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Report Academic Year 2018-2019

Name of the Event: International Seminar On “Health Science Research- Opportunities And Challenges’

Date: 30-01-2019

Time: 8.30 am – 2.30 pm

Venue: Seminar hall

Organized by: Department of Zoology, Vimala College (Autonomous) Thrissur

No. of participants: 99

Department of Zoology organised an international seminar on “Health science research- opportunities and challenges’ on 30-01-2019. Dr.Honey Sebastian (co ordinator) and all faculty members formed the organizing committee. A review article presentation was also organized in connection the seminar. 20 faculty members from Vimala College and neighboring colleges were presented review articles on the focal theme of the seminar.

Dr.Finosh G.thankam, senior post doctoral fellow, Clinical and Translational Sciences and Dept. of Surgery, Creighton University of School of Medicine, United States, topic:- Tendinopathies: Unrevealed Molecular Pathogenesis. Dr.Raghu K.G, Principal Scientist & Head, Agro processing and Natural Production,Division, NIIST, Thiruvananthapuram, topic- Role of mitochondria in the genesis of metabolic syndromes and Dr. Achuthan C. Raghavamenon, Associate Professor, Amala Cancer Research Centre, Thrissur presented on the topic- Coconut oil in health and disease. Discussions pertaining to the role of mitochondria and its involvement in metabolic syndromes, molecular level pathogenesis associated with tendinopathies and health benefits of elements present in virgin coconut oil were carried out during the seminar. Seminar came to an end by 3 pm.



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Photos



“Seminar photo, Dr.Honey Sebastian , Delivering the welcome address. Department of Zoology,
Vimala College (Autonomous)



“Seminar photo, Dr.Finosh Thankam is presenting the topic. PG Department of Zoology, Vimala
College (Autonomous)



VIMALA COLLEGE (AUTONOMOUS), THRISSUR



Seminar photo, Dr.Raghu is presenting the topic. PG Department of Zoology, Vimala College (Autonomous)



“Seminar photo, Dr.Achuthan is presenting the topic. PG Department of Zoology, Vimala College (Autonomous)



VIMALA COLLEGE (AUTONOMOUS), THRISSUR

Brochure

Organising Committee

Patron
Dr.Sr.Beena Jose (Principal, Vimala College)

Organising Secretary and Coordinator
Dr.Honey Sebastian (HOD, Dept. Of Zoology)

Members
Dr.Petrisia Joseph Mrs.Indu M.S
Dr.Feebarani John Dr.Dixy B.A
Dr.Sheeba P. Mrs.Sandy P.V
Sr.Freny Rose

Contact
Dr.Honey Sebastian (**Coordinator**)
E. mail:honeysebastian20@gmail.com
Mobile: 9744634636

VIMALA COLLEGE
(AUTONOMOUS)
Estd. 1967
Thrissur-680 009
Nationally Reaccredited (3rd Cycle) at 'A' Grade
CGPA of 3.5 on a 4 Point Scale

International Seminar
**Health Science Research:
Opportunities and Challenges**
30th January 2019

Organised by
Department of Zoology
VIMALA COLLEGE
(AUTONOMOUS)
Thrissur, Kerala, Pin 680 009

About the College and the Dept. of Zoology

Vimala College, Thrissur was set up as a citadel of education, enlightenment and progress of young women in 1967. Aim of the institution is the pursuit of intellectual and professional excellence for the total transformation of the human person for his/ her own enrichment and for the service of the society and the nation in the spirit of Jesus Christ. Accredited at the national level by the NAAC, the institution has undergone three cycles of accreditation in and presently holds the grade A with a CGPA of 3.50 on a 4 point scale. The University Grants Commission (UGC) conferred autonomy in 2015 and identified as a College with Potential for Excellence in 2016. The Ministry of Human Resource Development, Government of India awarded the College the 52nd and 77th positions in the National Intuition Ranking Framework (NIRF) of the years 2017 and 2018 respectively.

In 2018 UGC approved two B.Voc programmes - Web Technology and Food processing, and community college offering three courses Diploma in Interior Architecture and Design (DIAD), Diploma in Digital Video Production and Diploma in Tourism Management and Hospitality.

