

REGISTRATION FORM

Name :
Designation :
Institution :
Address :

Phone :
e-mail :
Fee Details :

Faculty members : Rs.500
Research Scholars : Rs. 400
Students : Rs.300

Paper presentation (with Proceedings): Additional Rs.200

- ◆ Participants are requested to pay the fees before the registration.
- ◆ Lunch and Refreshments will be provided.
- ◆ Last date for registration 15.09.2019.

ORGANISING COMMITTEE

Chief Patron :

Lion Dr. H. Mohammed Ali
Secretary and Correspondent, MAC

Patrons :

Lion Mr. M. Mohamed Afzal Fayaz
Joint Secretary, MAC

Dr. G.Edwin Sheela
Principal, MAC

Convener:

Mrs.T. Sherin Mary, M.Sc., M.Phil., NET., B.Ed.,
Head, Department of Nutrition and Dietetics, MAC

For Details Contact :

Mrs. T. Sherin Mary

Head, Department of Nutrition and Dietetics,
Muslim Arts College, Thiruvithancode,
Mobile: 9994512758, 7402735526.
E-mail: nutrimac2019@gmail.com



MUSLIM ARTS COLLEGE
THIRUVITHANCODE-629174, KANYAKUMARI DISTRICT
TAMILNADU.

National Level Seminar
on

**NUTRACEUTICALS AND FUNCTIONAL FOODS
IN HEALTH AND DISEASE PREVENTION**

1ST OCTOBER 2019



Organized by

DEPARTMENT OF NUTRITION AND DIETETICS



ABOUT THE COLLEGE

Muslim Arts College, Thiruvithancode is a benefaction of Muslim Educational Society founded in 1981 at Thiruvithancode, Kanyakumari District. Recognized by the Government of Tamil Nadu the college was first affiliated to Madurai Kamaraj University in 1984. Later in the year 1990, the college was affiliated to Manonmaniam Sundaranar University, Thirunelveli. The college has by now achieved a steady growth with more than 3000 students, 180 faculty members and 75 non-teaching staff. Now the college has more than 35 (UG & PG) courses and 6 Research centres.

ABOUT THE DEPARTMENT

The Department of Nutrition & Dietetics was bloomed in the year 2000 offering under graduate and post graduate studies. The department introduced M.Phil course in the academic year 2016-17. The department secures high percentage of result every year with University Ranks. The department maintains pleasing infrastructure, fitting lab facilities and well stacked library with National and International books of rare publications and journals. The department is striving to develop a sense of social responsibilities and is sensitizing the students to nutrition and health status of population and is also driving force to explore the opportunities and challenges in the hospitals and hospitality industry.

ABOUT THE SEMINAR

The phrase "Let food be the medicine and medicine be the food", coined by Hippocrates over 2500 years ago is receiving a lot of interest today as food scientists and consumers realize the health benefits of functional foods.

The seminar aims at achieving the goals of "Nutraceuticals and Functional foods in health and disease prevention" by providing an opportunity to improve the human health, reduce health care costs and gives knowledge on natural bio active chemical compounds in foods that have health promoting, disease preventing and medicinal properties.

THRUST AREAS OF THE SEMINAR

Functional foods and Nutraceuticals, Anti-aging, Antioxidants, Animal nutrition, Baby foods, Bioactive nutraceuticals, Cancer nutrition, Cognitive Nutrition Therapy, Community Nutrition, Food science, Food biotechnology, Food Biochemistry, Food microbiology, Food marketing, Food processing and preservation, Healthy diet, Nutrient Deficiencies, Plant nutrition, Pregnancy nutrition, Public Health Nutrition, Public health problems, Physical fitness, Novel foods, Nutritional biology and Value added foods.

CALL FOR PAPERS

Participants are invited to contribute papers pertaining to the thrust areas. All selected/ presented papers will be published in the proceedings of the seminar (with ISBN No.). Preference for presentation in oral/ poster sessions should be indicated.

- The proposal paper should not exceed five pages and should have an abstract of not more than 300 words.
- Papers should contain title, author's name and address, abstract and key words
- Specifications: Font- Times New Roman, Font size-12, Paper size- A4, 1.5 line spacing. Tables/ graphs/ pictorial illustrations may be included. References should be in standard format.
- Poster size - 1×1 m.
- The presenter should be near the poster during the evaluation.
- Send the proposals via e-mail to nutrimac2019@gmail.com and a hard copy to the convener.
- Deadline for submission of papers- September 16, 2019.
- Prizes will be awarded to the winners.

