



ST. THOMAS COLLEGE, PALAI

RE-ACCREDITED WITH 'A' GRADE BY NAAC | COLLEGE WITH POTENTIAL FOR EXCELLENCE (UGC -CPE)

AFFILIATED TO MAHATMA GANDHI UNIVERSITY, KOTTAYAM, KERALA

2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

CERTAIN STUDENT CENTRIC METHODS USED FOR ENHANCING LEARNING EXPERIENCES

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India



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Entrepreneurship Development Club

Entrepreneurship Development Club

Report of the Activities 2016-17

The purpose of Entrepreneurship Development (ED) Club in our college is to develop entrepreneurial capacities and mind sets in our students. It tries to fulfil its mission through:

- Identification of opportunities for self-employment,
- Augmenting entrepreneurship among students through training, and
- Inculcating the spirit of 'Entrepreneurship' in youth.

Creation of Media Hub

As part of the All India Inter University Men Volley ball championship 2016-17, the Media and Publicity Committee selected by the Principal, felt a need for a media team to facilitate news reporting, capturing photographs, video recording etc. Students with diverse talents were identified and were inspired to create a media team called STC MEDIA HUB. The duties of the Media Hub included photography, videography, news preparation both for English and Malayalam newspapers, video-editing, programme and score reporting, documentary preparation, live streaming of key matches to Facebook etc. A formal Facebook page for the college was also launched by the team. Mr. Jomy and Mr. Jimmy of Computer Lab facilitated the creation of the editing suit. The details of enterprising students in the creation of STC Media Hub are given below.

No	Name	Class	No	Name	Class
1	ThadevuesAravindath	I MA Pol	6	Rony James	III DC Eng
2	Tom Mathew	III DC Bot	7	Tinto P James	III DC Eng
3	Kailas S	III DC Eng	8	Toni George	III DC Eng
4	Mrinal Augustine	III DC Eng	9	Christy Thomas	III DC Mal
5	Ouseppachan Varghese	III DC Eng	10	DevikaJayadevan	I DC Com Eng

Industry Awareness Programme

An industry awareness programme was arranged on 3rd February 2017 in association with Industries Department, Govt. of Kerala. Dr. Sunny Joseph, principal inaugurated the programme presided over by Sri. N Ajayakumar, Taluk Industries Officer. Mr. Lawarance Mathew, Industries Development officer was the chief resource Person. Fifty one interested students from various classes benefited out of it.

Industrial Visit to Eastern Condiments Factory at Munnar

A team of 60 students accompanied by Dr. Babu Jose and Prof. Jinu Mathew conducted an Industrial Visit to one of the leading Spices exporter in India 'Eastern Condiments Pvt. Ltd' at Munnar on 3rd February 2017. This helped the students to see the operational aspects of a factory and to build entrepreneurial orientation in them.

Seminar on Professional Career in Sales

This half day seminar was organised on 13th February 2017. Fifty two members of the ED club participated in the programme. Mr. James Mathew Pullatt was the resource person and chief guest of the day. The programme focused on various career opportunities in the field of sales.

On 13/2/2017 at 10-am to 12 pm

Name: Library Hall

Chief Guest: Mr James Mathew Pullatt

Sl No	Name	Class	Class No.	Sign
1	Tomy Baby	II nd DC B-IOM	657	Tomy
2.	Gobin Kurian	"	637	Gobin
3.	Ansel Kurian	II nd DC Eco	316	Ansel
4.	Devasiathan Benny	II nd DC History	693	Benny
5.	Muhammed Hachil P.K.	III DC B-IOM	646	MHPK
6.	Anto Thomas	III DC B-com	618	Anto
7.	Hari Govind R.	III DC B-com	630	Hari
8	Bibin Baby	III DC B-com	624	Bibin
9	Abhishek P.P	III DC B-com	602	Abhishek
10	CYRIAC S. PAMPACKAL	III DC Physio	75	Cyriac
11.	KEVIN PHAMPI	III DC Physics	90	Kevin
12.	Amal K. Reji	III DC Physics	69.	Amal
13	Thomas & Peedikamala	III DC Physics	103	Thomas
14.	Deepa Mohandas	"	78	Deepa
15	Nidhio Hari	"	108	Nidhio
16	Geo Joseph	"	80	Geo
17	Basil G. Pulinkand	III DC B-com	623	Basil
18.	Alan Peter	IV th DC B-IOM	609	Alan
19.	Abhijith S	"	601	Abhijith
20.	Hashim Nazeeq	III DC B.Com	631	Hashim
21.	Joel Dominic	"	639	Joel
22	George Sebastian	"	629	George
23	Marimuthu M.	"	644	Marimuthu
24	Ousean Danny	"	648	Ousean
25	Alex Jose	"	610	Alex
26	Arav Tom Issac	"	621	Arav
27	Jason Sebastian	"	642	Jason

29.	Sabin Shaji	III DC B.com	630	<i>[Signature]</i>
30.	Jain Dominic	III DC B.Com.	632	<i>[Signature]</i>
31	Alvin Thomas	III B.com	612	<i>[Signature]</i>
32	Josy Thomas	"	643	<i>[Signature]</i>
33	Sherin Joseph John	III DC B.com	654	<i>[Signature]</i>
34	Pranav Sathyan	III DC B.com	649	<i>[Signature]</i>
35	Arto Joseph	III DC B.com	617	<i>[Signature]</i>
36	Ananaku Mohanan	"	616	<i>[Signature]</i>
37	Jerin Tom	III DC B.com	634	<i>[Signature]</i>
38	Carol Abraham	III DC B.com	626	<i>[Signature]</i>
39	Mathus Augustine	III DC B.com	645	<i>[Signature]</i>
40.	Ajith Aji	III DC B.com	604	<i>[Signature]</i>
41	Sudu Mathew	III DC B.com	652	<i>[Signature]</i>
42	Jobins Johnny	III DC B.com	638	<i>[Signature]</i>
43	Zacharias Augustine	III DC B.com	659	<i>[Signature]</i>
44	Johns Paul	III DC B.com	640	<i>[Signature]</i>
45	Jibin Joseph	III DC B.com	635	<i>[Signature]</i>
46	AJO SHAJI	III DC B.COM	606	<i>[Signature]</i>
47	Augustian Joseph	III DC B.COM	600	<i>[Signature]</i>
48	Jins Sunny	III DC B.com	660	<i>[Signature]</i>
49	Jase Roy	III DC B.com	641	<i>[Signature]</i>
50	Alphin Bose	III DC B.com	611	<i>[Signature]</i>
51	Jeevan Vijay	"	633	<i>[Signature]</i>
52	Francis Sebastian Michael	"	628	<i>[Signature]</i>

The session started at 10.10 am. Prof. Bibby Simon welcomed the gathering. Mr. James Pullatt lead the session very interwigh. Students were all very keenly listening to it and build new ideas on sales as a professional career. The programed ended with a vote of thanks at 11.55 am.

Entrepreneurship Development Club

Report of the Activities – 2017-18

Inauguration

The activities of the year 2017-18 were inaugurated on 30th June 2017 by Sri. Ajayakumar N, Taluk Industries officer- Meenachil, in the meeting presided over by Dr. Joy George, Principal at 2 pm in Library Hall. It was followed by a ‘workshop on entrepreneurship’ by Industries extension officers.

Three Day Entrepreneurship Awareness Camp

A three day Entrepreneurship Awareness Camp sponsored by NSTEDB, Dept. of Science & Technology (DST), Govt. of India was organised from 21 to 23, Nov 2017 in association with Kerala Industrial and Technical Consultancy Organization (KITCO). The first day of the camp focussed on achievement motivation, innovation and creativity, idea generation etc. The second day was utilised for industrial visit. Participants were divided into three teams and were assigned data collection, evaluation and presentation from Dolphin Rubbers, DC Books and Kenwood paper cups- the three units identified from Poovanthuruth Industrial Estate. The third day focussed on business management, and financial aspects by industrialists and bankers. Sri. Sathish George. MD, Subhisham Food Products was the chief guest in the inaugural function and Prof. K.V John, HOD Commerce inaugurated the camp. Principal Dr. Joy George addressed the valedictory session.

Industrial Visit to MILMA Factory at Thiruvallam, Trivandrum

A team of 60 students accompanied by Prof. Bobby Simon and Prof. Lithin Thomas conducted an Industrial Visit to MILMA the major milk marketing federation in India at Thiruvallam, Trivandrum on 13th December 2017. This helped the students to understand different functional aspects (Procurement, storage, production, Packing etc) of a factory in detail.

Industrial Visit to KDHP Factory at Mattupetty Munnar

A team of 18 students accompanied by Bobby Simon conducted an Industrial Visit to one of the leading Tea exporter in India ‘Kannan Deavon Hill Plantation Pvt. Ltd’ at Munnar on 10th March 2018. This helped the students to see the operational aspects of tea processing in a real factory environment and to build entrepreneurial orientation in them.

Meet the Entrepreneur

This half day seminar was organised on 21st February, 2018. Two hundred students participated in the programme. Mrs. Jolly Joseph, MD, Devine Food Products was the resource person and chief guest of the day. The programme focused on various opportunities and challenges in the field of food industry.

at 2pm in Library Hall. by Sri Ajayakumar N.
Palak Industries Office, Meerachil

No	Name	Class	Class No	Sign
1.	Ajo George	III DC B Com	602	[Signature]
2.	Augustine Joseph	"	617	[Signature]
3.	Shane Varghese	"	650	[Signature]
4.	Jobin Jose	"	627	[Signature]
5.	Mukesh G	II DC	641	[Signature]
6.	Amal Saji	II DC	609	[Signature]
7.	Visbau K Vinod	III DC	661	[Signature]
8.	Domenic Mathew	III DC	619	[Signature]
9.	Jerin George	III DC	626	[Signature]
10.	Midhun Sebastian	"	637	[Signature]
11.	Alex Siby	III DC	606	[Signature]
12.	Adethu Cyril Mathews	III DC Eco	301	[Signature]
13.	Dachin Shaji	III DC Eco	340	[Signature]
14.	Akshay Augustine	III DC Zoology	249	[Signature]
15.	Ansel Kurian I	III DC Eco	316	[Signature]
16.	John Joseph	III DC Eco	330	[Signature]
17.	Anand Sunny	III DC Eco	313	[Signature]
18.	Arun Chandran	III DC Eco	319	[Signature]
19.	Athul Thomas	II DC B Com	618	[Signature]
20.	MATHEW SAJI	II DC B Com	639	[Signature]
21.	Akhi/ Mohanan	II DC Chemistry	126	[Signature]
22.	Ajuna Sabu.	II DC Zoology	260	[Signature]
	Rohan Raju	II DC B Com	646	[Signature]
	A M GOPIKRISHNAN	II DC CHEM	121	[Signature]

Sl. No.	Name	Course	Roll No.	Signature
		II nd DC. B.com(SF)	955	<i>[Signature]</i>
29	Aghosh S Tom	II nd DC. B.com(SF)	984	<i>[Signature]</i>
30	Jinesh Chandran	II nd DC. B.com(SF)	975	<i>[Signature]</i>
31	Ayush Vidyacharan.	II nd DC. B.com(SF)	995	<i>[Signature]</i>
32	NICSON JACOB	II nd DC. B.com(SF)	962	<i>[Signature]</i>
33	Amal Rejo	II nd DC. B.com(SF)	987	<i>[Signature]</i>
34	Joyal George Antony	II nd DC. Economics	334	<i>[Signature]</i>
35	Jobin.	II nd DC. B.com(SF)	959	<i>[Signature]</i>
36	AKSHAY BENNY	II nd DC. B.com(SF)	1011	<i>[Signature]</i>
37	Yadukrishna .S.	II nd DC. B.com(SF)	986	<i>[Signature]</i>
38	Jobin Jobly	II DC. B.com	607	<i>[Signature]</i>
39	Alan Darity	II DC. B.com	628	<i>[Signature]</i>
40	Dims Johnney	II DC. B.com	627	<i>[Signature]</i>
41	Dino Thomas	II DC. B.com	638	<i>[Signature]</i>
42	JUSTUS THOMAS	II DC. B.com(SF)	954	<i>[Signature]</i>
43	Abi B Ottackal	II DC. B.com(SF)	976	<i>[Signature]</i>
44	Cijo Jesty	II DC. B.com(SF)	992	<i>[Signature]</i>
45	Mathew K Jose	II DC. BA Elo	307	<i>[Signature]</i>
46	Alan Mathew	II DC. BA English	491	<i>[Signature]</i>
47	Dasilin. Tom	II DC. B.A. Economics	312	<i>[Signature]</i>
48	Alwin Jaji	III DC. B.com	612	<i>[Signature]</i>
49	Anoop Mohanan	III DC. B.com	641	<i>[Signature]</i>
50	Rahul Raj N	II DC. B.sc. Physics	71	<i>[Signature]</i>
51	Ananthu.K.Krishnan	II DC. B.sc. Physics	69	<i>[Signature]</i>
52	Amal Sijo	II DC. B.sc. PHYSICS	100	<i>[Signature]</i>
53	NOBLE SIBY	III DC. B.sc. Physics	84	<i>[Signature]</i>
54	Jayanth Hari	II DC. B.sc. Physics	102	<i>[Signature]</i>
55	Rejo Augustine	II DC. B.sc. physics	88	<i>[Signature]</i>
56	Toby Kallampally	II DC. B.sc. Physics	63	<i>[Signature]</i>
57	Adhithya G Noor	II DC. B.sc. Physics	61	<i>[Signature]</i>
58	Abin Tom	II DC. B.sc. Physics	61	<i>[Signature]</i>
59	Mathew, K. Subash	II DC. B.sc. Physics	61	<i>[Signature]</i>
60	tony jose	II DC. B.sc. Physics	61	<i>[Signature]</i>