The department of Zoology was established in 1967 with BSc Program in Zoology with Aquaculture as elective course. Later in 2013, MSc Program in Zoology was started with Aquaculture and Fisheries as elective course. The department has excellent infrastructure including smart class room and separate laboratories for BSc and MSc.

Programme Schedule

8.30 – 9.00 am	: Registration
9.00 – 10.00 am	: Inaugural Session
Welcome	: Dr.Honey Sebastian Asst.Professor & HOD
Presidential address	: Dr.Sr.Beena Jose Principal, Vimala College
Inauguration	: Dr.Finsoh G.Thankam
Felicitation	: Dr.Minimol K. Associate Professor and IQAC Coordinator
Vote of Thanks	: Dr.Petrisia Joseph Asst.Professor, Zoology
National Anthem	10.00 – 10.30 am : Tea Break

Technical Session

10.30 am -11.30 am	: Tendinopathies: Unrevealed Molecular Pathogenesis Dr.Finsoh G.Thankam Senior Post Doctoral Fellow, Dept. of Clinical and Translational Sciences and Dept. of Surgery, Creighton University of School of Medicine, United States
11.30 am -12.30 am	: Role of mitochondria in the genesis of metabolic syndromes Dr.Raghav K.G Principal Scientist & Head, Agro processing and Natural Production Division, NIIST, Thiruvananthapuram
12.30 – 1.30 pm	: Lunch Break
1.30 – 2.30 pm	: Coconut oil in health and disease Dr. Achuthan C. Raghavamnenon Associate Professor, Amala Cancer Research Centre, Thrissur

Assessment Period (2016 – 2021)



VIMALA COLLEGE (AUTONOMOUS), THRISSUR

List of Participants

Vimala College Autonomous Dept. of zoology International Seminar on: 30.01.2019 Health Science Research: Opportunities and Challenges Registration-Faculty LIST OF PARTICIPANTS FOR PAPER PRESENTATION				
Sl. No.	Name	Designation/Address	Title of presentation	Signature
1	Devayani Haridas Pisayadav	ASSISTANT PROFESSOR DEPT. OF HOME SCIENCE VIMALA COLLEGE, TRICHUR	SCREENING TIME USING AND ITS SIDE EFFECT IN CHILDREN	<i>[Signature]</i>
2	MRS. MONY GEORGE	ASSIST. PROFESSOR DEPT. OF HOME SCIENCE VIMALA COLLEGE	A MODERN APPROACH TO HEALTH	<i>[Signature]</i>
3	Rashmi Balakrishna V	Asstt Professor Dept of HomeScience Vimala College.	Obesity the new Epidemic	<i>[Signature]</i>
4	DR. ASKARA	ASSISTANT PROFESSOR ST MARY'S COLLEGE TRICHUR	EVALUATION OF ANTI-BACTERIAL ACTIVITY OF THE FERN (CIBOTIUM DONZINII) LEAVES & BARK Occupational Health Hazards	<i>[Signature]</i>
5	Dr. Shyam. T. Thara Kann	Assistant Professor Dept of Botany Vimala College.	Health benefits of various fruits and its nutritional value	<i>[Signature]</i>
6	Ms. Urmila Vijayan	Dept of Home Science, Vimala College.	HEALTH RISK ASSESSMENT ANALYSIS & CREAT SOLUTION	<i>[Signature]</i>
7	DR. RASI - K. A	DEPT OF ZOOLOGY ST. ALEXIS COLLEGE TRICHUR	Breakfast – the brain food.	<i>[Signature]</i>
8	MS. NIMITHA SURESH	Dept. of Home Science, Vimala College	CHEMICAL MANIFESTATION DIAGNOSTIC AND EVALUATION OF BRAIN CRISIS	<i>[Signature]</i>
9	DR. SHEeba P	ASSIST. PROFESSOR DEPT. OF ZOOLOGY VIMALA COLLEGE, TRICHUR	Cancer & Serious Diseases Treatment	<i>[Signature]</i>
10	Sr. Francy Jacob	Asst. Professor Dept. of Zoology Vimala College	Treatment to Malaria	<i>[Signature]</i>