PROGRAMME

VENUE	: Seminar Hall
9.30-10.00 am	: Registration
10.00- 10.30am	: Inauguration
10.30-11.30am	: Technical Session –I "Bioactive Compounds in Health and Diseases"
Resource Person	: Dr. Suma Divakar Professor and Head, Department of Community Science, College of Agriculture, Kerala Agricultural University, Vellayani, Trivandrum- 695522.
11.30 – 11.50 am	: Tea Break
11.50 – 12.50 pm	: Paper presentation
12.50 – 01.30 pm	: Lunch Break, Poster presentation
01.30 – 02.30 pm	: Technical Session – II "Functional Foods and Nutraceuticals As Therapeutic Tool for Preventing Diseases".
Resource Person	: Dr. R. SAHUL HAMEED, Ph.D.(FSN), PDF(Canada) Assistant Professor, Department of Home Science, Gandhigram Deemed University, Gandhigram, Dindigul - 624 302, Tamil Nadu, India.
02.30 – 02.45 pm	: Tea break
02.45 – 03.30 pm	: Valedictory function

MUSLIM ARTS COLLEGE

Thiruvithancode, Tamil Nadu

NATIONAL LEVEL SEMINAR ON NUTRACEUTICALS AND FUNCTIONAL FOODS IN HEALTH & DISEASE PREVENTION

NFFHDP – 2K'19 1st October 2019

PROGRAMME

Registration	:	9.00 – 9.30 am
Kirath	:	III BSC Nutrition & Dietetics Students
Tamizh Thai Vazhthu	:	
Welcome Speech	:	Mrs. T. Sherin Mary Head, Dept of Nutrition & Dietetics , MAC
Inaugural Address	:	Lion Dr. H. Mohamed Ali Secretary /Correspondent, MAC
Principal Address	:	Dr. G. Edwin Sheela Principal, MAC
Releasing the ISBN Book	:	Lion Dr. H. Mohamed Ali Secretary /Correspondent, MAC
Honoring the Guest	:	Lion Dr. H. Mohamed Ali Secretary /Correspondent, MAC
Felicitatation	:	Lion M. Mohamed Afzal Fayaz Joint Secretary, MAC
10.30 – 10.45 am	:	Tea Break
10.45 – 11.45am	:	Technical Session – 1 “Bioactive Compounds in Health and Diseases“
Resource Person	:	Dr. Suma Divakar, Professor and Head, Department of Community Science, Kerala Agricultural University, Vellayani, Trivandrum- 695522.
11.45 – 12.45 pm	:	Paper Presentation & Poster Presentation
12.45 – 01.30 pm	:	Lunch Break
01.30 – 02.30 pm	:	Technical Session – II “Functional Foods and Nutraceuticals As Therapeutic Tool for Preventing Diseases“.
Resource Person	:	Dr. R. Sahul Hameed , Assistant Professor, Department of Home Science, Gandhigram Deemed University, Gandhigram, Dindigul .
02.45 – 03.30 pm	:	Valedictory function
Valedictory Address	:	Dr. A. Mohamed Shidique Vice – Principal, MAC Dr.N.Abdul Jaleel Dean, MAC
Distribution of Awards	:	Lion Dr. H. Mohamed Ali Secretary /Correspondent, MAC
Vote of Thanks	:	Mrs . U.V. Sudha Asst. Professor , Dept of Nutrition & Dietetics ,.MAC.
National Anthem	:	





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MUSLIM ARTS COLLEGE

THIRUVITHANCODE-629174, KANYAKUMARI DISTRICT
TAMILNADU.

*National Level Seminar
on*

**NUTRACEUTICALS AND FUNCTIONAL FOODS
IN HEALTH AND DISEASE PREVENTION**

Certificate

This is to certify that

Dr./Mr./Mrs./Ms. _____ of

_____ has participated in the
"National Level Seminar on
Nutraceuticals and Functional Foods in Health & Disease Prevention"
on 1st October, 2019 as a Delegate / Resource Person /
Presented a Paper / Poster entitled
on _____

and won _____, organized by the Department of
Nutrition and Dietetics, Muslim Arts College, Thiruvithancode,
Tamil Nadu, India.


