sub></mark>

#### 25 സെപ്റ്റംബർ 2014 1.30 PM

എൻ.പി. രാജേന്ദ്രൻ ചെയർമാൻ, കേരള പ്രസ്സ് അക്കാദമി ആഗോളവല്ക്കരണവും മലയാള പത്രങ്ങളുടെ സാംസ്കാരിക രാഷ്ട്രീയവും

25 സെപ്റ്റംബർ 2014 2.45 PM

ഷാജി ജേക്കബ് സംസ്കൃത സർവ്വകലാശാല, കാലടി ടെലിവിഷനും ജനപ്രിയസംസ്കാരവും

> മോഡറേറ്റർ ഡോ. ബീനാമ്മ മാത്യു ഡിപ്പാർട്ട്മെന്റ് ഓഫ് മലയാളാ

26,27 സെപ്റ്റംബർ 2014

സമാന്തര സെഷൻ: പ്രബന്ധാവതരണം വേദി: അലുമ്നി ഹാൾ

#### 26 സെപ്റ്റം. 2014 വെള്ളി 10.00 AM

ബാബു ചെറിയാൻ

സി എം എസ് കോളേജ്, കോട്ടയം

ആദ്യകാല പത്രമാസികകളും മലയാള ആധുനികരയുടെ രൂപങ്ങളും

26 സെപ്റ്റം. 2014 വെള്ളി 11.30 AM

സന്തോഷ് മാനിച്ചേരി

ബ്രണ്ണൻ കോളേജ്, തലശ്ശേരി

പരസ്വങ്ങളും മാധ്വമങ്ങളുടെ സാംസ്കാരിക സമ്പദ്ഘടനയും.

മോഡറേറ്റർ

ഡോ. ആംസ്ട്രോംഗ് സെബാസ്റ്റ്യൻ ഡിപ്പാർട്ട്മെന്റ് ഓഫ് ഇംഗ്ലീഷ്

26 സെപ്റ്റം. 2014 വെള്ളി 1.00 PM

പി കെ രാജശേഖരൻ

പത്രപ്രവർത്തകൻ, സാഹിത്യവിമർശകൻ

സാഹിത്വവും പൊതുജനമാധ്യമങ്ങളും

26 സെപ്റ്റം. 2014 വെള്ളി 2.45 PM

ജിതേഷ്ടി. കാമരാജ് യുണിവേഴ്സിറ്റി, മധുര

മലയാള സിനിമയും സ്ത്രീ പ്രതിനിധാനങ്ങളും

മോഡറേറ്റർ ഡോ. സനീഷ് പി. ബി. ഡിപ്പാർട്ട്മെന്റ് ഓഫ് മലയാളം

#### 27 സെപ്റ്റം.2014 ശനി 10.00 AM

ജി.പി. രാമചന്ദ്രൻ

സിനിമാ നിരുപകൻ

കേരളീയ നവോത്ഥാനവും മലയാള സിനിമയും

27 സെപ്റ്റം. 2014 ശനി 11.30 AM

സി.എസ്. വെങ്കിടേശ്വരൻ

സിനിമാ നിരൂപകൻ

നവമാധ്യമങ്ങളും ജനാധിപത്യവും

മോഡറേറ്റർ ഡോ. സുബി ബേബി ഡിപ്പാർട്ട്മെന്റ് ഓഫ് കൊമേഴ്സ്

27 സെപ്റ്റം. 2014 ശനി 1.00 PM

സുനീതാ ടി.വി.

ഗുരുവായൂരപ്പൻ കോളേജ്.

നവമാധ്യമങ്ങൾ – സാങ്കേതികതയും സംസ്കാരവും

27 സെപ്റ്റം. 2014 ശനി 2.45 PM

എം.ജി. രാധാകൃഷ്ണൻ

പത്രപ്രവർത്തകൻ, ന്യൂസ് എഡിറ്റർ, ഏഷ്യാനെറ്റ്

വാർത്താ ടെലിവിഷനും മലയാളിയുടെ രാഷ്രട്രീയ ജീവിതവും

മോഡറേറ്റര ഡോ. ജയിംസ് ജോർജ് ഡിപ്പാർട്ട്മെന്റ് ഓഫ് ഹിന്ദി





# FACULTY DEVELOPMENT PROGRAMME CONVENTIONAL AND INNOVATIVE PRACTICES IN STATISTICS

24th October 2014

Organised by

DEPARTMENT OF STATISTICS & INTERNAL QUALITY ASSURANCE CELL Nirmala College, Muvattupuzha, www.nirmalacollege.ac.in

&

OLD STUDENTS FORUM (OSF), DEPARTMENT OF STATISTICS, Cochin University of Science and Technology

#### Sir/Madam

The Department of Statistics, Nirmala College, Muvattupuzha and Old Students Forum, CUSAT jointly organize a seminar on Conventional and Innovative Practices in Statistics on 24<sup>th</sup> October, 2014. Prof. N. Unnikrishnan Nair, former Vice- Chancellor, CUSAT, Cochin, inaugurates the seminar and he will be the chief resource person.

Participation of research scholars, faculty members and Post graduate Students in Statistics from your esteemed institution is solicited.

Yours Sincerely

Dr. Vincent Joseph Principal Prof. P. G. Sankaran President, OSF Statistics, CUSAT

Ms. Sophy Thomas HoD, Department of Statistics

#### ABOUT THE OLD STUDENTS FORUM

The Old Students Forum (OSF) of Department of Statistics, Cochin University of Science and Technology, came into being in 1996, with the aim of creating awareness of the prospects of Statistics among the students and academicians of the Kerala state. OSF is actively engaged in conducting seminars, workshops, quiz competitions and other academic activities across the state.

#### ABOUT THE DEPARTMENT

The Post Graduate Department of Statistics was started in Nirmala College Muvattupuzha in 1984 and was elevated as a research centre in 2009. The department has made significant contributions in the field of training, research and applications of Statistics.

#### Programme

10.00 am : Inauguration

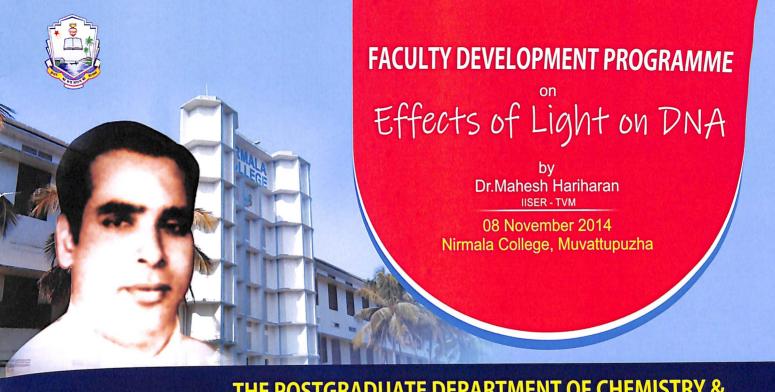
Invited Talks

10.15 am Prof. N.Unnikrishnan Nair : Sufficiency

11.30 am Prof. N. Balakrishna (CUSAT, Cochin) : Time Series Analysis

2.00 pm Dr. S.M. Sunoj (CUSAT, Cochin) : Multivariate Techniques

3.15 pm : Valedictory Function



Organized by:

THE POSTGRADUATE DEPARTMENT OF CHEMISTRY & INTERNAL QUALITY ASSURANCE CELL

Nirmala College, Muvattupuzha

as part of

REV.DR. MATHEW THOTTIYIL MEMORIAL ENDOWMENT LECTURE-2014

Dear Sir/Madam

The Principal and the faculty of the Department of Chemistry, Nirmala College Muvattupuzha have great pleasure in inviting you to the 15th Rev.Dr. Mathew Thottiyil Memorial Endowment Lecture by Dr. Vijay Nair National Institute of Interdisciplinary and Technology Trivandrum. on 14th November 2015.

Kindly bless the occasion with your esteemed presence.

Thank you,

Rev. Dr. Vincent Joseph Principal

Dr. Suby Baby IQAC, Coordinator Dr. Marthakutty Joseph Head of the Department

#### Time and date

At 10 a.m. On Saturday 14<sup>th</sup> November 2015

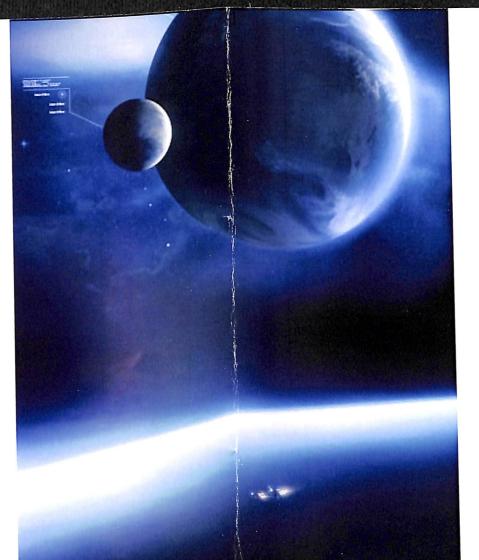
#### Venue

Audio Visual Hall, Nirmala College

Resource Person Dr. Vijay Nair (NIIST. Tvm)

Topic

Enchanting World of Organic Chemistry with Organic Synthesis Demystified



#### Programme

#### Session -1

Inaugural Session

: Prayer 10.00 a.m. : Welcome 10.05 a.m.

Dr. Marthakutty Joseph (Head of the Department) · Presidential address

Rev. Dr. Vincent Joseph

(Principal) : Inauguration : Felicitations

Prof. N.P. Varghese

: Vote of Thanks

Prof. Jose Karikunnel (Vice Principal)

#### Session -11

: Rev. Dr. Mathew Thottiyil Memorial Endowment Lecture 10.30 a.m.

Dr. Vijay Nair

: Discussion 12.30 p.m. : Vote of Thanks 12.45 p.m.

#### Contact Address:

Dr. Marthakutty Joseph

Head of the Department, Department of Chemistry, Nirmala College, Muvattupuzha P. O., PIN: 686 661, Mob: 9446608585, 9400470540

#### Day II 21/11/2014 Friday, Session I

: Paper Presentation 9 AM to 10 AM Chair : Dr. Juliya Emmanuel,

Assistant Prof. Hindi, Nirmala College

: Human Rights in Poetry Topic

Session II

: Prof. Arun Kamal Chair : Dr. Shanthi Nair. Resource Persons

Prof. Sree Sankaracharya University of

Sanskrit, Kalady : Promod Kovaprath,

Associate Prof. Hindi, University of Calicut.

12:15 to 12:30 : Discussion

Vote of Thanks : Ms. Jasmine Mary P.J

Assistant Prof, Hindi, Nirmala College

: Paper Presentation: 12: 30 to 1.00 P M

Chair

: Dr. Sumanmol Varghese,

Associate Prof. Hindi, Nirmala College

: Lunch Break: 1-1:45 PM 1.45 PM to 2:45 PM : Session III-

: Human Rights in Hindi Natak Topic

: Dr. Babu Joseph Chair

HoD. Hindi. K.E. College Mannanam

: Dr. K Ajitha, Associate Resource Person Prof. in Hindi, Cochin University of

Science and Technology

2.45-3 PM : Discussion:

: Dr. Neerada Maria Kurian, Vote of Thanks

Assistant Prof. Hindi, Nirmala College

#### Valedictory Function 3:00 PM to 4:00 PM

Welcome Speech : Dr. V.C. James.

Associate Prof. Hindi, Nirmala College

: Dr. Sheena Shukkur. Pro- Vice Chancellor.

M.G University, Kottayam

Presidential Address Rev. Dr. Vincent Joseph.

Principal, Nirmala College

**Felicitations** Rev. Fr. Jose Pulparambil.

Bursar, Nirmala College

: Prof. Majo V Kuriakose Senate Member, (M. G. University)

Nirmala College

Vote of Thanks : Dr. Anish Cyriac

Joint Coordinator

National Anthem

Chief Guest

#### Call for Papers

Professors, Scholars, writers and Research Scholars are invited to present papers connected with Human Rights and Hindi Literature. The paper presenters are requested to send their papers to Dr. Anish Cyriac, Joint Coordinator of the Seminar on or before 10 th November 2014. The Paper should not exceed eight pages. Soft copy of the paper is to be sent along with the hard copy.

Email: a.cyriac @gmail.com. Registration fee- Rs 250.



## हिन्दी रनातकोत्तर व शोध विभाग, निर्मला कॉलेन मूवाट्टुपूषा

Post Graduate and Research Department of Hindi Nirmala College, Muvattupuzha



Two Day UGC Sponsored National Seminar on

समकालीन हिन्दी साहित्य में मानवाधिकार

की परिकल्पना

Venue: Audio Visual Hall

Human Rights in Contemporary Hindi Literature













## Nirmala College Muvattupuzha

Nirmala College Muvattupuzha is a first grade college which has completed 60 years of glorious service in higher education. The college is situated in Avoly Panchayat of Muvattupuzha Taluk in Ernakulam district. It was founded in 1953 by His Grace Most Rev. Dr. Augustine Kandathil, Arch Bishop of Ernakulam to meet the educational needs of the eastern districts of north Travancore, at a time when higher education was an immaterialized dream of the ordinary people living in the village and its suburbs. In 1955 the college was raised to first grade by starting B A, B.Sc and B.Com Courses. Post Graduate Courses were introduced in 1965 and five departments provide research facilities. The College is affiliated to Mahatma Gandhi University, Kottayam and is nationally accredited by NAAC with B grade.

#### Department of Hindi

The Department of Hindi was started in the college as early as 1958. Under graduate programme was started in 1984 and post graduate programme in 1999. The department was recognized as a Research department in 2005. There are ten faculty members in the department, of which eight are Ph.D. Holders.

#### About the Seminar

All Human beings are born free. The recognition of human freedom and equality is the foundation of Human Rights. But in the present social situation human liberty is curtailed for various reasons around the world, which calls forth active discussions in social and academic circles. There are many groups and persons that have profoundly influenced Human Rights movements over the time. Besides this, in the present day literary outpourings, there are attempts to address the issues of Human Rights. So the Post Graduate and Research Department of Hindi, of Nirmala College attempts to generate a platform for discussions and interactions on the representation of Human Rights issues in Hindi Literature. The Seminar envisages to create a consciousness among participants, on the necessity of protecting Human Rights. We expect the active participation of Teachers, Research Scholars, Students and the Public in the Seminar.

Dr. Anish Cyriac

(Joint Coordinator) Mob: 9446197745

Dr. James George

(H.O.D. / Coordinator) Mob: 9495194199

Rev. Dr. Vincent Joseph

(Principal)

#### Programme

9-10 AM : Registration 10-11 AM : Inauguration

Prayer

Welcome Speech : Dr. James George, H.O.D, Hindi, Nirmala College

Presidential Address : Prof Arun Kamal.

Prof & H.O.D. Department of English, Patna University Inauguration : Most. Rev. Dr. Abraham Mar Julios,

Bishop of Muvattupuzha Message : Rev. Dr. Vincent Joseph,

Principal Felicitations

: Prof. Jose Karikunnel,

Vice Principal

: Dr. Vincent George H.O.D. Malayalam

: Dr. Amstrong Sebastian, Associate Professor in English

Vote of Thanks : Dr. Anish Cyriac, Joint Coordinator

11-11:15 AM : Tea Break

11:15 AM -12: 15PM : Keynote address, Prof. Arun Kamal,

Prof & H.O.D. Department of English, Patna University, Bihar (Famous Hindi Poet and Critic)

12:15 PM -12:30 PM : Discussion Vote of Thanks : Dr. Suia C.

Paper Presentation Associate Prof, Hindi, Nirmala College

: 12:30 to 1.00 PM Chair : Prof. Shini Mathew.

Associate Prof, Nirmala College

#### Session I-2 PM to 3:45 PM

: Human Rights in Hindi Topic

Katha sahitya

Chair : Dr. K Vanaja, Professor of Hindi,

> Cochin Unversity of Science and Technology : Human Rights in Stories and Novels.

Topic

: Dr. Chandrasekhara Reddy, Resource Persons

U.G.C. Emeritus Fellow, Department of Hindi.Sree Venkiteswara University, Tirupathi

: Dr. Deepak K.R.

Assistant Professor, School of Distance Education, University of Kerala

: 3.45-4 PM Discussion

: Dr. Sreeja G.R. Vote of Thanks

Assistant . Prof, Hindi, Nirmala College

Paper Presentation: 4.00 PM to 5 P

: Dr. Remani Ammal, Chair

Former H.O.D and Associate Professor,

Hindi, Nirmala College.



## NIRMALA COLLEGE MUVATTUPUZHA

# FACULTY DEVELOPMENT PROGRAMME

Ву

**Prof. TOMMY CHERIAN** 

On

SOFT SKILL DEVELOPMENT

VENUE: ROOM NO: 103 TIME: 03.00 PM

ORGANIZED BY
INTERNAL QUALITY ASSURANCE CELL (IQAC)



#### **GUIDELINES FOR SUBMISSION**

- ► The papers must follow the American psychological Association (APA) format and should not exceed more than eight pages.
- Papers submitted should not have been previously published in other seminars / Conferences / journals.
- All the papers will be reviewed by an expert committee and the author of the selected paper will be intimated through e-mail.
- ► The expert committee will have the right to accept, reject or edit the papers.
- ► Accepted papers will be published in the proceedings of the seminar
- ▶ Selected papers will be published as a book.
- ➤ Papers should be sent as attachment to krvnamboori@gmail.com
- Last date for submitting papers: 15th Nov. 2014

We cordially invite Librarians, faculty members, research scholars and students to participate in the seminar.

Rev.Dr. Vincent Joseph Principal Vasudevan Namboothiri Organising Secretary

## Organizing Committee

Mar George Madathikadathil
Patron(Bishop of Kothamangalam Diocese)

Rev.Msgr. Dr Francis Allappat (Manager)

Rev.Dr, Vincent Joseph (Principal)

Prof. Jose karikunnel (Vice Principal)

Rev. Jose Pulparambil (Bursar)

Mr. Vasudevan Namboothiri K.R. (Librarian)

Dr. Annie Thomas

Dr Neerada Maria Kurian

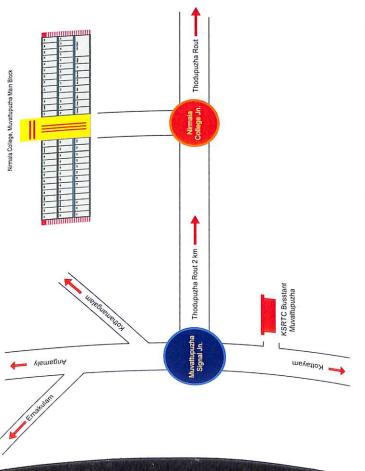
Dr. Rani Mathew

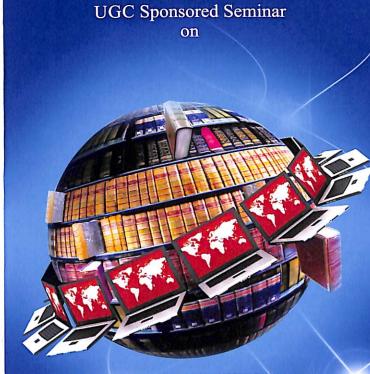
Sr. Jinto John

Sr. Emy Tomy

Dr. T.M. Jacob

Ms. Meera R.





## ROLE OF LIBRARIES IN PROVIDING ACCESS TO E-RESOURCES

Venue: Nirmala College. Muvattupuzha Date: 28th & 29th Nov. 2014



Organised by

## Nirmala College Library

Muvattupuzha P. O., Ernakulam Dist., Kerala –686 661

(Accrdited by NAAC with grade B and Affiliated to M.G. University)

0485 2832361 (Office), 2836300, 2834689

e-mail: nirmalacollege@gmail.com

www.nirmalacollege.ac.in, www.nirmalacollege.org



## ABOUT THE INSTITUTION

Nirmala College, Muvattupuzha is a first grade college which has completed 61 years of glorious service to the cause of higher education. The College celebrated the golden jubilee in the academic year 2002-03 and treads on to conquer new heights in the path of academic excellence.

The College is situated in Avoly Panchayat of Muvattupuzha Taluk in the district of Ernakulam. It was founded in 1953 by His Grace Most Rev. Dr. Augustine Kandathil, Arch Bishop of Ernakulam to meet the educational needs of the eastern districts of North Travancore, when higher education was the wildest dream of the ordinary people living in the villages and the suburbs. In 1955, the College was raised to First Grade by starting B.A., B.Sc. and B.Com courses. Post graduate courses were introduced in 1965 and research facilities are now available in five departments.

Now Nirmala is one of the foremost colleges in Kerala with over 2500 students and over 200 faculty members. The College is affiliated to Mahatma Gandhi University, Kottayam and is nationally accredited by NAAC at B grade (CGPA of 2.85)in March

#### **ABOUT THE LIBRARY**

Nirmala College Library offers students an excellent selection of books, journals and magazines on all subjects and Internet facilities. Hard bound volumes of the back issues of the leading journals and magazines are also available. The Library has a collection of over 60,000 volumes. The Library subscribes 190 journals and periodicals, both national and international. Book bank facilities are provided by the departments. The Library is fully computerised with circulation, information retrieval and Online Public Access Catalogue (OPAC). The N. LIST project provides access to e-resoureces to students, researchers and faculty. The users from college can access resource and download articles directly from the publishers' website once they are duly authenticated as authorised users through servers deployed at the INFLIBNET centre.



## **OBJECTIVES OF THE SEMINAR**

- To realise the role of libraries in digital era
- To provide knowledge about the various e-resources available in the digital world.
- To understand the role of information-management in the digital environment.

### **RESOURCE PERSONS**

Dr. K.P. Vijayakumar HoD. LIS University of Kerala Topic: Management of E-resources

Mr. K.K. Murali Librarian M.G. University

Topic: New Trends in Online Information Retrieval

Mr. Jasimudeen S. Librarian St. Stephen's College, Uzhavoor Topic: Advanced Searching

Adv. P.K. Harikumar

President, Kerala State Library Council TVM

Topic: Libraries in the Digital Era: Challenges and Prospects

## TOPICS FOR PRESENTATION

Information management
E- resource management with special referenceto INFLIBNET
Libraries in the digital era.

## REGISTRATION

Librarians, Faculty, Research Scholars and Students are eligible to participate in the seminar.

Reg.Fees: Rs: 200/-

Venue: Nirmala College. Muvattupuzha

Date: 28th & 29th Nov. 2014

## CONTACT DETAILS

Vasudevan Namboothiri (Librarian) Ph: 8547309386

e-mail: krvnamboori@gmail.com

## **ACCOMMODATION**

Accommodation shall be arranged on payment basis, on prior request



## TRAINING PROGRAMME FOR TEACHING STAFF

18 DECEMBER 2014 By Mr. SIRAJUDHEEN M.V.

Marketing Manager, Meshilogic

On

ONLINE COLLEGE AUTOMATION SOFTWARE

VENUE: AUDITORIUM TIME: 01.30 PM

ORGANIZED BY
INTERNAL QUALITY ASSURANCE CELL (IQAC)



ഇക്കണോമിക്സ് വിഭാഗം നിർമ്മലാ കോളജ്, മുവാറ്റുപുഴ

ത്രിദിന യു.ജി.സി. ദേശീയ സെമിനാർ

in the national ideals of

SWAMI VIVEKANANDA

for making a SECULAR INDIA

ജനുവരി 14, 15, 16 ഓഡിയോ വിഷ്വൽ ഹാൾ, നിർമ്മലാ കോളജ്



സുഹൃത്തെ,

മൂവാറ്റുപുഴ നിർമ്മലാ കോളജ് ഇക്കണോമിക്സ് വിഭാഗം യു.ജി.സി. ധനസഹായത്തോടെ ജനുവരി 14, 15, 16 തീയതികളിലായി ദേശിയ സെമിനാർ സംഘടിപ്പിക്കുന്നു. Epistemic strata in the National Ideals of Swami Vivekananda for making a Secular India എന്നതാണ് സെമിനാറിന്റെ വിഷയം.

പ്രഭാഷകൻ, ചിന്തകൻ, ദാർശനികൻ, സംഘാടകൻ തുടങ്ങിയ വ്വത്വസ്ത മേഖലകളിലൂടെ ലോകജനതയിൽ അടയാളപ്പെട്ട സ്വാമി വിവേകാനന്ദന്റെ മതാതീതചിന്തകളുടെ അടരുകളെ വിലയിരുത്തി പൊതുബോധത്തെ ഉത്ഷാദിഷിച്ച് സമകാലിക ധാരകളെ നവീകരിക്കുക എന്നതാണ് സെമിനാറിന്റെ ലക്ഷ്യം.

സാമൂഹിക - സാംസ്കാരികവിഷയങ്ങളിൽ താല്പര്യമുള്ള സുഹൃത്തുക്കളെ ഈ ത്രിദിന ദേശീയ സെമിനാറിലേക്ക് സ്നേഹത്തോടെ ക്ഷണിക്കുന്നു.

റവ. ഡോ. വിൻസെന്റ് ജോസഫ് മോർജി നീറനാൽ വകുപ്പ് മേധാവി. പ്രിൻസിപ്പൽ ഇക്കണോമിക്സ് വിഭാഗം നിർമ്മലാ കോളജ് നിർമ്മലാ കോളജ് 94466 08921

> ഡോ. പി. ബി. സനീഷ് ഓർഗനൈസിങ് സെക്രട്ടറി 94958 66544

#### 2015 ജനുവരി 14 ബുധനാഴ്ച രാവിലെ 10.00-ന്

ഉദ്ഘാടനസമ്മേളനം സെഷൻ 1

സ്വാഗതം ഡോ. പി. ബി. സനീഷ്

അധക്ഷൻ റവ. ഡോ. വിൻസെൻ്റ് ജോസഫ്

പ്രിൻസിപ്പൽ

ഉദ്ഘാടനവും

എം. പി. അബ്ദുസമദ് സമദാനി പ്രഭാഷണവും

മുഖ്യപ്രഭാഷണം ഡോ. ഡി. ബാബുപോൾ

അഡി. ചീഫ് സെക്രട്ടറി കേരള (റിട്ടയേർഡ്)

റവ. ഡോ. ജോർജ് താനത്തുപ്പറമ്പിൽ ആശംസാപ്രഭാഷണം

ഡയറക്ടർ, വിശ്വജ്യോതി കോളജ് ഓഫ് എൻജിനിയറിങ്

പ്രൊഫ. ജോർജി നീറനാൽ

വകുഷധ്യക്ഷൻ, ഇക്കണോമിക്സ് വിഭാഗം

#### ഉച്ചയ്ക്കുശേഷം 1.45-യ്

സെഷൻ 2

നന്ദി

ഡോ. ടി. വി. മുരളീവല്ലഭൻ അധ്വക്ഷൻ

റിട്ട. പ്രിൻസിഷൽ, എസ്. ആർ. വി. എൻ.എസ്.എസ്. കോളജ് വാഴൂർ

പ്രബന്ധങ്ങൾ • ഡോ. വി. എസ്. റെജി

അസോ. പ്രൊഫസർ. എൻ. എൻ. കോളജ്, നാട്ടിക വിഷയം : മതവും ആത്മീയതയും വിവേകാനന്ദചിന്തകളിൽ

• ഡോ. ജോസ് പി. എ. അസോ. പ്രൊഫസർ, നിർമ്മലാ കോളജ് വിഷയം : Politics of Hindutva and Swami Vivekananda

• ഡോ. സന്തോഷ് സി. ആർ. അസി, പ്രൊഫസർ, എസ്. എൻ. കോളജ്, നാട്ടിക വിഷയം : സ്വാമി വിവേകാന്ദനും ശ്രീനാരായണഗുരുവും ഭാരതീയ തത്ത്വചിന്തയുടെ പരിപ്രേക്ഷ്യത്തിൽ

#### 2015 ജനുവരി 15 വ്യാഴാഴ്ച രാവിലെ 10.00-ന്

സെഷൻ 3

അധ്വക്ഷൻ

പ്രബന്ധങ്ങൾ



ഡോ. ജയിംസ് ജോർജ്

വകുഷുമേധാവി, ഹിന്ദിവിഭാഗം, നിർമ്മലാ കോളജ്

• പ്രൊഫ. റാണി സദാശിവമൂർത്തി പ്രൊഫസർ, രാഷ്ട്രീയ സംസ്കൃതവിദ്യാപീഠം, തിരുപ്പതി വിഷയം : Universal Appeal of Swami Vivekananda's Philosophical Thought

ഡോ. കെ. കെ. ഷൈൻ Associate Professor Trichur Regional Centre, Dept. of Pedagogical Sciences Rashtriya Sanskrit Sansthan, New Delhi വിഷയം : The Metaphysical approach of Swami Vivekananda to Education • ഡോ. ഒ. കെ. പ്രവീൺ അസി, പ്രൊഫസർ, ശ്രീ കേരളവർമ്മ കോളജ്, തൃശൂർ വിഷയം : Educational Philosophy of Swami Vivekananda

ം ഡോ. ഗംഗാ എം. നമ്പൂതിരി അസി, പ്രൊഫസർ, കെ.കെ.ടി.എം. ഗവ. കോളജ്, കൊടുങ്ങലൂർ വിഷയം : വിദ്യാഭ്യാസവും മതേതരത്വവും വിവേകാനന്ദർശനത്തിൽ

## 2015 ജനുവരി 15 വ്യാഴാഴ്ച ഉച്ചയ്ക്കുശേഷം 1.45-ന്

സെഷൻ 4

അധ്യക്ഷൻ

പ്രബന്ധങ്ങൾ

ഡോ. വിൻസെന്റ് ജോർജ് വകുഷുമേധാവി, മലയാളവിഭാഗം, നിർമ്മലാ കോളജ്

• ഡോ. ഗോപീക്വഷ്ണൻ ജി. പ്രൊഫ. രമ്വാ മോഹൻദാസ് എസ്. എൻ.എസ്.എസ്. കോളജ്, ചങ്ങനാശ്ശേരി വിഷയം : Spiritualism, social service and reform: a reappraisal of Swami Vivekananda's role in social reform in India

• ഡോ. ഷാജു വർഗീസ് അസി. പ്രൊഫസർ, സെന്റ് പീറ്റേഴ്സ് കോളജ്, കോലത്തേരി വിഷയം : സ്വാമി വിവേകാനന്ദനെ നിർമ്മിച്ച സാംസ്കാരിക സാമൂഹിക പരിസരങ്ങൾ

• ഡോ. ആനി തോമസ്

സെഷൻ 5

അധ്യക്ഷൻ

ശ്രീ വാസുദേവൻ നമ്പൂതിരി മേധാവി, നിർമ്മലാ കോളജ് ലൈബ്രറി

പ്രബന്ധങ്ങൾ

- ഡോ. കെ. മുത്തുലക്ഷ്മി പ്രൊഫസർ, ശ്രീശങ്കരാചാര്വ സംസ്ക്വത സർവകാലശാല, കാലടി വിഷയം : Vivekananda and reconstruction of tradition
- ഡോ. അജികുമാർ പി. വി. അസി. പ്രൊഫസർ. ഗവ. സംസ്കൃത കോളജ്, തൃഷൂണിത്തുറ വിഷയം : Swami Vivekananda-The ideal advaita vedantic philosopher

### ആത്മീയസമ്മേളനം

അധ്യക്ഷൻ

ഡോ. കെ. എം. ഫ്രാൻസിസ് വൈസ് പ്രിൻസിഷൽ. സെന്റ് തോമസ് കോളജ്, തൃശൂർ

അനുഗ്രഹപ്രഭാഷണം

അഭിവന്ദ്യ ഡോ. ഫിലിഷോസ് മാർ ക്രിസോസ്റ്റം മാർത്തോമ്മാ വലിയ ച്ചെതാപ്പോലീത്താ

സമാപനസമ്മേളനം

സ്വാഗതം ഡോ. രാജു വി. പി.

