

**12.45 - 1.30 PM LUNCH BREAK**

**SESSION II (1.30 PM - 3.00PM)**

**Dr. Dr. A. BIJUKUMAR**

(Associate Professor and Head, University of Kerala  
Kariavattom Thiruvananthapuram)

TOPIC: "Biodiversity, climate change and our common future"

**SESSION III (3.00 PM - 4.30PM)**

**PAPER PRESENTATIONS**

**16<sup>th</sup> DECEMBER 2015, WEDNESDAY**

**SESSION I (9.30-10.45AM)**

**DR. V.K. ASHARAF MAYAN**

(Former HOD, Dept. of Zoology, MES KVM College)  
TOPIC: "Climate change and Copepod diversity"

**TEA BREAK (10.45-11.00AM)**

**SESSION II (11.00AM-12.30PM)**

**Dr. C. P. SHAJI**

(Conservation Biologist)  
TOPIC: "Impact of changing monsoon  
pattern on the breeding of fresh water fishes"

**12.30 - 1.30PM LUNCH BREAK**

**SESSION III (1.30 - 3.00PM)**

**PAPER PRESENTATIONS**

**VALEDICTORY SESSION (3.00-4.00PM)**

**WELCOME**

: DR. M. ZEENATH  
(Co-ordinator)

**PRESIDENTIAL  
ADDRESS**

: Dr. P. MOHAMMEDALI  
(Principal)

**VALEDICTORY ADDRESS**

**DISTRIBUTION OF  
CERTIFICATES**

: DR. C. P. SHAJI  
Conservation Biologist  
: KRISHNA PRABHA, K.S.  
(Assistant Professor)

**VOTE OF THANKS**

*Call for papers*

Paper presentations for budding researchers  
are also planned. Soft copy of original research  
article may be sent to the convenor on or before  
8/12/2015 via e-mail to [mseenath@gmail.com](mailto:mseenath@gmail.com).

**ORGANISING COMMITTEE**

**PATRON**

: DR. HUSSAIN, K.  
(Secretary and  
Correspondent,  
MES Keeyeyam College)

**CHAIRMAN**

: Dr. P. MOHAMMEDALI  
(Principal)

**GENERAL  
CONVENOR**

: PROF. P. M. KHAIRUNNISSA  
(HOD)

**CO-ORDINATOR : DR. M. ZEENATH**

(Associate Professor)

**EXECUTIVE COMMITTEE**

**Mrs. Krishna Prabha**

(Assistant Professor)

**Mrs. RASHEEDA .M**

(Assistant Professor-Ad-hoc)

**Ms. SWETHA.M**

(Assistant Professor-Ad-hoc)

**All correspondence may be addressed to-**

**Mrs. Krishna Prabha**  
(Assistant Professor, 9495452585)



National Seminar on

**Climate Change  
And Dwindling Resources  
of Western Ghats**

15<sup>th</sup>, 16<sup>th</sup> DECEMBER 2015



*Organized by*

**PG DEPARTMENT OF ZOOLOGY**

MES KEVEEYAM COLLEGE,  
VALANCHERY 676552, MALAPPURAM DT.,  
KERALA STATE

Phone: 0494 2644380, 2642670.

2641347 (Fax), [www.meskeeyamcollege.org](http://www.meskeeyamcollege.org)

Email: [principal@meskeeyamcollege.org](mailto:principal@meskeeyamcollege.org)



Sponsored by: University Grants Commission

Dear Sir/ Madam,

We proudly invite you for a 2 day national seminar on "Climate change and dwindling resources of Western Ghats" scheduled to be organized on 15<sup>th</sup> & 16<sup>th</sup> December 2015 by the Department of Zoology, MES KVM College, Valanchery. We solicit the presence of the members of the faculty and PG students of your esteemed institution.