Lion Dr H. Mohamed Ali
Secretary
Muslim Arts College

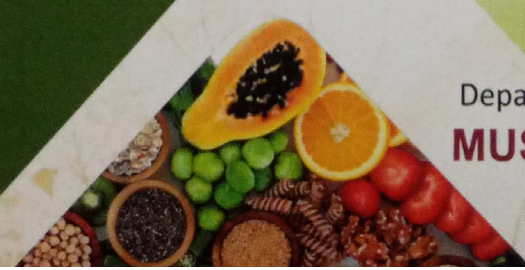
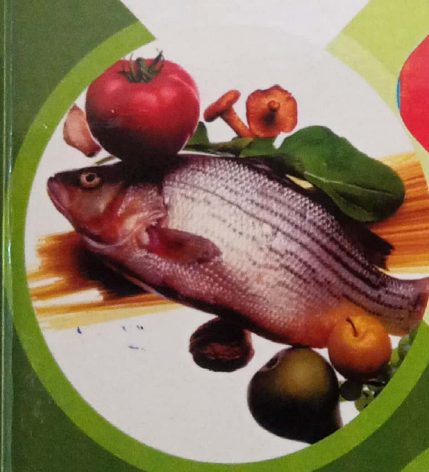

Dr G. Edwin Sheela
Principal
Muslim Arts College

Mrs T. Sherin Mary
Head & Convener
Department of N&D



NUTRACEUTICALS AND FUNCTIONAL FOODS IN HEALTH AND DISEASE PREVENTION

Ms. T. Sherin Mary, M.Sc., M.Phil., NET
Dr. T. Kumaran, M.Sc., M.Phil., B.Ed., Ph.D

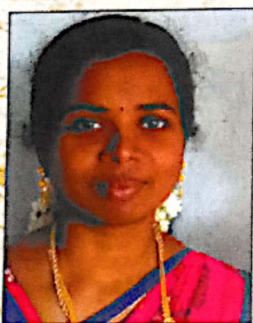


Organized By



Department of Nutrition and Dietetics
MUSLIM ARTS COLLEGE

THIRUVITHANCODE-629174,
KANYAKUMARI DISTRICT, TAMILNADU.



Mrs.T.Sherin Mary is currently working as an Assistant Professor and Head in the Department of Nutrition of Dietetics, Muslim Arts College, Thiruvithancode, Kanyakumari District. She has 11 years teaching experience. She was qualified NET examination on December 2014. She had participated many National and International Conferences, and also she was published many papers.

Dr.T.Kumaran is working as Assistant Professor, PG and Reserch Department of Zoology, Muslim Arts College, Thiruvithancode, Kanyakumari District. He has nine years teaching experience. He has published more than 41 research papers in International Journals, and also he has presented more than 18 research papers in National and



International Conferences. He is a recognised guide of Manonmaniam Sundaranar University, Tirunelveli, and under his guidance nine M.Phil thesis and One Ph.D thesis were submitted. Under his Guidance three M.Phil scholars and four Ph.D scholars are doing research. He is one of the editorial member of two peer reviewed International Journals. He has also completed a student project of Tamilnadu State council for Science and Technology.

B-DIGEST Publications

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PG and Research Department of Nutrition and Dietetics

Report

On

National Level Seminar on

Nutraceuticals and Functional Foods in Health and Disease Prevention

On October 1st 2019 the PG and Research Department of Nutrition and Dietetics conducted a National level Seminar on “Nutraceuticals and Functional Foods in Health and Disease Prevention.” Mrs. T. Sherin Mary, Head, PG and Research Department of Nutrition and Dietetics welcomed the gathering. Ln. Dr. H. Mohammed Ali, Secretary, Muslim Arts College, Thiruvithancode delivered the inaugural address. Principal address was given by Dr. G. Edwin Sheela, Principal, Muslim Arts College. Ln.Dr. H. Mohammed Ali, Secretary released the ISBN book. Lion. M. Mohamed Afzal Fayaz, joint secretary honoured the chief guest with a momentum. Dr.Suma Divakar, Professor and Head, Department of Community Science, Kerala Agricultural University, Vellayani, Trivandrum and Dr. R. Sahul Hameed, Assistant Professor, Department of Home science, Gandhigram Deemed University, Dindigul were invited as resource persons. Nearly 96 students and staff members from various colleges participated in the seminar and presented papers. Selected papers were published in the proceeding with ISBN number.