സാഫ് കൗൺസിൽ അംഗം, നിർമ്മലാ കോളജ്

പ്രൊഫ. ജോസ് കാരികുന്നേൽ അധ്വക്ഷൻ വൈസ് പ്രിൻസിഷൽ, നിർമ്മലാ കോളജ്

ഡോ. കെ. കെ. സുന്ദരേശൻ മുഖ്വാതിഥി രജിസ്ട്രാർ. കേരള കലാമണ്ഡലം

ഡോ. കെ. ടി. മാധവൻ ആശംസകൾ

> മെമ്പർ, സിൻഡിക്കേറ്റ്, ശ്രീശങ്കാരാചാര്വ സംസ്ക്വത സർവകലാശാല, കാലടി

പ്രൊഫ. സണ്ണി കെ. ജോർജ്ജ് മെമ്പർ, സിൻഡിക്കേറ്റ്, മഹാത്മാഗാന്ധി

യൂണിവേഴ്സിറ്റി, കോട്ടയം

ഡോ. ജിജി കെ. ജോസഫ്

നിർമ്മലാ കോളജ്

#### സംഘാടകസമിതി

നന്ദി

ഡോ. സെലിൻകുട്ടി മാത്വു | ഡോ. പി. എ. ജോസ് | ശ്രീമതി ലിയ മേരി ജോർജ് ശ്രീമതി മീര ആർ. | ശ്രീ. ഷൈമോൻ ജോസഫ് | ശ്രീമതി അൽഫോൻസ കെ. ജോയ് ശ്രീമതി ദീപ ഏബ്രഹാം | ശ്രീമതി ദിവ്വ കെ. ആർ. | ശ്രീമതി മിട്ടുമോൾ ബാബു

#### ഉപദേശകസമിതി

ഡോ. വിൻസെൻ് ജോർജ് | ഡോ. ജയിംസ് ജോർജ് | ഡോ. ജോണി സ്കറിയ പ്രൊഫ. സോണി സെബാസ്റ്റ്വൻ | ശ്രീ. വാസുദേവൻ നമ്പൂതിരി കെ. ആർ. ഡോ. ആംസ്ട്രോങ് സെബാസ്റ്റ്വൻ | ഡോ. തോമസ് വർഗീസ് ഡോ. ജിജി കെ. ജോസഫ് । ഡോ. ജി. എസ്. ഗിരീഷ്കുമാർ പ്രൊഫ. ഇമ്മാനുവൽ തോമസ് (സെന്റ് തോമസ് കോളജ്, ത്വശൂർ)



## NIRMALA COLLEGE MUVATTUPUZHA

P.G.and Research Department of Hindi

#### FACULTY DEVELOPMENT PROGRAMME

ON

# **Concept of Feminism in Post Independent Hindi Literature**

By

Dr. Kumud Sharma

Associate Professor, Delhi University

30-01-2015

#### **FACULTY DEVELOPMENT PROGRAMME**

# FUNDAMENTAL DUTIES UNDER THE CONSTITUTION OF INDIA





## Delivered by JUSTICE KURIAN JOSEPH

Hon'ble. Judge, Supreme Court of India

On 2<sup>nd</sup> February 2015 at 10.30 am

Msgr. Thomas Nedumkallel Auditorium Nirmala College, Muvattupuzha

Organised by

INTERNAL QUALITY ASSURANCE CELL

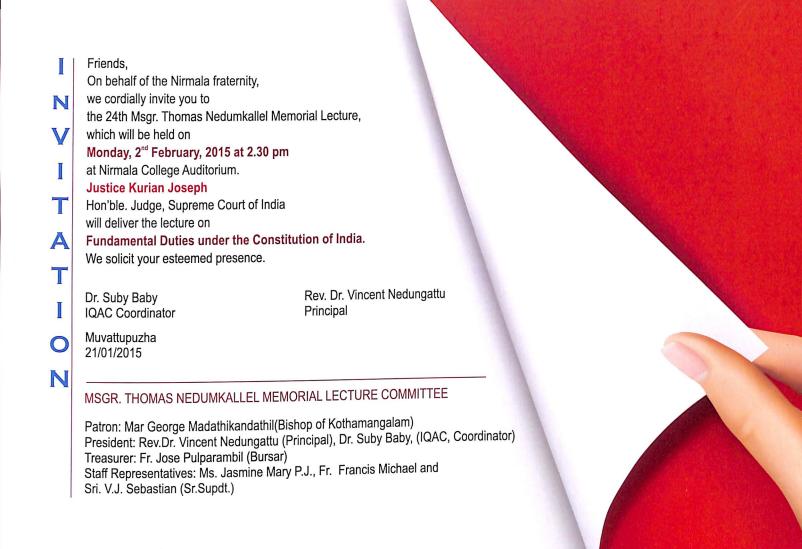
As part of

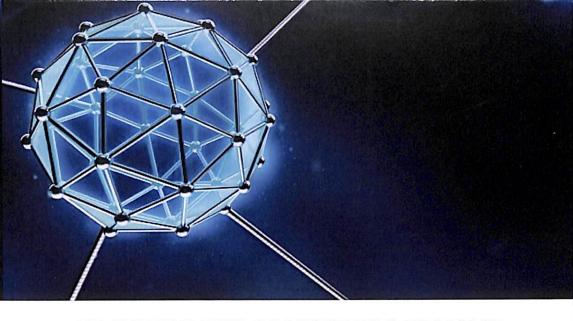
24<sup>III</sup>MSGR. THOMAS NEDUMKALLEL MEMORIAL LECTURE Msgr. Thomas Nedumkallel, the blazing star in the sphere of higher education, is an evergreen image in the heart of Nirmalites. A gifted teacher, educationist, linguist, powerful public speaker and an able writer, he remains a source of inspiration and appeal to all. He was born in a noble family at Kalloorkad in Ernakulam District on 6th Oct. 1906.

After his schooling, he joined the prestigious St. Joseph's College, Trichy and received the Bachelor's Degree in Chemistry from Madras University. In response to his Divine Master's call he joined the Sacred Heart Seminary, Ernakulam and then moved on to St. Joseph's Apostolic Seminary, Aluva and received Holy Orders, on 16th Nov.1936. After ordination he pursued his studies and acquired his Master's Degree in Malayalam and Sanskrit. Not long after, he, for the furtherance of education embraced the teaching career and joined the staff of St. Mary's High School, Aluva. It was during his tenure as Headmaster at St. Mary's High School, Koratty, that the Government of Kochi assigned to him, in recognition of his talents, the post of Director of a short-term Graduate Teachers' Training Course. On 29th June1953 the then Archbishop of Ernakulam, Mar. Augustine Kandathil, appointed him the Principal of the newly erected Nirmala College, Muvattupuzha, where he continued till his retirement on 31st May1970. He was not only the first Principal of this reputed Arts and Science College but also its chief architect. It was his foresight and constructive optimism that gave Nirmala 'a local habitation and a name'. Under his direction Nirmala was fortunate enough to clear off the rocks and shoals, the wily currents and boisterous waves, the sudden storms and blinding fogs confronted in her progress. On his retirement from Nirmala College, Muvattupuzha his services were requisitioned by St. Thomas Apostolic Seminary, Kottayam where he remained professor of Malayalam and Sanskrit for 15 years.

He brought out creative works like Ashramathil, Bharatheeyaabhimukhyam, Bharatheeya Dhyanayogam, Suryakantham, Chirakuvaccha Vakkukal, Smarana Darpanam, Kristhunama Sahasram, Mahatwa Geetam and 'Visa'. As an experienced teacher he succeeded in inculcating in young people a genuine love and taste for language and literature. He was called to eternal rest on 27th April 1991.







## FACULTY DEVELOPMENT PROGRAMME on

## NAMOMATERIALS AND NAMOTECHOLOGY

Venue: Audio visual Hall Time: 10.00 am

by

## **Dr. MANOTH MATHEW**

(Scientist, DRDO, Kochi)

Organised by

INTERNAL QUALITY ASSURANCE CELL & DEPARTMENT OF PHYSICS, NIRMALA COLLEGE, MUVATTUPUZHA

As part of

Prof. SUNNY JOSEPH MEMORIAL ENDOWMENT LECTURE 05 FEBRUARY 2015

# Literaria - 2015

### **FACULTY ENRICHMENT PROGRAMME**

on

## LITERARY THEORY AND CRITICISM

by

## R. INDULAL

Associate Professor in English S.D. College, Alappuzha



## POSTGRADUATE DEPARTMENT OF ENGLISH

NIRMALA COLLEGE, MUVATTUPUZHA



## NIRMALA COLLEGE MUVATTUPUZHA

# FACULTY DEVELOPMENT PROGRAMME

Ву

Br. THOMAS PAUL

On

## PROBLEMS OF YOUTH IN THE CURRENT SCENARIO

VENUE: AUDIO VISUAL HALL TIME: 03.00 PM

ORGANIZED BY
INTERNAL QUALITY ASSURANCE CELL (IQAC)



## അധ്വാപക പരിശീലന ക്ലാസ്റ്റ്

നിർത്ഥല കോളേജ്, മൂവാറ്റുപുഴ പി.ജി & റിസർച്ച് ഡിപ്പാർട്ട്മെന്റ്, മലയാളം

## ഭാഷാന്തരം 15

പ്രഭാഷണം

#### സമ്പത്തും ഭാഷയും

ഒരു ചരിത്രാവലോകനം



പ്രഭാഷകൻ

### റവ. ഡോ. പയസ് മലേക്കണ്ടത്തിൽ

സെന്റർ ഫോർ മീഡീവൽ ഹിസ്റ്ററി ജവഹർലാൽ നെഹ്റു യൂണിവേഴ്സിറ്റി, ന്വൂ ഡൽഹി

> സ്ഥലം: ആഡിയോ വിഷ്യൽ ഹാൾ തിയതി: ജൂൺ 4 വ്യാഴം 2 pm ന്

സുഹൃത്തേ,

ഭാഷാന്തരം 15 എന്ന പേരിൽ മലയാളം പി. ജി. & റിസർച്ച് ഡിപ്പാർട്ടുമെന്റെ സംഘടിപ്പിക്കുന്ന പ്രഭാഷണ പരമ്പരയിലെ പ്രഥമ പ്രഭാഷണത്തിലേക്ക് താങ്കളെ സനേഹത്തോടെ ക്ഷണിക്കുന്നു.

സംഘാടക ഡോ. സി. ബിജി എം.പി. വകുപ്പധ്യക്ഷ പ്രിൻസിപ്പൽ ഡോ. ലിസ്സി ജോസഫ് റവ. ഡോ. വിൻസെന്റ് ജോസഫ്



Rev. Dr. Pius Malekandathil

#### Areas of Interest/Specialization

Maritime History, Urban History of Medieval India, Indian Ocean Studies, Religion and Society of South Asia, History of Trade

#### **Awards & Honours**

- Fellowship from Instituto Camões, Lisbon (1991-2) for Research in Portugal
- Fellowship from DAAD, Bonn, Germany (1996-98) for Research at Heidelberg University
- John Arancherry Award of 2004 for the book Jornada of D.Alexis Menezes: An Account of he Sixteenth Century Malabar, Kochi, 2003

#### **Best Peer Reviewed Publication**

- ▶ "Economic Processes, Ruralization and Ethnic Mutation: A Study on the Changing Meanings of Lusitanian Space in India, 1780-1840" in Itinerario(Leiden), vol.xxx, issue 2, 2011, pp.45-62.
- Portuguese Cochin and the Maritime Trade of India, 1500-1663 (A volume in the South Asian Study Series of Heidelberg University, Germany), Manohar, New Delhi, 2001
- Portuguese, the Indian Ocean and European Bridgeheads, co-edited with Jamal Mohammad, Funda??o Oriente, Lisbon, 2001
- ▶ Jornada of Dom Alexis de Menezes: A Portuguese Account of the Sixteenth Century Malabar, LRC Publishers, Kochi, 2003
- Maritime India: Trade. Religion and Polity in the Indian Ocean, Primus, New Delhi, 2010

അധ്വാപക പരിശീലന ക്ലാസ്റ്റ് നിർമ്മല കോളേജ്, മൂവാറ്റുപുഴ മലയാളം പി.ജി & റിസർച്ച് ഡിപ്പാർട്ട്മെന്റ് ഇംഗ്ലീഷ്, പി.ജി ഡിപ്പാർട്ട്മെന്റ്

Eschooseps 15

(പഭാഷണം

ഭാഷയുടെ രൂപാന്തരം മലയാള ഭാഷയ്ക്ക് കാഫ്കയുടെ സംഭാവന



പ്രഭാഷണം : ഡോ. മുഞ്ഞിനാട് പത്മകുമാർ

തിയതി : ജൂൺ 23, ചൊവ്വ 2015 സ്ഥലം : കോളേജ് ആഡിറ്റോറിയം സുഹൃത്തേ,

ഭാഷാന്തരം'15 എന്ന പേരിൽ മലയാളം & ഇംഗ്ലീഷ് ഡിപ്പാർട്ട്മെന്റ് സംയുക്തമായി സംഘടിപ്പിക്കുന്ന പ്രഭാഷണ പരമ്പരയിലെ രണ്ടാം പ്രഭാഷണത്തിലേക്കും വായനാവാരം ആച രണത്തിലേക്കും പുസ്തക പ്രദർശനത്തിലെ അക്ഷരമഹോത്സവത്തിലേക്കും താങ്കളെ സ്നേഹാദരങ്ങളോടെ ക്ഷണിക്കുന്നു.

സംഘാടകർ ഡോ. സി. ബിജി എം.പി. മനു സി. സ്കറിയ വകുപ്പധ്യക്ഷമാർ ഡോ. ലിസ്സി ജോസഫ് ഡോ. റാണി മാത്യൂ പ്രിൻസിപ്പൽ റവ. ഡോ. വിൻസെന്റ് ജോസഫ്

വായനാവാരം ജൂൺ 19 - 25

" ഒരു കുട്ടി, ഒരു പുസ്തകം"

- \*പുസ്തകാസ്വാദനം
- \*രചനാ മത്സരങ്ങൾ
- \*പുസ്തക പ്രദർശനം

(സാഹിതൃ പ്രവർത്തക സഹകരണ സംഘം)



കഥ, കവിത, പുസ്തകാസ്വാദനം ഒന്നും രണ്ടും മൂന്നും സ്ഥാനങ്ങൾക്ക് ആകർഷകമായ സമ്മാനങ്ങൾ

സ്പോൺസേഴ്സ് : നാഷണൽ ബുക്ക്സ്റ്റാൾ, കോട്ടയം

കഥ, കവിത, മത്സരം - 22.06.2015 - 3.30 pm (19/6 ന് മുമ്പ് പേര് സി. നോയലിന്റെ പക്കൽ രജിസ്റ്റർ ചെയ്യണം)

ഒരു കുട്ടി ഒരു പുസ്തകമെങ്കിലും പ്രദർശനശാലയിൽ നിന്നും സ്വന്തമാക്കി ആ പുസ്തകത്തിന് ആസ്വാദനം തയ്യാറാക്കുക. ( 3 പേജിൽ കവിയരുത്) എൻട്രികൾ 26 ാം തിയ്യതിക്കകം ലഭിക്കണം വിജയികൾക്ക് സാഹിത്യപ്രവർത്തക സഹകരണ സംഘത്തിന്റെ സർട്ടിഫിക്കറ്റും സമ്മാനങ്ങളും ലഭിക്കും.

# FACULTY DEVELOPMENT PROGREMME

on

# **Queuing Theory**



Date: 01 July 2015 Venue: Auditorium, Nirmala College

Organised by

**DEPARTMENT OF MATHEMATICS & INTERNAL QUALITY ASSURANCE CELL** 

Nirmala College, Muvatttupuzha

# Dear Sir/Madam

Queuing Theory, the Mathematical study of waiting lines or queues has seen great applications in telecommunication, Computing, Design of buildings etc. To update our knowledge in this field Dept. of Mathematics, Nirmala College is organising a one day seminar.

We solicit the active participation of the faculty of your esteemed instituition.

Warm Regards.

Rev. Dr. Vincent Nedungattu
Principal

Prof. Soni Sebastian
Head of the Dept.

# Programme

09.30 am : Registration

10.00 am : Inaugural Session 10.15 am : Seminar Session I

Topic : Queuing Theory

Resource Person: Dr. K P Jose

Dept. of Mathematics, St. Peter's College, Kolenchery

11.15 am : Tea Break

11.30 am : Seminar Session II 12.30 pm : Valedictory Function

# About the College & Department

Nirmala College, Muvattupuzha is a first grade college which has completed 60 years of glorious service to the cause of higher education. The college Celebrated the Golden Jubilee in the academic year 2002-03 and treads on to conquer new heights in the path of academic excellence.

Nirmala college, managed by Diocese of Kothamangalam, established in the year 1953 is affiliated to the Mahatma Gandhi University, Kottayam. Kerala State. The college has 13 Departments and 5 Research Centres. The present faculty strength is 100 and students intake is more than 1900. The college offers Degree and Postgraduate courses in various disciplines and research faculties leading to the award of Ph.D. Degree. It also undertakes research projects, extension activities and consultancy service. The College has publication division 'Nirmala Academic and Research Publications'. (NARP) and publishes an interdisciplinary biannual journal, 'Science & Society' since 2003.

The Department of Mathematics started functioning 1955 and has proved its excellence with committed staff and dedicated students who bring laurels to the College.



# 11-09-2015 Friday

9.30 am - 11.00 am : Technical Session III Welcome address : Mr. A.J. Emmanual Speaker Dr. Shaji Thomas

(Director, Academy of Business Management, Tourism and Research)

"FDI Trends and Progress"

Vote of thanks : Ms. Lissa Paul 11.30am - 11.40 am Tea Break

11.40 pm - 1.00 pm Paper presentation by delegates

1.00 pm - 1.45 pm Lunch Break

1.45p.m - 3.00 pm 3.00 pm - 4.00 pm Paper Presentation by delegates Valedictory Function

Dr. Johnson Varghese Welcome Speech

(Head, Department of Commerce) : Rev. Dr. Vincent Joseph

Presidential Address

(Principal)

Valedictory Speech Rev.Dr. George Thanuthuparambil

(Former Principal, Nirmala College, Muvattupuzha,

Secretary, Higher Education, Diocese of

Kothamangalam)

**Distribution of Certificates Delegates' Reflections** 

Vote of thanks : Dr. Suby Baby (Organising Secretary)

# **Organising Committee**

Chairman: Rev. Dr. Vincent Joseph (Principal)

Head of the Department: Dr. Johnson Varghese, 9447526025

Organising Secretary: Dr.Suby Baby, 9744076219

# **Core Committee Members**

Mr. Joy Mathew, 9447575485 Dr. G.S Gireesh Kumar, 9447070018 Mr.A.J.Emmanual, 9446666383 Dr. V.P. Raju, 9495608176

Committee Members
Ms. Anu Jossy Joy Ms. Lissa Paul
Sr.Jinto John Mr.Ginto George

Ms. Soumya. T.K Ms.Darsana Sajikumar Mr. Aby Mathew Ms. Alphonsa Jose

Ms. Rakhy Rajan

Mr.Lejohns James





# NIRMALA COLLEGE MUVATTUPUZHA

# FACULTY DEVELOPMENT **PROGRAMME**

By

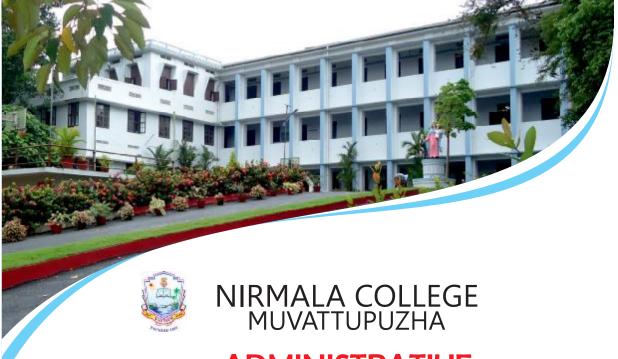
Rev. Dr. GEORGE THANATHUPARAMBIL

On

Excellence in Higher Education

**VENUE: AUDITORIUM** TIME: 2.45 PM

**ORGANIZED BY** INTERNAL QUALITY ASSURANCE CELL (IQAC)



# ADMINISTRATIVE TRAINING PROGRAMME

18 SEPTEMBER 2015 By Dr. J. GEORGI NEERNAL On

HOW TO CURB RAGGING IN A HOLISTIC MANNER

VENUE: CONFERENCE HALL TIME: 03.30 PM

ORGANIZED BY
INTERNAL QUALITY ASSURANCE CELL (IQAC)

# **FACULTY DEVELOPMENT PROGRAMME**





On

Recent Advances in Biological Research in Arctic Region

By

# Dr. A. A Mohamed Hatha

Associate Professor and Head, Department of Marine Biology, Microbiology and Biochemistry, School of Marine Sciences, CUSAT

Venue: Audio-visual Hall

Organized by



Department of Zoology, & Internal Quality Assurance Cell Nirmala College. Muvattupuzha

As part of

Dr. SHAJU THOMAS AND Dr. SASIKALA K JOSEPH ENDOWMENT LECTURE 2015

Inauguration

Rev. Dr. George Thanathuparampil

Higher Education Secretary, Kothamangalam Corporate Agency

# Dr. Shaju Thomas and Prof. Sasikala K. Joseph, Endowment Lecture

Dr. Shaju Thomas and Prof. Sasikala K. Joseph, Endowment Lecture is instituted for conducting an Annual faculty development programme by an eminent scholar in biology mainly for the benefit of teachers of Nirmala College, Muvattupuzha. It is instituted jointly by Dr. Shaju Thomas, former HoD, and Dr. Sasikala K. Joseph, former Associate Professor, Department of Zoology, Nirmala College, Muvattupuzha and both of them retired from Service in March and May 2014 respectively



Dr. Shaju Thomas, former Head of the Department of Zoology (2008-14), Nirmala College Muvattupuzha was one of the pioneers who accelerated the growth of the department. He is an eminent scholar, famous environmentalist and a best teacher awardee. He was deeply involved in the "Save Pooyamkutty Campaign" (1984-1994), which resulted in protecting a vast stretch of the least explored forests in the Edamala-Pooyamkutty valley in Kerala from a huge hydro electric project. He has been associating with Prof. Madhav Gadgil, Indian Institute of Science, Banglore since 1994 for monitoring and inventorying biodiversity of a part of the Western Ghats. At present, he is Head, Division of Environmental Education and Conservation, Tropical Institute of Ecological Sciences (TIES), Kottayam.



Dr. Sasikala K Joseph, former faculty, Department of Zoology, Nirmala College, Muvattupuzha is an academician. She is a well known taxonomist, and holding Ph D. degree on the topic "Systematics and ecology of freshwater copepods of Kerala". She has done a pioneering work on copepods and discovered two new species from Kerala. Apart from a competent academician, scientist, she also proved her social commitment by actively involving various social organisations like Innerwheel of Rotary Club.



Dr. Mohamed Hatha is Associate Professor at Department of Marine Biology, Microbiology and Biochemistry, Cochin University of Science and Technology (CUSAT). He is also heading this department, which is an integral part of School of Marine Sciences. Dr. Hatha, a Fulbright Scholar at Michigan State University has lead the Indian Arctic Expedition in 2009 and visited Arctic again in 2011 as field participant. He has won Young Scientist Award instituted by Department of Science and Technology (DST), Govt. of India in 2002, and currently the Research Coordinator of Earth Science and Technology Cell (formerly Ocean and Atmospheric Sciences Technology Cell - OSASTC - funded by Ministry of Earth Sciences, Govt. of India) at CUSAT. Dr. Hatha has so far published 116 papers in leading national and international journals and also authored many books.

# Tea Break

# 11.30am Technical Session V

Legal Aspects of Environmental Conservation

Adv. Harish Vasudevan, High Court of Kerala

Chair: Dr. Jayaram E.R., Assistant Professor, Co-operative

School of Law, Thodupuzha

# 12.30pm Lunch Break

## **Panel Discussion** 1.30pm

Conservation Vs Development: Agonies and **Apprehensions** 

Moderator: Dr. A.P Thomas, Director, Advanced Centre of Environmental Studies and Sustainable Development, Mahatma Gandhi University, Kottayam, Kerala

# **PARTICIPANTS**

Sri. C.R. Neelakandan, Environmentalist

Sri. Pramod Krishnan, IFS, Chief Conservator of Forest

Adv. Hareesh Vasudevan, High Court of Kerala

Smt. C.K. Janu, Social Activist

Fr. Sebastian Kochupurackal, Highrange Samrakshana

Samiti

Dr. Chacko V.P., St.Joseph's College, Devagiri, Calicut

## **Valedictory Function** 3.30pm

Chief Guest: Rev.Dr. T M George, Secretary, Higher Education, Diocese of Kothamangalam

# Organizing Committee

Dr. P.A. Jose

Ms. Liji George

Mr. Shaimon Joseph

Ms. Alphonsa K. Joy

Ms. Deepa Abraham

Ms. Liya Mary Jacob

Ms. Mittumol Babu

# Advisory Committee

Dr. Shaju Thomas

Dr. James George

Dr. Johny Scaria

Dr. Thomas Varghese

Dr. Gireesh Kumar G.S.

Dr. Saneesh P.B.

Dr. Gigi K. Joseph

Dr. Vinod K.V.



**UGC** Sponsored Two Day National Seminar

Political Economy of Sustainable Development of Kerala in the Context of Gadgil-Kasturirangan Report

29th to 30th October 2015



E-mail: ncmseminar@gmail.com Phone: +91 9446608921

+91 9446547534

Contact

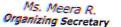
**Teachers** : Rs. 300/-Research Scholors: Rs. 200/-**Students** : Rs. 100/-



**Department of Economics** 

Nirmala College, Muvattupuzha

in collaboration with **Advanced Centre of Environmental Studies** and Sustainable Development Mahatma Gandhi University, Kottayam, Kerala



Prof. J. Georgi Neernal Head of the Department

Rev. Dr Vincent Joseph Principal

# **About the College**

 Nirmala College, Muvattupuzha is a NAAC Accredited, first grade College affiliated to Mahatma Gandhi University; Kottayam has completed 62 years of glorious service in th field of higher education. The college is located in a sprawling campus at Muvattupuzha, the eastern part of Ernakulam District, 35 kms from Cochin International Airport. The College has been instrumental in organizing diverse valueadded programs for the holistic development of the academic fraternity for the last six decades.

# **About the Seminar**

The Western Ghats or Sahyadri are a mountain range that runs almost parallel to the western coast of the Indian peninsula, located entirely in India. In view of the environmental sensitivity and ecological significance of the Western Ghats, Government of India appointed two expert committees to make recommendations for the conservation, protection and rejuvenation of the region. The two reports on the Western Hills prepared by Madhav Gadgil and Kasturirangan have made several recommendations to protect the Western Ghats spread across six states - Kerala, Tamil Nadu, Karnataka, Goa, Maharashtra and Gujarat. However, both of them ran into controversy and led to agonies and apprehensions among the immigrants. Now, the matter has been kept in abeyance. The issue was taken for discussion in policy spaces and there emerged civic responses from different parts of the nation. It is expected that this seminar will lead to serious discussions and deliberations which will enrich the academic community to understand varied perspectives of the issue and to address the agonies and

apprehensions involved.