Sl No	Name	Class	Class No	3 rd Sign
62	Tony Francis.	III DC B.com	656	
63	Arnal Siby	III DC B.com	608	
64	Sajith Jacob	III DC B.com	645	
65	Arnun George	III DC B.com	613	
66	Subin Leo	III DC B.com	651	
67	DENI N ARACKAL	II DC B.com	624	
68	Amal Tom	II DC B.com	611	
69	Sanand Sunil	II DC B.com	649	
70	Abin Abraham	II DC B.COM	601	
71	Vishnu.v	III D.C ECO	355	
71	Abin P Jose	II DC ECO	301	
72	Alan Sabu	II DC ECO	309	
73	Tony Joseph	II DC ECO.	355	
74	ALAN THOMAS	II DC Eco.	310	
75	Alvin Sebastian	II DC ECO	311	
76	ARNUN BENNY	II DC ECO	318	
77	Sujith Thomas	II DC ECO	353	
78	Augustine Babu	II DC B.COM	616	
79	Jobin Sebastian	III DC B.com	629	
80	Tomrin Zacharias	III DC B.com	655	
81	Vinayak. S. Nair	III DC ECO	352	
82	Jobin Tom	III DC ECO	329	
83	LENIN MONCY	III DC Eco.	333	
84	JOSE JUSTIN	II DC Eco.	331	
85	Ajith Sabu	III DC B.com	601	
86	sethu muhanom	II DC B.com	648	
87	vipin .G. sanal	III DC B.com	660	
88	Saath. S. Nair	II DC B.com	646	
89	Vilin Senthosh	III DC B.com	659	
90	Sidhandh P Kuman	III DC Economics	346	
91	Dibin V. Alankara.	III DC Economics	384	

Sl No	Name	Class	Roll No	Signature
94	KICHU KURIAN	III rd DC B.com	633	[Signature]
96	Folan Das Dilip	III rd DC B.com	680	[Signature]
97	Alan Jogy	III B.com	605	[Signature]
98	Anal Meken	III B.com	607	[Signature]
99	Tom Benny	III B.com	653	[Signature]
100	Thomas C.J	III B.com	652	[Signature]
101	Pichal T.P	III B.com	642	[Signature]
102	Aswin. C Udayan	III B.com	615	[Signature]
103	Jestin Joseph	III DC B.com	631	[Signature]
104	Raison Thomas	III DC B.com	643	[Signature]
105	Yadhukishnan S.	III DC B.com	662	[Signature]
106	Akhil Aji	III DC B.com	604	[Signature]
107	James Thomas	III DC B.com	622	[Signature]
108	Akash James	III DC B.com	604	[Signature]
109	George K. John	III DC B.com	621	[Signature]
110	Lijo Baby	III DC B.com	685	[Signature]
111	Akhil Abrahams Roy	III DC B.com	603	[Signature]
112	Bony Francis	III DC B.com	618	[Signature]
113	Noyal Solan	III DC B.com	639	[Signature]
114	Jebin Tom	III DC B.com	629	[Signature]
115	Arum Joseph	III DC B.com	614	[Signature]
116	Roshan shaji	III DC B.com	644	[Signature]
117	Gomin Francis	II DC Economics	354	[Signature]
118	Krishnendhu Gopi	II DC Economics	343	[Signature]
119	Bibin Christophol	II DC Economics	321	[Signature]
120	Tom Jose	III DC B.com	654	[Signature]
121	Tony Thomas	"	658	[Signature]
122	Nandus Anthous	"	638	[Signature]

The inaugural function started at 2 pm with a silent prayer after registration of the participants. Prof Bobby Simon, coordinator of the E.O. Club...

the participants for creative innovation by quoting Schumpeter theories. Chief guest of the day was Sri Ajaykumar N., Meerachit Taluk Industries officer. He spoke from the practical side of entrepreneurship and inaugurated the activities of 2017-18.

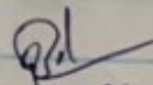
Solo by Madhu Sebastian was very melodious. It followed with the motivational workshop led by Sri Lawrance Mathew, Industry Extension officer, Calam Block.

Finally the members to the EO club Executive was selected and the members include.

1. Arun Chandran - III DC Economics
2. Vishnu K. Vinod - III B.Com
3. Ajo George - "
4. Tobin Jose - "
5. George K. John - "
6. James Thomas - "
7. Vipin G. Sanal - "
8. Sethu Mohanan - "
9. Mathew George - "
10. Justine Joseph - "
11. Rahul T. P. - "

The meeting was over by 6.P.M. Luncheon were distributed to all. III B.Com students served as organizers of the programme.

30/6/17


Bobby Simon

Organised by EO Club & Industries Dept., UoA & NCA
 in association with KITCO

21, 22, & 23 November 2017 @ Library Hall

Sl. No	Name	Class	Signature
1.	JOSEPH ROY	III DC 200	
2.	ASAI, KRISHNAN MJS	III DC, 200	
3.	Mareena Bastin	II PG Micro	
4.	Rinu Raphael	II PG "	
5.	Rosemal Johnson	II PG "	
6.	Liji Thomas	II PG "	
7.	Binny John	II PG B.T	
8.	Shymol varghese	II PG B.T	
9.	Safa Ashraf	II PG B.T	
10.	Anji Sebastian	II PG A.M	
11.	Jishamol Thomas	"	
12.	Shilpa S. Nair	"	
13.	Triviksha P. Varghese	"	
14.	Aneesh V Nair	II DC Physics	
15.	Kannan I K	II DC Botany	
16.	Ananthu. K. Krishnan	II DC physics	
17.	Bimal Nair. G	II DC physics	
18.	Aneesh V		
19.	Sharon K Joseph	II DC Botany	
20.	Krishnaraj H	II DC Botany	
21.	Laxmipriya K. W	II PG Micro	
22.	Vismaya Mohan	"	
23.	Athulya M	"	
24.	Ashmi Anson	"	
25.	Niranjan T	"	

Sl. No	Name	Class	Sign
27	Elbin Jose	III rd DC BCA	
28	Dimal Joseph	III rd DC BCA	
29	Clint Mathew	IV th DC PCA	
30	Tarun Thomas	"	
31	Josphin Emmanuel Tomy	"	
32	Smruthy R Krishnan	II nd PG Biolech	
33	ASITESH ASHOKAN	III rd DC Chem	
34	Jeena Joseph	II nd PCAMicro	
35	Smruthy Jayakrishnan	II nd PCAMicro	
36	Sambhu J Suresh	II nd PG Biotechnology	
37	Amal Sasi	III rd DC Chemistry	
38	Anandhan Suresh	II nd PG Biotechnology	
39	Albin Joseph	II nd PG Micro	
40	Rebin Selim	II nd PG Microbiology	
41	Anusree Sureshdan	Staff "	
42	Anjmol. M.P.	II nd PG Microbiology	
43	EBIN BABY	III rd DC Maths	
44	Ashik Sebastian	III rd DC Maths	
45	Elbin Siby	III rd DC Maths	
46	Johns. K. subash	"	
47	Gokul C.M	"	
48	Joby Kallampally	II nd DC phy.	
49	Basim Sabah K.N	II nd DC Zoo	



Reg. No. 014

KITCO Ltd.

Kochi -682 028

Certificate

This certificate is presented to Mr/Ms. Basim Sabah K.N......
in recognition of his/her participation in Entrepreneurship Awareness Camp
conducted by KITCO at St. Thomas College, Palai.....

from 21.11.2017 to 23.11.2017..... on behalf of

Entrepreneurship Development Institute of India, Ahmedabad
under the aegis of National Science & Technology Entrepreneurship Development Board
(NSTEDB), Department of Science & Technology, Govt. of India.

PROGRAMME CO-ORDINATOR



PRINCIPAL CONSULTANT

Inauguration: Dr. Sunny Joseph, Principal

Time: 1.45 pm.

Venue: Kuzhthadam Hall

Chief Resource Person: Lawrence Mathew, Industries Dept of

Key note Address: Sri N. Ajal Kumar, T10, Meerachil

No.	Name	Class	Class No.	Signature
1	Deepak James	III DC Physics	77	Deepak
2	Geo Joseph	III DC physics	80	Geo Joseph
3	Deepu Mohandas	"	78	Deepu
4	Kiran Mathew	"	91	Kiran
5	Sanja John	"	101	Sanja
6	Thomas. S. Peedikamala	"	103	Thomas
7	Kevin Thampi	"	90	Kevin Thampi
8	Ansel Kurian	II DC Eco	316	Ansel
9	Devasiathan Benny	I DC History	693	Devasiathan
0	SACHIN SHAJU	II DC PHYSICS	101	Sachin
1	Vishnu Chandran	"	106	Vishnu
2	Alan J Panackal	"	70	Alan
3	Amal Tom	I DC Bcom	611	Amal
4	DENI. N. ARACKAL	I DC B-com	624	Deni
5	JUSTUS THOMAS	"	638	Justus
6	Mukesh G	"	641	Mukesh
7	Vinu Williams	I st DC Eng	487	Vinu
	Arjun A.R	III DC B-com	619	Arjun
	Alan Peter	II nd DC B.com	609	Alan Peter
	Matthews Augustine	"	645	Matthews
	Pransav Sathyan	"	649	Pransav

Sl. No	Name	Class	Class No.	Signature
25	Hari Govind R	III B.Com	630	<u>Hari</u>
26	Anto Thomas	"	618	<u>Anto</u>
27	Marimuthu M.	III DC B.Com	644	<u>Mar</u>
28	Bibin Baby	III DC B.Com	624	<u>Bibin</u>
29	Jobins Johnny	III DC B.Com	638	<u>Jobins</u>
30	Vaishakhan V	III DC B.Com	658	<u>Vaish</u>
31	Sanu Mathew	III DC B.Com	652	<u>Sanu</u>
32	Zacharias Augustine	III DC B.Com	659	<u>Zach</u>
33	Anto Joseph	III DC B.Com	617	<u>Anto</u>
34	Arund Tom Isaac	III DC B.Com	621	<u>Arund</u>
35	Pony Baby	III DC B.Com	657	<u>Pony</u>
36	Alvin Thomas	III DC B.Com	612	<u>Alvin</u>
37	Alphin Bose	III DC B.Com	611	<u>Alphin</u>
38	Ajith Aji	III DC B.Com	604	<u>Ajith</u>
39	Carol Abraham	III DC B.Com	626	<u>Carol</u>
40	George Sebastian	"	629	<u>George</u>
41	Basil A. Pulickal	"	623	<u>Basil</u>
42	Francis Seban Michael	"	628	<u>Francis</u>
43	Josy Thomas	"	643	<u>Josy</u>
44	Alex Jose	"	610	<u>Alex</u>
45	Shuhairb K.M	"	655	<u>Shuhairb</u>
46	Muhammed Hashil P.K.	"	646	<u>Muhammed</u>
47	Ajith Raju	"	605	<u>Ajith</u>
48	Arund Mohanan	III DC B.Com	620	<u>Arund</u>
49	Jins Sunny	"	660	<u>Jins</u>
Programme started with a silent prayer				
50	Bibin Joseph	III DC B.Com	635	<u>Bibin</u>
51	Jain Dominic	III DC B.Com	632	<u>Jain</u>

Quiz Club

QUIZ CLUB 2014-15

The activities of Quiz club for the academic year 2014-15 was started with a meeting held on 4th August 2014. Prof. Joby Mathew and Prof. Augustine J Edakkara were the staff- in charges of the club. Mr. John Savio Jose (III DC Physics) was selected as the student co-ordinator.

The club members participated in various intercollegiate quiz competitions held in nearby colleges with good preparations and prizes were won by them.