In the valedictory session the certificates were distributed to all the participants and presenters of our college students and other college students and research scholars. Mrs. U.V. Sudha, Assistant Professor, PG and Research Department of Nutrition and Dietetics delivered vote of thanks. The Programme was wrapped up around 3.00pm.

HEAD OF THE DEPARTMENT OF NUTRITION & DIETETICS
MUSLIM ARTS COLLEGE
THIRUVITHANCODE - 629 174

PRINCIPAL
MUSLIM ARTS COLLEGE
THIRUVITHANCODE - 629 174

National Seminar on
"Nutraceuticals and Functional Foods in Health
and Disease Prevention"

On - 1st October 2019.

S.NO	NAME	DESIGNATION	TOPIC	ADDRESS	PAPER	POSTER	AMOUNT	ISSN BOOK	OD/ATT	SIGN
1.	Dr. Sema Thakur	Professor	Bioactive Compounds in Health and Disease							<i>Sema Thakur</i> 11/10/19
2.	Dr. R. Stabel Harold Ph.D; PDP (Canada)	Assistant Professor	Functional Foods and Nutraceuticals as Therapeutic Tool for Preventing Diseases	Spandigram Rural Institute, Kintalga						<i>R Stabel</i> 11/10/19
3.	Dr. G. Terlin Rosetta	Assistant Professor	Uncultivated native plants used as sources of food good indigenous people of Agastheeswaram Taluk, Kanyakumari District, Tamilnadu, South India	Holy Cross College (Autonomous), Nagercoil			700			<i>Terlin</i>
4.	Dr. A. Anani Augustus Arel	Assistant Professor	-	Holy Cross College (Autonomous), Nagercoil			500			<i>Anani</i>
5.	S. Sujitha	Research Scholar	An overview on Nutritional Profile of Healthy Shrimp meal.	Muslim Arts College.			600			<i>Sujitha</i>
6.	R. Reshmi Mala	Student	-	Udaya College of Arts and Science			300			<i>Reshmi</i>
7.	Shanvi S.S	Student	-	Udaya College of Arts and Science			300			<i>Shanvi</i>
8.	N. Radhika	Assistant Professor	Dissemination of Millet based recipes among the				700			<i>Radhika</i>

S.No	NAME	DESIGNATION	Topic	ADDRESS	PROCP	POSTER	AMOUNT	ITEM	ODI	SGN
			Everyone's skin health problems	Sourashtra College, Modasa				Book	ATT	
7.	M. Poojika	Assistant Engineer	-	Udaya College of Arts and Science			500	-		
10.	Hemad Hiral Amus	Assistant Engineer	Importance of planning a healthy diet menu based on food groups	Udaya College of Arts and Science			700			
11.	P. Sureshwarada	Assistant Professor	Nutrition status of elderly. Existing in old age home.	Udaya College of Arts and Science			700			
2.	Mrs. A. Bhabha	Assistant Professor	Development of nutrient incorporated nutraceuticals	Udaya College of Arts and Science			700			
13.	S. Sph. Lathia	Student	Prevention of Calcium deficiency disease using Phosphorus Indicators				500			
14.	B. Manish Ravi	Assistant Professor	Formulation of instant Nutraceuticals using indigenous foods for diabetic patients	Udaya College of Arts and Science, Vallabh Vidyanagar			700			
15.	Dr. Devika G. Specialist (Health)	Subject Matter	Heavy as a feather of reactive compound.	Art, Kirti Vigya Kendra, Misourinagar, Vadodra			700			
16.	M. M. Rajendra	Assistant Professor	Essential supplements will promote colour change nutraceutical fishes	Muslim Arts, College			700			