Vimala College Autonomous Dept. of zoology International Seminar on: 30.01.2019 Health Science Research: Opportunities and Challenges Registration-Faculty LIST OF PARTICIPANTS FOR PAPER PRESENTATION				
Sl. No.	Name	Designation/Address	Title of presentation	Signature
1	DR. JEGJA THIRAKKAN	DEPT. OF ZOOLOGY ST. ALEXIS COLLEGE TRICHUR	A STUDY OF MONSPELIAL SYMPTOMS IN WOMEN SUBSTANCE OF COASTAL	<i>[Signature]</i>
2	JAYA M.	Dept. of Zoology St. Xavier's Varma College	composition of as a potential useful material A selection of plants as a raw material	<i>[Signature]</i>
3	PRERISTA SURESH	Dept. of Zoology St. Xavier's Varma College Trichur	Composition of Nutritional composition of fish's egg which is highly caloric efficacy of triglyceride Medical properties	<i>[Signature]</i>
4	DR. SALLY MATHEEN	DEPT. OF BOTANY Vimala college	BELTH BENEFITS OF NATURAL DYES.	<i>[Signature]</i>
5	Honey S Nair	Dept. of HomeScience Vimala College.	Nipah Virus - Mode of transmission & its prevention	<i>[Signature]</i>
6	Saritha P V	Asst. Prof or Contract Dept. of Zoology	BONE MARROW TRANSPLANTATION AN INVENTION IN CANCER TREATMENT	<i>[Signature]</i>
7	DR. DIXY B-A	ASSIST. PROFESSOR ON CONTRACT DEPT. OF ZOOLOGY VIMALA COLLEGE	ROLE OF CALCIUM STRESS & INFLAMMATION IN ARTHRITIS	<i>[Signature]</i>
8	DR. INDUMA S	ASSIST. PROFESSOR ON CONTRACT DEPT. OF ZOOLOGY VIMALA COLLEGE, TRICHUR	The Physical Environment and a determinant of health. Measurement of environmental risk	<i>[Signature]</i>
9	Smriti. P. S	Asst. Professor Dept. of Botany Vimala College	A Study on Taxol Extract from Taxus baccata	<i>[Signature]</i>
10	Usha Bhagatkhan	Asst. Professor Dept. of Zoology	A Study on Taxol Extract from Taxus baccata	<i>[Signature]</i>

Sl.No	Name of student participants in the seminar	Class and department
1.	ADITHYA GIRIJAVALLABHAN	I DC Zoology
2.	ALBETA MARIA J	I DC Zoology
3.	ANUSREE N B	I DC Zoology
4.	ANVITHA JOY	I DC Zoology
5.	APARNA J	I DC Zoology
6.	ASWATHI A S	I DC Zoology
7.	EYLIN P PAUL	I DC Zoology
8.	JIYA JOYSON	I DC Zoology
9.	Sr. LIYA K KURIAN	I DC Zoology
10.	RASATHI K	I DC Zoology
11.	Sr. ROSE MARY WILSON	I DC Zoology
12.	ROSEMOL JOHNSON	I DC Zoology
13.	ANITTA T B	I DC Zoology
14.	ANJANA NANDANAN	I DC Zoology
15.	ANLIYA JOJU	I DC Zoology
16.	ANN MARIYA JOSEPH A J	I DC Zoology
17.	ATHIRA C A	I DC Zoology
18.	CHANDNA P RADHAKRISHNAN	I DC Zoology
19.	DIVYA MOL M	I DC Zoology
20.	GOPIKA T G	I DC Zoology
21.	HARSHA V.P	I DC Zoology
22.	JESLIN JOHNSON	I DC Zoology
23.	MARY ANN MARTIN	I DC Zoology
24.	SALMA THASNI	I DC Zoology
25.	AMRITHA K	II DC Zoology
26.	ARCHANA N.S	II DC Zoology
27.	ARYA T. R	II DC Zoology
28.	DELMA DAVIS	II DC Zoology