For Ornithology and Natural History, Collinatore

12.30pm **Lunch Break** 

1.30pm **Technical Session I** 

Political Economy of Sustainable Development

Sri.C P John, Member, Kerala State Planning Board

Chair: Dr. Muralivallabhan, Former Principal, NSS College,

Vazhoor

2.30pm **Technical Session II** 

**Ecological History of Western Ghats** 

Dr. Subashchandran MD, CES, Bangalore

Chair : Dr. Shaju Thomas, Head, Division of Environmental Education and Conservation, TIES,

Tea Break 3.30pm

Technical Session III

Religion, Spirituality and Environment

Dr. Muralivallabhan, Former Principal , NSS College,

Chair: Dr. P.A Jose, Associate Professor, Department of Political Science, Nirmala College

**DAY II - Friday 30-10-2015** 

9.45am

**Technical Session IV** 

**Economics of Conservation** 

Dr. Mammen Chundamannil, KFRI

Challenges of Eco system Management

Sri Pramod Krishnan, IFS, Chief Conservator of Forest, Wild Life Division, Palakkad

Chair: Dr. Gigi K Joseph, Assistant Professor, Nirmala College, Muvattupuzha

Dear sir/Madam.

We are happy to invite you to the UGC Sponsored Two Day National Seminar on Political Economy of Sustainable Development of Kerala in the Context of Gadgil-Kasturirangan Report organized by Department of Economics, Nirmala College, Muvattupuzha in collaboration with Advanced Centre of Environmental Studies and Sustainable Development (ACESSD), Mahatma Gandhi University, Kottayam, Kerala on 29th to 30th October 2015.

We solicit your esteemed presence and active participation.

Ms. Meera R. Organizing Secretary Prof. J.Georgi Neernal Head of the Department Rev.Dr Vincent Joseph Principal

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deliberations which will enrich the academic community to understand varied perspectives of the issue and to address the agonies and apprehensions involved.

# DAY I - Thursday 29-10-2015

9.am Registration 9.45am Inauguration

Invocation

Welcome Speech

Prof. J Georgi Neernal, Head, Department

of Economics

Presidential Address

Inauguration

Msgr.Dr.George Oliappuram, Manager Adv. Joice George, Member of Parliament,

Idukki

Principal's Message Vote of Thanks

Rev. Dr. Vincent Joseph, Principal

Ms. Meera R, Organizing Secretary

Tea Break

11.35 Keynote Address: Dr. Assis PA, Director, Salim Ali Centre For Ornithology and Natural History, Coimbatore

12.30pm Lunch Break

1.30pm **Technical Session I** 

Political Economy of Sustainable Development

Sri.C P John, Member, Kerala State Planning Board

Chair: Dr. Muralivallabhan, Former Principal, NSS College,

Vazhoor

2.30pm **Technical Session II** 

Ecological History of Western Ghats

Dr. Subashchandran MD, CES, Bangalore

Chair : Dr. Shaiu Thomas, Head, Division of Environmental Education and Conservation, TIES,

Kottayam

Tea Break

3.30pm

**Technical Session III** Religion, Spirituality and Environment

Dr. Muralivallabhan, Former Principal, NSS College,

Vazhoor

Chair: Dr. P.A Jose, Associate Professor, Department of

Political Science, Nirmala College

DAY II - Friday 30-10-2015

9.45am **Technical Session IV** 

Economics of Conservation

Dr. Mammen Chundamannil, KFRI

Challenges of Eco system Management

Sri Pramod Krishnan, IFS, Chief Conservator of Forest,

Wild Life Division, Palakkad

Chair: Dr. Gigi K Joseph, Assistant Professor, Nirmala

College, Muvattupuzha

# Rev. Dr. Mathew Thottiyil

Rev. Dr. Mathew Thottiyil, former Principal and Head of the Department of Chemistry, Nirmala College, Muvattupuzha was one of the pioneers who accelerated the growth of the department. Renowned for his knowledge in Chemistry and humane qualities, he led the department to great heights.

Rev. Dr. Mathew Thottiyil secured Ph.D. from the University of Manchester, England in 1965. He joined Nirmala College as Lecturer in 1967 and served as the Head of the Department of Chemistry and retired as Principal of the College in 1984. As a man so humane and innately simple, he found a sure place in the hearts of his students and colleagues. A veteran Professor, an ardent devotee of learning, a scientist with unswerving curiosity and inquisitiveness, Rev. Dr. Mathew Thottiyil was a very lovable personality – artless and naive to the core with no pretensions. He was called to his heavenly abode on 10th November 2000 leaving a void in the hearts of many.



Vijay Nair has Ph. D. degrees from Banaras Hindu University (with Prof. R. H. Sahasrabudhey) and the University of British Columbia (with Prof. J. P. Kutney) and he was a postdoctoral fellow with Professor Gilbert Stork at Columbia University. After a sixteen year career (outstanding scientist award, 1981) with Pfizer, he returned to India and joined the CSIR-Regional Research

Laboratory, Trivandrum in 1990. During 1997-2001 Dr. Nair was the Director of the Institute. Dr. Nair's research interests are focused on Organic Synthesis with emphasis on Carbon-Carbon and C-Heteroatom bond-forming reactions, and Organocatalysis. Dr. Nair has been an invited speaker at a number of national and international conferences including 17th ICHC in Vienna in 1999, MCR- Symposium in Munich in 2000, IUPAC-ICOS-15 in Nagoya in 2004 and ACC-13 in Shanghai in 2009. He has published 240 papers in major international journals, and 49 students have completed PhD under his supervision. He is a Fellow of the Indian Academy of Sciences and a Silver Medallist of the Chemical Research Society of India. In summary, Dr. Nair is one of the most accomplished Organic Chemists of India. Presently, he is Honorary Scientist at CSIR-NIIST.

# Organising Committee

Dr. Marthakutty Joseph, Prof. Jose Karikunnel, Prof. Marcyamma Jacob, Prof. Philip Augustine, Prof. Biju Peter, Sr. Emy Tomy. Dr. Roji J. Kunnath and Ms. Rosmin Peter



Organized by:

THE POSTGRADUATE DEPARTMENT OF CHEMISTRY INTERNAL QUALITY ASSURANCE CELL

Nirmala College, Muvattupuzha

as part of

REV.DR. MATHEW THOTTIYIL
MEMORIAL ENDOWMENT LECTURE-2015

Dear Sir/Madam

The Principal and the faculty of the Department of Chemistry, Nirmala College Muvattupuzha have great pleasure in inviting you to the 15<sup>th</sup> Rev.Dr. Mathew Thottiyil Memorial Endowment Lecture by Dr. Vijay Nair National Institute of Interdisciplinary Science and Technology, Trivandrum on 14<sup>th</sup> November 2015.

Kindly bless the occasion with your esteemed presence.

Thanking you,

Rev. Dr. Vincent Joseph Principal Dr. Suby Baby IQAC, Coordinator

Dr. Marthakutty Joseph Head of the Department

# Time and date

At 10 a. m. On Saturday 14<sup>th</sup> November 2015

# Venue

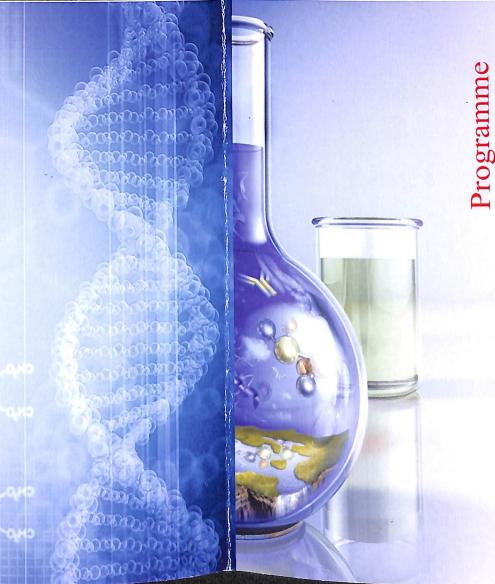
Audio Visual Hall, Nirmala College

# Resource Person

Dr. Vijay Nair (NIIST. Tvm)

# Topic

The Enchanting World of Organic Chemistry and Organic Synthesis Demystified



# Session -1

Inaugural Session

10.00 a.m. : Prayer

: Welcome

Dr. Marthakutty Joseph (Head of the Department)

: Presidential address

Rev. Dr. T.M. George (Higher Education Secretary, Dioces of Kothamangalam)

Introducing the Chief Guest

Prof. Philip Augustine

: Inauguration

Dr. Vijay Nair (NIIST. Tvm)

: Felicitations

Rev. Dr. Vincent Joseph (Principal)

: Rev. Fr. Jose Pulparambil (Bursar)

: Memories

**Prof. N.P. Varghese** (Former Faculty)

: Vote of Thanks

Prof. Jose Karikunnel (Vice Principal)

Session -1I

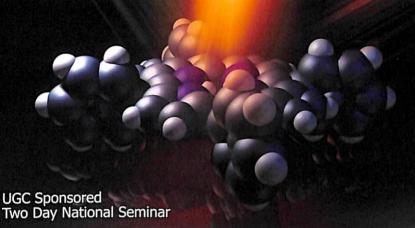
10.45 a.m. : Rev. Dr. Mathew Thottiyil Memorial Endowment Lecture

Dr. Vijay Nair (NIIST. Tvm)

12.30 p.m. : Discussion : Vote of Than

12.45 p.m. : Vote of Thanks

N.B: Chemistry Alumni Association Nirmala (CAAN) meeting at 2 pm in Room no:103



# ADVANCES IN SPECTROSCOPIC IDENTIFICATION

4<sup>th</sup> 5<sup>th</sup> December 2015

DEPARTMENT OF CHEMISTRY NIRMALA COLLEGE, MUVATTUPUZHA



# Sir/Madam

The Postgraduate and Research Department of Chemistry is organizing a two day UGC sponsored national seminar on Advances in Spectroscopic Identification. We cordially invite your faculty, research scholars and post graduate students to avail this opportunity to acquaint themselves with the latest trends in Spectroscopy.

Prof. Biju Peter Organizing Secretary Head of the Department

Dr. Marthakutty Joseph Rev. Dr. Vincent Joseph Principal

# About the College

Nirmala College, Muvattupuzha, a NAAC Accredited college affiliated to Mahatma Gandhi University, Kottayam has completed 62 years of glorious service in the field of higher education. The College is located in a sprawling campus at Muvattupuzha, the eastern part of Ernakulam District, 35 kms. from Cochin International Airport. The college has been instrumental in organizing diverse value added programmes for the holistic development of the academic fraternity for the last six decades.

# About the Seminar

One of the most exciting scientific investigations has been the attempt to understand the basic units of matter and how they are held together. For a chemist, the basic units of matter and now they are neith together. For understanding units of matter are the atoms and the molecules. For understanding atomic and molecular structure and the nature of chemical bonding, one requires a thorough knowledge about the different types of spectroscopic to the spectroscopic techniques. Spectroscopy is the measurement and interpretation of the absorption of the absorption and emission of electromagnetic radiation when atoms, molecules or ion molecules or ions move from one energy level to another. It has become an indispensable to a level to another of the indispensable tool to the present day chemists and physicists because of the availability of sophisticated instrumentation techniques.

In this national seminar, some of the very basic concepts and advances for understanding the different branches of spectroscopy are discussed. The seminar will provide a late of spectroscopy are discussed branches of spectroscopy are discussed b seminar will provide a platform for experimental chemists to discuss and present their latest research works.

# Call for Papers

Patricipants who are interested in presenting papers are requested to abstract to scheme 15 th send the abstract to 'chemistrynirmala1963@gmail.com' on or before 15 th November 2015. The abstract of the ab November 2015. The abstract should not exceed 200 words. It Should be typed in Times New Roman, font size 12 Times New Roman, font size 12, with Title, Authors, Address, Contact Number and e-mail ID.

# **Programme**

4th December 2015

: Registration 9.00am-9.45am

: Inaugural session 9.45am-10.30am

: Presidential Address

Msgr. Dr. George Oliappuram, Manager.

: Chief Guest

Dr. Edamana Prasad, Associate Professor, Dept. of Chemistry,

Indian Institute of Technology (IIT) Chennai

10.45am-12.45pm. : Technical session I

: Fluorescence spectroscopy

Dr. Edamana Prasad.

: Technical session II-1.30pm-4.30pm

Modern Techniques in NMR spectroscopy-

Dr. Sunny Kuriakose, Associate Professor, St. Thomas college Palai

5<sup>th</sup> December 2015

: Technical session III 9.45am-11.45am

Advances in Mass Spectrometry -

Dr.JobinCyriac,Indian Institute of Space Science and

Technology, Thiruvananthapuram

11.45am-1.15pm

: Paper presentations : Technical session IV

2.00pm-3.30pm

Applications of EPR spectroscopy

Prof. Dr. M.R. Prathapachandra Kurup, Dept. of Applied

Chemistry, Cochin University of Science and Technology.

: Valedictory function. 3.30pm-4.00pm

: Chief Guest

Prof. Dr. M.R. Prathapachandra Kurup

# **Organizing Committee**

Mar. George Madathikandathil (Patron)

Msgr. Dr.George Oliappuram( Manager)

Rev .Dr. George Thanathuparambil (Higher Education Secretary)

Rev. Dr. Vincent Joseph (Principal) Prof.Jose Karikunnel(Vice Principal)

Rev. Fr. Jose Pulparambil(Bursar)

Dr. Marthakutty Joseph(HoD)

Prof. Biju Peter(Organising Secretary)

Prof.Philip Augustine

Prof. Mercyamma Jacob

Prof .Sr.Emy Tomy

Dr. Roji J Kunnath

Ms. Rosmin Peter

# **Advisory Committee**

Dr. M.R. prathapachandra Kurup, Dept. of Applied Chemistry, CUSAT

Dr. Dominic Jacob E

Dr. Thomas Francis

Dr. Thresiamma George

Dr. Lovely Mathew P.

Prof. Sr.Celine George K.

Prof Josekutty J Ozhukavil

Prof .Majo V Kuriakose

# Contact

Prof. Biju Peter 9495128773 Dr. Marthakutty Joseph 9446608585 e-mail: chemistrynirmala1963@gmail.com

# **Registration Fee**

Teachers : Rs. 300/-Research Scholars : Rs. 200/-Students : Rs. 100/-



# NIRMALA COLLEGE MUVATTUPUZHA

# FACULTY DEVELOPMENT PROGRAMME

Ву

# Rev. Dr. PIUS MALEKKANDATHIL

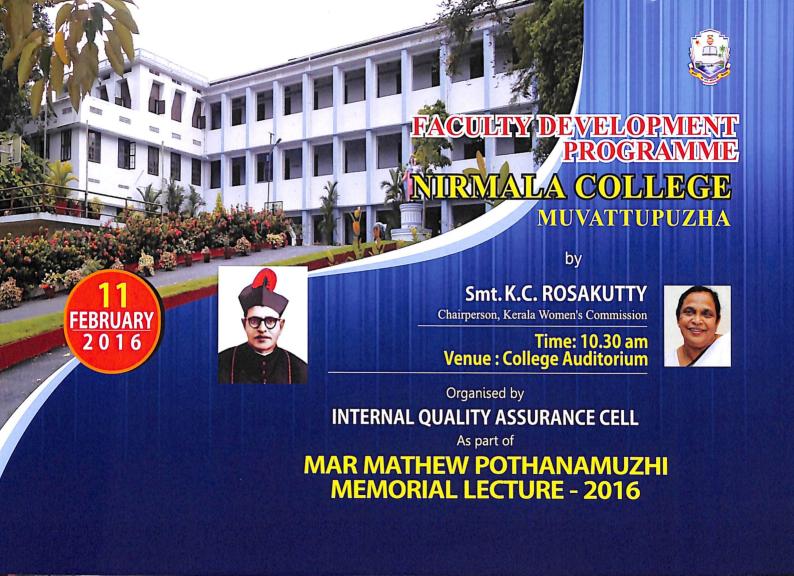
Professor, Centre for Historical Studies, JNU, New Delhi On

# HIGHER EDUCATION IN INDIA: PROBLEMS AND PROSPECTS

VENUE: MCA AUDITORIUM TIME: 2.30 PM

ORGANIZED BY
INTERNAL QUALITY ASSURANCE CELL (IQAC)





Dear Sir/Madam,

Date: 28 January, 2016

The third lecture of the prestigious Mar Mathew Pothanamuzhi Memorial Lecture Series, organized by the Postgraduate Department of English & Internal Qaulity Assurance Cell, Nirmala College, Muvattupuzha, will be held in the college auditorium at 10.30 am on Thursday, February 11, 2016. Smt. K.C. Rosakutty, Chairperson, Kerala Women's Commission has kindly consented to deliver the lecture. You are most cordially invited. Warm regards,

Rev. Dr. Vincent Joseph (Principal)

Dr. Rani Mathew (HoD)

Dr. Jerome K. Jose (Co-ordinator)

Dr. Suby Baby, (IQAC Co-ordinator)

# **Programme**

Prayer

Welcome:

Rev. Dr. Vincent Joseph, Principal

Presidential Address:

Rev. Dr. Thomas Mathew Pothanamuzhi

Former faculty, Dept. of English, Nirmala College, Muvattupzha and Retired Principal, St. Aloysius College, Edathua

Memorial Lecture:

Smt. K.C. Rosakutty, Chairperson, Kerala Women's Commission

Vote of Thanks:

Dr. Jerome K. Jose, Co-ordinator

National Anthem

# Mar Mathew Pothanamuzhi (1903-1982)

Mar Mathew Pothanamuzhi, the first Bishop of the Diocese of Kothamangalam was born on 22. 10. 1903 at Nadukara, near Vazhakulam. His priestly ordination was on 02-10-1932. Archbishop of Ernakulam, Mar Augustine Kandathil, the founder patron of the college, appointed him as the Vicar General of the Archdiocese and the president of the managing board of Nirmala College, Muvattupuzha. The College was blessed and inaugurated by him on 29.06.1953.

On 10.01.1957, he was consecrated the Bishop and took charge of the new Diocese of Kothamangalam. Since Nirmala College came under the new diocese, evidently Bishop Pothanamuzhi became its patron. Under his patronage, Nirmala soared to new heights in the field of higher education. He retired on 26.02.1977 and was called to eternal rest on 06.02.1982. A lecture series was instituted in his memory by Rev. Dr. Thomas Mathew Pothanamuzhi, the former faculty member of the Department of English and Bursar of Nirmala College.



# Seminar on

APPLIED STATISTICAL METHODOLOGY WITH SPECIAL EMPHASIS ON TIME SERIES ANALYSIS

&

ANNUAL CONFERENCE OF THE KERALA STATISTICAL ASSOCIATION

12-13 February 2016

Organised by

THE POST GRADUATE AND RESEARCH DEPARTMENT OF STATISTICS Nirmala College, Muvattupuzha, Ernakulam Dist., Kerala - 686 661

eMail: nirmalaseminar@gmail.com, www.nirmalacollege.ac.in - www.ksa.org.in

# Dear Sir/Madam

We have immense pleasure in conducting a National Seminar on 'Applied Statistical Methodology with Special Emphasis on Time Series Analysis'in conjunction with the Annual Conference of the Kerala Statistical Association (KSA). The seminar is scheduled to be held on 12<sup>th</sup> and 13<sup>th</sup> February 2016.

The two-day seminar is to invite the attention of researchers into the recent trends and advances in both theoretical and applied research works in Statistics. The seminar will bring together the researchers working in different areas of Statistics for interaction and exchange of ideas. It will inspire young researchers to pursue research in this important branch of science.

The Kerala Statistical Association (KSA) was founded in 1978 to bring together and to provide a forum for those who have an interest in Statistics. The Annual Conference of KSA will be held on 13<sup>th</sup> February 2016. Dr. U. S Nair memorial everrolling trophy for All Kerala Quiz competition in Statistics, Dr. R. N. Pillai Young Statistician Award and Dr. T. S. K. Moothathu award for the best paper published in the journal of the Kerala Statistical Association (JOKSA 2014) will be given away. Another noteworthy agenda in the Seminar is Prof. K. Ramakrishna Pillai endowment lecture which will be delivered by Dr. K.K Jose, Professor, Central University Rajasthan.

Research Scholars in Statistics below thirty years, who wish to compete for Dr. R.N. Pillai Young Statistician Award are requested to send two copies of the full text of the research article to Dr. Sebastian George, AssociateProfessor, Department of Statistics, ,St.Thomas College, Pala 686 574, and one copy to Head, Department of Statistics, Nirmala College, Muvattupuzha 686 661 on or before 15th January 2016.

We, the Management, the Principal, the Staff and students of Nirmala College are happy to invite you to the programme.

Dr. MathachanPathiyil Convenor

Ms. Sophy Thomas Head, Dept. of Statistics 6

# **Call for Papers**

The organizers invite full length papers for presentation in the seminar. The topics of the seminar include theoretical and applied areas in Statistics. The papers along with an abstract of not more than 100 words may be sent to the email ID: nirmalaseminar@gmail.com on or before 10<sup>th</sup> January 2016.

# Registration

The registration fee will be: For Students: Rs. 400/- For Others: Rs. 1000/-. This includes seminar materials, tea and lunch during the seminar hours. The registration fee can be paid by Demand Draft drawn in favour of 'HoD, Department of Statistics, Nirmala College, Muvattupuzha'. Those who need hotel accommodation should intimate it before 10 January 2010 and have to pay separately depending on the hotel tariff.

# **Expected invited speakers**

Prof. A. M. Mathai, Emiritus Professor of Mathematics and Statistics, Mc Gill University, Canada, Prof. N. Unnikrishnan Nair, Former Vice Chancellor, CUSAT, Cochin, Prof. P. Yageen Thomas, Former HoD, Dept. of Statistics, University of Kerala, Prof. Thomas Mathew, Department of Mathematics and Statistics, University of Maryland, USA, Prof. P. G. Sankaran, HoD, Dept. of Statistics, CUSAT, Cochin, Dr. Satheeshkumar HoD, Dept. of Statistics, University of Kerala, Prof. K. Jayakumar, HoD, Dept. of Statistics, University of Calicut, Dr.Gijo E. V, ISI Bangalore.

# **Organizing Committee**

Rev. Dr. Vincent Joseph, Principal Prof. Jose Karikunnel, Vice Principal Rev. Fr. Jose Pulparambil, Bursar Ms. Sophy Thomas, Head, Dept. of Statistics Prof. N. Balakrishna, President, KSA Prof. Dharmaja S.H.S, Vice- President, KSA Dr. Sebastian-George, Secretary, KSA Dr. Jane A. Luke, Executive council member KSA
Dr. Dais George, Executive council member KSA
Dr. Johny Scaria, Co-ordinator
Prof. Denneesamma Joseph, Former HoD Statistics
Ms. Jessy John, Member
Dr. Mathachan Pathiyil, Convenor
Dr. Seethalakshmi V., Member
Dr. T. M. Jacob, Member

# **About the Organiser**

Nirmala College, Muvattupuzha is a first grade college which has completed 62 years of glorious service to the cause of higher education. The College provides a congenial atmosphere for study and research. Now Nirmala is one of the foremost colleges in Kerala with over 1800 students and is affiliated to Mahatma Gandhi University, Kottayam. The Department of Statistics was established in 1984 with postgraduate studies and elevated as a research centre in 2009. The department has made significant contribution in the field of training, research and applications of Statistics.

For further edetails on seminar, Contact Dr. Mathachan Pathiyil Convenor, Seminar on 'Applied Statistical Methodology with Special Emphasis on Time Series Analysis', Dept. of Statistics, Nirmala College, Muvattupuzha, Ph: 0485 2832361 (College), 0485 2260748 (Resi.) 97471 52115 (Mob.) E-mail: nirmalaseminar@gmail.com website: www.nirmalacollege.ac.in

# How to Reach Muvattupuzha

The nearest Railway Stations are Kottayam, Ernakulam and Aluva, all about 50 kms to Muvattupuzha. The nearest airport is Nedumbassery (Kochi)-55 kms by road. The College situated near the Muvattupuzha-Thodupuzha State Highway. There are good number of buses on this route. The distance from Muvattupuzha town to the College is about 2 kms. Happy Journey!



# Day Two

Ve	nue I Session V 9.30 am-10.50 am	Venue I Session VI 11.50 am-1.15pm
	Chair: Prof. Sarat Kumar Jena, University and Institute of Advanced Research, The Puri Foundation, Gujarat	Chair: Prasanth. V. G. Head, Dept. of English, R. Sankar Memorial SNDP Yogam College, Koyilandy.
1	Neena V.S, Guest Lecturer in English, St. Xavier's College, Thumba, Thiruvananthapuram. "Moans and Cries in the Hurst of Desertion and Indifference: Voice of a Tribal Author, a Self reflective Examination of the Fourth World in Narayan's <i>Ooralikudi</i> " Saranya K.V., Assistant Professor,	<ol> <li>Nimmy Maria Abraham, Research Scholar, Kannur University     "Magical Realism in <i>The Calcutta Chromosome:</i>     A Tool for Resistance"</li> <li>Sarat Kumar Jena, Assistant Professor, University and Institute of Advanced Research, The Puri Foundation, Gujarat.</li> </ol>
	Dept. of English, S V R N S S College, Vazhoor. "Demythifying the Folk Identity: A Study of K. J. Baby's <i>Nadugadhika</i> "	"Authenticity' and 'Representation': Nation and the Identity of Tribes in Indian Literary Canon: Locating Theory and Method of Representation in Selected Fictional Narratives"
3	Elizabeth John, Associate Professor, Dept. of English, St. Thomas College, Kozencherry. "The Dalit Voice in the Global Scenario"	Embodying Protest"
4	Dr. M. Subbiah, Principal,	4 Sangeetha G.Nair, Assistant Professor,

# **VALEDICTORY FUNCTION**

2.15 pm - 3.15 pm

Welcome : Ms.Ajomy Maria Joseph,

Assistant Professor in English, Nirmala College : Prof. Jose Karikunnel. **Felicitation** 

Vice Principal, Nirmala College Message : Dr. N. Prasanthakumar.

Former Head and Associate Professor in English,

Sree Shankaracharya University of Sanskrit, Kalady.

Chelannur, Calicut.

Desai and Uma Parameswaran"

Feedback

Vote of thanks : Ms. Bindu Joseph,

Assistant Professor in English, Nirmala College

National Anthem

# Registration Fee:

Arignar Anna College (Arts &Science, Krishnagiri.

"Sarita as the Voiceless Woman in Shashi

Deshpande's The Dark Holds No Terror"

Faculty and others :₹500

Research Scholars

:₹300 & Students

# Contact:

Dr. Jerome K. Jose

Convener, National Seminar Department of English Nirmala College, Muvattupuzha, Kerala-686 661 e-mail: englishseminar.nc@gmail.com jeromekjose@gmail.com

Dept. of English, Sree Narayana Guru College

"Resistance, Negotiation and Assimilation: Varied

Voices of Subaltern Identities in the Works of Kiran



# NIRMALA COLLEGE, MUVATTUPUZHA

Ernakulam Dist., Kerala -686 661

(Accredited by NAAC with grade B and Affiliated to M.G. University)



**UGC SPONSORED NATIONAL SEMINAR ON** 

**Divergent Indian Voices: New Contours in Postcoloniality** 

FEBRUARY 2016

**ORGANISED BY** POSTGRADUATE DEPARTMENT OF ENGLISH

IN COLLABORATION WITH IJPCL (INDIAN JOURNAL OF POSTCOLONIAL LITERATURES)

The Postgraduate Department of English, Nirmala College, Muvattupuzha, Kerala, proudly invites you to participate in the two day UGC sponsored National Seminar on "Divergent Indian Voices: New Contours in Postcoloniality" on 22 and 23 February 2016, organized in collaboration with the internationally refereed biannual journal IJPCL(Indian Journal of Postcolonial Literatures).

We wish to deliberate upon numerous divergent voices- resistant/dalit/ tribal/folk/ etc.- in the multifaceted Indian scenario and impart its deep concern towards 'human-nature' in the light of the growing tolerance/intolerance issues in the contemporary Indian society. We hope the National Seminar would be a fruitful academic venture.