2014-15			
Sl. No.	Name	Position	Venue
1.	Emil Mathew	I	Economics Quiz, Assumption College, Changanasserry
2.	John Savio Jose	II	Physics Quiz- Baselius College Kottayam
3.	Justin Tom	II	Physics Quiz- Baselius College Kottayam
4.	Justin Tom	III	Physics Quiz-St Joseph's College, Irinjalakkuda
5.	John Savio Jose	III	Physics Quiz -St Joseph's College, Irinjalakkuda
6.	Justin Tom	II	Physics Quiz-St Stephen's College, Uzhavoor
7.	Emil Binny	III	General Quiz, Newman College Thodupuzha
8.	John Savio Jose	II	Physics Quiz-St Stephen's College, Uzhavoor
9.	John Savio Jose	II	Physics Quiz- Assumption College, Changanasserry
10.	John Savio Jose	I	Physics Quiz- St. Aloysius College, Edathua
11.	Justin Tom	I	Physics Quiz -St. Aloysius College, Edathua
12.	Justin Tom	II	Physics Quiz- Assumption College, Changanasserry
13.	Justin Tom	III	Physics Quiz- SB College, Changanasserry
14.	John Savio Jose	III	Physics Quiz- SB College, Changanasserry
15.	Sojo John	I	Economics Quiz- Assumption College, Changanasserry

It is a great pleasure to mention that many of the members of quiz club got admitted in various universities through entrance examinations and their experience in intercollegiate quizzes are highly helpful.

QUIZ CLUB 2015-16

A meeting of all Quiz club members of the academic year 2015-16 was held on 28th August 2015. Prof. Joby Mathew and Prof. Augustine J Edakkara were the staff- in charges of the club. Mr. Ajith John (II DC Economics) was selected as the student co-ordinator. The major activity of the club was to encourage the students to participate in various quiz competitions and it was highly successful.

2015-16			
Sl. No.	Name	Position	Venue
1.	Greenu Ans Thomas	II	Literary Quiz, CMS College, Kottayam
2.	Sandra Lis Sebastian	I	Literary Quiz, CMS College, Kottayam
3.	Greenu Ans Thomas	II	Literary Quiz, St Antony's College Kanjirappally
4.	Sandra Lis Sebastian	I	Literary Quiz, St Antony's College Kanjirappally
5.	Annies Simi Dominic	I	Literary Quiz, Newman College, Thodupuzha
6.	Annies Simi Dominic	I	Vocabulary Quiz, Devamatha College, Kuravilangad
7.	Greenu Ans Thomas	I	Literary Quiz, Devamatha College, Kuravilangad
8.	Greenu Ans Thomas	I	Vocabulary Quiz, Devamatha College, Kuravilangad
9.	Deepak James	II	Physics Quiz, SB College, Changanassery
10.	Deepak James	II	Physics Quiz, St. Aloysius College, Edathua
11.	Blesslyn Chaksen	II	Literary Quiz, CMS College Kottayam
12.	Greenu Ans Thomas	II	Literary Quiz, CMS College Kottayam
13.	Ajith John	I	General Quiz, Amaljyothi Engineering College, Kanjirappally

QUIZ CLUB 2016-17

The activities of Quiz club for the academic year 2016-17 was started with a meeting held on 2nd September 2016. Prof. Augustine J Edakkara was the faculty-in charge of the club. Mr. Harisankar A (III DC English) was selected as the student co-ordinator.

It was a fruitful academic year as the club members participated and won prizes in various intercollegiate quiz competitions held in nearby colleges.

2016-17			
Sl. No	Name	Position	Venue
1.	Renil Raju	I	General Quiz, Ilahia College of Arts and Science, Muvattupuzha
2.	Ajith John	I	General Quiz, Ilahia College of Arts and Science, Muvattupuzha
3.	Renil Raju	I	General Quiz, Alphonsa college, Palai
4.	Ajith John	I	General Quiz, Alphonsa College Palai
5.	Jaise Johnson	III	Science Quiz, Henry Baker College Melukavu
6.	Jaise Johnson	III	Physics Quiz, St Thomas College, Palai
7.	Jaise Johnson	II	Physics Quiz, BCM College Kottayam
8.	Manu Thomas	II	Physics Quiz, St Stephen's College Uzhavoor
9.	Jaise Johnson	II	Physics Quiz, St Stephen's College Uzhavoor
10.	Neeraj Ramachandran	I	Physics Quiz, St Stephen's College Uzhavoor
11.	Ronald Scaria	I	Physics Quiz, St Stephen's College Uzhavoor
12.	Sidharth P Kumar	I	Economics Quiz, Baselius College, Kottayam
13.	A Harisankar	I	English Quiz, Marthoma College Thiruvalla

QUIZ CLUB 2017-18

A meeting of all Quiz club members of the academic year 2017-18 was held on 11th September 2017. Prof. Augustine J Edakkara was the staff- in charge of the club. Ms. Annu K Jose (II MA English) was selected as the student co-ordinator

As in the previous years, the members of the quiz club were successful in winning different intercollegiate quiz competitions.

2017-18			
Sl. No	Name	Position	Venue
1.	Reijo Augustine	I	General Quiz, Newman College Thodupuzha
2.	Adithya G Nair	I	General Quiz, Newman College Thodupuzha
3.	Joyel Reney	I	General Quiz, Newman College Thodupuzha
4.	Annu K Jose	I	English Quiz, Mar Thoma College Thiruvalla
5.	Maria Teresa Raju	I	English Quiz, Mar Thoma College Thiruvalla
6.	Adithya G Nair	II	Energy Quiz, SD College Alappuzha
7.	Reijo Augustine	II	Energy Quiz, SD College Alappuzha
8.	Dhanya Joy	I	Literary Quiz, Bishop Moore College, Mavelikkara
9.	Christine Romeo, English	I	Literary Quiz, Bishop Moore College, Mavelikkara
10.	Annu K Jose	I	Literary Quiz, Devamatha College, Kuravilangad
11.	Maria Teresa Raju	I	Literary Quiz, Devamatha College, Kuravilangad
12.	Amala Jacob	II	Science Quiz- St Thomas College Palai

QUIZ CLUB 2018-19

A meeting of all Quiz club members of the academic year 2018-19 was held on 3rd September 2018. Prof. Augustine J Edakkara was the staff- in charge of the club. Mr. Reijo Augustine(III DC Physics) was selected as the student co-ordinator.

In association with the KSEB Employees association, the club organized a quiz competition entitled 'Power Quiz 2018' on 8-11-2018. Around 50 students from various departments participated in the quiz and Ms Krishnanjali S and Mr. Sanju John won first and second prizes. KSEB officials were the quiz masters.

Members of the quiz club also participated in a number of intercollegiate quiz competitions and won titles.

2018-19			
Sl. No.	Name	Position	Venue
1.	Alan Mathew	II	Economics Quiz, Newman College, Thodupuzha
2.	Ivin sibi George	II	General Quiz- Saingits Insisute of Management, Kottayam
3.	Ivin sibi George	I	General Quiz- Baselis College Kottayam
4.	Adithya G Nair	II	Physics Quiz, Baselius College Kottayam
5.	Reijo Augustine	II	Physics Quiz, Baselius College Kottayam

POWER QUIZ- 2018

organized by

*ELECTRICITY BOARD EMPLOYEES
ASSOCIATION &
QUIZ CLUB ST THOMAS COLLEGE PALA*

NOV

8

*Topic: Energy and
its conservation
UG and PG students
can participate
No Registration Fee
Attractive Prizes*

Venue: A2-5

Time: 1.30 - 3.30

save
energy



THE BEST ENERGY FOR THE FUTURE

*For Details Contact:
Prof. Augustine J Edakkara
Co-ordinator
Quiz Club
9446859861*



National Science Day

Research and Consultancy Service (RACS) Cell

St. Thomas College, Palai

National Science Day Celebrations 2019

The RACS cell of St. Thomas College Pala organizes National Science Day celebrations on 28th February, every year. This year the solemn celebrations of National Science Day were organised with the financial support from KSCSTE, Govt. of Kerala (**File.No.C-124/NSD/2019/KSCSTE dated 12.02.2019**). On the first three days of the celebrations, 25, 26 and 27 February 2019, various competitions were organized to promote the scientific bend of mind in the students. The main celebrations on 28 February 2019 were co-ordinated by Dr. Jose K. Xavier, Director, RACS Cell and different departments including Physics, Chemistry, Mathematics, Statistics, Bio statistics, Botany, Biotechnology and Microbiology participated in this programme.

NSD 2019 Competitions

1. Interdepartmental Science Quiz for PG students

During the afternoon session of 26 February 19, a Quiz competition was conducted for post graduate students based on the theme “Communicating Science for All”. A team consisting of two students from PG Science departments participated in the Quiz competition. Mr. Rameez M N & Ms. Anjana Suresh (Microbiology), Mr. Jithu K Jose & Ms. Jyotsna Baby (Botany), and Mr. Rijo Joseph & Ms. Stephy Maria Joy

(Chemistry) won first, second and third prizes respectively. The winners were awarded certificates and cash prizes of Rs.1500/-, Rs.1000/- and Rs.750/- respectively.

Dr. Geo M Philip was the chief co-ordinator for the quiz competition. Dr. Bobby P Mathew (Mathematics), Prof. Augustine J. Edakkara (Physics), Dr. Deemat C.Mathew(Statistics), Prof. Noby Mathew (Biotechnology), Dr. Bince Mani (Botany) and Dr.Jayesh Anoty (Zoology) also joined hands for conducting the quiz successfully.

2. Power Point Presentation for UG students

Degree student of our college participated in the power point competition conducted on 27 February 2019 at 1.30 PM in the Tisserant Hall. The presentations were based on the theme “Communicating Science for All” for a duration of 10 minutes followed by questions. Aravind B, I B.Sc. Physics, Class No. 70, Sidharth S Pillai II B.Com. Class No. 1003 and Amal Shah II B.Sc. Physics, Class No. 72 bagged the first, second and third prizes respectively. The first, second and third prize winners were awarded certificates and cash prizes of Rs.1000/-, Rs.750/- and Rs.500/- respectively. Dr. Ajith Thomas (Physics), Dr. Jobin Job Mathen (Physics), and Prof. Jithin Prakash (Chemistry) were the judges for the power point presentations.

3. Essay Writing Competitions for UG and PG students

Essay writing competitions were conducted for both PG and UG students of our college on 25 February 2019 at 1.30 PM in the Tisserant Hall. The presentations were based on the theme “Communicating Science for All” for a duration of 1 hour. Ditto Xavier, II M.Sc. Physics, Class No. 57, Keerthana S, I M.Sc. Physics, Class No. 65, Jithu K Jose, I M.Sc. Botany, Class No. 104, in PG students category and Fredy Francis III BA. English, Class No. 467, Livio Roy III B.Sc. Physics, Class No. 94, Reijo Augustine, III B.Sc. Physics, Class No. 102 in UG students category bagged the first,

second and third prizes respectively. The winners were awarded certificates and cash prizes of Rs.1000/- Rs.750/- and Rs.500/- respectively. Prof. Libin Kuriakose, Prof. Augustine J Edakkara and Dr. Seena Mathew were the judges for essay writing competitions.

NSD 2019 Public Meeting

The main celebrations of National Science Day were held on 28 February 2019. The public meeting of National Science Day Celebrations started with a prayer song. Dr. Jose K Xavier, Director, RACS Cell, extended a hearty welcome to the gathering. Rev. Dr. James John, Principal and Adviser to the RACS Cell, St Thomas College Pala presided over the meeting inaugurated by the chief guest Dr. R. Sajeev, Head, Department of Physical Oceanography, Cochin University of Science and Technology who also delivered a talk for one hour based on the focal theme “Communicating Science to All” .

The chief guest has given away the prizes for the winners of the various competitions held in connection with the Science Day celebrations. Dr. Simon Augustine, Head, Department of Physics felicitated the gathering.

Ms. Maria Shaji, postgraduate student of Physics proposed vote of thanks. The session concluded with National Anthem.