Thanking you,

Sincerely yours

Dr. P.Mohamedali  
(Principal)

Prof. P.M.Khairunnissa  
(HOD)

#### ABOUT THE DEPARTMENT AND COLLEGE

MES Keeveeyam College, Valanchery started functioning as a junior college in September 1981 and was upgraded as a Degree College in 1991. Degree course in Zoology was started in 1991 as the first UG course of the college. The department has put in 34 years of incalculable service to the educationally backward area of Malappuram district. Since then the department has always had a record of academic excellence. The department was upgraded in 2015 as a PG department.

#### ABOUT THE SEMINAR

Stretching like mountainous spine the Western edge of India, the Western Ghats, also known as the Sahyadri Hills, are unique mountain range that harbors an incredible diversity of flora and fauna. The Western Ghats extend from the

Satpura range in the north, go south past Goa, through Karnataka and into Kerala and Tamilnadu, end at Kanyakumari embracing Indian Ocean.

Conservation of Western Ghats remains one of the burning topics of discussion today. The Western Ghats, once covered in dense forests is under immense obliteration as part of the global climatic changes. Global assessments foretell that precipitation will be more intense with less rainy day, temperatures will see a gradual increase, crops will be affected, forests and dependent biodiversity will be made more vulnerable, sedimentation will increase sharply, and incidence of floods and droughts will rise sharply. Increasing atmospheric CO<sub>2</sub> concentration and climate warming could also result in a doubling of the impact. The trends of impacts could be considered as robust but the magnitudes should be viewed with caution, due to the uncertainty in climate projections.

It is important to incorporate climate change consideration in forest sector long-term planning process. Today, the challenge of mountain biodiversity entails not only documentation of information but its management, application and communication so that a clear picture will be available on the impact of climate change in the Western Ghats. The seminar directly addresses the above mentioned objectives.

## PROGRAMME

15<sup>th</sup> DECEMBER 2015 TUESDAY  
9.30 AM : REGISTRATION

INAUGURAL SESSION (9.30-10.30 AM)  
VENUE : AV HALL

PRAYER:  
WELCOME

: PROF. P.M. KHAIRUNNISSA  
(HOD)

PRESIDENTIAL  
ADDRESS

: DR. P. MOHAMEDALI  
(PRINCIPAL)

INAUGURATION  
& KEY NOTE  
ADDRESS

: DR. P. R. ARUN  
(Principal Scientist  
& HOD, EIA Division,  
Salim Ali Centre for Ornithology  
and Natural History, Coimbatore)

FELICITATION

: DR. HUSSAIN.K  
(Secretary and Correspondant,  
: DR. C. RAJESH  
(IQAC Co-ordinator)

: Prof. P. P. SHAJI  
(Staff Secretary)

: DR. ABDUL HAMEED. C  
(HOD, Dept. of Botany)

VOTE OF THANKS : DR. M. ZEENATH  
(CO-ORDINATOR)

TEA BREAK (10.30-10.45AM)  
SESSION I (10.45-12.45)

DR. P. R. ARUN

(Principal Scientist & HOD, EIA Division,  
Salim Ali Centre for Ornithology and Natural History, Coimbatore)

TOPIC: "Importance of Biodiversity and Environmental  
Impact Assessment (EIA) in Sustainable Development."

Diary No. 1502



विश्वविद्यालय अनुदान आयोग  
नैरुत्य प्रादेशिक कार्यालय  
**UNIVERSITY GRANTS COMMISSION**  
SOUTH WESTERN REGIONAL OFFICE  
P.K. Block, Palace Road, Gandhinagar  
Bangalore-560 009.  
Phone : (080) 2228 0380 Fax : (080) 2228 0381

SEM-1115/14-15/KLCA046/UGC-SWRO/(ZOOLOGY)

The Accounts Officer  
South Western Regional Office  
University Grants Commission  
P.K. Block, Palace Road  
Gandhinagar, Bangalore

19-Jan-15

Sub: Release of Grants-in-aid to MES KEVEEYAM COLLEGE,, VALLANCHERRY P.O., MALAPPURAM DIST. for the year 2014-2015 under (Plan) entitled CLIMATE CHANGES AND DWINDLING RESOURCE OF WESTERN GHATS

Sir/Madam,

I am directed to convey the sanction of the University Grants Commission for payment of grant of Rs.66000/- as first installment for the year 2014-2015 to MES KEVEEYAM COLLEGE,, VALLANCHERRY P.O., MALAPPURAM DIST. to organise the aforesaid event under Seminar/conference/Workshop/ Symposium(Plan) expenditure to be incurred during 2014-2015.