Assessment Period (2016 - 2021)



VIMALA COLLEGE (AUTONOMOUS), THRISSUR

29.	GOPIKA K.R	II DC Zoology
30.	HARITHA MOHAN	II DC Zoology
31.	MAHIMA RAMACHANDRAN	II DC Zoology
32.	MALAVIKA G KRISHNA	II DC Zoology
33.	MARIYA JOSEPH	II DC Zoology
34.	MARIYA K.S	II DC Zoology
35.	SALINI P	II DC Zoology
36.	SARANYA BABU	II DC Zoology
37.	SREELAKSHMI V	II DC Zoology
38.	SWALIHA P ABDHULWAHID	II DC Zoology
39.	ABHINA ROSE	II DC Zoology
40.	AGNES P.S	II DC Zoology
41.	AISWARYA K	II DC Zoology
42.	ANGEL ROSE DAVIS	II DC Zoology
43.	ANILA VARGHESE	II DC Zoology
44.	ANJANA M.J	II DC Zoology
45.	ANJU DAVIS	II DC Zoology
46.	ANNEMARY K THOMAS	II DC Zoology
47.	ANROSE JOSE	II DC Zoology
48.	ASWATHY A	II DC Zoology
49.	BUSTHANA BASHEER	II DC Zoology
50.	CHRISTEEENA BENNY	II DC Zoology
51.	FIJI JOSEPH	II DC Zoology
52.	HEMA JOEMON	II DC Zoology
53.	JASLA SALIM	II DC Zoology
54.	KEERTHY A.P	II DC Zoology
55.	KESIYA XAVIER	II DC Zoology
56.	RUFAIDHA BEEGUM K. T	II DC Zoology
57.	SERIN SUNNY	II DC Zoology
58.	SREEDHANYA R	II DC Zoology
59.	SUSHMA G	II DC Zoology
60.	SUSHMITHA P.S	II DC Zoology
61.	AMRUTHA E A	III DC Zoology
62.	ANU ROY PORATTUKARA	III DC Zoology
63.	ASWATHY B	III DC Zoology
64.	JINI JIJU	III DC Zoology
65.	JOYLIN VARGHESE	III DC Zoology
66.	KISHNENDU SIVARAMAN	III DC Zoology
67.	MALAVIKA B	III DC Zoology
68.	NINJU VINCENT	III DC Zoology
69.	ANGEL BABU	III DC Zoology
70.	ANU K CHACKO	III DC Zoology
71.	ASHA VARGHESE	III DC Zoology
72.	ATHIRA JOHNSON	III DC Zoology
73.	DANIYA SIMON	III DC Zoology
74.	KRISHNAVENI M D	III DC Zoology
75.	LAKSHMI P U	III DC Zoology
76.	MEGHA SANKAR	III DC Zoology
77.	SNEHAL SUNNY	II year PG
78.	ANJITHA V.P	II year PG
79.	ANU NIXON	II year PG
80.	REEMA PAUL	II year PG
81.	SHERIN VARGHESE	II year PG

Assessment Period (2016 - 2021)



VIMALA COLLEGE (AUTONOMOUS), THRISSUR

82.	HENNA ALI	II year PG
83.	ANJU SASIDHARAN	II year PG
84.	KEZIA SAJU	II year PG
85.	M S SHILPA	II year PG
86.	MARIYA A JOSEPH	II year PG
87.	MAYA GOPAL	II year PG
88.	KARTHIKA K	II year PG
89.	BETSY THOMAS	I year PG
90.	JAMSHEELA V	I year PG
91.	JESTY P P	I year PG
92.	LIYA JOSE	I year PG
93.	MARIA JOBY	I year PG
94.	MEGHA K M	I year PG
95.	NIVA ANTONY	I year PG
96.	REMYA KRISHNA K K	I year PG
97.	SANA PARVEEN C	I year PG
98.	SREELAKSHMI T M	I year PG
99.	SWATHY SURENDRAN	I year PG

Head, Department of Zoology
Vimala College (Autonomous), Thrissur-9



PRINCIPAL IN-CHARGE
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THRISSUR - 680 009