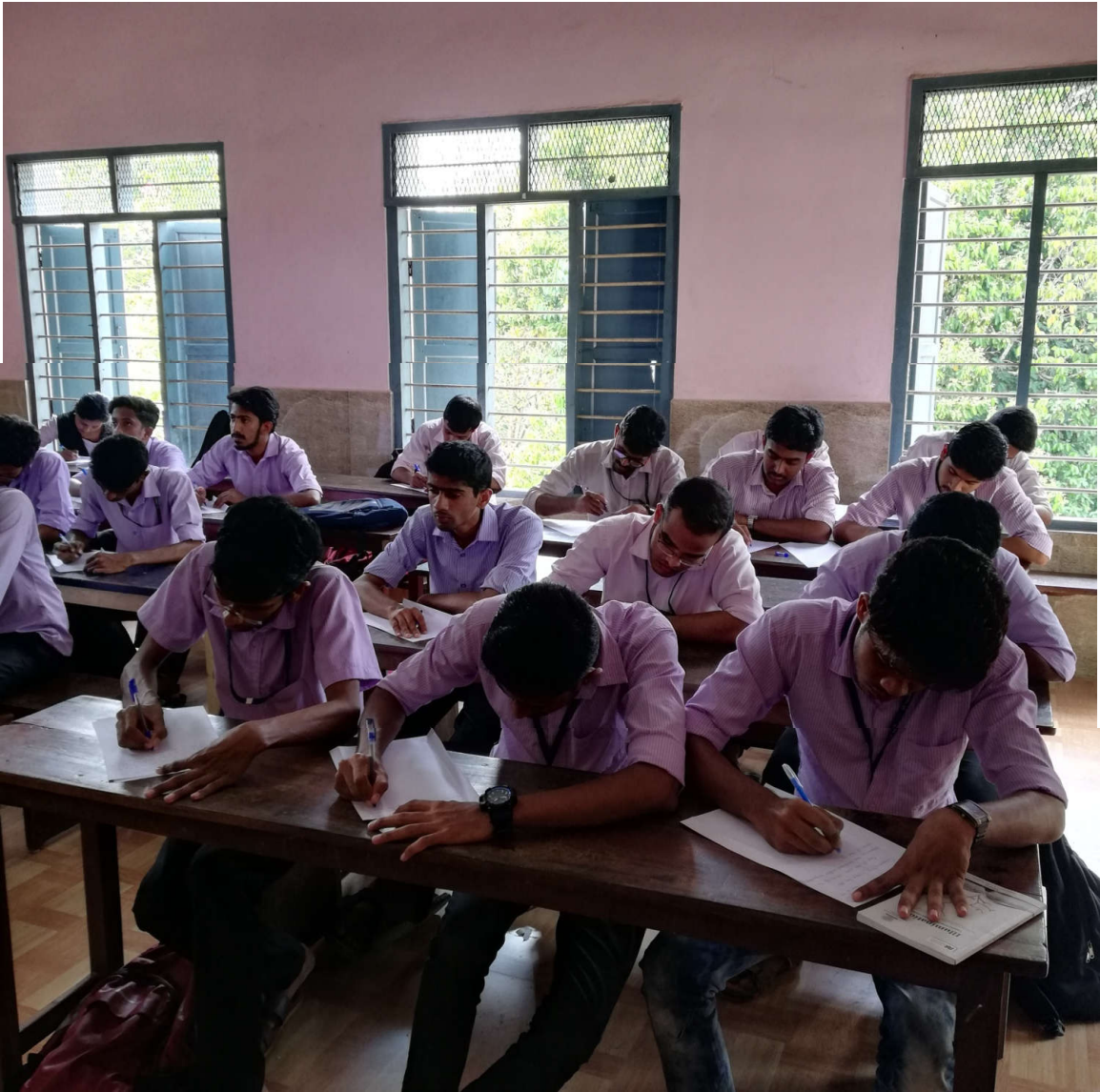
NSD 2019: A few Snaps



Inauguration by Dr. R.Sajeev, Head, Dept. of Oceanography, CUSAT



Inaugural address by Dr. R.Sajeev



Essay Writing Competition



Quiz Competition



A glimpse of the audience



Prize Distribution

**Research and Consultancy Service (RACS) Cell,
St. Thomas College, Palai**

National Science Day Celebrations 2018

The RACS cell of St. Thomas College Pala organizes National Science Day celebrations on 28th February, every year. This year the solemn celebrations of National Science Day were organised with the financial support from KSCSTE, Govt. of Kerala (**File.No.C-128/NSD/2018//KSCSTE dated 12.02.2018**). On the first three days of the celebrations, 22, 23 and 26 February 2018, various competitions were organized to promote the scientific bend of mind in the students. The main celebrations on 27 February 2018 were co-ordinated by Dr. Jose K. Xavier, Director, RACS Cell and different departments including Physics, Chemistry, Mathematics, Statistics, Bio statistics, Botany, Biotechnology and Microbiology participated in this programme.

NSD 2018 Competitions

1. Interdepartmental Science Quiz for PG students

During the afternoon session of 26 February 18, a Quiz competition was conducted for post graduate students based on the theme “Science and Technology for Sustainable Future”. A team consisting of two students from PG Science departments participated in the Quiz competition. Mr. Febin Joseph & Ms. Anjana V.M (Microbiology), Mr. Manu Thomas & Ms. Amala Jacob (Physics), and Mr. Amal George Kurien & Ms. Jasmine Joseph won first, second and third prizes respectively. The winners were awarded certificates and cash prizes of Rs.2500/-, Rs.2000/- and Rs.1500/- respectively.

Dr. G.D. Gem Mathew was the chief co-ordinator for the quiz competition. Dr. Sunil C.Mathew (Mathematics), Prof. Augustine J. Edakkara (Physics), Dr. Deemat C.Mathew(Statistics), Prof. Noby Mathew (Biotechnology), Dr. Bince Mani (Botany) and Dr.Jayesh Anoty (Zoology) also joined hands for conducting the quiz successfully.

2. Power Point Presentation for UG students

Degree student of our college participated in the power point competition conducted on 23 February 2018 at 1.30 PM in the Library Hall. The presentations were based on the theme “Science and Technology for Sustainable Future” for a duration of 10 minutes followed by questions. Mr. Jensal Thomas of III DC Physics, Mr. Jerome Issac, I DC Mathematics and Mr. Amith Kumar M , III DC Physics bagged the first, second and third prizes respectively. The first, second and third prize winners were awarded certificates and cash prizes of Rs.1200/-, Rs.1000/- and Rs.800/- respectively. Dr. Sunny Mathew (Physics), Prof. Raju Mathew T (Physics), and Dr. Sajeev Martin George (Chemistry) were the judges for the power point presentations.

3. Essay Writing Competitions for UG and PG students

Essay writing competitions were conducted for both PG and UG students of our college on 22 February 2018 at 1.30 PM in the Library Hall. The presentations were based on the theme “Science and Technology for Sustainable Future” for a duration of 1 hour. Ms. Sneha Kurian (Physics), Ms. Athira K.R (Physics) and Ms. Nidhi Sabu (Physics) in PG students category and Mr. Jensal Thomas of III DC Physics, Mr. Sarath Raj, III DC Physics and Mr. Jithu K. Jose, III DC Botany in UG students category bagged the first, second and third prizes respectively. The winners were awarded certificates and cash prizes of Rs.1000/-

Rs.800/- and Rs.600/- respectively. Dr. Sunny Mathew, Dr. Jose K Xavier and Dr. Ginson P. Joseph were the judges for essay writing competitions.

NSD 2018 Public Meeting

The main celebrations of National Science Day were held on 27 February 2018. The public meeting of National Science Day Celebrations started with a prayer song. Dr. Jose K Xavier, Director, RACS Cell, extended a hearty welcome to the gathering. Dr. Joy George, Principal and Adviser to the RACS Cell, St Thomas College Pala presided over the meeting inaugurated by the chief guest Dr. Nandakumar Kalarikkal, Director, International and Inter University Centre for Nanoscience and Nanotechnology, Mahatma Gandhi University, Kottayam. Dr. Nandakumar Kalarikkal has delivered a talk for one hour based on the focal theme “Science and Technology for Sustainable Future” .

The chief guest has given away the prizes for the winners of the various competitions held in connection with the Science Day celebrations. Dr. Sunny Mathew, former Senate member of M.G University felicitated the gathering. Ms. Nidhi Augustine, postgraduate student of Physics proposed vote of thanks. The session concluded with National Anthem.

NSD 2018: A few Snaps



Inauguration by Dr. Nandakumar Kalarikkal, Professor, M.G University, Kottayam



Inaugural address by Dr. Nandakumar Kalarikkal, Professor, M.G University, Kottayam



Dr. Jose K. Xavier, Director, welcomes the gathering



Presidential address by Dr. Joy George, Principal



Dr. Sunny Mathew, former senate member of M. G. University felicitating the gathering

Report of National Science Day Celebrations 2017

Organised by

Research and Consultancy Service (RACS) Cell,

St. Thomas College, Palai

The RACS cell of St. Thomas College Palai organizes the National Science Day celebrations in this college for the last 14 years. This year the celebrations were organised with the financial support from KSCSTE, Govt. of Kerala (Sanction letter dated 09/02/2017, **No. C-46 / NSD/2017 / KSCSTE**). On the first two days of the celebrations, 24 and 27 February 2017, various competitions were organized to promote the focal theme of NSD 2017: “Science and Technology for specially abled persons”, among the students of this college. J.C.Bose National Fellow and Bhatnagar Award winner Prof. K.L.Sebastian (Professor, IIT Palakkad) was the chief guest and resource person for the main celebrations on 28 February 2017. The programme was co-ordinated by RACS Cell and teachers and students of all post graduate science departments including Physics, Chemistry, Mathematics, Statistics, Bio statistics, Botany, Biotechnology and Microbiology were the participants.

NSD 2017 Competitions

1. Interdepartmental Science Quiz for PG students

During the afternoon session of 24 February 17, a Quiz competition was conducted for post graduate students based on the focal theme “Science and Technology for specially abled persons”. Eight teams consisting of two students from each PG Science department as a team participated in the Quiz competition. There was a tough competition and finally Mr. Manu Thomas & Ms.Amala Jacob (Physics Team) won the first prize. Ms. Nayana B Radh & Mr.Sivaprasad (Biotechnology Team) and Ms.Manna Elizabeth Varhese & Ms.Tessia (Statistics Team) bagged the second and third prizes respectively. The First, Second and Third prize winners of the quiz competition were awarded with Certificates and cash prizes of Rs.3000/-, Rs.2500/- and Rs.2000/- respectively.

Dr. G.D. Gem Mathew was the chief co-ordinator for the quiz competition. Dr. Sunil C.Mathew (Mathematics), Prof. Augustine J.Edakkara (Physics), Dr. Deemat C.Mathew

(Statistics), Prof. Noby Mathew (Biotechnology) and Prof. Abin Mathew (Computer) also joined hands for conducting the quiz successfully.

2. Power Point Presentation for UG students

Ten degree students of the college participated in the competition on power point presentation conducted on 27 February 2017 at 1.30 PM in the Library Hall. The presentations were based on the theme “Science and Technology for Specially Abled Persons” for a duration of 10 minutes followed by questions. All the participants presented the recent developments and modern devices for specially abled persons and the importance of science and technology in it. Among this, the best presentation was by Mr. Jensal Thomas of II DC Physics. Mr. Augustine Joseph of I DC Botany, and Mr. Joby Kallmapally of IDC Physics bagged the second and third prizes respectively. The First, Second and Third prize winners were awarded Certificates and cash prizes of Rs.1500/-, Rs.1200/- and Rs.1000/- respectively. Mr. Adithya Vasudevan of IIDC Botany and Mr. Harikrishnan G of IDC Mathematics were awarded the consolation prizes of Rs.400/- each. Prof. Augustine J. Edakkara from the department of Physics coordinated this competition on the power point presentations.

NSD 2017 Public Meeting

The main celebrations of National Science Day were held on 28 February 2017 in this college. The public meeting of National Science Day Celebrations started with a prayer song by the students. Dr. Jose K Xavier, Director, RACS Cell, extended a hearty welcome to the gathering. Dr. Sunny Joseph, Principal and Adviser, RACS Cell, St Thomas College Pala delivered the presidential address and stressed the importance of science and technology for development of new devices for specially abled persons. The meeting was inaugurated by the chief guest Prof. K.L. Sebastian (Professor of Chemistry, IIT Palaghat) by lighting the lamp. Prof. K.L. Sebastian has delivered a talk for one hour on molecular motors. In his keynote address on the focal theme of NSD2017, he pointed out that the research and development on devices for specially abled persons may eventually help common people and the role of science and technology is immense in this respect.

The chief guest has given away the prizes for the winners of the various competition held in connection with the Science Day celebrations. Dr. K.M. Kurian, Head of the Department of Statistics felicitated the gathering. Ms. Nidhi Augustine, postgraduate student of Physics proposed vote of thanks. The session concluded with National Anthem.

NSD 17: A few Snaps



Inauguration by Prof. K.L.Sebastian, Professor IIT Palaghat



Presenting bouquet to Prof. K.L.Sebastian



Presidential address by Dr.Sunny Joseph, Principal



A glimpse of the audience



A glimpse of Quiz competition conducted for PG Students

**Research and Consultancy Service (RACS) Cell,
St. Thomas College, Palai**

National Science Day Celebrations 2016

Every year RACS cell of St. Thomas College Palai organize National Science Day celebrations on 28th February. This year also National Science Day celebrations were celebrated solemnly with the financial support from KSCSTE, Govt. of Kerala (File. No. 01 / NSD2016 / KSCSTE / 2015). The celebrations were for three days, on the first two days 22st and 23th February 2016, various competitions were organized to inculcate scientific temper and awareness among students. The main celebrations were held on 24th February 2016. The departments participated in this programme include Physics, Chemistry, Mathematics, Statistics, Bio statistics, Botany, Biotechnology and Microbiology. Dr. Jose K. Xavier, Director, RACS Cell coordinated this year's science day celebrations.

NSD 2016 Competitions

During the morning session of 22nd February 16, essay writing competitions were conducted for B.Sc students. The theme for competition was the focal theme of Science day 16: “ Make in India : S & T driven innovations”. **Jensal Thomas of I DC Physics, Jithu K. Jose of I DC Botany, Johns Paul of IIDC B.Com** received first, second and third prizes respectively.