NAME OF ITEM	HEAD OF ACCOUNT	AMOUNT ALLOCATED	Grant now being Sanctioned	Grant already Sanctioned	Total Grant	BALANCE
1. Resource Person TA/Hon.	4(xxiv)	20,000	16,000	0	16,000	4,000
2. Paper Presenters TA.		7,500	6,000	0	6,000	1,500
3. Pre-conference printing		15,000	12,000	0	12,000	3,000
4. Publication of Proceedings.		20,000	16,000	0	16,000	4,000
5. Local Hospitality.		20,000	16,000	0	16,000	4,000
<b>TOTAL</b>		<b>82,500</b>	<b>66,000</b>	<b>0</b>	<b>66,000</b>	<b>16,500</b>

You are requested to utilise the sanctioned amount proportionately as detailed below :-

GENERAL -	50160	SC -	10560	ST -	5280
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- The sanctioned amount is debitable to 4(xxiv) and is valid for payment during the financial year 2014-2015 only.
- The amount of the Grant shall be drawn by the Accounts Officer/Drawing and Disbursing Officer, South Western Regional Office, UGC, Bangalore on the Grants-in-aid bill and shall be disbursed to and credited to the Principal of the College through Electronic mode as per the following details:
  - Details (Name & Address) of Account Holder: MES KEVEEYAM COLLEGE,, VALLANCHERRY P.O., MALAPPURAM DIST.
  - Account No: 0859101043116
  - Name & adress of Bank branch: CANARA BANK, CANARA BANK,VALANCHRY,
  - MICR Code: 676015252
  - IFSC Code: CNRB0000859
  - Type of Account: SB
- The grant is subject to the adjustment on the basis of utilisation certificate in the prescribed proforma submitted by the College.
- The college shall maintain proper accounts of the expenditure out of the grants which shall be utilised only on approved items of expenditure.
- The College may follow the General Financial Rules, 2005 and take urgent necessary action to amend their manuals of financial procedures to bring them in conformity with GFRs, 2005 and those don't have their own approved manuals on financial procedures may adopt the provisions of GFRs, 2005 and instructions/guideline there under from time to time.
- The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to UGC as early as possible after the close of current financial year.
- The assets acquired wholly or substantially out of University Grants Commission's Grant shall not be disposed or encumbered or utilised for the purposes other than those for which the grant was given without proper sanction of the UGC and should at any time the College ceased to function, such assets shall revert to the University Grants Commission.
- A Register of Assets acquired wholly or substantially out of the grants shall be maintained by the College in the prescribed proforma.




10. The grantee institution shall ensure the Utilization of grants-in-aid for which it is being sanctioned/paid. In case of non-utilization/part utilization thereof, the simple interest @ 10% per annum as amended from time to time on unutilised amount from the date of drawal to the date of refund as per provisions contained in General Financial Rules of Govt. of India will be charged. The refund of unspent grant in aid / or interest, if any, be credited in following UGC account through e-mode (RTGS/NEFT) under intimation to this office

Name of the Bank : Canara Bank, Cunningham Road, Bangalore / Account No.: 0431101033961  
Type of Account : Saving Bank / IFSC Code : CNRB0000431 / MICR Code : 560015014  
Holder of Account : University Grants Commission, Bangalore