Warm Regards,

Dr. Jerome K Jose Rev. Dr. Vincent Joseph Dr. Rani Mathew Convener Head, Dept. of English Principal

# Day One

# Monday, 22 February, 2016, Venue : Audio Visual Hall

9.00 am: Registration

10.00 am: Inaugural Session

10.05 am: Welcome speech : Dr. Rani Mathew (HOD) 10.10 am: Seminar overview : Dr. Jerome K Jose (Convener)

10.15 am: Felicitation : Rev. Dr. Vincent Joseph (Principal) 10.20 am: Felicitation

: Dr. Bijimol Thomas (Editor, IJPCL)

10.25 am: Presidential address: Rt. Rev. Msgr. Dr. George Oliapuram (Manager) 10.40 am: Inaugural address : Dr. H. Kalpana (Associate Professor, Pondicherry University)

11.30 am: Vote of thanks : Dr. Amstrong Sebastian (Associate Professor, Nirmala College) 11.45 am-1.15 pm

: Paper Presentation: Session I: (Venue I)\* Session II (Venue II)\* 2.10 pm- 4.00 pm : Paper Presentation: Session III: (Venue I) Session IV (Venue II)

# Day Two

# Tuesday, 23 February, 2016, Venue: Audio Visual Hall

9.30 am- 10.55 am : Paper Presentation: Session V

11.00 am: Keynote address : Dr. C.B Sudhakaran, Head of the Department of English,

Ilahia College of Arts and Science, Muvattupuzha

11.50 am- 1.15 pm : Paper Presentation: Session VI 2.15 pm- 3.15 pm

: Valedictory Function

\* Venue I : Audio Visual Hall Venue II: Conference Hall

	Day One	1.15		Session II	11.45am-1.15pm		
Ver	Venue I Session I 11.45am-1.15pm  Chair: Dr. Sr. Alphonsa P.O. Associate Professor, Dept of English, Newman College, Thodupuzha			Chair: Dr. Bijimol Thomas Associate Professor, Dept of English, Newman College, Thodupuzha			
	Radhika K. M, Principal, College of Applied Science (IHRD), Calico "Contrapuntal Power relations in Vijay Tendulkar's <i>Dambadwipcha Mukabala</i> "	ıt.	1 Shibi K.P.S, Assistant Professor, Dept. of English, S.N. College, Varkala. "Voices as Representation in Gurinder Chadha's Bhaji on the Beach"				
2	Anupama Nayar, Assistant Professor, Dept. of English, Christ University, Bengal "The Romantic Orientalists and the Nayars Malabar: A Postcolonial Reading"	uru.	2 Shilpa M. Chandran, Assistant Professor, Dept. of English, Amrita Vishwa Vidyapeetham, Kollan "Torn Between the Two: Celebrating the Trauma of Misplaced Identities in Anita Nair's Mistress."				
3	Dr. Parul Saxena, Assistant Professor, Dept. of English MES College, Marampall "Confluence of Present and Past in Amitav River of Smoke"	y	3 Francia P.A, M.Phil Research Scholar, NGM College, Pollachi. "Manifestation of Socio-political Realities in Rohinton Mistry's <i>A Fine Balance</i> "				
4	Jobin Thomas, Assistant Professor in co Dept. of English, St. Marys College, S. Bat "The Sculptor's Reign Continues: the Worl Quadruped Walks"	hery.	4 Anupa Rose Babu, Assistant Prof. in Contract, Dept. of English, Deva Matha College, Kuravilangad "A Draupadi Who Speaks English-Legitimizing the Past"				
Ver	nue I Session III 2.10 pm	-4.00 pm	Venue II	Session IV	2.10 pm-4.00 pm		
	Chair: Dr. George Justin		Chair:R	ev. Dr. Thomas P	othanamuzhi		

Venue I	Session III	2.10 pm-4.00 pm	Venue II	Session IV	2.10 pm-4.00 pm	
	Chair: Dr. George Ju Former Faculty, Nirmala Colle Research Guide		Chair:Rev. Dr. Thomas Pothanamuzhi Former Principal, Aloysius College, Edathua			
1 Pra	santh V G. The Head & Ac	ganiata Professor	1 Dr.C.S	S. Senthil, Assistant I	Professor,	

- In. V. G., The Head & Associate Professor, Dept. of English, R. Sankar Memorial SNDP Yogam College, Koyilandy. "India Sastra: A Critique of the Western Concept of the Nation in the novels of Shashi Tharoor"
- 2 Maya Davi Chalissery, Assistant Professor, Dept. of English, Vimala College, Thrissur. "Colonization through Globalization: An Alternative Reading of K. J. Baby's Nadugadhika"
- Indu B. Kurup, Research Scholar, Institute of English, University of Kerala "Global Market and the Postcolonial 'Other': A Critique of Vikas Swarup's Q & A and Aravind Adiga's The White Tiger"
- Nosheen Kapoor, Research Scholar, Panjab University, Chandigarh. "Voices beget Vendetta in Anantha Murthy's Samskara and and Mahasweta Devi's Dopdi"
- Brinda S Menon, MA English, St. Teresa's College, Ernakulam. "Re-projecting Ecopoetry In India: Under The Ambit of Post Colonialism"

- PG & Research Department of English Thiagarajar College (Autonomous) Madurai. "Expatriate Representation in Kiran Desai's The Inheritance of Loss'
- 2 Parvathy.R, Assistant Professor, Dept. of English, SD College, Alappuzha. "Manifestation of Subaltern Reality in Mahasweta Devi's Ma, from Dusk to Dawn and Arundhati Roy's The God of Small Things."
- 3 Preethy Eapen, Guest Faculty, Dept. of English, St. Joseph's College For Women, Alappuzha. "Deconstructing Master Narratives: Gogu Shyamala's "Father may be an Elephant and Mother only a Small Basket; But..." as a Marking Shift Within the Genre of Dalit Writing"
- 4 Gincy P. Kuriakose, Assistant Professor. Muthoot Institute of Technology and Science, Ernakulam "The Power of the 'other' Tongue in Postmodern

Indian Literature"

# M





Prof. Sukumar Azhikode Prof K.M. Tharakan Prof. M. Leelavathi, Prof. M.S. Menon. മതേതരത്വം ഇന്ത്വയിൽ

Prof. I. S. Gulati Panchavati Rai and Development

Dr. Laurie Baker Cost-Effective Housing

Mission with a Vision

Prof. M. N. Vijayan ച്ചീവിതമാലങ്ങൾ വിദ്യാഭ്യാസത്തിലുടെ

താന്ധിജി - ജീവിതവും സന്ദേശവും

Fifty Years of Independence

Dr. George Onakoor പുതിയ സഹസ്രാബ്ദത്തിലെ സാംസ്ക്കാരികസമസ്വകൾ

Sri. P. J. Joseph Higher Education in 21st Century

Dr. Cyriac Thomas സംസ്ക്കാരവും വർന്റീയതയും

Dr. P. Basak Global Warming

Justice V. R. Krishna Iver Water Patriotism

Dr. K. S. Radhakrishnan Religion and Spirituality

Dr. B. Ekbal

Development of Kerala over 50 years

Dr. S. Ignacimuthu S.J. Biotechnology and Ethical Issues

Prof. M.G.S. Narayanan Colonial Modernisation in Kerala

Prof. V.N. Rajasekharan Pillai Education and Development in the Context of Globalization

Indian Foreign Policy-Challenges and Opportunities

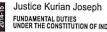
Prof P J Cherian Crossing Cultures: Evidence of maritime exchanges from Pattanam archaeological site

Justice. Cyriac Joseph Role of Religion in Secular India

Dr.K.Javakumar The Pursuit of Excellence











# NIRMALA COLLEGE, MUVATTUPUZHA

Pin 686 661, Ernakulam Dist, Kerala.

Phones: 0485 2832361, 2836300. E-mail: nirmalacollege@gmail.com Website: www.nirmalacollege.ac.in



# **FACULTY DEVELOPMENT PROGRAMME**

On 25<sup>th</sup> February 2016 at 2.00 pm

Msgr. Thomas Nedumkallel Auditorium Nirmala College, Muvattupuzha



# C. RADHAKRISHNAN

Scientist, Writer and Film Director

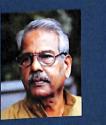


**INTERNAL QUALITY ASSURANCE CELL** 

As part of

25<sup>th</sup> MSGR. THOMAS NEDUMKALLEL MEMORIAL LECTURE





Msgr. Thomas Nedumkallel, is an evergreen image in the heart of Nirmalites. A gifted teacher, educationist, linguist, powerful public speaker and an able writer, he remains as a source of inspiration and appeal to all. He was born in a noble family at Kalloorkad in Ernakulam District on 6th Oct. 1906.

After schooling, he joined the prestigious St. Joseph's College, Trichy and received the Bachelor's Degree in Chemistry from Madras University. In response to his Divine Master's call he joined the Sacred Heart Seminary, Ernakulam and then moved to St. Joseph's Apostolic Seminary, Aluva and received Holy Orders, on 16th Nov.1936. After ordination he pursued his studies and acquired Master's Degree in Malayalam and Sanskrit. For furtherance of education he embraced the teaching career and joined the staff of St. Mary's High School, Aluva. It was during his tenure as Headmaster at St. Mary's High School, Koratty, that the Government of Kochi assigned to him, the post of Director of a short-term Graduate Teachers' Training Course in recognition of his talents. On 29th June1953, the then Archbishop of Ernakulam, Mar. Augustine Kandathil, appointed him the Principal of the newly erected Nirmala College, Muvattupuzha, where he continued till his retirement on 31st May1970. He was not only the first Principal of this reputed Arts and Science College but also its chief architect. It was his foresight and constructive optimism that gave Nirmala 'a local habitation and a name'. Under his direction, Nirmala was fortunate enough to clear off the rocks and shoals, the wily currents and boisterous waves, the sudden storms and blinding fogs confronted in her progress. On his retirement from Nirmala College, Muvattupuzha his services were requisitioned by St. Thomas Apostolic Seminary, Kottayam where he remained as professor of Malayalam and Sanskrit for fifteen years.

He brought out creative works like Ashramathil, Bharatheeyaabhimukhyam, Bharatheeya Dhyanayogam, Suryakantham, Chirakuvaccha Vakkukal, Smarana Darpanam, Kristhunama Sahasram, Mahatwa Geetam and 'Visa'. As an experienced teacher he succeeded in inculcating in young people a genuine love and taste for language and literature. He was called to eternal rest on 27th April 1991.



Friends.

On behalf of the Nirmala fraternity,

we cordially invite you to

the 25th Msgr. Thomas Nedumkallel Memorial Lecture,

which will be held on

Thursday, 25th February, 2016 at 2.00 pm

at Nirmala College Auditorium.

C. Radhakrishnan

Scientist, Writer and Film Director

will deliver the lecture on

# MEDIA AND SOCIAL CONSTRUCTION

We solicit your esteemed presence.

Dr. Suby Baby

Rev. Dr. Vincent Nedungattu

Coordinator

Principal

Muvattupuzha 11/02/2016

# MSGR. THOMAS NEDUMKALLEL MEMORIAL LECTURE COMMITTEE

Patron: Mar George Madathikandathil(Bishop of Kothamangalam)

President: Rev.Dr. Vincent Nedungattu (Principal) Dr. Suby Baby, (IQAC, Coordinator)

Treasurer: Fr. Jose Pulparambil (Bursar)

Staff Representatives: Prof. Jose Karikunnel (Vice Principal), Dr. James George (Staff Advisor), Ms. Jasmine Mary P.J.,

Ms. Mercy K.D. (Sr.Supdt.) Fr. Francis Michael



Dr. P. A. Hassan earned his M. Sc. Degree in Chemistry from Nirmala College, Muvattupuzha (Mahatma Gandhi University, Kottayam) in 1991, securing first rank with distinction. In 1992, he joined the prestigious Bhabha Atomic Research Centre (BARC) Training School where he was awarded the Homi Bhabha Award for his academic excellence. Currently, he is Head of the Thermal & Interfacial Chemistry Section, Chemistry Division, BARC.

He was a visiting researcher at the Laboratory of Complex Fluids, University of Louis Pasteur, Strasbourg, France in 1995. He received his Ph.D. degree in Chemistry from University of Mumbai in 1998, based on his work on structural transitions in surfactant assemblies. He pursued his post-doctoral research on soft condensed matter at the Department of Chemical Engineering, University of Delaware, USA in 2000-2002, and visited the National Centre for Neutron Research, NIST, Maryland, USA. He was instrumental in setting up the light scattering and other colloid characterization facilities for interfacial chemistry research at BARC. He has authored or co-authored about 110 peer-reviewed papers with citations of more than 2000 (h-index 26), and delivered invited lectures at national and international conferences. His notable contributions include vesicle-to-micelle transition in surfactant mixtures, design of viscoelastic gels through self-assembly, nanomaterials synthesis in micelles, microrheological measurements using light scattering and interfacial engineering for immunoassays and drug delivery. His current research interests include structural transitions in micelles, liposomes, polymers, polyelectrolyte-surfactant interactions and biotechnological applications of nanomaterials.



Dept. of Physics Nirmala College, Muvattupuzha

PROF. SUNNY JOSEPH MEMORIAL ENDOWMENT LECTURE 2016

> 25<sup>th</sup> Feb 2016 College Auditorium

Dear Sir/Madam,

The second lecture of the prestigious Prof. Sunny Joseph memorial endowment lecture series, organised by the Dept. of Physics, Nirmala College, Muvattupuzha will be held in the College Auditorium at 10.00 am on Thursday, February 25, 2016.

We value your esteemed presence on this occasion.

Rev. Dr. Vincent Joseph (Principal)

Dr. Jaseentha O.P. (HOD)

# Programme

Prayer

Welcome

Prof. Regeena Joseph

Presidential Address

Rev. Dr. T.M. George

Former Principal, Nirmala College, Muvattupuzha & Higher Education Secretary, Corporate Educational Agency, Kothamangalam

**Felicitations** 

Rev. Dr. Vincent Joseph, Principal

Memorial Lecture

Dr. P.A. Hassan

Head of the Thermal & Interfacial Chemistry Section, Chemistry Division, BARC, Mumbai

Topic: Exploring nanostructures using scattering of electromagnetic radiation

Vote of Thanks

Dr. Jaseentha O.P., HOD, Dept. of Physics



# Prof. Sunny Joseph (1958-2013)

Prof. Sunny Joseph was born in Cheranallooor near Kalady in 1958. He belonged to the Poovathumkudy family and was the first child of Mr. P. M. Joseph and Smt. Rosy Joseph.

He did his schooling in Koovappady Ganapathi Vilasam High School and continued his higher studies at S.S. College, Kalady and M.A. College, Kothamangalam. Prof. Sunny joined the Department of Physics, Nirmala College, Muvattupuzha in 1980. In 1981, he married Dr. Thresiamma George and the couple was blessed with two children. He rose to the position of Head of the Department in 2011. He served here till his untimely demise in February 2013.

As a nano-science researcher, he had several publications in reputed journals. Also, he contributed three book chapters on nanotechnology in an international publication. He was instrumental in establishing the prestigious Nano Science Research Centre (NSRC), www.nsrc.in, at Nirmala College, Muvattupuzha.

Prof. Sunny Joseph was very much interested in sports and fitness. During his college life, he was a calisthenics master and was chosen as "Mr. Kerala" in 1980. Also, he was the NCC officer (Captain) during 1982-1992.



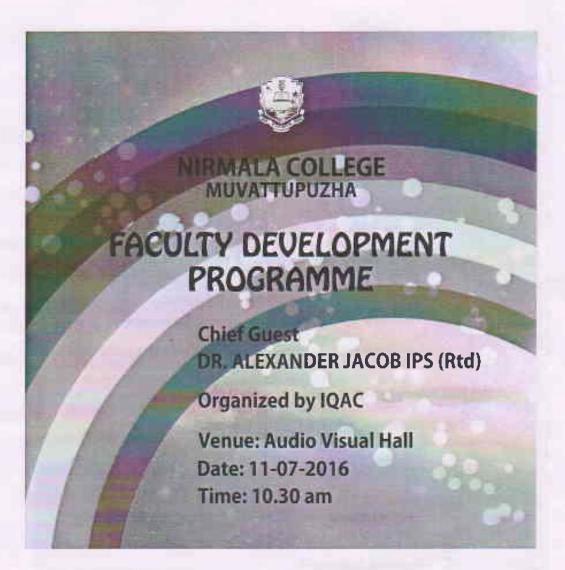
# WORKSHOP ON ICT

**01 JUNE**2016

By Dr. SUBY BABY

VENUE: AUDITORIUM TIME: 02.30 PM

ORGANIZED BY
INTERNAL QUALITY ASSURANCE CELL (IQAC)



Dear Colleagues,

It is our pleasure to extend you the warm invitation to attend the Faculty Development Programme Organized by the IQAC of this College, on 11 July 2016, at 10.30 am in Audio Visual Hall.

Dr. Sr. Biji MP Coordinator Dr. Suby Baby Coordinator, IQAC

Dr. T.M. Joseph Principal



# FACULTY DEVELOPMENT PROGRAMME PROMINENT ALUMNI

Prof. George John (Alumnus, 1983-85 M.Sc. Chemistry), The City College of the City University of New York (CUNY), New York, NY 10031.

# **TOPIC**

# 'MOLECULES TO MATERIALS -BIOMASS AS A PLATFORM FOR MOLECULAR DESIGN'

Dear Sir/Madam,

The principal and the faculty of the Department of Chemistry, Nirmala College, Muvattupuzha have great pleasure in inviting you to a Faculty Development Programme by Prof. George John, a prominent alumnus.

Venue: Audiovisual hall, Date & Time: 20<sup>th</sup> July 2016, 10.00 AM. Kindly bless the occasion with your esteemed presence,

Dr. T.M. Joseph Principal Dr. Suby Baby IQAC Coordinator

Dr. Jyothish Kuthanapillil Coordinator

Organized by

INTERNAL QUALITY ASSURANCE CELL & RESEARCH AND POSTGRADUATE DEPARTMENT OF CHEMISTRY NIRMALA COLLEGE, MUVATTUPUZHA

Sie Walnafaire.

Towering aboft on the peak of Higher Education Nimmala College Muvatuspaha has been inspiring generations for the past 63 years. The Foundation Day Lecture Series is instituted to commemorate its foundation. The debut lecture will be delivered by the eminent legal luminary Proff, N. R. Madhawa Menon on "Role of Teachers in Nation Building" on 27° July 2016 at 2 PM in the Audio Visual Hall. The programme will be presided over by the Manager of the Coillege, Rev. Magr. Dr. George Oliapuram. The purpose of the lecture is to-throw light upon the pivotal role to be played by teachers in mosalding committed citizens for the nation. Your estormed presence is solicited during the lecture.

Dr. Amstrong Schustian (Aust. Prof. Department of English) Dr. T.M. Joseph Principal

Ms. Ajomy Maria Joseph (Asst. Trof, Department of English) (Co-endinators)



Prof. N R Madhava Menon, the famous lindern legal educator, has held serveral prestigious positions in the field of law. He is the founder Director of the National Law School of India University (NLSIU) and the National Jacketal Academy, Bhopal and the founder Vice Chancelline of the West Bengal National University of Juridical Sciences (NUJS), Kolkata. After retiring from active government service in 2006, Prof. Menon was appointed by the Union Government as a member of the Commission on Centre-State

Relations, a position he held till 2010. He has also served as the Chairman of the Indian Statistical Invitate, Kolkata, and later, as the Chairman of the Centre for Development Statistical Invitate, Kolkata, and later, as the Chairman of the Centre for Development Statists, Thiruvananthapuram Madhava Menon, the President of the Bar Council of India during the period 1994–98 was conferred the Living Lepend of Law Award by the International Bar Association in 1994. He received the degree of Dector of Law (Honoris Causa) from the National Law School of India University in 2001. He is a Fellow of the American Council of Learned Societies and Columbia University. He was also the Chairman of the committee for establishing autonomous colleges in Ketala. In 2003, Prof Menon was conferred Padma Shri by the nation.

#### Programme

Prover

Welcome : Dr. T.M. Soseph (Persipal)

Presidential Address

Rev. Msgr. Dr. George Oliapuram (Masagar)

Foundation Day Lecture

: Prof. N.R. Madhava Meson.

Vote of Thanks National Authorn Dr. Amstrong Sebastian (Co-ordinator)



## **FOUNDATION DAY LECTURE**

On

# Role of Teachers in Nation Building

Ву

Prof. N R Madhava Menon



Venue: Audio Visual Hall

Time: 2 PM

#### **Resource Persons**

**Dr.Vimala Oak** has over three decade's experience of R&D and management with R&D Division of Bharat Heavy Electricals Ltd (BHEL). She has also been engaged in the area of Child Development and teacher training from 1996 as a contribution to the society. She left the corporate job with BHEL in 2006 to devote full time to the area of human resource development and education. She has also been contributing as a volunteer to leading NGOs (Byrraju Foundation, Satyam Foundation, Dr Reddy's Foundation, Navnirmiti, Grammangal, Vipassana Ashram and Azim Premji Foundation) at Hyderabad and Pune. Her focus is on Child Development and has conducted various training programs on meditation, science experiments, mathematics, arts, games and outbound activities

Ms.Stalina Bhai.S is a chemistry educator formerly associated with Bharatiya Vidya Bhavan. She is an independent researcher in Science Education with a special focus on chemistry education in India. She has also been serving as a mentor for students who participated in Science exhibitions and Science Olympiads in the national level for the past ten years. She conducts various training programmes for students with an aim to develop scientific temper in young minds as well as trains teachers to empower them with advance techniques in the areas of chemistry education and research.

#### Salient features of the programme

- ► The Yusuf Hamied Inspirational Chemistry Programme(YHICP) is designed to empower Indian chemistry teachers and enrich the learning experience of student community
- ▶ A unique training programme in the field of science education with special focus on chemistry
- ▶ A special opportunity to participate, discuss, debate and to be updated with latest teaching techniques and methods addressing various issues in the field of science education

#### **Organizing Committee**

Dr. Marthakutty Joseph, Prof. Jose Karikunnel, Prof. Philip Augustine, Prof. Mercyamma Jacob, Prof. Biju Peter, Sr. Emy Tomy Dr. Jyothish Kuthanapillil, Prof. Anns Maria Thomas, Prof. Mathews K. Manayani

### Nuances in Chemistry Education-Series 1

Yusuf Hamied Inspirational Chemistry Programme (YHICP) (Supporting high-quality chemistry education in India)









Organized by
RESEARCH AND POST GRADUATE DEPARTMENT OF CHEMISTRY
NIRMALA COLLEGE, MUVATTUPUZHA

In association with ROYAL SOCIETY OF CHEMISTRY, UNITED KINGDOM

Venue- Audiovisual Hall, Nirmala College Muvattupuzha

#### Dear Sir/Madam

The Principal and the faculty of the Postgraduate Department of Chemistry, Nirmala College Muvattupuzha have great pleasure to inform you that we are organizing a skill development programme for secondary/higher secondary school chemistry teachers. This programme is conducted under the Royal Society of Chemistry initiative, Yusuf Hamied Inspirational Chemistry Programme and is being scheduled on 29<sup>th</sup> and 30<sup>th</sup> of July 2016. Kindly bless the programme with your esteemed presence.

Thanking You,

Sr. Emy Tomy Mr. Mathews K. Manayani Coordinators

Dr. Marthakutty Joseph (HOD)

Dr. T.M Joseph Principal

#### TARGET PARTICIPANTS

The Faculty Development Programme programme is mainly designed for chemistry teachers in the College.

### ROYAL SOCIETY OF CHEMISTRY

The Royal Society of Chemistry (RSC) is a professional association in the United Kingdom with the goal of "advancing the chemical sciences". It was formed in 1980 from the merger of the Chemical Society, the Royal Institute of Chemistry, the Faraday Society, and the Society for Analytical Chemistry with a new Royal Charter and the dual role of learned society and professional body. The organization carries out research, publishes journals, books and databases, as well as hosting conferences, seminars and workshops. It is the professional body for chemistry in the UK, with the ability to award the status of Chartered Chemist (CChem) and, through the Science Council the awards of Chartered Scientist (CSci), Registered Scientist (RSci) and Registered Science Technician (RScTech) to suitably qualified candidates. The designation FRSC is given to a group of elected Fellows of the society who chemistry

#### YUSUFHAMIED

Yusuf Khwaja Hamied (born 25 July 1936) is a billionaire Indian scientist and businessman, the non-executive chairman of Cipla, a generic pharmaceuticals company based in Bombay. He is also highly regarded for his role in expanding the production of bulk drugs and "active pharmaceutical ingredients" (APIs, the active chemical components in medicines) in India. He was awarded the Padma Bhushan, India's third highest civilian honour by Government of India in 2005. Currently he is a member of a high-level panel of UNO on health, technology and innovation, in an effort to escalate investments in research and development for diseases where financial returns are not guaranteed.

### **PROGRAMME**

#### FRIDAY, July 29, 2016

9.30am:

Registration Inaugural session

Session 1

10.30am:

Lecture 01

Dr.Vimala Oak

"Towards active learning-I"

12.30pm:

Lunch

Session 2

1.30pm:

Lecture 02

Ms.Stalina Bhai.S

"Towards active learning-II"

3.30pm:

Tea

#### SATURDAY, July 30, 2016

Session 3

10.00am:

Lecture 03

Dr.Vimala Oak

"Chemical reactions and equations"

12.30pm:

Lunch

Session 4

1.30pm:

Lecture 04

Ms.Stalina Bhai.S

"The particle nature of matter"

3.30pm:

**Concluding Session** 

4.30pm:

Tea

**Certificate Distribution** 



# NIRMALA COLLEGE MUVATTUPUZHA

# FACULTY DEVELOPMENT PROGRAMME

Ву

Dr. T. M. JOSEPH

On

# API SCORE CALCULATION AWARENESS PROGRAMME

VENUE: AUDIO VISUAL HALL TIME: 02.30 PM

ORGANIZED BY
INTERNAL QUALITY ASSURANCE CELL (IQAC)





# NIRMALA COLLEGE MUVATTUPUZHA

# FACULTY DEVELOPMENT PROGRAMME

Dr. THOMAS VARGHESE

On

PROFILE ENRICHMENT PROGRAMME FOR FACULTY APPOINTMENT AFTER 2008

VENUE: AUDIO VISUAL HALL TIME: 12.00 PM

ORGANIZED BY
INTERNAL QUALITY ASSURANCE CELL (IQAC)



### Programme

Prayer song

Welcome Speech: **Prof. Sophy Thomas** 

Felecitation:

Dr. T.M. Joseph, Principal

Invited Lecture

Prof. N. Unnikrishnan Nair

Interactive Session

Vote of Thanks Kum. Anju V.

Postgraduate and Research
Department of Statistics
Nirmala College, Muvattupuzha

# SYNERGY AT WORK 2016 FACULTY DEVELOPMENT PROGRAMME

as part of WORLD STATISTICS DAY

By

### **Prof. N. UNNIKRISHNAN NAIR**

Former Vice Chancellor, CUSAT, Cochin ON

## **INDIAN HERITAGE IN STATISTICS**

Date: 20 October 2016

Venue: Audio Visual Hall

# **SYNERGY AT WORK 2016**(Lecture series as part of World Statistics Day)

Synergy at work 2016 is a Faculty Development Programme introduced by the PG & Research department of Statistics inorder to enrich the students and faculty members. The lectures will be delivered by eminent personalities from various walks of life. The department of statistics is very much pleased to commemorate 'World Statistics Day ' on 20 October 2016 under the theme-Working together to improve statistics in the twenty first century and beyond.

Dear Sir/Madam The second Faculty Development Programme of "Synergy at work -2016 organised by the Postgraduate and Research Department of Statistics, Nirmala College Muvattupuzha will be held on October 20 Thursday 2016. Prof. N. Unnikrishnan Nair, Former Vice Chancellor of Cochin University of Science and Technology has kindly consented to deliver a lecture on Indian Heritage in Statistics. Your esteemed presence is solicited.

Head of the Dept.

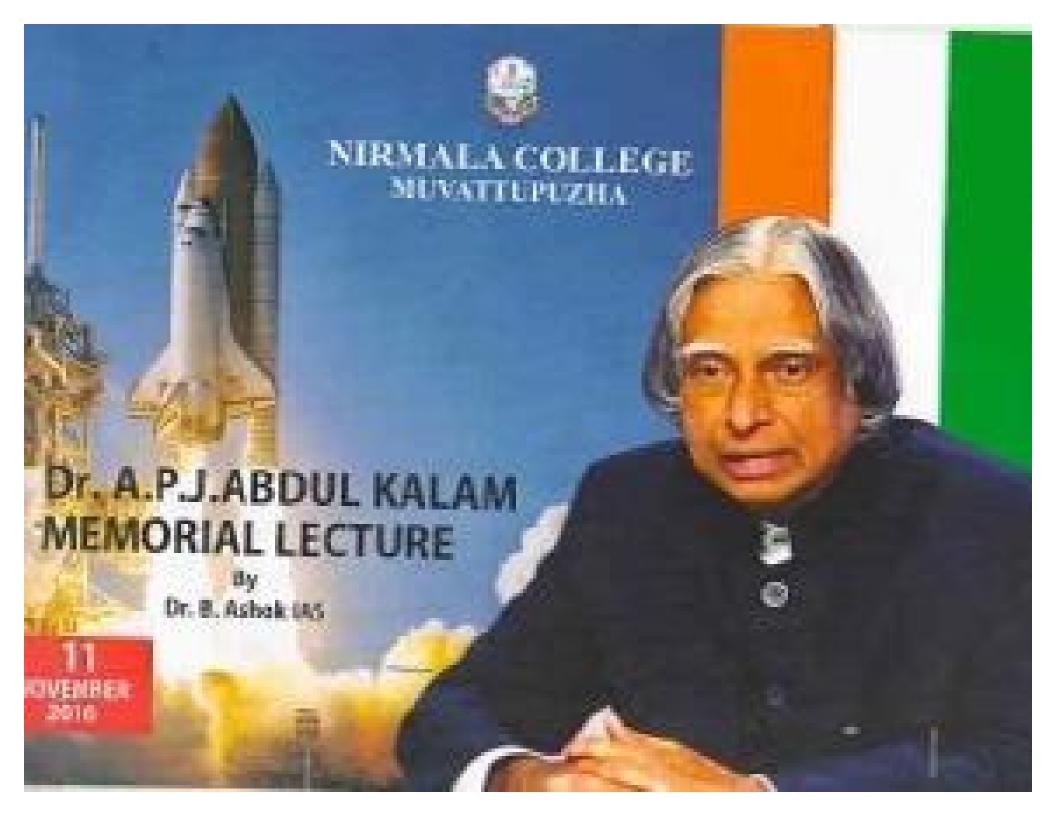
Prof. Sophy Thomas

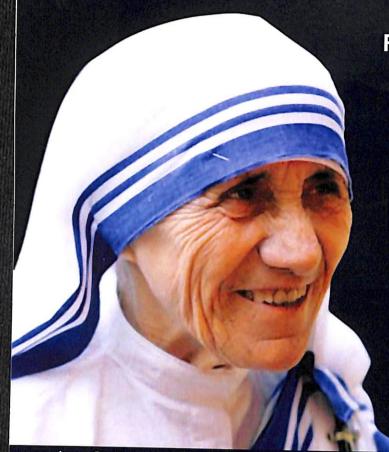
Principal

Dr. T.M. Joseph

Coordinator

Dr. Johny Scaria





I see God in every human being. When I wash the leper's wounds, I feel I am nursing the Lord himself. Is it not a beautiful experience? FACULTY DEVELOPMENT PROGRAMME
On

**Human Values in Life** 

Ву

His Excellency Joshua Mar Ignathios Bishop, Malankara Catholic Diocese, Mavelikkara

Venue: Nirmala College Auditorium Time: 10.45 am

18 NOVEMBER 2016

ORGANISED BY

**INTERNAL QUALITY ASSURANCE CELL** 

AS PART OF

Mother Teresa Memorial Lecture Nirmala College Muvattupuzha as part of the year of Mercy, is organising the first Mother Teresa Memorial Lecture on 18-11-2016 at 10.45 am in the college auditorium. The Lecture series envisages to pay tribute to St. Mother Teresa, the angel of mercy and the mother of the poor and the wretched. The first lecture of the series will be delivered by His Excellency, Dr. Joshua Mar Ignathios, (Bishop, Malankara Catholic Diocese, Mavelikkara) on Human Values in Life. Msgr George Oliapuram Manager of the College will preside over the function.