Dr. G.D. Gem Mathew (Chemistry and General Science) conducted a Quiz competition based on the focal theme “Make in India: S & T driven innovations” on 22 February 2016 afternoon for M.Sc students. Prof. Augustine J Edakkara (Physics), Dr. Deemat C Mathew (Statistics), Prof. Praveena George (Biotechnology) and Prof. Mathew Thomas (Zoology & Microbiology) were the quiz masters along with Dr. G.D. Gem Mathew. Mr. Bharat Krishna and Nithin Joy (II M.Sc Physics, First Prize), Ms

Navami and Ms Meenu Benny (II M.Sc Microbiology, Second prize) and Mr. Anish Babu and Ms Sharon Shaji (II M.Sc Chemistry, Third prize) emerged as winners.

On 23rd February 16, power point presentation competitions based on the focal theme of Science day 2016 were conducted for B.Sc and M.Sc. students. Ms. Sumitha Das, II M.Sc.Physics and Anto Mathew, II DC Chemistry bagged first and second prizes respectively.

NSD 2016 Public Meeting

The main celebrations of National Science Day were held on 24th February 16. The public meeting of National Science Day Celebrations started with a prayer song. Dr. Sunny Mathew, Principal and Adviser, RACS Cell, St Thomas College Pala presided over the public meeting. The meeting was inaugurated by the chief guest **Sri Cyriac Davies, Managing Director, KITCO Ltd.** Dr. Jose K Xavier, Director, RACS Cell, welcomed the gathering.





Sri Cyriac Davies in his keynote address narrated the importance of undertaking S&T projects and start up programmes. He presented the important aspects of Make in India projects and its relevance to young scientists and entrepreneurs. It was immediately followed by prize distribution to the winners of NSD 2016 competitions.

Prof. Raju Mathew T, Associate Professor, Department of Physics felicitated the Science Day celebrations.

Dr. Ginson P. Joseph, Coordinator, RACS cell proposed the vote of thanks. The session concluded with National Anthem.

Music Club

MUSIC CLUB

St. Thomas College Palai

BRIEF REPORT 2014-2019

A Music Club is functioning in the college to identify musically-talented students, promote and to nurture their talents in vocal and instrumental music. Auditions are conducted to trace out talented students by evaluating their performances in vocal and instrumental music.

Special music events are conducted by to pay tribute to great musicians who have disappeared within the ages. "ONV Ganasandhya" a musical event conduct in the memory of great Malayalam lyricist ONV Kurup on 13.02.2017. Music Club members actively participated in the programme. As part of College Foundation Celebrations, music club members conducted a musical fusion on 07.08.2017.

A MUSICAL TRIBUTE TO O.N.V ...!!

ONV.Kurup
(1931-2016)

Hearty Welcome
to

ഒ.എൻ.വി ഗാനസന്ധ്യ

13.02.2017

Time: 3.00 p.m. - 4.30 pm Venue: Auditorium

Organised by

MUSIC CLUB
in association with
DEPARTMENT OF COMMERCE
ST. THOMAS COLLEGE PALA

Those who are interested (Students/Teachers/Non-teaching Staff) to sing ONV's songs in this programme are requested to contact:
Dr. Tejil Thomas (Dept. of Commerce).
Mob:9744021359

One-day instrumental music performance was done by two music club members as part of the ComArena, the All India Commerce and Management Fest organised by Postgraduate and Research Department of Commerce of the college on 19.08. 2017 and on 09.02.2019.

“Ormayil Puthenchery” a special musical event was organised by the club in the memory of the great Malayalam Lyricist Gireesh Puthenchery by including the songs penned by him on 1.10.2018. Music club members participated in the Mahatma Gandhi University Kalolsavam in March 2019.





MUSIC CLUB
STC
PRESENTS

ഓർമ്മയിൽ
പുത്തഞ്ചേരി

01.10.18
COLLEGE AUDITORIUM

Scholar Support Programme

Report of the Activities of SSP 2018-19

After a gap of one year the Scholar Support Programme (SSP) was relaunched in 2018. Dr. Murugan K took charge as the Research Officer RUSA-SPD. He is also the State Coordinator of SSP under the aegis of New Initiatives in Higher Education, Govt. of Kerala. The programme aims at imparting personalized additional support to needy students through tutorials, study materials, additional lectures, interactive sessions etc.

An **Orientation Programme for the Coordinators of The Scholar Support Programme** was held at Loyola College, Trivandrum on 12th September 2018. Dr. K Murugan welcomed the audience which was followed by Presentation of guidelines of SSP and discussions. Coordinators from various colleges shared their concerns regarding the programme. The afternoon session was on Learning Skills led by Dr. Sonia George, Head, Dept. of Psychology, Govt. Women's College, Trivandrum. The session was indeed fruitful and informative. A brief session on Life Skills was conducted by Mr Fasaluh Rehman. The participants thoroughly enjoyed the session which was interactive too. The One day Orientation Programme helped the Coordinators to get an idea of SSP and got their doubts cleared.

Prof. Jishnu Venugopal, Assistant Professor, Dept. of English continued as the coordinator. A College level Monitoring cell was formed with the Principal, Vice-Principal and the IQAC Coordinator as its members. Students were made aware of the programme and were selected following the guidelines.

Selection was based on the scores obtained in the following components.

<i>Sl. No.</i>	<i>Component Name</i>	<i>Percentage</i>
1	Marks in the qualifying exam (+2 Exam)*	25
2	Tutor's evaluation (formal/ informal assessment during the initial month of Semester I)* before 20 th August, 2018	25
3	Need assessment by the tutor**	50
	<i>Total</i>	100

However Class tutor's assessment of the student's need for additional academic support, obtained through interactions with the student was also taken into consideration. The following factors in students were considered.

- Special needs (Physical disabilities, learning difficulties etc.)
- Evident difficulties in memory, attention
- Recurrent health problems, illnesses
- Social disadvantage, disadvantaged living conditions

- Need for emotional support

A total of 40 students from I DC were selected from 5 batches. The internal mentoring was done by teachers of the departments. Dr. Babu Jose (Dept. of Commerce), Prof. Tinchumol Mathew (Dept. of Mathematics), Prof. Manjesh Mathew (Dept. of Chemistry), Prof. Siju Joseph (Dept. of Malayalam) and Kum. Dhanya Maria Babu (Dept. of English) were the Internal Mentors. Internal mentoring sessions were handled in the morning and evening hours of regular working days and also on Saturdays.

Sri Jomy Joseph, faculty, Computer Centre, St. Thomas College, handled the IT sessions. The IT course made the students acquire computer software and hardware proficiency. Smt. Maria George, Panel Member, SSP and ASAP, handled the External Life skill sessions. Sri. Deepak George, Guest Faculty, St. Thomas College, engaged the Learning skill sessions.

The activities of the programme were successfully handled by the coordinator and his team of faculties. A final evaluation test was given at the department level and it reflected in their exams.

Report of the Activities of SSP 2016-17

Coordinatorship was handed over to Prof. Jishnu Venugopal, Dept. of English from Prof. Tomy Thomas, Dept. of Mathematics. The activities of the programme were successfully handled by the coordinator and his team of faculties. Fifteen batches, consisting of ten students, from each year were efficiently trained by the resource persons. The subjects selected were English (Core and Common), Mathematics, Economics, Chemistry, Commerce, Malayalam, Statistics, Politics and History. General Mentoring sessions were handled by two experts (i) Dr. Harish Kumar and (ii) Sri. James Xavior. The feedback given by the students revealed that they were highly benefited by the programme. A final evaluation test was given at the department level and it reflected in their exams.

Report of the Activities of SSP 2015-16

Coordinatorship was handed over to Prof. Tommy Thomas, Dept. of Mathematics from Dr. T.J. Abraham, Dept. of English. The activities of the programme were successfully handled by Prof. Tommy Thomas and his team of faculties. Prof. Jishnu Venugopal, Dept. of English was the co-ordinator of the second year students. Five batches, consisting of ten students, from each year were efficiently trained by the resource persons. The subjects selected were English (Core and Common), Mathematics, Economics, and History. The classes were dealt by Prof. Jishnu Venugopal, Prof. Joby Mathew, Prof. Gibin Raja George, Prof. Joseph Joy (English), Prof. Raj Mathew (Mathematics), Prof. Allan Zacharias (Economics), and Prof. Manish Vargheese (History). The feedback given by the students revealed that they were highly benefited by the programme. A final evaluation test was given at the department level and it reflected in their exams.

Report of the Activities of SSP 2014-15

A new initiative programme called SSP was being launched under the aegis of the Higher Education Council of Kerala along with other activities like ASAP, WWS and FLAIR. The Coordinators' of various colleges met at Loyola School of Social Sciences, Sreekaryam, Thiruvananthapuram. Since it was a budding programme the programme manager and the director took pains to convey the aims and goals and also the *modus operandi* of this nascent programme. The programme first kicked off in various Govt. Colleges across the state and later was planned to have its impact in the Aided streams too. Dr. T.J. Abraham, Dept. of English, was selected as the coordinator from St. Thomas College, Pala. The activities of the programme were successfully handled by Prof. Tommy Thomas and his team of faculties. Prof. Jishnu Venugopal, Dept. of English was the co-ordinator of the second year students. Five batches, consisting of ten students, from each year were efficiently trained by the resource persons. The subjects selected were English (Core and Common), Mathematics, Economics, and History. The classes were dealt by Prof. Jishnu Venugopal, Prof. Joby Mathew, Prof. Gibin Raja George, Prof. Joseph Joy (English), Prof. Raj Mathew (Mathematics), Prof. Allan Zacharias (Economics), and Prof. Manish Vargheese (History). The feedback given by the students revealed that they were highly benefited by the programme. A final evaluation test was given at the department level and it reflected in their exams.

Walk With a Scholar

ST.THOMAS COLLEGE PALAI

WALK WITH A SCHOLAR (WWS) PROGRAMME

A Brief Report

The inauguration of Walk with a Scholar (WWS) Programme of St.Thomas College Palai is held on 22 October 2018 at Tisserent Hall at 3 PM. The Principal Rev. Dr. James John Mangalath inaugurated the WWS programme for 2018-2019. Former co-ordinator Dr. Jose K. Xavier felicitated the gathering. All the mentees, mentors and HOD's of various departments participated in the inaugural function. The induction program for internal mentors is also conducted at 12 PM on 22 October 2018. Dr. Jose K. Xavier gave necessary instructions to the internal mentors. Stationary kit for mentees is also distributed during the inaugural function.

Rev. Fr. Principal appointed Dr. Ginson P. Joseph as the co-ordinator and the following teachers as internal mentors of St.Thomas College for 2018-19.

Sl.No.	Name	Department
1	Ginson P.Joseph (Co-ordinator)	Physics
2	Augustine J Edakkara	Physics
3	Sajeev Martin George	Chemistry
4	James Varghese	Commerce
5	Prince Mon Jose	Malayalam
6	Sijo Mathew	Politics
7	Bince Mani	Botany
8	Jayesh Antony	Zoology
9	Tejil Thomas	Commerce
10	Roberse Thomas	Economics
11	Manesh Varghese John	History

The external mentoring programme started on 12 January 2019 from 9.30 AM to 3.30 PM. The name of the resource persons and the topics concerned are given below.

Sl.No.	Date	Name of the Resource Person	Topic	Year
1.	12/01//2019	Mr. James Sebastian	Career Guidance	I
2.	19/01/2019	Prof. Nitheesh Kurian	General Attitude & Body Language	I
3.	26/01/2019	Mr. James Xavier	Self Confidence & Mind Power	I
4.	02/02/2019	Prof. Tessy Kurian	Giving Compliments	I
5.	09/02/2019	Dr. Mathew K.A	Interview Skills (Theory & Practice)	I
6.	12/01//2019	Prof. Tessy Kurian	Giving Compliments	II
7.	19/01/2019	Mr. James Sebastian	Career Guidance	II
8.	26/01/2019	Prof. Motti Thomas Zacharias	Moving towards my academic career	II
9.	02/02/2019	Mr. James Xavier	Self Confidence & Mind Power	II
10.	09/02/2019	Dr. R. Jayakrishnan	Soft skill Development	II

A meeting of internal mentors and mentees was conducted by Rev. Fr. Principal on 5 February 2019 to evaluate the progress of WWS program. The mentees have given an excellent feedback and told that the external mentoring and internal mentoring programmes were fruitful and relevant. The mentees were asked to give suggestions on the topics to be added and the changes to be made in the WWS programme and they proposed innovative schemes for the years to come.

Avinash Bharath C M, 2 year B.Sc. Botany student participated in the State Level Motivation camp held at Rajagiri College Kochi. A career EXPO has also been conducted for I year and II year students.

A Few Snaps of WWS Programme











Energy and Environment Club

Energy and Environment club

ST. THOMAS COLLEGE, PALAI

An energy and environment club has been functioning in the college as a hub for energy and environment related activities. The formal inauguration of the club was done by Dr. P. Pugazhendi IFS, Director, Sports and Youth Affairs, Govt. of Kerala, on 25 February 2014. Dr. G.D. Gem Mathew, Associate Professor in Chemistry serves as the president of the club and Dr. Ison V. Vanchipurackal, Assistant Professor of Physics as the secretary of the club. The club has conducted a variety of energy and environment related programmes for different communities in the past few years.