S.NO	NAME	DESIGNATION	Topic	ADDRESS	PAPER	POSTER	Amount	ISBN	Book	OP/	Sign
7.	K. Lakshmi	Msc. Student	Yarnicompositing - Anusafinah Technology.	Muslim Arts College	✓		500	✓	✓	✓	Lakshmi
18.	Anala Koniska	Msc. Student	Skinned supplemented diet promoting color changes Phormonurals pigments	Muslim Arts College.	✓		500			✓	Anala
19.	K. Shiny	Student	-								Shiny
20.	G. Raveena	Bsc. Student	-	Udaya College of Arts & Science			300			✓	Shiny
21.	S. Padma Rani	Bsc. Student	-	Udaya College of Arts & Science.			300			✓	Padma
22.	D. Anisha	Msc. Student	-				300			✓	Anisha
23.	S. Anushya Rani	Msc. Student	-	Sri Sakthi College, Tirunelveli.			300			✓	Anisha
24.	P. Tejitha Sathy kani	Msc. Student	-				300			✓	Tejitha
25.	K. Lalharathy	Msc. Student	A study of nutrition adequacy in adolescence girls.		✓		500	✓	✓	✓	Tejitha
26.	M. Murthy Geetha	Msc. Student					300			✓	Geetha
27.	S. Murthu Selvi	Msc. Student					300			✓	Selvi
28.	V. Ratika	Msc. Student					300			✓	Ratika
29.	S. Ravathi	Msc. Student		Sri Sakthi College, Tirunelveli.			300			✓	Ratika
30.	V. Samila	Msc. Student					300			✓	Samila
31.	M. Sangeetha	"	Formulation and Standardization of spirulina Incorporated 'Kerniviel' and Bacti'		✓		500	✓	✓	✓	Sangeetha
32.	A. Vinodhini	"	"				300			✓	Vinodhini
33.	A. Anrose, Entering	Bsc.	Formulation + Evaluation of Aloe vera Lipigam		✓		500	✓	✓	✓	Anrose

S.No	NAME	DESIGNATION	Topic	ADDRESS	PAPER	POSTER	AMOUNT	BASE	OOI	SIGN
34.	N. Sanku	B.Sc	Formulation of Kuzhambhal Aadu incorporated value added product Buzhi	Sanku Poojar, College Muvattupuzha	-	-	500	-	-	<i>[Signature]</i>
35.	A. Arund Sriyana	B.Sc	Impact of Aibiosis and dina rote supplementation symptoms of nonopouse	"	-	-	500	-	-	<i>[Signature]</i>
36.	M. Valselvi B. Sada	MSc	Formulation of Standardized of atypid coffee	"	-	-	500	-	-	<i>[Signature]</i>
37.	A. Felicia Mercy Grace	MSc	Impact study on ^{nutrition} suppliment of pankin seeds among older going children (7-12) years	"	-	-	500	-	-	<i>[Signature]</i>
38.	A. Marthanyam	Staff assistant professor	Development of Bakery product incorporated with oat homper milk.	Dept. of food science & nutrition Holy Cross Home science college, Kootukkaladi.	-	-	700	-	-	<i>[Signature]</i>
39.	Y. Dakshitha	MSc		"			300			<i>[Signature]</i>
40.	S. Sarfani	MSc		"			300			<i>[Signature]</i>
41.	E. Vinoda Devi	MSc		"			300			<i>[Signature]</i>
42.	Vinber. J	MSc		"			300			<i>[Signature]</i>
43.	Aalisha. D			Eden College of Hotel Management and applied Nutrition			300			<i>[Signature]</i>
44.	Ajisha. Div						300			<i>[Signature]</i>
45.	Jancy. M		Jack Fruit Preservation		-		500	-	-	<i>[Signature]</i>
46.	Jeba Viji. g			"			300			<i>[Signature]</i>
47.	Petalkkoda. G. V			"			300			<i>[Signature]</i>
48.	ASRBA. V			"			300			<i>[Signature]</i>

S.No	NAME	DESIGNATION	Topic	Address	PAPER	POSTER	Amount	ISBN	OO/ATT	Sign
49.	Aparna, A									
50.	Anuska, S									
51.	Rakul, R.S			Eden College of Hotel Management and applied nutrition			300			
52.	John Keeley, P			"			300			
53.	Lijin, S.L			"			300			
54.	Mohammed		Pre-Promoting the Kirthoraj tourist spot of Kanyakumari through the innovation of Heritage	"			300			
55.	Ebi John, C			"			500			
56.	Mohammed Abdul Kadir, P.B			"			500			
57.	Mohammed						500			
	Ravain Parag, P						500			
58.	Haran, S.S	Student								
59.	Rakesh, R	"					300			
60.	Balajishan, N	"					300			
61.	Parvathy, M	"					300			
62.	Sayin, J.R	"					300			
63.	Ajine, A	"					300			
64.	Jayish, A	"					300			
65.	Sija, S	Staff					300			
66.	Pradeep, C.T	"					300			
67.	Asha, T.V	"					500			
68.	Pravin Shankar, P.P	"					300			
69.	V. Vijayashree	Msc	Value added product from yam	Sankar Garden College, Thruvanchel			500			
70.	A. Manik Jayitha	Msc	Squash preparation from under utilized plants.	"			500			
71.	Parthiva Aishw, A	Msc	Formulation & development	"			500			