We Solicit your esteemed presence on the occasion.

Dr. Suby Baby Dr. T.M Joseph IQAC Coordinator Principal

Dr. Tessy Joseph, Sr. Emy Tomy (Coordinators) Master Kevin Joseph (President CSM)



Bishop Joshua Mar Ignathios was born on May 24, 1950 He had his Philosophy and Theology training at the St. Joseph's Seminary, Thiruchirapally, He was ordained priest on April 2, 1978. He secured his Master's Degree from Madurai Kamaraj University. He took Bachelor's and Master's Degrees in Education. He obtained Doctorate from the University of Madras.

In May 1996 he was appointed Vicar General of the Archieparchy of Trivandrum. He was made Chor-episcopo in 1997. On April 15, 1998 he was appointed the Auxiliary Bishop of the Archieparchy of Trivandrum and as Bishop of Mavelikkara on June 29, 1998. Mar Ignathios served as President of Kerala Catholic Bishop's Council for a short period. He also chaired various KCBC commissions.

#### Programme

Prayer

Welcome

Presidential Address: Msgr. Dr. George Oliapuram

Lecture : His Excellency, Dr. Joshua Mar Ignathios

Vote of Thanks



# NIRMALA COLLEGE MUVATTUPUZHA

# FACULTY DEVELOPMENT PROGRAMME

By Br. THOMAS PAUL

On

ETHICS IN HIGHER EDUCATION

VENUE: AUDIO VISUAL HALL TIME: 2.00 PM

ORGANIZED BY

ORGANIZED BY
INTERNAL QUALITY ASSURANCE CELL (IQAC)





# NIRMALA COLLEGE MUVATTUPUZHA

16 NOVEMBER 2016

## WORKSHOP ON SOFTWARE BASED FILE MANAGEMENT

By Dr. T. M. JACOB

VENUE: AUDIO VISUAL HALL TIME: 02.30 PM

ORGANIZED BY
INTERNAL QUALITY ASSURANCE CELL (IQAC)





**FACULTY DEVELOPMENT PROGRAMME** 

Nirmala College Muvattupuzha

Time: 10.45 am

**Venue: College Auditorium** 

## ETHICS IN PUBLIC LIFE

by

Dr. K.S. Radhakrishnan

Former Chairman, PSC & Former Vice Chancellor, SSUS, Kalady

Organised by

**INTERNAL QUALITY ASSURANCE CELL** 

As part of

**MAR MATHEW POTHANAMUZHI MEMORIAL LECTURE** 





Dear Sir/Madam,

Date: 28 November, 2016

The fourth lecture of the prestigious Mar Mathew Pothanamuzhi Memorial Lecture Series will be held in the college auditorium at 10.45 am on Wednesday November 30, 2016. Dr. K.S. Radhakrishnan, Former Chairman, PSC & Former Vice Chancellor, SSUS, Kalady, has kindly consented to deliver the lecture on the topic "Ethics in Public Life". You are most cordially invited. Warm regards,

Dr. T.M. Joseph (Principal)
Dr. Jerome K. Jose & Ms. Bindu Joseph (Co-ordinators)

Dr. Suby Baby IQAC, Coordinator

#### **Programme**

Prayer

Welcome:

Dr. Suby Baby, IQAC Coordinator

Presidential Address:

Rev. Dr. Thomas Mathew Pothanamuzhi

Former faculty, Dept. of English, Nirmala College, Muvattupzha and Retired Principal, St. Aloysius College, Edathua

Memorial Lecture:

Dr. K.S. Radhakrishnan

Former Chairman, PSC & Former Vice Chancellor, SSUS, Kalady

Vote of Thanks:

Ms. Bindu Joseph, Co-ordinator

National Anthem

#### Mar Mathew Pothanamuzhi (1903-1982)

Mar Mathew Pothanamuzhi, the first Bishop of the Diocese of Kothamangalam was born on 22. 10. 1903 at Nadukara, near Vazhakulam. His priestly ordination was on 02-10-1932. Archbishop of Ernakulam, Mar Augustine Kandathil, the founder patron of the college, appointed him as the Vicar General of the Archdiocese and the president of the managing board of Nirmala College, Muvattupuzha. The College was blessed and inaugurated by him on 29.06.1953.

On 10.01.1957, he was consecrated the Bishop and took charge of the new Diocese of Kothamangalam. Since Nirmala College came under the new diocese, evidently Bishop Pothanamuzhi became its patron. Under his patronage, Nirmala soared to new heights in the field of higher education. He retired on 26.02.1977 and was called to eternal rest on 06.02.1982. A lecture series was instituted in his memory by Rev. Dr. Thomas Mathew Pothanamuzhi, the former faculty member of the Department of English and Bursar of Nirmala College.



# NIRMALA COLLEGE MUVATTUPUZHA Faculty Development Programme

on

CRYPTOGRAPHY AND INTERNET SECURITY

 $\mathcal{B}y$ 

# **Prof. Gigi Joseph**

(Senior Scientist (Grade H) Bhabha Atomic Research Centre, Mumbai)

On

09 December 2016, Time: 1.45 PM

Organized by

**Departments of Mathematics and Physics** 

Madam

Late Msgr. Mathew Palamattam, former Professor and Principal was first sinted to the faculty of English on 29" June 1953, the historic day of inauguration of nala College, Muvattupuzha He was a member of the Syndicate and Senate of versity of Kerala from 1970-1975. He served on the board of studies for English for one Msgr. Mathew Palamattam was the Principal of Newman College, Thodupuzha (1967and Nirmala College, Muvattupuzha (1970-77).

To perpetuate his spirit for quality assurance in higher education, the IQAC of nala College, Muvattupuzha is initiating a lecture series. In this lecture series, eminent conslities from different walks of life will be invited to share their thoughts and criences. The first lecture of the series will be delivered by Dr. Jacob John Kattakavam, AC Peer Team member, at 1.30 p.m on 13th December 2016 in the Audio-Visual hall of mala College, Muvattupuzha

We solicit your esteemed presence and participation in the event

Yours truly,

Ligi George Deepa Abraham ganising Secretaries

Dr. Suby Baby IOAC Coordinator

Dr. T.M. Joseph Principal

Date: 08 December 2016

#### PROGRAMME

Prayer.

Welcome Address

: Dr. T.M. Joseph, Principal

Presidential Address

: Rev. Dr. George Thanathuparambil

(Secretary, Higher education, Corprate Educational Agency)

Memorial Lecture

: Dr. Jacob John Kattakayam

(NAAC Peer Team Member)

Vote of Thanks

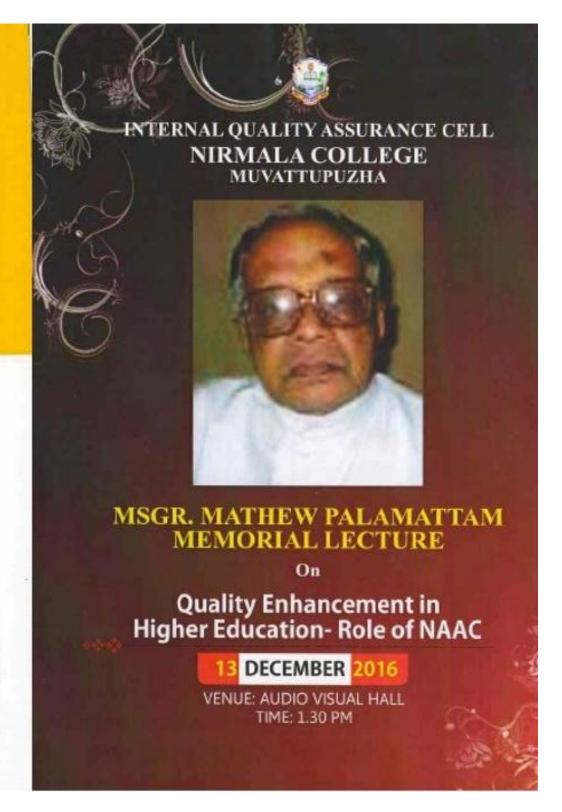
Dr. Suby Baby, Coordinator, IQAC

National Anthem



Prof. (Dr.) Jacob John Kattakayam is currently the NAAC Peer Team member, UGC Emeritus Professor at the Department of Sociology, University of Kerala, and President of the Indian Sociological Society. He is also the Honorary Director at the Centre for Gerentological Studies, Thiruvananthapurum. He was the Director and Professor of the UGC Academic Staff College, University of Kerala, for more than 12 years and Dean, Faculty of Social Sciences. He has been member of the Indian Council of Social Science Research (ICSSR, 2005-2008), Secretary

the Indian Sociological Society for two terms (2001-2005), and Visitor's Nominee to the Faculty of lucation, University of Delhi (2007-2010). He has served as Visiting Professor in many universities the USA and Canada, and has visited and delivered lectures in several universities in Europe, South nerica, Australia, Africa and Asia. He was member of the Senate and Academic Council of the iversity of Kerala.

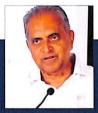




# NIRMALA COLLEGE, MUVATTUPUZHA FACULTY DEVELOPMENT PROGRAMME



# Emerging Trends in Indian Economy



Key Speaker

**SRI. P.C. SYRIAC, IAS**Former Chief Secretary, Govt. of Tamil Nadu

**VENUE: AUDIO VISUAL HALL** 

Organised by

INTERNAL QUALITY ASSURANCE CELL
As part of

**DIAMOND JUBILEE MEMORIAL LECTURE** 



# FACULTY DEVELOPMENT PROGRAMME NIRMALA COLLEGE, MUVATTUPUZHA



Demonetisation:

Short run Impacts and Long run Consequences

Key Speaker

SRI. T.C. MATHEW

Senior Associate Editor, Deepika

VENUE: AUDITORIUM TIME: 10.00 AM

Organised by

DEPARTMENT OF ECONOMICS & INTERNAL QUALITY ASSURANCE CELL NIRMALA COLLEGE, MUVATTUPUZHA





The Pursuit of Excellence

Prof. Sukumar Azhikode Prof. M. Leelavathi, Prof. M.S. Menon. Development of Kerala over 50 years Indian Foreign Policy-Challenges and

Justice Kurian Joseph Fundamental Duties Under The Constitution Of India



and Official Life



Media and Social Construction

Dr. M.C. Dileepkumar

Socio-Cultural Relationship



Sri Sashi Kumar is born on February 23, 1952. He spent his school years in Bombay, Calcutta and Madras. He completed his post graduation in History from Madras Christian College in 1975. In the late seventies he was among the earliest Newscasters in English on Doordarshan and became a familiar face in TV households in India as news and current affairs anchor, film critic and

producer and director of topical features on television. He has produced series of documentaries and features on international issues. He was the first West Asia Correspondent of *The Hindu* daily and its sister fortnightly, Frontline . He launched Asianet, India's first satellite TV channel in the regional language. Sashikumar founded Asian College of Journalism in Chennai. He scripted and directed films 'Vijayalakshmi, Science-Fictional Feature titled 'Nemesis-II' and 'Kaya Taran' (Chrysalis) which won him the G.Aravindan Award for the Best Debutant Filmmaker in India and was selected for the Indian Panorama in the International Film Festival at Goa. He is a well known film actor and the recipient of the Vijayaraghavan Memorial Award for his contribution to Journalism.

FACULTY DEVELOPMENT PROGRAMME Nirmala College Muvattupuzha

Topic

Sri. SASHIKUMAR

Director, Asian College of Journalism, Chennai Founder of Asianet, Journalist, Film Director & Actor

17th January 2017

10.45 am

Msgr. Thomas Nedumkallel

Auditorium

Organised by

## **INTERNAL QUALITY ASSURANCE CELL**

As part of

26 MSGR. THOMAS NEDUMKALLEL MEMORIAL LECTURE Friends,

On behalf of the Nirmala fraternity,

we cordially invite you to

the 26th Msgr. Thomas Nedumkallel Memorial Lecture,

which will be held on

Tuesday, 17th February, 2017 at 10.45 am

at Nirmala College Auditorium.

Sri. Sashikumar

Director, Asian College of Journalism, Chennai

will deliver the lecture on

MEDIA AND SOCIETY.

Msgr. George Oliapuram, Manager, will preside over the function

We solicit your esteemed presence on the occasion.

Dr. Suby Baby Coordinator

Dr. T.M. Joseph Principal

Muvattupuzha 19/12/2016

#### ORGANISING COMMITTEE

Patron: Mar George Madathikandathil(Bishop of Kothamangalam)

President: Dr. T.M. Joseph (Principal)
Treasurer: Fr. Francis Kannadan (Bursar)
IQAC Coordinator: Dr. Suby Baby

Co-ordinators: Prof. Jose Karikunnel (Vice Principal), Prof. Jisha Jacob, Ms. Mercy K.D. (Sr.Supdt.)

Msgr. Thomas Nedumkallel is the founder Principal and chief architect of Nirmala College Muvattupuzha. As a gifted teacher, educationist, linguist, powerful public speaker and an able writer, he remains a source of inspiration for all. He was born in a noble family at Kalloorkad in Ernakulam District on 6th Oct. 1906. After schooling, he joined the prestigious St. Joseph's College, Trichy and received the Bachelor's Degree in Chemistry from Madras University. He was ordained on 16th Nov.1936. He secured Master's Degree in Malayalam and Sanskrit. Afterwards he embraced teaching career and joined the staff of St. Mary's High School, Aluva. Later he became the Head Master of St. Mary's High School, Koratty. During this time the Government of Kochi assigned to him, the post of Director of a short-term Graduate Teachers' Training Course. On 29th June 1953, the then Archbishop of Ernakulam, Mar. Augustine Kandathil, appointed him as the Principal of the newly erected Nirmala College, Muvattupuzha, where he continued till his retirement on 31st May 1970. It was his foresight and optimism that gave Nirmala its name and fame. After his retirement he was appointed as professor of Malayalam and Sanskrit at St. Thomas Apostolic Seminary, Kottayam, where he remained for the next fifteen years. His famous books are Ashramathil, Bharatheeyaabhimukhyam, Bharatheeya Dhyanayogam, Suryakantham, Chirakuvaccha Vakkukal, Smarana Darpanam, Kristhunama Sahasram, Mahatwa Geetam and 'Visa'. He was called to eternal rest on 27th April 1991.



# Postgraduate and Research Department of Statistics Nirmala College, Muvattupuzha

#### **FACULTY DEVELOPMENT PROGRAMME**

ON

### **ROLL OF STATISTICS IN IT**

By
ARUN MARAR

Head, Data Science and Analysis Orion Systems Integrators Inc.

PRASANTH V.P.

Senior Delivery Manager, Orion India Systems Pvt.Ltd

Date: 13 February 2017

Venue: Audio Visual Hall

Department of Economics Nirmala College, Muvattupuzha

### INTERNATIONAL LECTURE ON

# HUMAN DEVELOPMENT IN KERALA IN A TRANSNATIONAL PERSPECTIVE

by **Prof. Joseph Tharamangalam** 

Professor, Mount St. Vincent University Halifax, Canada 10.15 am: Technical Session I
Effective College Administration

Resource Person

Mr.P.S.Najeeb

Accounts Officer in charge of Dy. DCE, Ernakulam

Chair

Rev. Fr. Francis Kannadan

Bursar, Nirmala College, Muvattupuzha

1.15 pm: Lunch Break

2.00 pm : Technical Session II
University Examination Related Issues

Resource Person

Prof. Jose Karikunnel

Vice Principal & Chief Supt.of Examinations, Nirmala College, Muvattupuzha

Chair

Sri. K.R. Vasudevan Namboothiri

Librarian, Nirmala College, Muvattupuzha

2.45 pm : Technical Session III Open Forum

4.00 pm: Valedictory Session
Valedictory Address & Certificate Distribution

Guest of Honour

Dr. Thampi Abraham

Principal, St. Peter's College, Kolencherry & Member of Executive Committee, Principal's Council

**National Anthem** 



### THE COUNCIL OF PRINCIPALS OF COLLEGES IN KERALA

(THE PRINCIPALS' COUNCIL)

Registered under Societies Act 1860-No:21/71/Calicut Website:www.principalscouncilkerala.org Email:principalscouncil@gmail.com

&



#### INTERNAL QUALITY ASSURANCE CELL NIRMALA COLLEGE MUVATTUPUZHA

Muvattupuzha P.O. Ernakulam Dist.-686 661



Jointly Organize

One Day Training Programme for Administrative Staff of Aided Colleges of Mahatma Gandhi University On Inaugural
Address
Sri. M.P. Jose
Deputy Collector.

## **Effective office Administration**

Date: Saturday, 18th February 2017 Venue: Audio Visual Hall, Nirmala College 28-01-2017

Dear Sir/Madam,

The Council of Principals of Colleges in Kerala (popularly known as Principals' Council) has been playing a proactive role in the field of higher education for nearly half a century. The Principals' Council is the only common platform for the academic and administrative leaders of tertiary education in the state.

The Council proposes to organize a one day Training Programme for the Administrative Staff of Aided Colleges under Mahatma Gandhi University on 'Effective Office Administration', on Saturday, 18th February, 2017 with the support of Nirmala College, Muvattupuzha. The programme is aimed at enhancing the efficiency of the administrative staff of our colleges by giving them exposure to the latest rules, regulations and procedures pertaining to college administration. An Open Forum will also be held to resolve the common issues related to office administration.

Every college can depute minimum three members of administrative staff including Office Superintendent and HA. A registration fee of Rs.500/- (to be borne by the college) is payable from each college, irrespective of the number of participants, which may be met from Management/ UGC or other sources.

We solicit your valuable support and co-operation for the successful conduct of the programme.

Dr. Suby Baby IQAC Coordinator Nirmala College, Muvattupuzha

Dr.T.M Joseph, General Secretary Principals' Council & Principal,

Nirmala College, Muvattupuzha

Mob: 9447851808

Dr.M.Usman,

President, Principals' Council & Principal, Amal College, Nilambur Mob: 9447255581

## **Programme**

**Saturday 18th February 2017** 

9.00 am: Registration (Rs. 500 per college)

9.30 am: Inaugural Session

Prayer

Welcome

Dr. Suby Baby

IQAC Coordinator, Nirmala College, Muvattupuzha

General Secretary's Address

Dr. T.M. Joseph

General Secretary, Principals' Council & Principal, Nirmala College, Muvattupuzha

Presidential Address

Dr.M.Usman

President Principals' Council & Principal, Amal College, Nilambur

Inaugural Address:

Sri. M.P. Jose

Deputy Collector, Ernakulam

Guest of Honour:

Rev. Dr. Vincent Joseph

General Secretary
Kerala Private College Managements Association &
Principal, Newman College, Thodupuzha

Vote of Thanks: Smt. Mercy K.D.

Senior Supt., Nirmala College, Muvattupuzha

# NIRMALA COLLEGE, MUVATTUPUZHA FACULTY DEVELOPMENT PROGRAMME



By

#### SOORYA KRISHNAMOORTHY

(Founder Director, SOORYA Stage and Film Society and former Director, Kerala Sangeetha Nataka Akademi)

on

### LANGUAGE AND CULTURE

Organized by

#### INTERNAL QUALITY ASSURANCE CELL

As part of

DIAMOND JUBILEE MEMORIAL LECTURE

### **FACULTY DEVELOPMENT PROGRAMME**



Emerging Trends in Indian Economy

by

Sri. P.C. Cyriac

Former Additional Chief Secretary, Tamilnadu & Former Chairman, Rubber Board

at 10.45 am in the Audio Visual Hall

Organised by

INTERNAL QUALITY ASSURANCE CELL & DEPARTMENT OF ECONOMICS, NIRMALA COLLEGE, MUVATTUPUZHA

As part of

REV. DR. JOHN VALLAMATTAM MEMORIAL LECTURE

#### **FACULTY DEVELOPMENT PROGRAMME**



**Smart Sustainable Solar:** 

# A JOURNEY THROUGH EVOLUTION OF SOLAR CELLS

Venue: Audio visual Hall Time: 10.00 am



by

### **DR. SURAJ SOMAN**

DST Inspire Faculty, CSIR-NIIST,, Thiruvanthapuram

Organised by

INTERNAL QUALITY ASSURANCE CELL & DEPARTMENT OF PHYSICS, NIRMALA COLLEGE, MUVATTUPUZHA

As part of

PROF SUNNY JOSEPH
MEMORIAL ENDOWMENT LECTURE

#### Organizing committee

Mar. George Madathikandathil (Patron)

Msgr. Dr. George Oliappuram (Manager)

Rev. Dr. George Thanathuparambil (Higher Education Secretary)

Dr. T. M. Joseph (Principal)

Prof. Jose Karikunnel (Vice Principal)

Fr. Francis Kannadan (Bursar)

Dr. Marthakutty Joseph

Prof. Philip Augustine

Prof. Mercyamma Jacob

Prof. Biju Peter

Prof. Sr. Emy Tomy

Dr. Jyothish Kuthanapillil (Organising Secretary)

Prof. Mathews K. Manayani

Prof. Anns Maria Thomas

#### **Advisory committee**

Prof. M.R. Prathapachandra Kurup,

Dr. Dominic Jacob E

Dr. Sunny Kuriakose

Dr. Lovely Mathew P

Dr. Thomas Francis

Dr. K.J. John

Dr. Thresiamma George

Prof. Sr. Celine George K.

Prof. Majo V. Kuriakose

Prof. Josekutty J ozhukayil

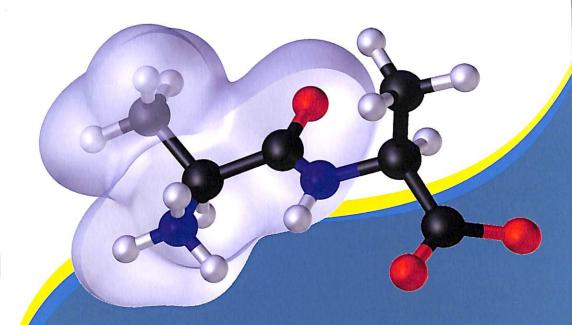
#### Contact

Dr. Jyothish Kuthanapillil, 8943021832

Dr. Marthakutty Joseph, 9446608585

e-mail: chemistrynirmala@gmail.com

#### TWO DAY NATIONAL SEMINAR



# EXPLORING THE REALMS OF QUANTUM MECHANICS AND COMPUTATIONAL CHEMISTRY

Co-sponsored by Kerala State Council for Science, Technology and Environment (KSCSTE)



Organized by

INTERNAL QUALITY ASSURANCE CELL &
RESEARCH AND POSTGRADUATE DEPARTMENT OF CHEMISTRY
NIRMALA COLLEGE, MUVATTUPUZHA

Sir/Madam,

The post graduate and research department of chemistry is organising a two day national seminar on 'Exploring the Realms of Quantum Mechanics and Computational Chemistry', scheduled to be conducted on 1<sup>st</sup> and 2<sup>nd</sup> March 2017. We cordially invite your faculty, research scholars and post graduate students to avail the opportunity to gain further knowledge in the fascinating area of Quantum Mechanics and Computational Chemistry.

#### About the Seminar

Quantum mechanics and computational chemistry are important theoretical tools for understanding the behaviour of chemical systems. While quantum mechanics yields vital information about the structural chemistry of atoms and molecules involving chemical bond, computational chemistry applies quantum mechanical concepts for finding out the various aspects of chemistry, using computational software. Both these topics are important for those who pursue science and chemistry and hence a thorough understanding of the basics of these topics from the pioneers of this area would be extremely beneficial. In this seminar some of the very basic concepts and recent developments in theoretical and computational chemistry will be discussed.

Registration
Registration fee: Rs. 300/- for teachers
Rs. 150/- for students
Registration fee includes lunch and tea.

### Oral presentation

Participants who are interested in making oral presentations on any related topics are requested to send the abstract to <a href="mailto:chemistrynirmala@gmail.com">chemistrynirmala@gmail.com</a> on or before 20th February 2017. The abstract should not exceed 200 words. It should be typed in Times New Roman, font size 12, with Title, Name of candidate, Address, Contact Number and e-mail ID

# Programme Schedule 1st March 2017

9.00 am - 9.45 am: Registration

9.45 am - 10.15 am: Inaugural session

Presidential Address

Dr. T. M. Joseph, Principal

Chief Guest

Prof. K. L. Sebastian.

Professor at IIT Palakkad & Hon. Professor, J.C. Bose Fellow IISC Bangalore

10.30 am - 1.00 pm: Technical Session I

Strange and Beautiful World of Quantum Mechanics Prof. K. L. Sebastian

1.45 pm - 4.15 pm : Technical Session II

A Practical Approach to Computational Chemistry Prof. Baby Thomas,

Retd. Prof. Dept. of Chemistry, St. Dominics College, Kanjirappilly

#### 2<sup>nd</sup> March 2017

9.45 am - 12.30 pm: Technical Session III

Gateway to Quantum Mechanical Modelling-From Theory to Practice

Prof. Krishnan Nambuthiri

Head Computational Chemistry Research Group Amrita Molecular Modelling and Synthesis Research Lab Coimbatore

12.30 pm - 1.00 pm Oral Presentation

1.45 pm - 3.45 pm : Technical session IV

**Introduction to Density Functional Theory (DFT)** 

Prof. M. George,

Dept. Of Chemistry, S. H. College, Thevara

3.45 pm - 4.15 pm : Valedictory function

Chief Guest

Prof. M. George,

Dept. Of Chemistry, S. H. College, Thevara

#### DEPARTMENT OF ECONOMICS

Nirmala College, Muvattupuzha Ernakulam District, Kerala, 686661

Phone: 9847949448

Email- ncmseminar@gmail.com

Two Day National Seminar

On

OPPORTUNITIES AND CHALLENGES

21-22 March 2017



Sponsored by

Indian Council of Social Science Research

#### Dear sir/Madam

It gives us immense pleasure and opportunity to cordially inform you that the Department of Economics, Nirmala College, Muvattupuzha is organizing a ICSSR Sponsored Two Day National Seminar on *Kerala Agriculture: Opportunities and Challenges* from 21<sup>st</sup> to 22<sup>nd</sup> March 2017. The seminar will discuss various issues involved in the agriculture sector in Kerala.

We solicit your esteemed presence and active participation in this seminar.

Dr T.M Joseph
Principal

Dr .J Georgi Neernal
Head of the Department

Prof. Shaimon Joseph

Convener



#### **About the College**

Nirmala College, Muvattupuzha is a NAAC Accredited, first grade College affiliated to Mahatma Gandhi University, Kottayam has completed 61 years of glorious service to the cause of higher education. The college offers 15 Undergraduate Programs, 10 Post Graduate Programs and 5 Ph.D programs in Commerce, Statistics, Hindi, Malayalam and Chemistry. Towering aloft on the peak of a high hill, surrounded by luxuriant vegetation, intermingled by shady trees and distant from the clamour and confusion of the city, stands Nirmala College; the beacon light of learning and scholarship. Renowned for its picturesque landscape and tranquil serenity, the College provides a congenial atmosphere for study and research. The College has been instrumental in organizing diverse value-added programs for the holistic development of the academic fraternity for the last five decades.

The Post Graduate Department of Economics, established in 1953, has been in the forefront in ensuring total quality in higher education by delivering better value to all the stakeholders. The Department has been organizing myriad programs for the benefit of students, teachers and community at large for the last couple of years.