11. The College shall follow strictly the Government of India/UGC's guidelines regarding implementation of the reservation of policy [both vertical (for SC, ST and OBC) and horizontal (for person with disability etc.)] in teaching and non-teaching posts.
12. The College shall fully implement the Official Language Policy of Union Govt. and comply with the Official Language Act, 1963, and Official Languages (Use for Official Purposes of the Union) Rules, 1978 etc.
13. The sanction is issued in exercise of the delegation of powers vide UGC office order No.69/2014[F.No.10-11/2012(Admn.1AB)] dated 26/3/2014.
14. The College shall take immediate action for its accreditation by National Assessment and Accreditation Council (NAAC).
15. The accounts of the College will be open for audit by the Comptroller and Auditor General of India in accordance with the provisions of General Financial Rules, 2005.
16. The annual accounts i.e. balance sheet, income and expenditure statement and statement of receipts and payments are to be prepared strictly in accordance with the Uniform Format of Accounting prescribed by the Government.
17. The funds to the extent are available under the Scheme.
18. This issues with the approval of ..... UGC vide diary no ..... dated ..... As revalidated by Chairman, UGC for the financial year 2014-15 vide diary no. 1502 dated .....  
This issues with the concurrence of IFD and approval of Secretary vide UGC-IFD Diary No.8455 and dated 16-Dec-2014.
19. An amount of Rs nil out of the grant of Rs.nil sanctioned vide letter No.SEM-1115/14-15/KLCA046/UGC-SWRO/(ZOOLOGY) dated nil has been utilized by the College for the purpose for which it was sanctioned and noted in Grants-in-aid Register at Page No.---
20. The grant is sanctioned on the basis of the information/documents provided by the college. In case of any discrepancy in the above information and the college is found ineligible for the above grant at the time of expert committee meeting the college is liable to refund the sanctioned grant along with interest.
21. The college shall ensure involvement of Technical advice on and supervision of specifications and construction standards.
22. College should abide by the UGC Regulation on curbing the menace of ragging in the Higher Educational Institution 2009, and shall take action in accordance with these regulations against those found guilty of ragging and/or abetting ragging actively or passively or being part of an conspiracy to promote ragging.

Yours faithfully

  
(Dr.N. Gopukumar)  
Deputy Secretary

Copy to

1. The Principal

MES KEVEEYAM COLLEGE,  
VALLANCHERRY P.O.  
MALAPPURAM DIST. - 676 552

(He/She is requested to abide by these instructions/guidelines of sanction order.)

2. Officer of Director General of Audit, Central Revenues,  
AGCR Building, I.P. Estate, New Delhi

- 3 The Director

Department of Collegiate Education  
Vikas Bhawan, Thiruvananthapuram - 33

4. The Dean/Director, College Development Council

CALICUT UNIVERSITY  
CALICUT  
KERALA - 673 635

5. Office copy

(Neethu S Thulaseedharan)  
Education Officer

## National seminar on Climate change and dwindling resources of western ghats-2015

Post graduate Department of Zoology of MES KeVeeYam Valanchery, was organised a two days national seminar on “Climate change and dwindling resources of westernghats” on 15<sup>th</sup> and 16<sup>th</sup> December 2015. The seminar sponsored by UGC. The seminar addressed to incorporate climate change consideration in forest sector long term planning process.









## M E S KEVEEYAM COLLEGE VALANCHERY Malappuram-Kerala

Phone: 0494 – 2644380, 2642670, 2641347(Fax)

[www.meskvmcollege.org](http://www.meskvmcollege.org), Email: [principal@meskvmcollege.org](mailto:principal@meskvmcollege.org)

Date:08/12/2015

### CIRCULAR

Post graduate Department of Zoology of MES KeVeeYam Valanchery, was organised a two days national seminar on “Climate change and dwindling resources of westernghats” on 15<sup>th</sup> and 16<sup>th</sup> December 2015. All are hereby notified to be present for the successful conducting of the function.

Head of the Department



Principal  
M.E.S KEVEEYEM COLLEGE  
VALANCHERY, PIN- 676 557  
MALAPPURAM