SNO	NAME	DESIGNATION	TOPIC	ADDRESS	PAPER POSTER	AMOUNT	BOOK	OD/ ATT	DATE
72.	Kanika Sayeras	Msc	of spicy kalachikai pickle for food affected women	Baava Thakur's Cottage, Tirunelveli		500			10/11
73.	M. Maheshwari	"	"	"		500			10/11
74.	Betta Raman	"	"	"		500			10/11
75.	R. Gopalswamy	PhD Msc	-	Holy Cross Home Science College, Thoothukudi		300			10/11
76.	J. Elakkiya	"	-	"		300			10/11
77.	K. Viji	"	-	"		300			10/11
78.	Sabana Boreen	"	-	Alagappa University		300			10/11
79.	Mrs. G. Jenifa	Head & assistant professor.	1) Formulation & development of High maltiprach noodles (peas millet, hood millet & Mole wheat) 2) Formulation & development of spicy kalachikai pickle for food affected women.	Baava Thakur, cottage Tirunelveli	✓	700	✓	✓	10/11
80.	Mrs. J. Srinika	Assistant professor	1) Formulation of muckpudon seed incorporated value added product for 2) Impact study on supplementation of pumpkin seed among school going children.	"	✓	700	✓	✓	10/11
81.	Mrs. D. Jesu Parathiyal	Assistant Professor	Formulation & evaluation of Meseraa legyam	"	✓	700	✓	✓	10/11
82.	Mrs. M. Duley Thangam	"	Impact of Rose & Hibiscus syrup supplementation in the symptoms of PLE	"	✓	700	✓	✓	10/11

S.No	NAME	DESIGNATION	Topic	Address	PAPER	POSTER	Amount	RSN	001	579
			and post menopausal women							
83.	D. M. Deepa	Assistant Professor	Effect of food supplements on nutritional status of selected pregnant women.	Sree Narayana College, Thiruvarelvil.	-		700	-	-	Deepa
84.	Dr. S. Preetha	Assistant Professor	Formulation & characterization and microstructural analysis of the oil-in cookies prepared from cassava and oats.	"	-		700	-	-	Preetha
85.	Mrs. S. Karitha	"	A comparative study on balanced diet among college	"	-		700	-	-	Karitha
86.	Mrs. C. Saranya	Staff	Development of multigrain, cereal based.	Holy Cross Home Science College, Thoothukudi	-		700	-	-	Saranya
87.	Ms. V. Kishika	Staff	Development of fortified low sodium biscuits with soya & vegetable	"	-		700	-	-	Kishika
88.	Dr. S. M. D. Mathura Valli	Staff	Development of comparison of cereal nutraceutical with fenugreek	"	-		700	-	-	Mathura
89.	Mrs. A. Karanth	Staff	Development of nutraceutical education on topics belonging to Nutrition	Sadhakathalappan College, Thiruvarelvil - 627 011	-		700	-	-	Karant
90.	Dr. P. Nagaraj	Assistant Professor	Effect of nutraceutical education on topics belonging to Nutrition	Sree Narayana College, Thiruvarelvil.	-		700	-	-	Nagaraj
91.	Dr. S. Manoj	Assistant Professor	Effect of nutraceutical education on topics belonging to Nutrition	Sree Narayana College, Thiruvarelvil.	-		700	-	-	Manoj
92.	Dr. S. Manoj	Assistant Professor	Effect of nutraceutical education on topics belonging to Nutrition	Sree Narayana College, Thiruvarelvil.	-		700	-	-	Manoj

S.No	NAME	DESIGNATION	Topic	Address	PAPER/POSTER	Amount	Rs/R	OD/ART	SIGN
94	Rajisha R	Student	Participant	Muslim Arts College		400			Rajisha
95	Rasheeda / Banu	Student	Participant	Sarak Meehan College, Muvattupuzha		500			Rasheeda
96	Dr. Yasmeen	Staff	Cooperation of fibre with Ajira ready to cook flour for working women Obesity	Muslim Arts College.		500			Yasmeen