The first programme organized was a traffic awareness class for the staff and students of the college. Sri. V.K. Unnikrishnan Nair, External Faculty, Petroleum Conservation Research Association, served as the resource person for the programme. An awareness programme on the “Prospects of LED bulbs” was done followed by a training on the assembling of LED bulbs. Dr. Ison V. Vanchipurackal, secretary of the club served as the resource person for the programme. Under the auspices of the club, an invited talk on the “Development of LED bulbs and their varieties” was delivered by Dr. Nibu A. George, Assistant Professor of Physics at Baselius College Kottayam. The resource person is a patent holder in the area of LED lights.

An awareness programme on the “hazards of CFL bulbs and the importance of LED bulbs” was arranged for the members of the Pala Municipality and the supporting staff. LED awareness campaign was also conducted in Pala Municipal wards too. Dr. Ison V. Vanchipurackal was the resource person.

LED BULB ASSEMBLING TRAINING - 11 MARCH 2016



Energy and Environment Club

St. Thomas College Palai

Talk on

**Development of LED bulbs
and their varieties**

17 February 2017

1.50 pm, Library Hall.

Programme

Welcome: Dr. Michael Augustine, HOD Physics

**Talk: Dr. Nibu A. George,
Assistant Professor in Physics,
Baselius College, Kottayam.**



Vote of Thanks:

Department of English

Peer Teaching

Department of English

Student Centric Methods

1. Peer- Teaching.

The Department encourages the students to use their knowledge and potentials for the benefit of their classmates. The students are given topics to be discussed in the class. Some of these topics are not directly from the syllabus though they are related to it in some way. Students prepare the topics receiving guidance and support from the teachers. They present the topics in the class. If the students have doubts to be cleared they seek the help of the teachers. Mostly the students manage it themselves as they have access to the Internet and the library. This is more successful at the Post Graduate level though rarely the Under Graduate students exhibit interest and do it with enthusiasm. The teachers have to support them more than they support the P.G. students in this academic exercise. Over the last five academic years 16 such classes were taken by the students. As it is done mostly in periods when some teacher is absent, no attendance register has been kept for this.



An academic peer session in progress.



Academic Counseling by seniors for junior students.

The junior students, especially in the UG classes need great care and support of the Department and their seniors. This is especially true about the IDC students. So the Department arranged a Peer Counseling session for the UG students. The PG II year students would talk personally to the I year U.G. students. For this the students would be divided into groups of two. Each group would talk to each student of the UG class personally. The teachers would be watching the whole activity from a distance without causing any embarrassment to the students. It has been found that many students have benefited from this. The senior students have commented that they learn many lessons of life from such interactions.



A heart to heart dialogue

Eight students of the PG class took class for the I,II and III Year UG students. The ‘Student Teachers’ were given topics from the syllabus. They prepared the topics and taught them to the UG students. The teachers gave guidance and directions. The programme was supervised by the HOD. The students of the UG class were disciplined and cooperative. The students who took class were very happy and they said it would be an unforgettable experience in their academic career. They faced no resistance or indecent behavior from the students. Pallavi Sunny used ICT to take classes for the UG students. Each session lasted for about thirty minutes.



P.G. Students teaching U.G. students.



Spilling energy and enthusiasm.

English Speaking Corner

Department of English

English Speaking Corner

'English Speaking Corner' Programme was arranged for the students. It is a space devoted to students who can talk and express their ideas in English without any fear or inhibition. A day in a week was handled by each batch from the department. They headed the activities for that day and encouraged students from other departments to involve in the talk.

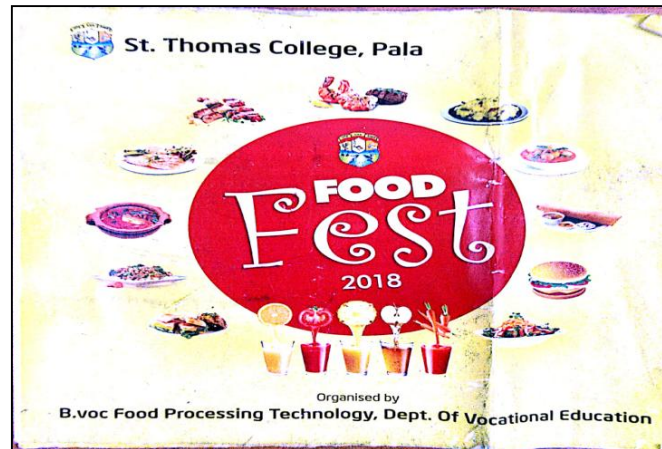


Department of Vocational Education

Food Fest 2018

Food fest- 2017-18

The Department of Vocational Education has conducted food fest on 15th February 2018 in the college auditorium. Around 250 students had participated in this fest. Students, teachers of the college and Public were the target group.



Dr Yamuna Kurian, food safety officer Palai was the resource person. There was an interactive session on the topic “Importance of food safety in current scenario”. This interactive session was really a new experience for students and it helped them to know more about Food Safety and Standards Act and its implementation.



The food fest 2018 was a combination of health and taste with a variety of stalls which include BMI clinic, diet clinic, adulteration testing, fresh juice and health drinks, jackfruit products, dairy products and ethnic foods.

About the programme

Food fest 2018 is a combination of health and taste with a variety of stalls presenting before you. This includes

- BMI Clinic
- Diet Clinic
- Adulteration testing
- Fresh juice & Health drinks
- Jackfruit Products
- Variety of fruits and vegetable products
- Dairy products
- Ethnic foods
- Snacks, chips, Pakkavada etc
- Cutlet varieties
- Bajji counter
- Salted items
- Home made pickles
- Mushroom cultivation in bottles
- Azolla - future food
- Kitchen waste composting in pots
- Terrariums
- Model of aquaponics
- Recent trends in Electrical and Hardware Technologies
- Stall by Pala Social Welfare Society.



Programme

10.00 am - 11.00 am
Prayer

Welcome speech : Jovancy Mathew (Asst. Prof. Dept. of Food Processing Technology)

Presidential address : Dr. Joy George (Principal, St. Thomas College, Pala)

Inauguration : Very Rev. Dr. Joseph Kollamparambil (Vicar General & Pro-manager St. Thomas College, Pala)

Felicitation : Rev. Fr. N.V Joseph Njarakattil (Former Principal, St. Thomas College, Pala)

: Dr. James John Mangalathu (Vice Principal, St. Thomas College, Pala)

: Dr. K.K Jose Kanichukattu (Former Principal, St. Thomas College, Pala)

: Dr. Sunny Joseph Panjikunnel (Former Principal, St. Thomas College, Pala)

: Rev. Fr. Mathew Kurian Kavanadimalayil (Bursar, St. Thomas College, Pala)

: Dr. Ison V. Vanchipurackal (Asst. Prof. Dept of Physics)

Vote of thanks : M S Jayaprasad (Nodel Officer, Dept. of Vocational Education)

11 am - 12 Noon - Interactive Session
Importance of food safety in current scenario
Dr. Yamuna Kurlan
(Food Safety officer Pala)




The food fest 2018 was successfully executed by the students under the guidance of staff co-ordinators Mrs.Jovancy Mathew, Mrs Minu Abraham, Mrs Gisha T Mathew, Mrs.Jinu T Jose. The fest helped the students to learn team work, leadership and overall management skills.

EVENTS 12.00 Noon onwards

QUIZ
First Prize : Rs. 2000/- Second Prize : Rs. 1000/-
A Team should consist of 2 contestants. Reg : Fee Rs. 100 / team


VEGETABLE CARVING (Reg : Fee Rs. 100/ head)
First Prize : Rs. 2000/- Second Prize : Rs. 1000/-


Organised by
**B.voc Food Processing Technology,
Dept. Of Vocational Education**





St. Thomas College

ARUNAPURAM P.O., Pala, Kerala - 686 574, India, Tel. 04822-212317, E-mail: Principal.stc@gmail.com


ASIAN CUISINE


SLAVIC CUISINE


AMERICAN CUISINE


EUROPEAN CUISINE



Rice Cultivation by Students

RICE CULTIVATION: 2018-19

On 16th October 2018, Paddy cultivation was done by 2017 & 2018 batch students of B.Voc(Sustainable Agriculture) of St.Thomas College,Palai at South Kidangoor Padasekharam. The area cultivated was 0.5 hectare (1.235 Acres)

The peculiarity of this rice cultivation was introduction of mechanisation in cultivation for the first time in South Kidangoor padasekharam. Mat nursery was prepared and transplanting was done using transplanter with the assistance from KrishiVigyan Kendra (KVK) of Kerala Agricultural University. Since we have introduced machines in cultivation, seed rate was reduced to 20Kg. Variety used was **Jyothi**.

Students cleaned the field bunds and bunds were prepared neatly. Tractors were used for field ploughing and land preparation. Small trenches were made on one side based on water flow for controlling iron toxicity and lime was also applied. Students also got training in how to use tillers for puddling the rice field.

Maize plants were planted on bunds as a part of ecological engineering. Seeds were treated with *Pseudomonas* to reduce diseases. Transplanting of rice seedlings was done by transplanter. Students operated the machine and farmers from different Panchayats, Primary School students, Agricultural officer etc.also came to see the transplanter and its operation. Fertilizers and manures were applied as per package of practices of Kerala Agricultural University. Solar light trap was placed. *Pseudomonas* spray was given, Foliar application of fertilizer was also done.

Harvesting, Threshing and winnowing was done on 19th February 2019 using combined harvester. A yield of 2.5 tons was obtained. It was a good yield and the harvesting was inaugurated by college Principal Dr. James John Mangalath. Block Panchayath Member, Panchayath President, Agricultural Officer, Teachers of the Department of Vocational Education, farmers of the locality etc were also present.

RICE CULTIVATION: (2017-18)

Paddy cultivation was done on 20th September 2017, by students of 2015 & 2016 batches B.Voc (Sustainable Agriculture) of St.ThomasCollege,Palai at South Kidangoor Padasekharam. The area cultivated was 0.5 hectare (1.235 Acres) Students prepared rice nursery and seedlings were transplanted to the main field. **32 Kg of paddy seeds** were used for raising nursery. The variety used was **Jyothi**. Students got help from the scientists of Kerala Agricultural University and Department of Agriculture, Kerala.

As most of the soils of Kerala are acidic, liming was done first to reduce acidity of field. Seedlings were treated with Pseudomonas to reduce the incidence of diseases. Fertilizers were applied according to the package of practices of Kerala Agricultural University. Trichocards were placed as a biological control measure to reduce the attack of major pests of rice, stem borer and leaf roller. This considerably helped to reduce the use of pesticides in field. In addition to this, marigold and maize seedlings were planted in the bunds of field as a part ecological engineering. Also light traps powered by solar energy were installed to control the pests. Pseudomonas spray was given for diseases control. Because of all these Good Agricultural Practices (GAPs), we didn't apply any hazardous pesticide chemicals in the field and the farming was fully environmental friendly.

Harvesting was done on 15th January 2018 and a yield of 1.5 tons of paddy obtained during the harvest. The yield was reduced due to the unexpected climatic changes and heavy rain. Harvesting was inaugurated by college Principal Dr. Joy George, Vice Principal Dr. James John Mangalath, Kidangoor Panchayath President, Ward Member, Kidangoor Padasekhara Samithi President Mr. Velayudhan Pillai, teachers of the Department of Vocational Education, public, farmers of the locality etc were present during the harvesting festival.

On Farm VAM Production

On Farm VAM Production

On Farm VAM Production was conducted by Department of Vocational Education on 5th of October 2018 at South Kidangoor Krishibhavan. It was conducted under the scheme “Capacity Building Training for Farmers” of Department of Agricultural Development & Farmers welfare.

About 25 students and 28 farmers participated the programme. Resource person for the programme were Sri Baburaj G., Agriculture Officer, Kidangoor and Ms.Renu Mathew (Asst. Prof. Department of Vocational Education, St Thomas College Pala).



VAM is a rooting inducing mychorrhiza which can be cultured in the field itself. Farmers can produce it in the field by using vermiculite, sand and they are grown in sweet corn roots. A training was given under Capacity Building and students demonstrated it before the farmers. Teachers participated in the programme were Ms. Renu Mathew and Mr.M.S. Jayaprasad.

Organising Agency - Department of Vocational Education

Collaborating Agency - Department of Agricultural Development & Farmers welfare

Name of the scheme - Capacity Building Training for Farmers

No of students participated - 25

Target Group - Farmers, Kidangoor Krishi Bhavan

Name and Contact details of Collaberating Agency - A O Kidangoor.. Ph no. 9446021539

Resource person - Sri Baburaj G., Agriculture Officer, Kidangoor and Ms. Renu Mathew

(Asst Prof , St Thomas College Pala)

Name of Teachers participated - Ms. Renu Mathew and Mr.M.S. Jayaprasad

About the activity: VAM is a rooting inducing mychorrhiza which can be cultured in the field itself. Farmers can produce it in the field by using vermiculite, sand and they are grown in sweet corn roots. A training was given under Capacity Building and students demonstrated it before the farmers.