#### About the Seminar

Agricultural sector in Kerala is facing a serious crisis of growth. Economic Survey 2016 shows that agriculture and allied services have recorded a growth rate of 1.43 percent in the first year of Twelfth Plan. However, this sector witnessed a negative growth rate during the following three years with growth rate of (-) 6.31 percent in 2013-14, (-) 1.09 percent in 2014-15 and (-) 2.9 percent in 2015-16. The share of agriculture and allied sectors in the total GSDP of Kerala has also declined from 14.38 percent in 2011-12 to 11.48 percent in 2014-15 and to 10.38 percent in 2015-16. The most important reason for this decline seems to be the land policy. The policy has not been able to ensure increased agricultural production and productivity. Land reform policy initiated in Kerala led to fragmentation of landholdings with more and more smaller farmers owning land. While this was seen as a positive development for social justice, cultivation on fragmented land is one of the main problems plaguing agricultural production. Apart from this, slow pace of mechanization, lack of skill of the farmers, increasing cost of production coupled with low profitability, non availability of agricultural labour, inadequate marketing system, volatilty in prices, role of intermediaries or middlemen and inadequate monsoon are the issues that is to be addressed in this regard.

To address all these issues, this seminar call for the attention of all stakeholders including farmers, agricultural labourers, traders, policy makers, bureaucrats, academicians, industrialist, politicians, local representatives, agricultural organisations to have a fruitful discussion on these issues and aid to formulate a comprehensive policy and strategy to revive the agricultural sector. Seminar proposes to educate farmers and stakeholders about modern agricultural practices including organic farming that would enhance agricultural production without making any harm to the environment.

### Themes of the Seminar

Agro-Ecological Environment, Land Utilization Pattern, Change in the Cropping Pattern, Farm Mechanization, Sustainable Agriculture, Organic Farming, Wetland, Watershed, and Ecosystem Management, Agri- Business, Agriculture – Industry Linkage, Value Addition and Food Processing, Agricultural Incentives- Insurance, Subsidies and Credit, Agricultural Marketing, Agricultural Cooperatives, Management of Zero Waste Land, SHGs and Agriculture, Homestead Cultivation, Food Security, Agricultural Research, Agricultural Policy

#### 21st March 2017, Tuesday

09.00 am-10.00 am: Registration 10.00 am-11.30 am: Inauguration

Chief Guest:

Dr. K.Pushpangadan,

Senior Research Fellow, ICSSR, GIFT, Trivandrum

**Keynote Address:** 

Dr. Indira Devi

Director, Centre of Excellence in Environmental Economics Kerala Agricultural University

11.30 am-11.45am: Tea Break

11.45 am- 1.00 pm: Technical Session I

Topic: Roadmap Towards Sustainable Agriculture

Resource Person:

Dr. K.P Mani

HOD, Department of Economics John Mathai Centre, Thrissur

1.00 pm-2.00 pm: Lunch Break

2.00pm- 3.45pm:

Technical Session II

Topic:

Possibilities of Value Added Agriculture and Food Processing Industries

Resource Person:

Dr. Martin Patric

Chief Economist, Centre for Public Policy Research, Kochi

#### 22<sup>nd</sup> March 2017, Wednesday

10.00 am-11.30 am: Technical Session III

Topic:

Price Trends in Commercial Crops in Kerala

Resource Person:

Dr. S. Harikumar,

HOD, Department of Applied Economics Cochin University of Science and Technology, Kochi

11.30am-11.45am: Tea Break

11.45-1.00pm:

Technical Session IV

Topic: Need for Organic and Sustainable Agriculture

Resource Person: K.K. Velappan

Agriculturist

1.00pm-1.45pm: Lunch Break

1.45pm- 3.15pm:

Technical Session V

Topic: Youth and Farm Sector in Kerala

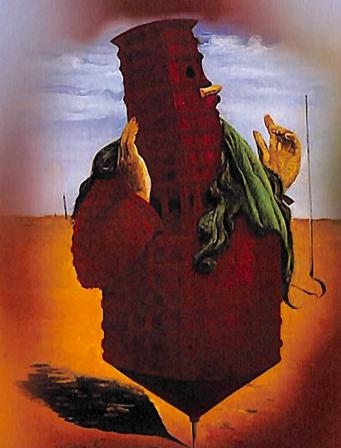
Resource Person:

Sri. Dennis George

Technical Consultant, IUCOFSA, MG University, Kottayam

3.15 pm-4.00 pm: Valedictory Function

### മുവാറ്റുപുഴ നിർത്മല കോളേജ് മലയാള വിഭാഗം ന്യൂ ഡൽഹി കേന്ദ്രസാഹിത്വ അക്കാദമിയുമായി സഹകരിച്ച് ഏകദിന സ്രാഹിത്വ സെമിന്നാർ



വിഷയം:

ആധുനിക മലകാള കുവിതകിലെ സാംസ്ക്കാരിക ബഹുത്വം

9 ആഗസ്റ്റ് 2017

വേദി: ഓഡിയോ വിഷ്വൽ ഹാൾ നിർമ്മല കോളേജ് മൂവാറ്റുപുഴ സുഹൃത്തെ,

മൂവാറ്റുപുഴ നിർമ്മല കോളേജ് കേന്ദ്രസാഹിതൃ അക്കാദമിയുമായി സഹക രിച്ച് 2017 ആഗസ്റ്റ് 9 ന് ആധുനിക മലയാള കവിതയിലെ സാംസ്ക്കാരിക ബഹുത്വം എ ന്നവിഷയത്തെ അധികരിച്ച് ഏകദിന സെമിനാർ സംഘടിപ്പിക്കുന്നു. ആധുനിക മല യാള കവിതയുടെ ഭാവുകത്വത്തെയും സാംസ്ക്കാരിക അടയാളങ്ങളെയും വിശക ലനം ചെയ്യുന്ന സെമിനാറിൽ കവികളും വിമർശകരും പങ്കെടുക്കുന്നു. പരിപാടിയി ലേക്ക് താങ്കളേയും കൂട്ടുകാരേയും സ്നേഹത്തോടെ ക്ഷണിക്കുന്നു.

ഡോ. പി.ബി. സനീഷ് പ്രൊഫ. സീമ ജോസഫ് സംഘാടകർ

ഡോ. ലിസി ജോസഫ് വകുപ്പധുക്ഷ, മലയാള വിഭാഗം ഡോ. ടി.എം. ജോസഫ് <sub>പ്രിൻസിപ്പൽ</sub>

#### പരിപാടികൾ

സെഷൻ–1 9.45 AM ഉദ്ഘാടന സമ്മേളനം

സ്വാഗതം:

ഡോ. പി.ബി. സനീഷ്

അധ്യക്ഷത:

ഡോ. ടി.എം. ജോസഫ്.

ഉദ്ഘാടനവും മുഖ്യപ്രാഭാഷണവും: ഡോ. സുനിൽ പി. ഇളയിടം

പ്രൊഫസർ മലയാള വിഭാഗം, സംസ്കൃത സർവ്വകലാശാല

ആശംസ:

ഡോ. ലിസി ജോസഫ്, വകുപ്പ് മേധാവി

പ്രഭാഷണം :

പ്രൊഫ. വീരാൻകുട്ടി പ്രശസ്ത കവി, അധ്യാപകൻ

പ്രൊഫ. സജയ് കെ.വി. നിരൂപകൻ, അധ്യാപകൻ

നന്ദി:

പ്രൊഫ. സീമാ ജോസഫ്

സെഷൻ 2 1.45 PM

തയാവേ

റവ. ഫാ. ജസ്റ്റിൻ കണ്ണാടൻ

പ്രഭാഷണം:

ഡോ. എൻ. അജയകുമാർ

പ്രൊഫസർ മലയാളവിഭാഗം, ശ്രീശങ്കരാചാര്യ സംസ്കൃത സർവ്വകലാശാല, കാലടി

ഡോ. മനോജ് കുറൂർ

കവി, കഥാകൃത്ത്

നന്ദി:

അപർണ്ണ അശോകൻ





Venue: Audio Visual Hall Time: 11 am

Dr. Sony George Associate Professor NTNU, Norway



Organized by

DEPARTMENT OF PHYSICS & INTERNAL QUALITY ASSURANCE CELL



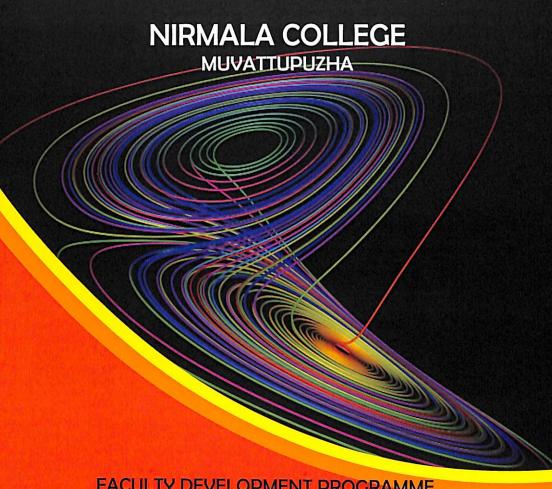
#### Dr. Sony George Associate Professor NTNU, Norway

Dr. Sony George is currently working as an Associate Professor at The Norwegian Colour and Visual Computing Laboratory, Department of Computer Science, Norwegian University of Science and Technology (NTNU), Norway. He holds position as a project manager in an EU project at The Interventional Centre, Oslo University Hospital, Norway. Dr. Sony has completed (2012) PhD from Cochin University of Science and Technology and MSc from National Institute of Technology Tiruchirappalli. Since 2012, Dr. Sony has worked in several Norwegian and European projects and published in various journals and conferences. His current research interest includes image processing, cultural heritage imaging, medical imaging etc.

Programme
Prayer
Welcome Address
Training Session

Dr. Sony George
Associate Professor NTNU, Norway
COLOUR & VISUAL COMPUTING

Vote of Thanks



**FACULTY DEVELOPMENT PROGRAMME** 

## Introduction to **Quantum Chaos**

Venue: Audio Visual Hall Time: 10.45 am

Dr. Sijo K. Joseph Tel-Aviv University, Israel Organized by

**DEPARTMENT OF PHYSICS &** INTERNAL QUALITY ASSURANCE CELL

Dear Sir/Madam,

A Faculty Development Programme on "Introduction to Quantum Chaos" will be held in the Audio visual Hall at 2.45 pm on Thursday, 20-07-2017. Dr. Sijo K Joseph, Postdoctoral fellow, Tel-Aviv University, Israel has kindly consented to deliver the talk. You

Dr. George James T. coordinator

Prof. Susan Varghese HOD, Physics Department Dr. T.M. Joseph Principal



Dr. Sijo K Joseph is currently working as a post doctoral fellow at the Department of Physical Electronics, Tel – Aviv University, Israel. He was a visiting lecturer at Rey Juan Carlos University, Spain. Dr. Sijo has completed PhD from Rey Juan Carlos University, Spain and MSc (Physics) from Cochin University of Science and Technology. He

was also a visiting researcher at Nanyang Technological University, Singapore. His current research interest includes time dependent density functional theory, quantum computation, entanglement in classical optics and information theory.

#### **PROGRAMME**

2.45: Prayer

2.50: Welcome Address

3.00: Training Session

**Dr. Sijo K. Joseph** Tel-Aviv University, Israel

Introduction to Quantum Chaos

4.00: Vote of Thanks



## NIRMALA COLLEGE MUVATTUPUZHA



## Topic: Ethics in Public Life



#### Speaker:

### Dr. D. Babu Paul IAS (Rtd)

Former Additional Chief Secretary, Kerala

President of the Function:

Rev. Dr. George Thanathuparambil

Former Principal, Nirmala College, Muvattupuzha

Time: 10.15 am

Venue: College Auditorium

Organised by

INTERNAL QUALITY ASSURANCE CELL

As part of

REV. DR. JOHN VALLAMATTAM MEMORIAL LECTURE

To commemorate the cherishing memory of our proficient leader, Rev. Dr. John Vallamattam, the former Principal of the college, we organize Dr. John Vallamattam Memorial Lecture annually. Keeping the tradition, the memorial lecture of this year will be conducted on 7th August 2017.



The contributions of Rev. Dr. Vallamattam to higher education in India is unique. He enriched the field of education in various capacities as Secretary, Corporate Educational Agency, Diocese of Kothamangalam; Chief Editor and Publisher of Kerala Education Review (1968-79); Secretary, Kerala College Managements' Association (1969-79); President, Kerala College Managements' Association (1984-91); Executive member, AIACHE (1978-87); President, Xavier Board of Higher Education in India (1972-77); Senate Member, Kerala University (1975-80); President, Kerala Council of Catholic Colleges (1983-88) and Member of Syndicate, M.G University (1984-88).

Rev. Dr. Vallamattam is also held in high esteem for his journalistic services and literary pursuits. He was called to eternal rest on 19<sup>th</sup> Sept. 2005.

This Faculty Development Programme on *Ethics in Public Life* is conducted as a token of our gratitude to this veteran educationist.

We solicit your esteemed presence and active participation.

Ms. Neena Thomas Ms. Ajomy Maria Joseph

Co-ordinators

Dr. Suby Baby Coordinator Dr. T.M. Joseph Principal

Prayer

Welcome

Dr. T.M Joseph

Principal
Presid
Rev. D
Former P
Key no

Presidential Address

Rev. Dr. George Thanathuparambil

Former Principal, Nirmala College, Muvattupuzha

Key note Address

Dr. D. Babu Paul, IAS (Rtd)

Former Additional Chief Secretary, Kerala

Vote of Thanks

National Anthem





**FACULTY DEVELOPMENT PROGRAMME** 

On

## Role of Teachers in the New Age

10 AUGUST 2017

By

Sri. Justice (Rtd.) Cyriac Joseph

**Venue: Audio Visual Hall** 

Organised by

INTERNAL QUALITY ASSURANCE CELL

As part of

**FOUNDATION DAY LECTURE** 

Towering aloft on the peak of Higher Education, Nirmala College Muvattupzha has been inspiring generations for the past 64 years. The Foundation Day Lecture Series is instituted to commemorate its foundation. The second lecture in the series will be delivered by the eminent legal luminary Sri. Justice (Rtd.) Cyriac Joseph on "Role of Teachers in the New Age" on 10<sup>th</sup> August 2017 at 2.45 PM in the Audio Visual Hall. The programme will be presided over by the Manager of the College, Rev. Mgr. Dr. Cherian Kanjirakombil. The purpose of the lecture is to throw light upon the pivotal role to be played by teachers in moulding committed citizens for the nation. Your esteemed presence is solicited during the lecture.

Mr. Shaimon Joseph (Asst. Prof, Department of Economics) Ms. Ambily Elizabeth George (Asst. Prof, Department of Zoology) (Co-ordinators) Dr. T.M. Joseph Principal



Cyriac Joseph was an acting chairperson of National Human Rights Commission of India. He started his career in advocacy on 12 October 1968 and started practicing in District Court Kottayam and then shifted to Kerala High Court at Ernakulam. He served as Government Pleader in Kerala High Court from 1976 to 1979, as Senior Government Pleader in Kerala High Court from 1979 to 1987, as Additional Advocate General of Kerala State from 6 July 1991 to 5 July 1994. He was appointed as permanent judge of

Kerala High Court on 6 July 1994. Thereafter, on 5 August 1994 he has been transferred to Delhi High Court and transferred back to Kerala High Court on 24 September 2001. He was the Chief Justice of Uttarakhand High Court and Karnataka High Court. He became a Judge of Supreme Court of India on 7 July 2008 and he continued in that post till 27th January 2012.

#### **Programme**

Prayer

Welcome : Dr. T M Joseph (Principal)

Presidential Address : Rev. Msgr. Dr. Cherian Kanjirakombil (Manager)

Foundation Day Lecture : Justice Cyriac Joseph

Vote of Thanks : Mr. Shaimon Joseph (Co-ordinator)

National Anthem



## NIRMALA COLLEGE MUVATTUPUZHA

## FACULTY DEVELOPMENT PROGRAMME

Dr. BENNY JACOB

Professor, Dept. of Botany, M.A. College, Kothamangalam On

## API SCORE AND CAREER ADVANCEMENT

VENUE: MCA AUDITORIUM TIME: 2.45 PM

ORGANIZED BY
INTERNAL QUALITY ASSURANCE CELL (IQAC)



THE POST GRADUATE & RESEARCH DEPARTMENT OF COMMERCE NIRMALA COLLEGE, MUVATTUPUZHA

ORGANIZES
THREE DAY WORKSHOP ON

### RESEARCH METHODOLOGY AND STATISTICAL ANALYSIS



24 25 26 AUGUST 2017

NIRMALA COLLEGE, MUVATTUPUZHA (Affi liated to Mahatma Gandhi University Kottayam) Muvattupuzha P.O., Ernakulam District www.nirmalacollege.ac.in Dear Sir/ Madam

We are glad to inform you that the P.G. & Research Department of Commerce, Nirmala College, Muvattupuzha is organizing a Three day workshop on Research Methodology and Statistical Analysis on 24<sup>th</sup>, 25<sup>th</sup> and 26<sup>th</sup> of August 2017. We welcome academicians, research scholars, research aspirants and industrialists to this programme.

With Regards,

Dr. V.P. Raju (Co-ordinator, 9495608176) Dr. James Mathew (HOD of Commerce)

Dr. T. M. Joseph (Principal)

#### **About the College**

Nirmala College, Muvattupuzha is a first grade college which has completed 64 years of glorious service to the cause of higher education. The College was ranked one among the best 100 colleges in India by MHRD, New Delhi in 2017. Nirmala College, Muvattupuzha was also awarded DBT Star Status from 2016 to 2019.

#### **About the Department**

Our Department is an approved research centre of Mahatma Gandhi University and a Satellite Centre of Institute of Cost Accountants of India (ICAI) Calcutta. The department has produced 23 Ph.Ds and currently 16 research scholars are doing Ph.D. under our department. The department has two M.Com. Batches (Aided and S.F.) and four B.Com. batches with specialization in Taxation, Computer Application and Office Management and Secretarial Practice.

#### **About the Workshop**

A plethora of studies have been conducted to explore various problems in different disciplines of social science. A huge volume of data has to be analyzed to explore the truth relating to the research problems. The workshop is aimed at providing academicians, industrialists, researchers and research aspirants, a comprehensive learning of research methodology and advanced statistical tools. The workshop will focus on providing hands-on experience in advanced analysis of statistical data using statistical software packages.

#### **Resource Persons**

- ·Dr. Sebastian Rupert Mampilly, Professor, CUSAT
- -Dr. T. M. Jacob, Associate Professor, Nirmala College, Muvattupuzha
- ·Dr. Ajimon George, Associate Professor, Marian College, Kuttikkanam

#### **Topics Covered**

Importance of Conceptualization in research, Modeling, Hypothesis testing, Classification and cluster analysis, Dimension reduction techniques, Advanced regression models, Time series analysis and Structural Equation Models.

#### Who can Participate

M.Phil.and Ph.D. research Scholars, academicians, research aspirants and industrialists from the disciplines of Economics, Commerce, Management, Finance and other Social Sciences can participate in the workshop.

Registration Fee-Rs. 2,000/-

**Registration and mode of Payment**: Registration is **limited to 40 participants**. Therefore, prior registration is advised either online or by phone. Payment may be made at the registration counter on the day of the workshop. Participants are advised to bring their laptops.

Participants will be provided lunch and refreshments during the programme. On prior request and additional payment, accommodation may be arranged on 'first come first serve basis' subject to availability.

For online registration form, please send e-mail to:

data4spss@gmail.com

For further information, please contact Coordinator: Dr. V.P. Raju 9495608176

Joint Coordinators:

Dr. Suby Baby (9744076219) or Aby Thomas (9567351984)

### PROGRAMME

Day 1 (24-08-2017-Thurs	10
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Dr. James Mathew (HOD of Commerce)

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#### data4spss@gmail.com

For further information, please contact Coordinator: **Dr. V.P. Raju 9495608176**Joint Coordinators:

Dr. Suby Baby (9744076219) or Aby Thomas (9567351984)



#### NIRMALA COLLEGE MUVATTUPUZHA



FACULTY DEVELOPMENT PROGRAMME
On

## Effectiveness of Teaching in the Changing Context



BY- Dr. P.C. ANIYANKUNJU

Former, Principal, St Aloysius college, Edathua.

VENUE: AUDIO VISUAL HALL
TIME: 10.30 AM

ORGANISED BY

INTERNAL QUALITY ASSURANCE CELL

AS PART OF

MSGR. MATHEW PALAMATTAM
MEMORIAL LECTURE

Sir/Madam Date: 24 August 2017

Late Msgr. Mathew Palamattam, former Professor and Principal was first appointed to the faculty of English on 29th June 1953, the historic day of inauguration of Nirmala College, Muyattupuzha, He was a member of the Syndicate and Senate of University of Kerala from 1970-1975. He served on the Board of Studies for English for one term, Msgr, Mathew Palamattam was the Principal of Newman College, Thodupuzha (1967-70) and Nirmala College, Muvattupuzha (1970-77).

To perpetuate his spirit for quality assurance in higher education, the IOAC of Nirmala College, Muyattupuzha is initiating a lecture series. In this lecture series, eminent personalities from different walks of life will be invited to share their thoughts and experiences. The Second lecture of the series will be delivered by Dr. Anivankunju, Former, Principal, St Aloysius college, Edathua. at 10.30 a.m on 25th August 2017 in the Audio-Visual hall of Nirmala College, Muyattupuzha.

We solicit your esteemed presence and participation in the event

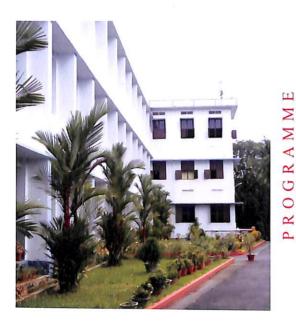
Yours truly,

Mr. Biju Peter Ms. Jasmine Mary P.J.

**Organising Secretaries** 

Dr. Suby Baby IOAC Coordinator

Dr. T.M. Joseph Principal



Prayer:

Welcome Address:

Dr. T.M. Joseph, Principal

Presidential Address:

Pro. P.K. Joseph Panjikaran, Former Principal Nirmala College, Muvattupuzha

Memorial Lecture:

Dr. P.C. Aniyankunju

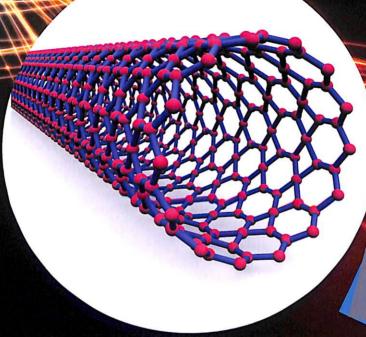
(Rtd. Principal, St. Aloysius College, Edathua)

Vote of Thanks:

Dr. Suby Baby, (IQAC, Coordinator)

National Anthem:

### NIRMALA-COLLEGE, MUVATTUPUZHA



SEPTEMBER 15 2017

**FACULTY DEVELOPMENT PROGRAMME** 

# Physics of Nano Systems

Venue: Audio Visual Hall, Time: 1.30 pm Dr. Vincent Mathew

Central University of Kerala.

Organized by
DEPARTMENT OF PHYSICS &
INTERNAL QUALITY ASSURANCE CELL

Dear Sir/Madam,

A Faculty Enrichment Programme on "Physics of Nano Systems" will be held in the Audio Visual hall at 1.30 pm on Friday, 15-09-2017. Dr. Vincent Mathew, Central University of Kerala has kindly consented to deliver the talk. You are most cordially invited.

Dr. George James T.

Prof. Susan Varghese HOD, Physics Department Dr. T.M. Joseph Principal



Dr. Vincent Mathew is currently the head of department of physics, Central University of Kerala. Dr. Vincent has completed MSc (1990) from Mahatma Gandhi University Kottayam and PhD (1998) from university of Delhi.He joined St. Thomas College, Palai as Assistant Professor in 2002 and has joined Central University of Kerala as Associate Professor in Physics in 2011. He has worked as visiting Scientist at University of Pecs, Hungary, in 2007

(International Exchange Programme of INSA and HAS) and was selected with full funding for participation in a workshop at ICTP, Italy in 2007. He has completed three major research projects and one minor project.

His current research areas includes Theoretical Condensed Matter Physics, Photonics and General Computational Physics.



#### **PROGRAMME**

1.30: Prayer

1.35: Welcome Address

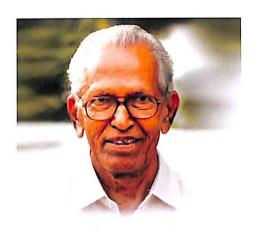
1.45: Training Session

#### **Dr VINCENT MATHEW**

Central University of Kerala.

Physics of Nano Systems

3.00: Vote of Thanks



തലമുറകളുടെ ഗുരുനാഥൻ എം.കെ. സാനുമാസ്റ്റർക്ക് നവതിആദരം

## നാടകസാഹിത്യ സെമിനാർ

വിഷയം:

## ദുരിന്തദർശനവും പ്രത്യാശാസങ്കല്പവും

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ഡോ. തോമസ് മാത്വൂ, ഡോ. പോൾ തേലക്കാട്ട് ടി.എം. ഏബ്രാഹാം, ഫാദർ റോബിൻ കണ്ണൻചിറ ജോൺ പോൾ എന്നിവർ പങ്കെടുക്കുന്നു.

#### Praver

Welcome address: Dr. Marthakutty Joseph Head of the department

Presidential Address: Rev. Dr. George Thanathuparambil Secretary, Higher Education, Diocese of Kothamangalam

Inaugural Address: Rev. Mgr. Cherian Kanjirakombil Manager

Principal's Message: Dr. T.M. Joseph Principal

Fr. Dr. Mathew Thottiyil **Endowment Lecture** Dr. S. Prathapan

Vote of thanks: Dr. Josekutty J. Ozhukayil General Convenor Organising Committee





# Golden Jubilee Celebrations

## FACULTY DEVELOPMENT PROGRAMME

PHOTOCHROMISM IN DIBENZOBARRELENES: A SERENDIPITOUS DISCOVERY

Dr. PRATHAPAN SREEDHARAN

10 November 2017 Time: 10.00 am **VENUE: AUDIO VISUAL HALL** 

Organised by POSTGRADUATE AND RESEARCH DEPARTMENT OF CHEMISTRY & INTERNAL QUALITY ASSURANCE CELL NIRMALA COLLEGE, MUVATTUPUZHA

As part of

REV.DR. MATHEW THOTTIYIL MEMORIAL ENDOWMENT LECTURE

Dear Sir/Madam, 01-11-2017

The Postgraduate and Research Department of Chemistry at Nirmala College Muvattupuzha is celebrating its Golden Jubilee in 2017-18. Though the under graduate programme was started in 1957, it was elevated to the status of a postgraduate department in 1967 and as a research department in 1989. The department is credited with seminal contributions to the field of research, industry and academia. Its illustrious alumni are spread over different parts of the globe serving in different capacities.

Internal Quality Assurance Cell & Department of Chemistry are organising a Variety of Programme to make the Golden Jubilee celebrations a memorable one. The formal inauguration of the celebrations is arranged at 10.00 am on 10 November 2017 in the Audio Visual Hall of the college. The event is also to mark a commemorative lecture on the contributions of Fr. Mathew Thottiyil, who laid a strong foundation to the department as its head. We solicit your esteemed participation in the programme.

Thank you

Dr. T.M. Joseph

Dr. Suby Baby IQAC, Coordinator Dr. Marthakutty Joseph

Head of the Department

Dr. Josekutty J. Ozhukayil,

General Convenor Organising Committee

## HIGHLIGHTS OF THE GOLDEN JUBILEE CELEBRATIONS

- Rev. Dr. Mathew Thottiyil Memorial Endowment Lecture by Prof. Dr. S. Prathapan, a distinguished alumnus of the college.
- Honouring of the Senior retired teachers (Septuagenarians)
- Honouring of the first batch M.Sc. students (1967-1969)
- Alumni Meeting
- Alumni Lecture Series
- Seminars/Conferences



**Dr. Prathapan Sreedharan** is working as an Associate Professor in the Department of Applied Chemistry at Cochin University of Science and Technology, Kochi. He completed pre-degree from Nirmala College, Muvattupuzha in 1975, BSc in Chemistry from Newman College, Thodupuzha in 1978, master's in chemistry from Cochin University and completed his PhD from IIT, Kanpur in 1988. He is a visiting scientist at The Rockefeller University, Carnegie Mellon University,

North Carolina State University, and University of Connecticut, USA. He is the principal investigator of various projects sponsored by DST, CSIR, DBT, DRDO, Kerala Government (APJ Abdul Kalam Initiative on Innovative Research). He is credited with more than 50 papers, 2 patents and has produced 11 PhDs



Rev. Dr. Mathew Thottiyil

Rev. Dr. Mathew Thottiyil, former Principal and Head of the Department of Chemistry, Nirmala College, Muvattupuzha was one of the pioneers who accelerated the growth of the department. Renowned for his knowledge in Chemistry and humane qualities, he led the department to great heights.

Rev. Dr. Mathew Thottiyil secured Ph.D. from the University of Manchester, England in 1965. He joined Nirmala College as Lecturer in 1967 and served as the Head of the Department of Chemistry and retired as Principal of the College in 1984. As a man so humane and innately simple, he found a sure place in the hearts of his students and colleagues. A veteran Professor, an ardent devotee of learning, a scientist with unswerving curiosity and inquisitiveness, Rev. Dr. Mathew Thottiyil was a very lovable personality – artless and naive to the core with no pretensions. He was called to his heavenly abode on 10<sup>th</sup> November 2000 leaving a void in the hearts of many.

#### **CALL FOR PAPERS**

Original research papers under the following themes are invited for presentation in the seminar. Abstract (less than 300 words) should be sent by November 20th in Microsoft Word (Times New Roman, font size 12, line spacing 2.0) to the following email address: nirmalazoonatsem17@gmail.com and full papers of 3000-4000 words (including abstract between 250 and 300 words) by 29th November, 2017. All selected full papers must be presented in the seminar and the peer reviewed papers will be published as chapters in book form having **ISBN** 

#### THEMES:

#### **CONCERNS**

- Biodiversity Threats and Conservation
- **Biological Invasion**
- Climate Change
- Pollution
- Waste(Solid waste, Bio waste, E-waste, etc.)