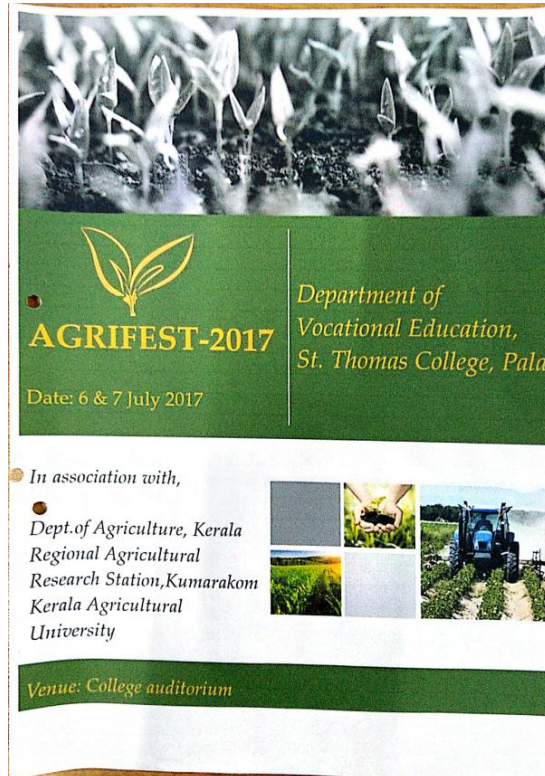


Students at doing Demonstration of VAM Production

Agri Fest 2017

Agri fest- 2017-18

Agri fest was conducted in St. Thomas College, Palai on 5th and 6th of July 2017. The fest was conducted under the scheme “Kissan Goshti” of Agriculture Technology Management Agency (ATMA) along with Department of Agriculture Development & Farmer’s Welfare. Regional Agricultural Research Station (RARS) and Krishi Vigyan Kendra (KVK), Kumarakom under Kerala Agricultural University extended technical support to the fest.



Two hundred and fifty students participated in the fest. Resource persons were Dr. Vandana Venugopal, Scientist, R.A.R.S and Ms. Anitha, Asst. Director of Agriculture, District Soil Testing Laboratory, Kozha. Dr. Vandana Venugopal took class about Homestead vegetable cultivation and Ms. Anitha took class about soil sampling and testing.



Target group of the fest was farmers, students and teachers of the college and public. Sixty farmers and students of various vocational higher secondary schools were participated in the fest. The exhibition organised by B.Voc. (S.A.) students disseminated new agricultural methods and technologies to the farmers as well as to the public. The demonstration include integrated farming system model, terrariums, composting, integrated pest management methods etc. B.voc. (FPT) students sold cookies and cakes made by them to the public. The teachers participated in the fest were M.S.Jayaprasad, Dr. Lini L.Alappat, Renu Mathew, Roshan Joseph, Minu Abraham, Jinu T. Jose, Jovancy Mathew, Gisha T. Mathew, Arun P.M. and Jibin Joseph.



സെന്റ് തോമസ് കോളേജ്, പാലാ

കാർഷികമേള -2017

പാലാ സെന്റ് തോമസ് കോളേജിൽ ജൂലൈ 6,7 തീയതികളിൽ കൃഷി വകുപ്പിന്റെയും വൊക്കേഷണൽ ഡിപ്പാർട്ടുമെന്റിന്റെയും ആഭിമുഖ്യത്തിൽ ഒരു കാർഷികമേള സംഘടിപ്പിക്കുന്നു. മേളയിൽ ജൈവകൃഷിയുടെ അനന്തസാധ്യതകളെക്കുറിച്ചും, നൂതന ജൈവകൃഷിരീതികളെപ്പറ്റിയും സെമിനാറുകളും ക്ലാസുകളും ഉണ്ടായിരിക്കുന്നതാണ്. കൂടാതെ 3-ാം വർഷ അഗ്രികൾച്ചർ വിദ്യാർത്ഥികളുടെ നേതൃത്വത്തിൽ നൂതന കാർഷികവിദ്യകളുടെ ഒരു പ്രദർശനവും, വിവിധ കാർഷിക ഉപാധികളായ ജൈവവളം, വിത്തുകൾ, തൈകൾ എന്നിവയുടെ വിൽപനയും ഉണ്ടായിരിക്കുന്നതാണ്. കാർഷികമേളയിൽ പങ്കെടുക്കുന്നതിന് ഏവരെയും സാദരം ക്ഷണിച്ചുകൊള്ളുന്നു.

പ്രദർശനം സൗജന്യം

സ്ഥലം : കോളേജ് ഓഡിറ്റോറിയം

കാർഷിക മേള -2017

സ്ഥലം : സെന്റ് തോമസ് കോളേജ് പാലാ

തീയതി : 06-07-2017 (10:30 am)

കാര്യ പരിപാടികൾ

- ഇൗശ്വര പ്രാർത്ഥന
- സ്വാഗതം - ജി ബാബു രാജ്
(അസിസ്റ്റന്റ് ഡയറക്ടർ ഓഫ് അഗ്രികളർ പാലാ)
- അധ്യക്ഷൻ - ഡോ ജോയ് ജോർജ്ജ്
(പ്രിൻസിപ്പൽ സെന്റ് തോമസ് കോളേജ് പാലാ)
- കാർഷിക മേള ഉദ്ഘാടനം ശ്രീമതി ജയലളിത എസ്
(പ്രൊജക്ട് ഡയറക്ടർ atma കോട്ടയം)
- ഫുഡ് & അഗ്രി അസോസിയേഷൻ ഉദ്ഘാടനം : റെവ ഡോ ജെയിംസ് ജോൺ മംഗലത്തു
(വൈസ് പ്രിൻസിപ്പൽ സെന്റ് തോമസ് കോളേജ് പാലാ)
- സ്റ്റാൾ ഉദ്ഘാടനം - റെവ ഫാദർ മാത്യു കുര്യൻ കാവനടിമലയിൽ
(ബർസാർ സെന്റ് തോമസ് കോളേജ് പാലാ)
- ആശംസ - ഡോ കെ കെ ജോസ്,
(മുൻ പ്രിൻസിപ്പൽ സെന്റ് തോമസ് കോളേജ് പാലാ)
ഡോ സണ്ണി ജോസഫ്
(മുൻ പ്രിൻസിപ്പൽ സെന്റ് തോമസ് കോളേജ് പാലാ)
കെ ജെ ജോസ്, (അഗ്രി ഫീൽഡ് ഓഫീസർ, പാലാ)
- കൃതജ്ഞത - സ്റ്റേഫി മോനി മൈക്കിൾ , (BTM , atma)

Department of Mathematics

Prof. Mathew T. Matheikal Intercollegiate Mathematics Quiz Competition

MATHEMATICS ASSOCIATION 2018-19

Report for the Year 2018-19

* 2/08/2018

The Mathematics Association started functioning in the very beginning of the academic year 2018-19. It organized the meeting Mathematics Association office bearers in every week and planned the various activities. The election of new office bearers was conducted on 2/08/2018.

Vice President : C.K Anjaly (II PG1 Mathematics)

Secretary : Brigid Emmanuel (III DC Mathematics)

Treasurer : Issac Cherian (II PC Mathematics)

* 10/12/2018

As part of Mathematics Association Fr. Jeethu Mathan and Prof. Akhil Sekharan, St. Joseph's college of Engineering and Technology Pala delivered a lecture on Motivation and Career Opportunities for our III DC students.

* 14/02/2019

An Inter-collegiate Mathematics quiz competition was conducted in the honor of Prof. Mathew T. Mathai, former HoD Mathematics & Vice-Principal of Our college. Prof. Lind Roselin Antony, ^{Asst. Professor, SH College, Chalakudy.} was the quiz master. A round 20 teams were participated.

* 26/02/2019.

As part of the activities of Mathematics Association, Annual get Together & Farewell to the outgoing PG1 and UG students and presentation of Mementos to the University Rank

holders and quiz team were conducted.



MATHEW T. MATHEIKAL INTER COLLEGIATE MATHEMATICS QUIZ

An Intercollegiate Mathematics Quiz Competition was conducted in the honor of Prof. Mathew T. Matheikal, former HOD Mathematics and Vice Principal of the college, on 14-02-2019. Quiz Master: Prof. Linet Roselin Antony, Assistant Professor, S. H College, Chalakudy; Prof. Tommy Thomas coordinated.





Cash Prize and ever rolling trophy were distributed by Fr. James John Mangalath, Principal

GENERAL INSTRUCTIONS

1. A team of two students from any affiliated college or University Department in Kerala State is eligible to participate.
2. Participants should produce an identification certificate in the form attached herewith.
3. The competition will be of the undergraduate level.
4. The Ever Rolling Trophy awarded to the first prize winning team should be returned on or before 30/09/2019.
5. No T.A./D.A. will be given to the participants.
6. If necessary, a preliminary test will be conducted before the final quiz competition to select the contestants for the quiz.
7. The Quiz mater's decision will be final and binding.

ST. THOMAS COLLEGE PALAI DEPARTMENT OF MATHEMATICS



PROF. MATHEW T. MATHEIKEL ALL KERALA INTERCOLLEGIATE MATHEMATICS QUIZ COMPETITION

Venue : Tisserant Hall
Date : 14/02/2019
Time : 11.00 a.m.

MATHEMATICAL MATHS QUIZ 2018-2019

Date : 14-02-2019

Quiz Master : Linet Roslin Antony
SH College, Chalakudy

Prize Distribution: Rev. Dr. James John Mangalathu
Principal, St. Thomas College, Pala

No. of Participants: 15

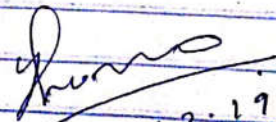
Ist Prize : CUSAT. (Nikhil Manoj
Albin James)

IInd Prize : Assumption College Changanacherry (Sruthi Joseph
Linta Rose Tharian)

IIIrd Prize : St. Thomas college Pala (Ashik Jayan
Balu P Kartha)

Teams Participated

- 1) BK College, Amalagiri
- 2) Devamatha College, Kuravilangad
- 3) Newman College, Thodupuzha
- 4) St. Thomas College, Pala: (2 teams)
- 5) Assumption College, Changanacherry
- 6) SVRNSS, Vazhoor
- 7) Alphonsa College, Pala
- 8) St. Dominic's College, Kanjirappally
- 9) Rajagiri College, Kakkanad
- 10) BVM College, Cherpunkal
- 11) St. George College, Aruvithura
- 12) Basilius College, Kottayam
- 13) Cusat, Cochin (2 teams)


14.02.19

GUIDANCE AND COUNSELING



Lecture on Motivation and Currier Opportunities by Fr. Jeethu Mathew and Akhil Sekharan for III B. Sc. students

QUIZ TEAM



Ashik Jayan



Sankar



Balu P. Kartha



Brijil Emmanuel



Sahjay Saju



Issac cherian

MATHEMATICS ASSOCIATION 2017-18

Report for the Year 2017-18

* 1/08/2017

The election of new Office bearers was conducted at 1:20 pm in Room No A2-4. Susmitha Searu (class No:15) of IIPC Mathematics was elected as Vice-President and Abin George (class No:1) of IIPC Maths was elected as the secretary.

* 29/08/2017

As part of Mathematics Association, Our IIPC students participated a personality Development programme held at St. Joseph's college of Engineering and Technology, Pala.

* 3/10/2017

Mathematics Association Organized a quiz competition for our students. won I and II places respectively. As part of Mathematics Association Our selected quiz team participated in various inter-collegiate Maths quiz competition.

* 22/12/2017

In connection with Ramanujan's Day, Mathematics Association conducted a problem solving contest for both UG and PG students. Around 20 students were participated in the contest. Ashik Jayan of IIPC Mathematics, (class No:10) and Abhis James. IIPC Maths (No:3) secured first and second prizes respectively.

* 15/02/2018.

Prof. Jaiz Kurian, Asst. Professor, St. Stephen's College, Uzhavur has ~~seemed~~ served as a quiz master of Prof. Mathew T. Mathai's Inter-collegiate quiz competition. Around 15 teams were participated.

* 20/03/2018

Mathematics study group arranged a send off meeting to honor Dr. V.K. Jose, HOD Mathematics and farewells to the outgoing students. Dr. Joy George, Principal was the chief guest.



MATHEW T. MATHEIKAL INTERCOLLEGIATE QUIZ COMPETITION

This year our Department has conducted a mathematics quiz, in the honor of Prof. Mathew T Matheikal, former HOD Mathematics, on 15-02-2018. Students from 12 colleges has participated in this event. Cash prizes and certificates were distributed to the winners.



Quiz Master: Prof. Jais Kurian, St. Stephan's College, Uzhavoor. Prof. Joy George, Principal distributed the prizes to the winners. Prof. Tommy Thomas Coordinated the Programme.