#### MANAGEMENT

- Environmental monitoring
- EIA
- **Environmental indicators**
- Technologies for Environmental Management
- Biodiversity reporting

Dr.Ani Kurian Organising Secretary

Joint Co-ordinators

Organizing Committee

Prof.Dilmol Varghese, Dr.Gigi K.Joseph, Ms.Anju B.Kanjirakkatt.

**Prof.Ambily Elizebeth George** Ms.Teena Rajan, Ms.Arya M.S. Dr.Vinod K.V.

Contact Numbers: 9388419500,9495015774,9744763434

KSCSTE sponsored National Seminar on

"Environmental Concerns and Management " 29th and 30th November, 2017 organized by Department of Zoology ,Nirmala College ,Muvattupuzha

Food Preference: Veg.	Affiliation:  Non Veg. Accommodation: Yes n:	No No
submit paper Title of the p	contact no:e tick ): I would like to attend the seminar/	l would like to
Date: Place	: Signature:	



### **ENVIRONMENTAL CONCERNS AND MANAGEMENT**

TIME:9.30 AM TO 4.30 PM **VENUE: AUDIOVISUAL HALL** Organised by

#### POSTGRADUATE DEPARTMENT OF ZOOLOGY NIRMALA COLLEGE MUVATTUPUZHA



Muvattupuzha P. O., Ernakulam Dist., Kerala - 686 661 Telephones:0485 2832361, 2836300, 2834689 Fax:0485 2836300 e-mail:nirmalacollege@gmail.com

Websites: www.nirmalacollege.ac.in, www.nirmalaalumni.org



Dear Sir/ Madam,

09-11-2017

We, the Zoology family of Nirmala College, Muvattupuzha cordially invite your esteemed presence at the KSCSTE sponsored National Seminar on "Environmental Concerns and Management" organised by our department on 29th and 30th Nov.2017.

Yours sincerely,

Prof. Dilmol Varghese Dr. Ani Kurian
Organising Secretary

Dr. T.M. Joseph

#### **ABOUT THE COLLEGE**

Nirmala College, Muvattupuzha was founded in the year 1953. Through these 64 years the college has unfailingly occupied a premier position in imparting higher education with integral formation which involves academic excellence, spiritual growth and social commitment.

#### **OBJECTIVE OF THE SEMINAR**

Environmental degradation has started all over the world with the anthropogenic utilisation of natural resources. To track conformance of ongoing activities with objectives and targets it may be useful to identify current environmental status. These may also be useful in the evaluation of pollution prevention opportunities, required for continuous improvement of environment. The seminar is framed to be an informative one that discusses man-made environmental disasters, while instilling a sense of hope for a future sustainable society.

#### **REGISTRATION**

Interested participants are requested to fill the registration form (copy attached) and email it to the convenor.

E-mail ID: <u>nirmalazoonatsem17@gmail.com</u>). Phone No: 09388419500, 9744763434
It is requested that completed registration forms are forwarded by the concerned authority of the participants' institution

#### **REGISTRATION FEES**

CATEGORY	FEES
Students Scholars	200
Faculty	500

#### **OTHER FACILITIES**

- Accommodation at own expense will be arranged on prior request from candidates on or before 20<sup>th</sup> November 2017
- Participants are requested to make their own travel arrangements.

#### **DETAILS OF SESSIONS**

#### Day One- 29<sup>th</sup> November 2017 (Wednesday)

9.30-10.00 am : Registration

10.00-11.00 am : Inaugural Session

11.00-11.15 am : Tea Break

11.15-12.30pm: Technical Session I

GIS AND REMOTE SENSING FOR ENVIRONMENTAL

MONITORING AND PROTECTION

By Dr. MANOJ JOSEPH, Scientist, ISRO, Hyderabad

12.30-1.00 p.m : Interaction

1.00-2.00 pm : Lunch

2.00-3.00 pm : Technical Session II

WASTE MANAGEMENT

By Dr. ANAND MADHAVAN, Asst. Professor, CUSAT

3.00-3.15 pm : Interaction 3.15-3.30 pm : Tea Break

3.30-4.30 pm : Technical Session III – Oral presentations by Delegates

#### Day Two- 30<sup>th</sup> November 2017 (Thursday)

9.45-11.00 am : Technical Session IV

ECO-SPIRITUALITY AND ECOLOGICAL ETHICS

By Prof. S. SIVADAS, Former HOD, Dept. of

Chemistry, CMS College, Kottayam

11.00-11.15 am : Interaction 11.15-11.30 am : Tea Break

11.30-12.30 pm: Technical Session V

**BIO-DIVERSITY AND HABITAT LOSS** 

By Dr. C. P. SHAJI, Former Scientist, Kerala State Bio-diversity Board, Thiruvananthapuram

12.30-12.45 pm : Interaction 12.45-1.30 pm : Lunch

1.30-3.30 pm : Technical Session VI – Paper presentations by Delegates

3.30-3.45 pm : Tea

3.45-4.30 pm : Valedictory Function



## NIRMALA COLLEGE MUVATTUPUZHA

## FACULTY DEVELOPMENT PROGRAMME

Ву

### Rev. Dr. PIUS MALEKKANDATHIL

Professor Centre for Historical Studies, JNU, New Delhi On

## "EMERGING PARAMETERS OF QUALITY ASSESSMENT IN HIGHER EDUCATION"

VENUE: MCA AUDITORIUM TIME: 2.45 PM

ORGANIZED BY
INTERNAL QUALITY ASSURANCE CELL (IQAC)



Programme

Prayer

Welcome

Rev. Fr. MATHEW CHANDRANKUNNEL, Administrator, MCA

Keynote Address Rev. Dr. PIUS MALEKANDATHIL Professor, Centre for Historical Studies, JNU, New Delhi

Topic: EMERGING PARAMETERS OF QUALITY ASSESSMENT

IN HIGHER EDUCATION

Presidential Address Dr. T.M. JOSEPH, Principal

Vote of Thanks Rev. Dr. (Sr) NOEL ROSE

National Anthem



Awards, Scholarships and Honours received 1. III Rank and First Class for B.A.(1988) and M.A.(1990) from Kerala University 2. I Rank and Gold Medal for M.Phil. from Pondicherry Central University 3. Scholarship from I.C.H.R. for M.Phil. Research(1991-1992) and also for the study of Dutch Language(1992). 4. Scholarship from Instituto Camões ( of the Ministry of Education, Government of Portugal) for Research and Language Studies in Portugal: 1992-1993 5. Fellowship from Comissão Nacional para as Comemorações dos Descobrimentos Portugueses, Lisbon(Portugal), for Ph.D. Research 1993- 1996 6. Scholarship from

Goethe Institute Pune for learning German language, 1995 7. U.G.C.sponsored DAAD Fellowship for conducting Research in Germany for Ph.D. and later for post-doctoral Research on "German participation in Indian Trade: 1500-1663". 8. John Arancherry Award of 2004 for the book Jornada of D.Alexis Menezes: An Account of he Sixteenth Century Malabar. It consisted of a cash award of Rs10,001 and citation 9. Sectional President for Maritime History and Historiography of 62nd Session of South Indian History Congress, Anantpur, 19-21 January, 2008 10. Sectional President for Medieval Indian History of 74th Session of Indian History Congress, Cuttack, Orissa, 2013

**Areas of specialization** \* Indo-Portuguese History \* Maritime History \* Urban History of Medieval India \* Transmarine Trade \* Religion and Society in South Asia \* Studies in Indian Ocean Societies \* European Expansion and Urbanization in Asia \* Socio-Economic History of Medieval India

**Membership of Professional Bodies** \* Member of Forderverein Forschungsstiftung für Vergleichende Europäische Überseegeschichte, Bamberg, Germany since 1997 and review books on South Asia for its Journal entitled Das Jahrbuch der Forderverein Forschungsstiftung für vergleichende europäische Überseegeschichte, Bamberg \* Life Member of the Indian History Congress \* Member of the South Indian History Congress



# NIRMALA COLLEGE, MUVATTUPUZHA ORIENTATION PROGRAMME ON

NEW NAAC ACCREDITATION FRAME WORK

BY Dr. R. SELVAM

(NAAC Consultant and Formerly of Bishop Heber College, Thiruchirappilly)

#### Prayer

Welcome Dr. SUBY BABY IQAC Co-ordinator

**Keynote Address** 

Dr. R. SELVAM

(NAAC Consultant and Formerly of Bishop Heber College, Thiruchirappilly)

Topic: NEW NAAC ACCREDITATION FRAME WORK

Presidential Address Dr. T.M. JOSEPH, Principal

Vote of Thanks Dr. JAMES MATHEW

Head, PG and Research Dept. of Commerce

National Anthem

PROGRAMME





by

### DR. P. K. ABDUL AZIZ

(Former Vice Chancellor of Aligarh Muslim University & CUSAT)

TIME: 10.30 AM VENUE: AUDIO VISUAL HALL

Organised by

IQAC

As part of

Dr. A.P.J. ABDUL KALAM MEMORIAL LECTURE





P.K. Abdul Aziz (born 18 January 1947), is a scientist in Ecology and Biodiversity and an academician from India who has published 77 research papers. He has been the Vice-Chancellor of Cochin University of Science and Technology and Aligarh Muslim University. He is also the former Vice-Chancellor of the University of Science and Technology Meghalaya. He is also the chairman of

the Expert Committee for Revision of Curriculum for School Education, appointed by the Kerala government.

He received a D.Sc. in Ecology (2002) and a Ph.D. (1978) from the Department of Aquatic Biology & Fisheries, University of Kerala. He led the Department of Ecology and Marine Biology at the Saline Water Conversion Corporation Research and Development Centre, Saudi Arabia as chairman during 1993–2002. He was a Professor at Kerala University and Kerala Agricultural University before becoming Vice-Chancellor of the Cochin University of Science and Technology.

He was the Vice-Chancellor of Aligarh Muslim University from 11 June 2007 to 17 January 2012. During his term the university signed MoUs with Wisconsin University, Cleveland University, Atlanta University, Johns Hopkins University and New York University and began clearing a backlog of PhD submissions. India Today cited his efforts as leading to a "remarkable turnaround" for the university.



#### Prayer

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Welcome Address:

Ms. JAIBY CYRIAC (Co-ordinator)

Presidential Address:

Dr. T.M. JOSEPH (Principal)

#### Keynote Address

Dr. P.K. ABDUL AZIZ

Former Vice Chancellor, Aligarh Muslim University & CUSAT

#### Vote of Thanks:

Ms. AMBILY ELIZABATH GEORGE (Co-ordinator)



Prof.K.P.Vijayakumar received his M.Sc. degree in Physics from Cochin University of Science and Technology in 1977 and the Ph.D. degree in Physics from Cochin University of Science and Technology in 1984. From 1978-1987 he worked at St Albert's College, where he was involved in the UG teaching. In 1987 he was appointed as Reader in Physics in Department of Physics, Cochin University of Science and Technology. Later he became Professor of Physics in 1996. During this period he had also served as the Head of the Department of Physics, Cochin University of Science and Technology. After his retirement, he continued in the

Department of Physics as CSIR Emeritus Scientist till April, 2018. He is actively involved in the research and development of cost-effective thin film solar cells and transparent conducting oxide films, using chemical methods. Presently he has received funding from Department of Science and Technology for the development of earth abundant and eco-friendly thin film solar cells.

Prof. Vijayakumar had been a Visiting Scientist in the Department of Electrical and Electronic Engineering, Iwate University, Morioka, Japan during 1998. This was under JSPS-DST Visiting Fellowship. Later he was awarded the JSPS Invitation Fellowship to work at Iwate University itself, during 2001. During 1999, he visited the Technical University, Delft, The Netherlands under a collaborative programme. He was also a Visiting Fellow of the Nuclear Science Centre, New Delhi and had collaborative research with various scientific groups in several national institutes like IGCAR [Kalpakkam], IOP [Bhubaneswar], and IUC [Indore].





### DEPARTMENT OF PHYSICS NIRMALA COLLEGE, MUVATTUPUZHA



## Prof. SUNNY JOSEPH MEMORIAL ENDOWMENT LECTURE-2018



TIME: 11.00 AM VENUE : AUDIO VISUAL HALL, NIRMALA COLLEGE INTERNAL QUALITY ASSURANCE CELL & DEPARTMENT OF ZOOLOGY NIRMALA COLLEGE, MUVATTUPUZHA



FACULTY DEVELOPMENT PROGRAMME

## THE IMPORTANCE OF MITOCHONDRIAL METABOLISM IN CANCER

Dr. BENNY ABRAHAM KAIPPARETTU Baylor College of Medicine, Houston, U S A

VENUE: AUDIO VISUAL HALL, NIRMALA COLLEGE

Dear Sir/Madam, 23-07-2018

Cancers are a large family of diseases that involve abnormal cell growth with the potential to invade or spread to other parts of the body. Although we have learned a great deal about the unifying principles that underpin cancer, translating this knowledge into cures remains challenging because of the diversity of cancer types. Currently, many areas of research are rapidly evolving, as a result of technological advancements that are increasing our ability to probe the genetic and molecular defects that drive cancer.

In this respect, the Department of Zoology, Nirmala College Muvattupuzha arranges an Faculty Development Programme by a leading scientist in United States, Dr. Benny Abraham, at 10.30 a.m. on 24 July 2018 in the Audio Visual Hall of the college. The main objective of the programme is to provide awareness about cancer, new developments in cancer treatment and recent trends in cancer research. The event also provides a platform for active interaction between the expert and enthusiastic students. We request your esteemed presence and participation in the programme.

Dr. Gigi K. Joseph Co-ordinator Prof. Dilmol Varghese

Dr. T. M. Joseph Principal

GRAMME

Prayer:

Welcome Address:

Dr Gigi K. Joseph, Asst. Professor

Presidential Address:

Dr. T.M. Joseph, Principal

Keynote Address:

Dr. Benny Abraham

Vote of Thanks:

Ms. Ambily Elizabeth George, Asst. Professor

National Anthem:



Dr. Benny Abraham Kaipparettu, Ph.D, is currently working as Assistant Professor in Department of Molecular and Human Genetics, Baylor College of Medicine, Houston, United States of America. He had held various other positions like Journal of Cell Science Travel Fellow, The Babraham Institute, Cambridge, UK; Post Doctoral Research Fellow, Institute of Clinical Pharmacology, Germany; Senior Lecturer, Dept. of Pharmaceutical Science, M. G. University, Kerala. He could

achieve many international honors and awards such as Servier Young Investigator Award, Best Scientific Paper Award, Scholar in Training Award, Journal of Cell Science Travel Award 2007 etc. Currently he is the Principal Investigator for a number of cancer research projects and author of many publications in internationally reputed journals.



### NIRMALA COLLEGE. MUVATTUPUZHA **FACULTY DEVELOPMENT PROGRAMME**

On



Topic:





**Dr. RAJAN VARUGHESE**Member Secretary, Kerala State Higher Education Council

Chair:

#### Rev. Dr. CHERIAN KANJIRAKOMBIL

Manager

Time: 10.30 am, Venue: College Auditorium

Organised by

INTERNAL QUALITY ASSURANCE CELL

As part of

Fr. JOHN VALLAMATTAM MEMORIAL LECTURE

2018

To commemorate the cherishing memory of our former principal, Rev. Dr. John Vallamattam, we organize Dr. John Vallamattam Memorial Lecture annually.

The contributions of Rev. Dr. Vallamattam to higher education in India is unique. He enriched the field of education in various capacities as Secretary, Corporate Educational Agency, Diocese of



Kothamangalam; Chief Editor and Publisher of Kerala Education Review (1968-79); Secretary, Kerala College Managements' Association (1969-79); President, Kerala College Managements' Association (1984-91); Executive member, AIACHE (1978-87); President, Xavier Board of Higher Education in India (1972-77); Senate Member, Kerala University (1975-80); President, Kerala Council of Catholic Colleges (1983-88) and Member of Syndicate, M.G University (1984-88). Rev. Dr. Vallamattam is also held in high esteem for his journalistic services and literary pursuits. He was called to eternal rest on 19th Sept. 2005.

The 2018 edition of Fr. (Dr) Vallamattam Memorial Lecture Series is scheduled to be held at 10.30 am on Monday, 17th September 2018 in the collge auditorium. On the occasion Dr. Rajan Varughese, Member Secretary, KSHEC delivers the lecture on "Challenges of Higher Education"

We solicit your esteemed presence and active participation.

Dr. Amstrong Sebastian Ms. Sona George

Co-ordinators

Dr. Suby Baby IQAC Coordinator

Dr. T.M. Joseph Principal

PROGRAMME

Prayer Welcome

Dr. T.M Joseph

Principal

Presidential Address

Rev. Dr. Cherian Kanjirakombil

Manager

Keynote Address

Dr. Rajan Varughese

Member Secretary, Kerala State higher Education Council

Vote of Thanks

National Anthem







## FACULTY DEVELOPMENT PROGRAMME

## CULTURAL FACETS OF POSTIMODERN MAILAWALAM STORIES

ORGANISED BY

NIRMALA COLLEGE MUVATTUPUZHA

IN ASSOCIATION WITH
SAHTYA AKADEMI NEW DELHI

25 SEPTEMBER 2018

VENUE: AUDIO VISUAL HALL NIRMALA COLLEGE, MUVATTUPUZHA The Department of Malayalam, Nirmala College Muvattupuzha is organising a one day Faculty Development programme on "Cultural Facets of Postmodern Malayalam Stories" on 25<sup>th</sup> September 2018, in association with **Sahithya Akademi New Delhi** The programme will be graced with learned scholars and creative writers as resource persons. We solicit your esteemed presence in the seminar.

Dr. P.B. Sanish Prof. Seema Joseph Dr. Lissy Joseph HOD, Dept.of Malayalam Dr. T.M. Joseph Principal

#### **PROGRAMME**

**SESSION 1, 9.45 AM** 

**Inaugural Function** 

Welcome Address:

Dr. P.B. Saneesh

Presidential Address:

Dr. T.M. Joseph, Principal

Inaugural Address:

Dr. K.S. Ravikumar

Renowned Critic, Honourable, Pro. vice Chancellor Sree Sankaracharya University of Sanskrit , Kalady

Key note Address:

Mr. Benyamin

Renowned Writer

Speaker:

Prof. Sajay K.V.

**Renowned Critic** 

Felicitation:

Dr. Lissy Joseph, HOD, Dept. of Malayalam

Vote of Thanks:
Muneera Gafoor

**SESSION II** 

Welcome:

Prof. Seema Joseph

Speakers:

Dr. Aju K. Narayanan

School of Letters, MG University, Kottayam

Dr. Harikumar Changampuzha School of Letters, MG University, Kottayam

Vote of Thanks:

Ms. Aparna Ashok



Nirmala College, Muvattupuzha is a first grade college which has completed 64 years of glorious service to the cause of higher education. The college is managed by the Catholic Diocese of Kothamangalam and treads on to conquer new heights in the path of academic excellence.

Towering aloft on the peak of a high hill, surrounded by luxuriant vegetation, intermingled with shady trees and distant from the clamour and confusion of the city, stands Nirmala College; the beacon light of learning and scholarship. Renowned for its picturesque landscape and tranquil serenity, the college provides a congenial atmosphere for study and research.

The college is situated in Avoly Panchayat of Muvattupuzha taluk in the district of Ernakulam. It was founded in 1953 by His Grace Most Rev. Dr. Augustine Kandathil, Arch Bishop of Ernakulam to meet the educational needs of the eastern districts of north Travancore, especially of the Catholic community, at a time, when higher education was the wildest dream of the ordinary people living in the villages and the suburbs. In 1955, the college was raised to First Grade by starting B.A., B.Sc. and B.Com courses. Post graduate courses were introduced in 1965 and research facilities are now available in six departments.

Thus over the years, the college has grown in size and stature. The divine legacy left behind by the founders of this college and the rich heritage built up by their successors have placed us on a high pedestal in the field of education and research. Now Nirmala is one of the foremost colleges in Kerala with over 2700 students and over 140 faculty members spread over 16 UG programmes, 14 PG programmes and 6 research programmes. The college is affiliated to Mahatma Gandhi University, Kottayam and is nationally accredited by NAAC at B grade (CGPA of 2.85) in March 2013. In 2017, the college is ranked on the 91<sup>st</sup> position among all arts and science colleges in India by the Ministry of HRD, Govt. of India in the NIRF rankings. Also, the college is accorded the star college status in 2017 by the Dept. of Bio-Technology, Govt. of India, in recognition of the advancements made by the science departments of the college in scientific research.



## INCREASING PERSONAL QUALITIES TO BE A GREAT TEACHER

by

### Rev. Fr. Dr. S. Ignacimuthu, S.J.

(Director, Entomology Research Institute, Loyola College, Chennai Former Vice Chancellor, Bharathiar University, Coimbatore Former Vice Chancellor, University of Madras, Chennai)

Venue: MCA Auditorium Time: 10. am

Organised by

INTERNAL QUALITY ASSURANCE CELL
As part of
FOUNDATION DAY LECTURE

Sir/Madam,

Towering aloft on the peak of Higher Education, Nirmala College, Muvattupuzha has been inspiring generations for the past 65 years. The Foundation Day Lecture series is instituted to commemorate our history and revisit and reconnect with the continuing journey of the College. We celebrate that we are blessed with such beautiful surroundings and wonderful facilities. We celebrate the joy of learning as we develop in mind, body and spirit, and we celebrate the bond that we share with past and present members of the Nirmala College fraternity.

We honour our Founding Fathers as we reflect on the commitment, resilience and dedication they displayed to see their vision of a great educational institution on the suburbs of Muvattupuzha 65 years ago!

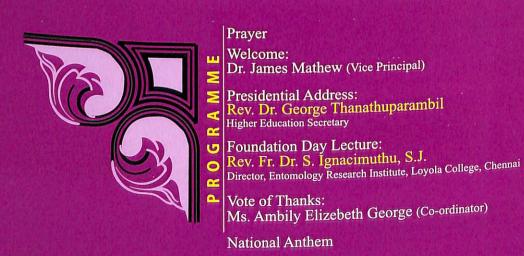
The third Lecture in the series will be delivered by the eminent academician, scientist and a visionary, Rev. Fr. Dr. S. Ignacimuthu, S.J. on 'Increasing Personal Qualities to be a Great Teacher' on 4<sup>th</sup> October 2018 at 3.00 pm in the MCA Auditorium. The pupose of the Lecture is to throw light upon the pivotal role to be played by Teachers in moulding committed citizens for the Nation. Your esteemed presence is solicited during the Lecture.

Ms. Ambily Elizebeth George Dr. Vinod K.V.

Dr. Suby Baby IQAC Coordinator

Dr. T.M. Joseph Principal

(Co-ordinators)





Rev. Fr. Dr. S. Ignacimuthu, S.J. is a Jesuit priest belonging to an International religious congregation, Society of Jesus. He completed his M.Sc. Botany from St. Joseph's College, Trichy in 1978 securing University First Rank and Gold Medal. He completed his M.Phil in 1982 and Ph.D. in 1985 in the field of Genetics from the University of Delhi with outstanding merit. He secured D.Sc. in the field of Plant Biotechnology from the University of Madras in 2001, He

began his teaching career in 1980 at St. Joseph's College, Trichy and became the Principal of St. Xavier's College, Palayamkottai in 1992. In 1996, he became the Director, Entomology Research Institute, Loyola College, Chennai. In 1997 he became the Principal of Loyola College, Chennai. In October 2000 he was appointed Vice Chancellor of Bharathiar University, Coimbatore and in June 2002, was appointed Vice Chancellor of University of Madras, Chennai. Presently he is the Director of Entomology Research Institute, Loyola College, Chennai.

As Principal and Vice Chancellor he made a mark in administration and academic reforms like introducing teacher evaluation by students, establishing poor students' scholarships, introducing choice based credit system, introducing Semester System with credits, compulsory social service scheme and transparency system of handing over the photocopy of all the answer sheets to the students. He has published more than 700 research papers and 70 books. His Tamil book on environmental awareness got the best book award from Tamil Nadu Government in 1995. He was awarded Tamil Nadu Scientist for Life Sciences (2000) by Tamil Nadu Government. He was also given Kamarajar Award for research on Environmental Management by Government of Tamil Nadu in 2009. The Royal Entomological Society, London awarded FRES (Fellow of Royal Entomological Society) for his outstanding contribution in Entomology. He is also a fellow of National Academy of Agricultural Sciences, New Delhi. He is Emeritus Scientist of UGC, CSIR and ICMR, New Delhi.

He has carried out more than 40 major research projects funded by government agencies and supervised more than 100 Ph.Ds and has many patents. PONNEEM an ecofriendly biopesticide was developed in his lab. One insect species-*Jacthrips ignacimuthui* and one natural molecule - *Ignaciomycin* were named after him. American Biographical Institute, USA and international Biographical centre, England have identified him as one of the 1000 great scientists in the world.

Prof K M Tharakan മതേതരത്വം ഇന്ത്വയിൽ Prof. I. S. Gulati

Panchavati Rai and Development

Dr. Laurie Baker Cost-Effective Housing

Dr. Kiran Bedi Mission with a Vision

ചീവിതമാലങ്ങൾ വിദ്യാഭ്യാസത്തിലാടെ

Prof. M. K. Sanu താന്ധിജി - ജീവിതവും സന്ദേശവും

Fifty Years of Independence

Dr. George Onakoor പാതിയ സഹസ്രാബ്ദത്തിലെ സാംസ്ക്കാരികസമസ്വകൾ

Higher Education in 21st Century

Dr. Cyriac Thomas സംസ്ക്കാരവും വർഗ്രീയതയും

Dr. P. Basak Global Warming

Justice V. R. Krishna Iver

Dr. K. S. Radhakrishnan Religion and Spirituality

Development of Kerala over 50 years

Dr. S. Ignacimuthu S.J. Biotechnology and Ethical Issues

Prof. M.G.S. Narayanan Colonial Modernisation in Kerala

Prof. V.N. Raiasekharan Pillai Education and Development in the Context of Globalization

T.P. Sreenivasan Indian Foreign Policy-Challenges and Opportunities

Prof. P. J. Cherian Crossing Cultures: Evidence of maritime exchanges from Pattanam archaeological site

> Justice. Cyriac Joseph Role of Religion in Secular India

The Pursuit of Excellence

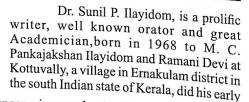
Dr. M.C. Dileepkumar Socio-Cultural Relationship and Official Life



C. Radhakrishan Media and Social Construction



Sri. Sashikumar Director, Asian College of Journalism, Chennai



schooling at the government upper primary school in his village and at Rama Varma Union High School, in Cherai. Subsequently, he completed his college studies at Sree Narayana Mangalam College, Maliankara and Maharaja's College, Ernakulam. He contributed to Desabhimani Daily as a sub-editor and after securing a PhD, joined Sree Sankaracharya University of Sanskrit where he is an Associate Professor in the department of Malayalam. He has published a number of books on art and literary criticism, history, Marxism and culture and his major works include Kanvazhikal, Kazhchavattangal, Uriyattom, Anubhuthikalude Charithra Jeevitham and Nanarthangal: Samooham, Charithram, Samskaram. He has presented academic papers at seminars and has delivered several lectures which include a five-part lecture series on Cultural history of

Awards to his credit are Kerala Sahitya Akademi award, Kerala Lalithakala Akademi award, V. K. Unnikrishnan award, Gurudharshana award., Pavanan award, SBT award, K. N. Ezhuthachan smaraka puraskaram. Dr. Ilayidom has a cherish able contribution towards academics as member to Syndicate and Board of Studies in various universities.







#### NIRMALA COLLEGE MUVATTUPUZHA

#### **FACULTY DEVELOPMENT PROGRAMME**







BY Dr. SUNIL P ILAYIDOM

**VENUE: COLLEGE AUDITORIUM** 

Organised by

**INTERNAL QUALITY ASSURANCE CELL** 

As part of

24th MSGR. THOMAS NEDUMKALLEL MEMORIAL LECTURE





Friends,

On behalf of the Nirmala fraternity,

we cordially invite you to

the 28th Msgr. Thomas Nedumkallel Memorial Lecture,

which will be held on

Monday, 22 October, 2018 at 10.30 am

at Nirmala College Auditorium.

Dr. Sunil P. Ilayidom

will lead a Faculty Development Programme on

#### ENVIRONMENT AND DEVELOPMENT: PRESENT PARADIGMS

Rev. Dr. Msgr. Cherian Kanjirakombil, Manager, will preside over the function.

We solicit your esteemed presence on the occasion.

Dr. P.B. Sanish, Dr. Gigi K. Joseph Ms. Jasmine Mary P.J. Convenors

Dr. Suby Baby IQAC, Coordinator Dr. T.M. Joseph Principal

Muvattupuzha

8/10/2018

Msgr. Thomas Nedumkallel is the founder Principal and chief architect of Nirmala College Muvattupuzha. As a gifted teacher, educationist, linguist, powerful public speaker and an able writer, he remains a source of inspiration for all. He was born in a noble family at Kalloorkad in Ernakulam District on 6th Oct. 1906. After schooling, he joined the prestigious St. Joseph's College, Trichy and received the Bachelor's Degree in Chemistry from Madras University. He was ordained on 16th Nov. 1936. He secured Master's Degree in Malayalam and Sanskrit. Afterwards he embraced teaching career and joined the staff of St. Mary's High School, Aluva. Later he became the Head Master of St. Mary's High School, Koratty. During this time the Government of Kochi assigned to him, the post of Director of a short-term Graduate Teachers' Training Course. On 29th June1953, the then Archbishop of Ernakulam, Mar. Augustine Kandathil, appointed him as the Principal of the newly erected Nirmala College, Muvattupuzha, where he continued till his retirement on 31st May 1970. It was his foresight and optimism that gave Nirmala its name and fame. After his retirement he was appointed as professor of Malayalam and Sanskrit at St. Thomas Apostolic Seminary, Kottayam, where he remained for the next fifteen years. His famous books are Ashramathil, Bharatheeyaabhimukhyam, Bharatheeya Dhyanayogam, Suryakantham, Chirakuvaccha Vakkukal, Smarana Darpanam, Kristhunama Sahasram, Mahatwa Geetam and 'Visa'. He was called to eternal rest on 27th April 1991.



#### **PROGRAMME**

Prayer

Welcome speech:

Dr. P. B. Sanish

Presidential address:

Rev. Dr. Mgr. Cherian Kanjirakombil (Manager)

Felicitation

Dr. T.M. Joseph (Principal)

Keynote address:

Dr. Sunil P. Elayidam

Topic : ENVIRONMENT AND DEVELOPMENT: PRESENT PARADIGMS

Vote of Thanks:

Dr. Gigi K. Joseph





Rev. Dr. Mathew Thottiyil, former Principal and Head of the Department of Chemistry, Nirmala college, Muvattupuzha was one of the pioneers who accelerated the growth of the department. Renowned for his knowledge in Chemistry and humane qualities, he led the department to great heights. Rev. Dr. Mathew Thottiyil secured Ph.D. from the University of Manchester, England in 1965. He joined Nirmala College as Lecturer in 1967 and served as the Head of the Department of Chemistry and retired as Principal of the College in 1984. As a man so humane and innately simple, he found a sure place in the hearts of his students and colleagues. A veteran Professor, an ardent devotee of learning, a scientist with unswerving curiosity and inquisitiveness. Rev. Dr. Mathew Thottiyil was a very lovable personality – artless and naive to the core with no pretensions. He was called to his heavenly abode on 10<sup>th</sup> November 2000, leaving a void in the hearts of many.

#### Organising Committee

Prof. Philip Augustine

Prof. Mercyamma Jacob

Prof. Biju Peter

Sr. Emy Tomy

Dr. Jyothish Kuthanapillil

Prof. Anns Maria Thomas

Prof. Mathews K. Manayani

Dr. Anu Mary Joseph

Miss. Liz George



#### **FACULTY DEVELOPMENT PROGRAMME**



ON

### ROLE OF MATERIALS FOR UNDERWATER DEFENCE APPLICATIONS

BY

DR. V. G. JAYAKUMARI

Time: 10.00 am, VENUE: AUDIO VISUAL HALL

**ORGANISED BY** 

INTERNAL QUALITY ASSURANCE CELL &

POSTGRADUATE AND RESEARCH DEPARTMENT OF CHEMISTRY

NIRMALA COLLEGE, MUVATTUPUZHA

09 NOVEMBER 2018

AS PART OF

REV.DR. MATHEW THOTTIYIL MEMORIAL ENDOWMENT LECTURE

Dear Sir/Madam, 02-11-2018

The Principal and the faculty of the Department of Chemistry, Nirmala College Muvattupuzha have great pleasure in inviting you to the One Day Faculty Development Programme as part of the 18<sup>th</sup> Rev. Dr. Mathew Thottiyil Memorial Endowment Lecture by Dr. V. G. Jayakumari, Naval Physical & Oceanographic Laboratory (NPOL), Kochi, at 10 am on 09<sup>th</sup>November 2018.

Kindly bless the occasion with your esteemed presence.

Thanking You,

Prof. Mercyamma Jacob Co-ordinator

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Prof. Philip Augustine Head of the Department Dr. T.M. Joseph Principal

#### Session -I

Inaugural Session

10.00 a.m.: Prayer

Welcome

Prof. Philip Augustine Head of the Department

Presidential address Dr. T.M. Joseph

Inauguration

Dr. V. G. Jayakumari

Naval Physical & Oceanographic Laboratory (NPOL), Kochi

Rev.Dr. Mathew Thottiyil: A Memoir Dr. Josekutty J. Ozhukayil

Vote of Thanks Prof. Mercyamma Jacob

Session -II

10.45 a.m.

Rev. Dr. Mathew Thottiyil Memorial Endowment Lecture

Dr. V. G. Jayakumari

Naval Physical & Oceanographic Laboratory (NPOL), Kochi

12.30 p.m.: Discussion 12.45 p.m.: Vote of Thanks



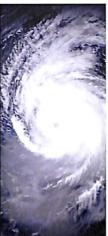
Dr.V. G. Jayakumari

Dr. V. G. Jayakumari, Scientist 'F': At present Head, Materials Science Division of Naval Physical & Oceanographic Laboratory (NPOL). Ministry of Defence, Thrikkakara, Kochi. She received M.Sc degree in Chemistry from M. G. University (Nirmala College, Muvattupuzha 1985), Kerala and Ph.D degree from Calicut University. Dr. Jayakumari subsequently joined National Institute of Interdisciplinary Science and technology (NIIST, Trivandrum) as Research Associate. After that she joined DMSRDE, Kanpur as scientist 'B' in 1991 and worked there on development of high performance polymers and composites. From 1995 onwards she is working at NPOL, in the Materials Science Division. She has actively contributed for solving material related issues of all system projects, development of acoustic absorbers, vibration damping materials and transducer encapsulation materials. Her research interests include acoustic absorbers and vibration damping materials, polyurethanes and conducting polymers for organic electronic sensors. She has published 15 papers in National and international journals and 60 papers in various national/international conferences and has two Indian patents. Dr. Jayakumari received Sir C. V. Raman award in 2016 for the best paper contribution in Journal of Acoustic Society of India. She is Life member of Materials Research Society of India (MRSI), Society for Polymer Science, India (SPSI), Institute of Smart Materials, Structures and Systems (ISSS), and Acoustic Society of India (ASI).

#### FACULTY DEVELOPMENT PROGRAMME











On

# CONSERVATION CHALLENGES IN THE WAKE OF NATURAL DISASTER

Βv

Dr. P.S. Easa

Former Director, KFRI, Peechi





Venue: Audio-visual Hall
Time: 10 am

Organized by

DEPARTMENT OF ZOOLOGY & INTERNAL QUALITY ASSURANCE CELL Nirmala College. Muvattupuzha

As part of

DR. SHAJU THOMAS AND DR. SASIKALA K JOSEPH ENDOWMENT LECTURE 2018

The Principal and faculty of Department of Zoology have great pleasure in inviting you to Dr. Shaju Thomas and Dr. Sasikala K. Joseph, Endowment Lecture and Training on 29<sup>th</sup> November 2018 at 10.00 am in the Audio-visual hall on the topic "Conservation Challenges in the wake of Natural Disaster" by Dr. P.S. Easa, Former Director, KFRI, Peechi.

Kindly bless the occasion with your esteemed presence.

Thanking You,

Dr.Ani Kurian

Prof.Dilmol Varghese HOD

Dr.T.M.Joseph Principal



**Dr. P.S. Easa**, is with Department of Wildlife. He has extensive experience in areas of wildlife biology, conservation biology and conservation of Asian elephant, human wildlife conflict etc and has published extensively in these areas. He has edited an illustrated series on the biodiversity of Kerala featuring various taxa of biological spectrum in the region. He is active in the field of environmental education and policy making and is member of decision making bodies including Asian Elephant Specialist Group, IUCN/SSC; Project Elephant Steering Committee, Member, State Wildlife Advisory Board, Govt. of Chattisgarh, Elephant Task Force, Ministry of Environment and Forests, Govt. of India, Approval Committee of Tiger Conservation Plan for Tiger Reserves in South India, Ministry of Environment and Forests, Govt. of India, Member, Committee for studying the Human wildlife conflict related issues in Kerala, Govt. of Kerala etc.



**Dr. Shaju Thomas**, former Head of the Department of Zoology (2008-14), Nirmala College Muvattupuzha was one of the pioneers who accelerated the growth of the department. He is an eminent scholar, famous environmentalist and a best teacher awardee.



**Dr. Sasikala K Joseph**, former faculty, Department of Zoology, Nirmala College, Muvattupuzha is an academician. She is a well known taxonomist and holding Ph D. degree on the topic "Systematics and ecology of freshwater copepods of Kerala".







**FACULTY DEVELOPMENT PROGRAMME** 

Adventures in Scientific Thinking

by

Prof. C. VIJAYAN

Dept. of Physics, IIT, Chennai

TIME: 1.30 PM VENUE: AUDIO VISUAL HALL

Organised by INTERNAL QUALITY ASSURANCE CELL & DEPT. OF PHYSICS

As part of

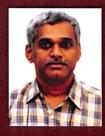
Dr. A.P.J. ABDUL KALAM MEMORIAL LECTURE

On behalf of the Nirmala fraternity, we cordially invite you to the Dr. A.P.J. Abdul Kalam Memorial Lecture 2018 which will be held on Thursday, 6 December, 2018 at 1.30 pm in the Audio Visual Hall of Nirmala College, Muvattupuzha. Prof. C. Vijayan (IIT Chennai) will deliver the Faculty Development Programme on "Adventures in Scientific Thinking". We solicit your esteemed presence on the occasion.

Dr. Rajesh Kumar B

Dr. Suby Baby IQAC, Coordinator

Dr. T.M. Joseph



Prof. C. Vijayan obtained his M. Sc. and Ph. D degrees from Indian Institute of Technology, Madras, Chennai, INDIA. He served as a senior project officer in the laser laboratory of IIT Madras during 1986-87 and joined the central University as a lecturer in 1988. Later he joined as the faculty of the Department of Physics, IIT Madras in 1993 and is a senior professor there presently.

He has guided eleven research students in the areas of nanomaterials, nonlinear optics, and nanophotonics. He has authored over 120 research papers in prestigious international journals and proceedings. In addition, he has co-authored two books and contributed chapters to two books. He has also been serving as a reviewer for many leading international journals. He has been involved in several national and international research projects and interacts with research groups in USA, UK, Germany, Australia and, Singapore.Prof. Vijayan has given several invited talks in seminars and conferences in India and abroad. He has served as thesis examiner, resource person for refresher courses and a member in various academic committees of other IITs, National Institutions, National Laboratories and, Universities. He has also been invited to deliver lectures in Physics to UG and PG students of several colleges and universities.



Prayer
Welcome Address:
Dr. Radhu S.
Presidential Address:
Dr. T. M. Joseph
Invited Talk

Prof. C. Vijayan, Professor, IIT, Chennai Topic: Adventures in Scientific Thinking

Vote of Thanks : Dr. Rajesh Kumar B.

#### **About the Programme**

The training is offered for a group of forty selected teachers, teacher trainees and postgraduate students from Ernakulam and Idukki Districts. The admission will be offered for highly interested persons on a first come first serve basis. Interested persons can send their application to the convener through email at the earliest. There is no registration fee. The expenses for the one day study tour also will be met by the organizers. However, accommodation at own expense can be arranged on prior request from candidates on or before 21st January 2019.

#### **Organising Committee**

Dr. T.M. Joseph, Principal

Prof. James Mathew, Vice Principal

Rev. Fr. Francis Kannadan, Bursar

Prof. Dilmol Varghese

Mr. V.N. Gopakumar, Joint Secretary, DNC

Dr. Ani Kurian

Ms. Ambily Elizabeth, George

Dr. Vinod K. V.

Dr. P.B. Sanish

Ms. Jaiby Cyriac

Ms. Arya M.S.

Ms. Bincy Elsa Babu

Ms. Aswathy S.

#### Dr. Gigi K. Joseph

Coordinator, Nirmala College, Muvattupuzha Ernakulam Dist, Kerala, 686661

Mob. +91 9447432891

Email drgigijoseph@gmail.com,www.nirmalacollege.ac.in



# TEACHERS FOR

An Educators Training programme in Urban Forestry and Protection of Environment





Organised by



POSTGRADUATE AND RESEARCH DEPT. OF ZOOLOGY NIRMALA COLLEGE, MUVATTUPUZHA, KERALA

Sponsored by



KERALA STATE COUNCIL FOR SCIENCE TECHNOLOGY AND ENVIRONMENT

Concerned about reducing green cover and rising pollution levels as a result of increasing urbanization and associated environmental issues in Kerala State, it is high time to chalk out a plan to adopt a suitable method of afforestation to grow miniature forests amidst concrete jungles in urban areas. Its objective is to encourage an environmentally sensitive culture. The steps for such a movement promote responsible, economically sustainable, ecologically viable and socially acceptable approaches for the sustainable development of the State. It is generally understood that creating awareness and training to different stakeholders is the key to the success. In this scenario, a four day Environment Management Training Programme, funded by KSCSTE, Govt of Kerala for selected educators and postgraduate students including a one day field visit to KFRI Peechi is scheduled in our college from 22 to 25 January 2019.

This programme envisages deliberations from renowned scientists, environmentalists, foresters, lawyers and a series of activity oriented sessions for the man power development in environment management for better conservation and protection of environment. We request your esteemed presence and active participation in this training programme

Dr. Gigi K. Joseph Coordinator

Prof. Dilmol Varghese HoD, Dept. of Zoology Dr. T.M. Joseph,

Nirmala College: A first grade college, established in 1953, is managed by the Diocese of Kothamangalam. It is affiliated to the Mahatma Gandhi University, Kottayam, Kerala, India and is reaccredited by NAAC in the fourth cycle. The college is located in a sprawling campus at Muvattupuzha, the eastern part of Ernakulam district, the gateway to the High Ranges. The college has been unfailingly occupied a premier position in imparting higher education with integral formation which involves academic excellence, spiritual growth and social commitment.

Postgraduate and Research Dept. of Zoology: The Dept of Zoology became functional in 1967 with subsidiary Zoology for B.Sc. Botany course. B.Sc. Zoology course was started in the year 1982, and M. Sc. Zoology was introduced in 2001 with Environmental Science as specialization. In 2017, the department has been elevated to the status of a Research Dept. We have organised International, National and Regional seminars and has been active in biodiversity research, engages consultancy and extension with Govt. Departments, Other academic institutions and NGOs.

#### **Programme Schedule**

#### 22-01-2019 Day 1

09.00-10.00 am : Registration 10.00-11.30 am : Inaugural session

: Key note Address

Participatory Mode of Environment Management Silpa V. Kumar IFS, Deputy Director, Periyar Tiger Reserve

11.30-11.45 am : Tea Break 11.45-12.30 pm : Ice breaking

12.30-12.45 pm : Primary Evaluation

12.45-01.45 pm : Lunch Break

01.45-03.00 pm : Role of Teachers in Environment Protection

and Promotion of Ecological Aspects

Prof. S. Sivadas, Former HoD, Dept. of Chemistry CMS College, Kottayam

03.00-03.15 pm : Tea Break

03.15-04.30 pm : Group Discussion

#### 23-01-2019 Day 2

09.30 -11.00 am : Environment Time line

11.00-11.15 am : Tea Break

11.15-12.45 pm : Urban Forestry and Soil Conservation- Kerala Scenario

Dr. S. Sankar Scientist, (Rtd) KFRI Peechi

12.45-01.45 pm : Lunch Break

01.45-03.00 pm : Environmental Issues and Mitigation-Current Scenario

Dr. Punnen Kurien Principal, St Marys College, Manarkad

03.00-03.15 pm : Tea Break 03.15-04.30 pm : Role play

#### 24-01-2019 Day 3

7.00am-6.00pm : Field study tour to KFRI, Peechi

#### 25-01-2019 Day 4

09.30 -11.00 am : Environment Protection Laws and Policies

Adv. Ashkar Khader, Lawyer, High Court of Kerala

11.00-11.15 am : Tea Break 11.15-12.45 pm : Mini dramas 12.45-01.45 pm : Lunch Break

01.45-02.45 pm : Visit to Agroforestry and botanical gardens in the campus

02.45-03.15 pm : Panel Discussion

03.15-03.30 pm : How to Make a Difference

03.30-03.45 pm : Evaluation Session

03.45-04.00 pm : Tea Break

04.00-04.30 pm ; Valedictory Session

K. Savithry, DEO, Muvattupuzha

അധ്വാപക പരിശീലന ക്ലാസ്റ്റ് മലയാളവിഭാഗം നിർമ്മല കോളേജ്, മൂവാറ്റുപുഴ ഡോ. വിൻസെന്റ് മാളിയേക്കൽ എൻഡോവ്മെന്റ് പ്രഭാഷണം



01 ഫെബ്രുവർ 2019 01.30 pm

പ്രഭാഷകൻ

ശ്രീ. കെ. . സേതുരാമൻ ഐ.പി.എസ്.

ഡി.ഐ.ജി., ഭരണ വിഭാഗം പോലീസ് വകുപ്പ്

വിഷയം:

സാമൂഹ്യവളർച്ച മാതൃഭാഷയുടെ അകത്തളങ്ങളിൽ

സ്ഥലം: ഓഡിയോ വിഷത്ര ഹാൾ

സുഹൃത്തേ, നിർമ്മല കോളേജ് മലയാള വിഭാഗം ഡോ. വിൻസെന്റ് മാളിയേക്കൽ എൻഡോവ്മെന്റ് പ്രഭാഷണം ഫെബ്രുവരി 1, 01.30 ന് സംഘടിപ്പിക്കുന്നു. കേരളത്തിലെ അറിയപ്പെടുന്ന പോലീസ് ഓഫീസറും ഭാഷാ സാമൂഹ്യ ചിന്തകനുമായ ശ്രീ. കെ. സേതുരാമൻ ഐ.പി.എസ്. "സാമൂഹ്യവളർച്ച – മാതൃഭാഷയുടെ അകത്തളങ്ങളിൽ" എന്ന വിഷയം ചടങ്ങിൽ അവതരിപ്പിക്കും. കേൾവിക്കാരായും ചർച്ചയിലെ പങ്കാളികളായും സഹൃദയരെ സ്നേഹാദരങ്ങളോടെ ക്ഷണിക്കുന്നു.

ഡോ. പി.ബി. സനീഷ് പ്രൊഫ. സീമ ജോസഫ് സംഘാടകർ ഡോ. ലിസി ജോസഫ് വകുപ്പധ്യക്ഷ ഡോ. ടി.എം. ജോസഫ് പ്രിൻസിപ്പൽ



സ്വാഗതം

ഡോ.പി.ബി സനിഷ്

അധ്യക്ഷത

ഡോ. ടി.എം. ജോസഫ് <sup>പിൻസിപ്പൽ</sup>

മുഖ്യപ്രഭാഷണം

**ശ്രീ. കെ. . സേതുരാമൻ ഐ.പി.എസ്.** ഡി.ഐ.ജി., ഭരണ വിഭാഗം പോലീസ് വകുപ്

ആശംസകൾ

ഡോ. വിൻസെന്റ് മാളിയേക്കൽ

ഡോ. ലിസി ജോസഫ് <sup>വകുപ്പധ്യക്ഷ</sup>

നന്ദി

പ്രൊഫ. സീമ ജോസഫ്



#### Nirmala College Muvattupuzha



**FACULTY DEVELOPMENT PROGRAMME** 

On

## Language and Culture

by

Sri. Perumbadavam Sreedharan

Malayalam Writer

Organised by INTERNAL QUALITY ASSURANCE CELL

As part of

MAR MATHEW POTHANAMUZHI MEMORIAL LECTURE - 2019



Time: 10.00 am Venue: College Auditorium

Date: 05-02-2019

The sixth lecture of the prestigious Mar Mathew Pothanamuzhi Memorial Lecture Series will be held in the college auditorium at 2.30 pm on Tuesday February5, 2019. Sri. Perumbadavam Sreedharan Malayalam Writer, has kindly consented to deliver the lecture on the topic "Language and Culture". You are most cordially invited.

Dr. T.M. Joseph (Principal)
Ms. Sona George & Dr. Radhu S. (Co-ordinators)

#### Mar Mathew Pothanamuzhi (1903-1982)

Mar Mathew Pothanamuzhi, was the first Bishop of the Diocese of Kothamangalam. Under his patronage, Nirmala college soared to new heights in the field of higher education. He retired on 26.02.1977 and was called to eternal rest on 06.02.1982. A lecture series was instituted in his memory by Rev. Dr. Thomas Mathew Pothanamuzhi, the former faculty member of the Department of English and Bursar of Nirmala College.

#### **Programme**

Prayer

Welcome:

Dr. Suby Baby (IQAC Coordinator)

Presidential Address:

Rev. Dr. Thomas Mathew Pothanamuzhi

Former Principal, St.Aloysius College, Edathua and Former faculty, Dept. of English, Nirmala College, Muvattupzha

Memorial Lecture:

Sri. Perumbadayam Sreedharan

Malayalam Writer

Vote of Thanks:

Dr. Radhu S. Co-ordinator

National Anthem

#### Profile of the Speaker

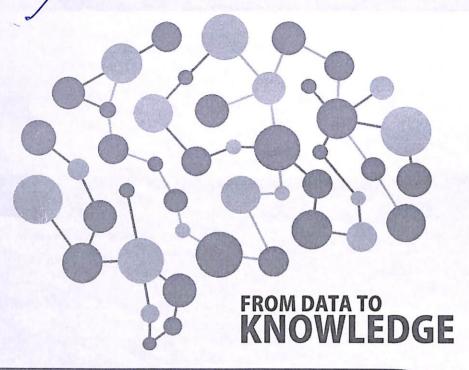
Perumbadavam Sreedharan is a renowned Malayalam author who has written several novels and short stories. He was the President of Kerala Sahithya Academy from 2011-2016. His major works includes Oru Sankeerthanam pole (1993), Ashtapadi, Narayanam, Abhayam, Oru Keeru Akasham, among others. He is the recipient of the prestigious Kerala Sahithya Academy Award, Vayalar Award, and Malyatoor Award, He also received Kerala State film Award for his script for the film Sooryadanam.







Postgraduate and Research Department of Statistics
NIRMALA COLLEGE MUVATTUPUZHA



2019 FEB 8-9
TWO DAYS
NATIONAL WORKSHOP
ON DATA SCIENCE







POSTGRADUATE DEPT. OF ENGLISH NIRMALA COLLEGE, MUVATTUPUZHA

INAUGURATION OF THE RESEARCH CENTRE & FACULTY DEVELOPMENT PROGRAMME



**VENUE: VALLAMATTAM HALL** 

We are glad to inform you that the Postgraduate Department of English has been elevated to the status of Research Department. The official inauguration of the Research Centre is scheduled to be held at Vallamattam Hall on 27 February 2019, Monday, at 10.30 a.m. Dr. Priya K Nair Will lead a Faculty Development Programme in New Paradiams of Research in Literature.

We solicit your esteemed presence and participation in the inaugural ceremony.

T.M. Joseph Principal

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Prof. Leena Mathews Head, Dept. of English

Prayer

Welcome Address:

Prof. Leena Mathews, Head, Dept. of English

Presidential Address:

Msgr. Dr. Cherian Kanjirakombil, Manager

Inaugural Address:

Dr. Aji C. Panicker

Syndicate Member, MG University, Kottayam

Keynote Address

Dr. Priya K. Nair

Asst. Professor, St. Teresa's, College, Ernakulam

**DISTRIBUTION OF MERIT AWARDS** 

Felicitation:

Dr. T. M. Joseph

Principal

Vote of Thanks:

Dr. Amstrong Sebastian
Associate Professor, Dept. of English



Prof. K.V.Joseph (Late) commenced his career as a lecturer at St. Thomas college, Pala in 1957. He later joined Nirmala college in the year 1959 as the Head of Botany Department. He pursued his Bachelors degree in Botany (Hons.) from S. B. College, Changanassery and Masters in Botany from University college,

Thiruvananthapuram. He belonged to the famous Kureethadam family at Elangi.

He had been instrumental for the development of the department after its establishment. He was an eminent taxonomist. As a teacher, he nurtured his students by emphasising the importance of faith in God, positive thinking and humility to lead a successful life. After 31 years of honourable service, he retired in 1990. He was called to his heavenly abode on 25<sup>th</sup> May 2015 leaving a void in the hearts of many. Now the department of Botany persists on the foundation stone laid by our beloved Professor K.V. Joseph who never dies in our hearts.

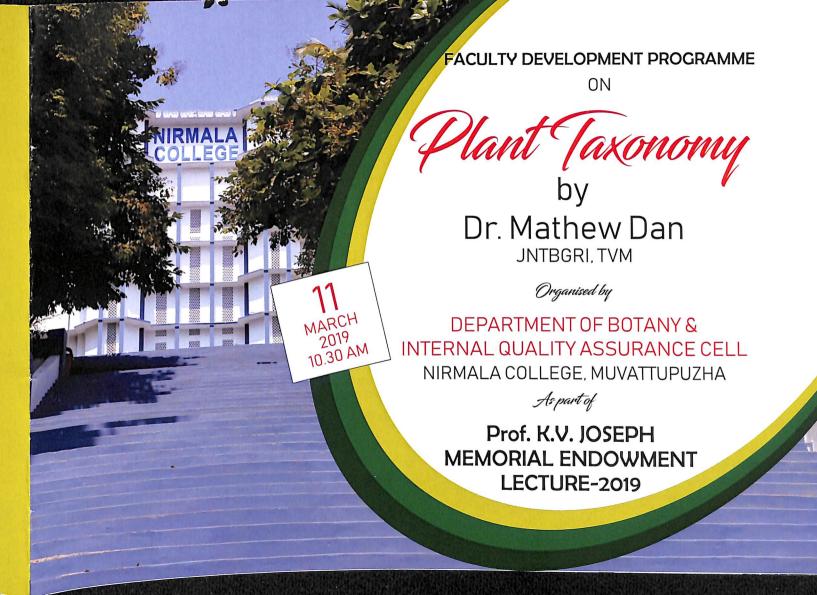
We are indebted to all those who preceded us. We drink from the wells we have not dug. We enjoy the liberties that we have not won. We share foundations we have not laid.

At the same time "we are seeds of the future". We dream, envisage and set things in motion. The fruition of our decision will be known to our successors. Let us partner in faith with those who have gone before us and offer the best we have to give to those who will succeed us.



Dr. Mathew Dan is a native of Pathanamthitta. He did his graduation and post-graduation from Catholicate College, Pathanamthitta. He pursued his doctoral research at Jawaharlal Nehru Tropical Botanic Garden & Research Institute (JNTBGRI), Palode, Thiruvananthapuram and was awarded Ph.D by the University of Kerala (2001). He later

joined JNTBGRI as a scientist. He is an expert in the field of Angiosperm taxonomy and specializes in conservation and characterization of medicinal and aromatic plants. During 32 years of scientific service, he has reported 5 new species of flowering plants, and has published 62 research papers and 7 books. He has successfully completed 12 major R & D projects and 7 are currently under progress. For his contributions in the field, he has been awarded the Prof. T. R. Sahu Award in 2002, for the best paper on Medicinal Plant Systematics and Dr. PD Sethi Award in 2010 for the best research paper on applications of TLC/HPTLC in Pharma, Herbal Analysis. He was also awarded a sponsorship from British Council for internship at Royal Botanic Gardens, Kew, UK in 1995. He has been engaged as an Executive Council Member of Indian Association for Angiosperm Taxonomy and he is also a Member of State Medicinal Plant Board since 2016. He serves as a Research Guide at Kerala and Kannur Universities. He has produced 4 Ph. Ds and 6 students are close to submission. He has served as a member of Board of Studies and also served as external examiner for M. Sc, M. Phil and Ph. D. examinations in several Universities. Presently, Dr. Mathew Dan is Principal Scientist and Head of Plant Genetic Resource Division at



The Principal and the faculty of the Department of Botany, Nirmala College, Muvattupuzha have great pleasure in inviting you to the 1<sup>st</sup> Prof. K.V. Joseph Memorial Endowment Lecture by Dr. Mathew Dan, Principal Scientist, Jawaharlal Nehru Tropical Botanic Garden and Research Institute, Thiruvananthapuram on 11 March 2019.

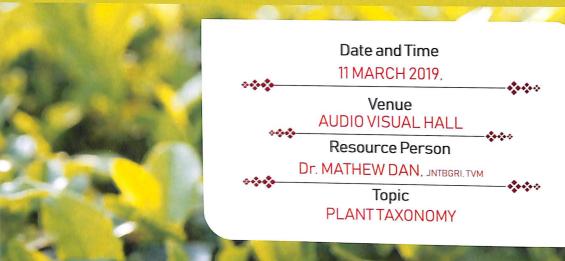
Kindly bless the occasion with your esteemed presence.

#### Thanking You,

Dr. Suby Baby IQAC Coordinator

Sr. (Dr.) Tessy Joseph
Head of the Department

Dr. T. M. Joseph
Principal





#### Prayer

Welcome

Dr.Sr. Tessy Joseph, HoD.

Presidential Address

Dr. T.M. Joseph, Principal

A Tribute to Prof. K.V. Joseph

Prof. Philomina T.V., Rtd. Professor, Dept. of Botany

Inauguration

Dr. Mathew Dan JNTBGRI, TVM

**Felicitations** 

Dr. James Mathew, Vice, Principal

Rev. Fr. Francis Kannadan, Bursar

Vote of Thanks

Ms. Jaiby Cyriac