GENERAL INSTRUCTIONS

A team of two students from any affiliated college or University Department in Kerala State is eligible to participate.

Participants should produce an identification certificate in the form attached herewith.

The competition will be of the undergraduate level.

The Ever Rolling Trophy awarded to the first prize winning team should be returned on or before 30/09/2018.

No T.A./D.A. will be given to the participants.

If necessary, a preliminary test will be conducted before the final quiz competition to select the contestants for the quiz.

The Quiz mater's decision will be final and binding.

ST. THOMAS COLLEGE PALAI
DEPARTMENT OF MATHEMATICS



PROF. MATHEW T. MATHEIKEL
ALL KERALA INTERCOLLEGIATE
MATHEMATICS
QUIZ COMPETITION

Venue: Library Hall
Date: 15/02/2018
Time: 11.00 a.m.


Dear Sir/Madam,

An All Kerala Inter Collegiate Quiz Competition in Mathematics will be conducted in honour of Prof. Mathew T. Matheikal, former Vice-Principal & Head of the Department of Mathematics. We cordially invite your College/Department to participate in the competition.

Venue : Library Hall
Date : 15/02/2018
Time : 11.00 a.m.

1st Prize : ₹ 2001
2nd Prize : ₹ 1001
3rd Prize : ₹ 501

With regards,


H.O.D. Mathematics

Arunapuram
31/01/2018

Entry Form

This is to certify that the following students are bonafide students of this institution.

1. Name :

Class :

2. Name :

Class :

College :

Place :

Date :

Signature
Head of the Dept.

(Seal)

MATHEMATICAL MATHS QUIZ 2017-2018

Date: 15-02-2018

Quiz Master: Jais Kurian

St. Stephen's College, Uzharvoor

Prize Distribution: Dr. Joy George

Principal, St. Thomas College, Pala.

No. of Participants: 12

Ist Prize: Cusat, Cochin (Kiran Antony I PG
Renjith R II PG)

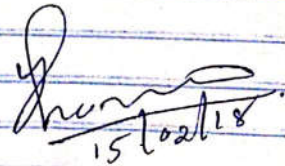
IInd Prize: SH College, Thevara (Meera Biju IDC
Vishnu KS IDC)

IIIrd Prize: Assumption College, Changanacherry

(Nikhitha Leo IDC
Danya Treasa Thomas IDC)

Teams Participated

- 1) Basilius College, Kottayam
- 2) Assumption College, Changanacherry (2 teams)
- 3) SH College, Thevara
- 4) Devamatha College, Kuravilangad
- 5) St. Dominic's College, Kanjirappally
- 6) St. Thomas College, Pala
- 7) KE College, Mannanam
- 8) Cusat, Cochin
- 9) Newman College, Thodupuzha
- 10) Nirmala College, Muvattupuzha
- 11) St. Stephen's College, Uzharvoor


15/02/18

QUIZ TEAM

This year our Quiz team has won several prizes in the Mathematics/Statistics Quiz Contests conducted by various colleges across Kerala. The team comprising of Abin George, Albin James, Ashik Jayan, Sankar, Balu P. Kartha & Susmitha Scaria.

Quiz Team I



Abin George



Albin James



Ashik Jayan



Sankar



Balu P. Kartha



Susmitha Scaria

Quiz Team II

Project Presentation

Send off to Dr. V. K. Jose



Send off meeting was conducted on 26. 03. 2018 to honor Dr. V. K. Jose, HoD, Mathematics and fair well to the out going students. Dr. Joy George, Principal, was the chief guest.





ONAM CELEBRATIONS



Onam celebrations were conducted on 06.09.2017

MATHEMATICS ASSOCIATION 2016-17

Report for the year 2016-17

* 04/08/2016

An executive meeting for the selection of Mathematics Association office bearers was held on 4/8/2016 at 1:20 pm in Room No A II - IV

President : Prof. Manuel Joseph Panarely, HoD Mathematics

Vice President : Blesson Babu (Class NO: 8, II PG Mathematics)

Secretary : Abin George (Class No: 1 I IDC Mathematics)

* 24/10/2016.

Two quiz competitions were held to select the department quiz team from 1:20 pm to 1:50 pm on 24/10/2016 and 25/10/2016. The following students were selected

(i) Gokul CM (Class No: 12, I IDC Mathematics)

(ii) Vishnu Mohanan (Class No: 34 I IDC Mathematics)

* 12/11/2016

Mathematics Association arranged an Alumni meet of 1997-1999 M.Sc. Batch on 12/11/2016 with the presence of Prof. P. Onnikrishnan Nair, Former HoD Mathematics, Prof. P.J. Michael, Former HoD, Mathematics, Prof. P.L. Mathew Former Professor, Dept of Mathematics.

* 7/12/2016

Professor Jineesh P Joseph, Asst. Professor, S.H college, Thavara has served as a quiz Master for Prof. Mathew T. Matheikal Intercollegiate Quiz competition on 7/12/2016 for all Kerala UG Mathematics students.

* 8/02/2017

Prof. Tommy Chennan, Director Kisco Career Heights, Pala has served as a resource person in the seminar on Career prospects Organized by the Mathematics Association for our UG and PG students.

* 22/03/2017

Shri. Pradeep V, CEO Brain Script Technology solutions Pvt, Ltd has served as a resource person in the seminar on Big Data Analysis for all PG students.

* Mathematics Association took initiative to make the students participate in the various Inter-collegiate Maths quiz competition



MATHEW T. MATHEIKAL ALL KERALA QUIZ

This year our Department has conducted a mathematics quiz, in the honor of Prof. Mathew T Matheikal, Former HOD Mathematics, on 07-12-2016. Fourteen College Teams across the Kerala State has participated in this event.




Quiz Master: Prof. Jineesh P. Joseph, Assistant Professor, S.H. College, Thevara. Dr. Sunny Joseph, Principal, delivered the prizes. Prof. Tommy Thomas Coordinated the programme.



GENERAL INSTRUCTIONS

1. A team of two students from any affiliated college or University Department in Kerala State is eligible to participate.
2. Participants should produce an identification certificate in the form attached herewith.
3. The competition will be of the undergraduate level.
4. The Ever Rolling Trophy awarded to the first prize winning team should be returned on or before 30/09/2017.
5. No T.A./D.A. will be given to the participants.
6. If necessary, a preliminary test will be conducted before the final quiz competition to select the contestants for the quiz.
7. The Quiz master's decision will be final and binding.

**ST. THOMAS COLLEGE PALAI
DEPARTMENT OF MATHEMATICS**



**PROF. MATHEW T. MATHEIKAL
ALL KERALA INTERCOLLEGIATE
MATHEMATICS
QUIZ COMPETITION**

Venue: Tisserant Hall
Date: 14/02/2017
Time: 10.00 a.m.

MATHEMATICAL MATHS QUIZ 2016-2017

Date : 14-02-2017

Quiz Master : Jineesh P Joseph, Assistant Professor
SH College, Thevara

Prize Distribution: Dr. Sunny Joseph
Principal, St. Thomas College, Pala

No. of Participants : 11

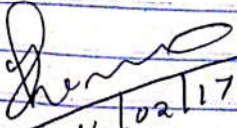
Ist Prize : St. Thomas College, Pala

IInd Prize : TKM Arts & Science College, Kollam

IIIrd Prize : Assumption College, Changanacherry

Teams Participated

- 1) BK College, Amalagiri
- 2) St. Dominic, Konjirappally
- 3) TKM College, Kollam
- 4) BCM College, Kottayam
- 5) St. Stephen's College, Uzhavoor
- 6) Alphonsa College, Pala
- 7) Basilius College, Kottayam
- 8) SVRNSS College, Vazhoor
- 9) St. George College, Anuvithura
- 10) St. Thomas College, Pala
- 11) Assumption College, Changanacherry


14/02/17

SEMINAR ON CARRER PROSPECTS

A seminar on CARRER PROSPECTS was organized for final year UG and PG students on 8 – 2 -2017. Prof Tommy Cherian, Director Kisco Carrer Heights was the Resourse Person.



SEMINAR ON BIG DATA ANALYSIS

A seminar on BIG DATA ANALYSIS was organized for final year PG students on 22-3 - 17. Shri. Pradeep . V.[C E O Brain Script Technology Solutions pvt. Ltd.] was the Resource Person.



Department Quiz Team

This year our Quiz team has won several prizes in the Mathematics Quiz Contests conducted by various colleges across Kerala. The team comprises mainly Abin George, Gokul C. M, Vinayak P. R, Vishnu Vijayan, Renji V. Mathew & Sreehari E. S.



Abin George



Gokul C. M



Vinayak P. R



Vishnu Vijayan



Renji V. Mathew



Sreehari E. S

MATHEMATICS ASSOCIATION 2015-16

Report for the year 2015-16
The mathematics students of U.G & P.G were assembled on 8.7.2015 at 1:20 P.M to elect the office bears.
The following students were elected as office bears.

Vice President : Treasa Rajan II M.Sc No. 15
Secretary : Alphy V Babu III B.C No: 5
Treasurer : Kiran Antony II D.C No. 19

Two quiz competitions were held to select the department quiz team ^{from} at 1:25 P.M to 1:50 P.M on 15.7.2015 and 23.7.2015

The following students were selected.

U.G. Level

1. Richu Rajesh III D.C No. 26
2. Alphy V Babu III D.C No: 5
3. Kiran Antony II D.C No: 19
4. Emil Rajan III D.C No: 14

P.G. Level

1. Reetha Thomas II P.G No: 9
2. Archana JagaPrakash II P.G No: 3
3. Jyothy Lelshmi R II P.G No: 7

A problem solving contest was conducted on 29.9.2015. Emil Rajan, Alphy V Babu and Richu Rajesh won the first, secon and third prizes respectively.

Onam and Christmas was celebrated.

PROF. MATHEW T. MATHEIKAL ALL KERALA QUIZ

This year our Department has conducted a mathematics quiz, in the honor of Prof. Mathew T Matheikal, Former HOD Mathematics, on 25-01-2016. Fifteen College Teams across the Kerala State has participated in this event.



Quiz Master: Dr. Anjaly Jose, Assistant Professor, St. Josephs Devagiri College, Kozhikodu. Dr. Sunny Joseph, Principal, delivered the prizes. Prof. Tommy Thomas Coordinated the programme.

GENERAL INSTRUCTIONS

1. A team of two students from any affiliated college or University Department in Kerala State is eligible to participate.
2. Participants should produce an identification certificate in the form attached herewith.
3. The competition will be of the undergraduate level.
4. The Ever Rolling Trophy awarded to the first prize winning team should be returned on or before 30/09/2016.
5. No T.A./D.A. will be given to the participants.
6. If necessary, a preliminary test will be conducted before the final quiz competition to select the contestants for the quiz.
7. The Quiz mater's decision will be final and binding.



ST. THOMAS COLLEGE PALAI DEPARTMENT OF MATHEMATICS

PROF. MATHEW T. MATHEIKEL ALL KERALA INTERCOLLEGIATE MATHEMATICS

QUIZ COMPETITION

Venue: Tisserant Hall
Date: 25/01/2016
Time: 10.00 a.m.

Dear Sir/Madam,

An All Kerala Inter Collegiate Quiz Competition in Mathematics will be conducted in honour of Prof. Mathew T. Matheikal, former Vice-Principal & Head of the Department of Mathematics. We cordially invite your College/Department to participate in the competition.

Venue : Tisserant Hall
Date : 25/01/2016
Time : 10.00 a.m.

1st Prize : ₹ 2001
2nd Prize : ₹ 1001
3rd Prize : ₹ 501

With regards,

H.O.D. Mathematics

Arunapuram
13/01/2016

Entry Form

This is to certify that the following students are bonafide students of this institution.

1. Name :

Class :

2. Name :

Class :

College :

Place :

Date :

Signature
Head of the Dept.

(Seal)

MATHEMATICAL MATHS QUIZ 2015-2016

Date : 25-01-2016

Quiz Master : Anjaly Jose

St. Joseph's College, Devagiri, Calicut

Prize Distribution: Dr. Sunny Joseph

Principal, St. Thomas College, Pala

No. of Participants : 15


Ist Prize : Alphonsa College, Pala

IInd Prize : St. Thomas College, Pala

IIIrd Prize : BCM College, Kottayam

Teams Participated

- 1) Alphonsa College, Pala
- 2) BVM, Cherppunkal
- 3) KE College, Mannanam
- 4) NSS Hindu College, Changanacherry
- 5) SB College, Kanjirappally
- 6) BCM College, Kottayam (2 teams)
- 7) Ettumanoorappan College (2 teams)
- 8) Basilius College, Kottayam
- 9) D.B. College, Thalayolaparampu
- 10) Devamatha College, Kuravilangad
- 11) Assumption College, Changanacherry (2 teams)
- 12) SH College, Thevara
- 13) SB College, Changanacherry
- 14) BAM College, Thurothi cad
- 15) St Thomas college, Pala.


25/1/16

DEPARTMENT QUIZ TEAM

This year our Quiz team has won several prizes in the Mathematics Quiz Contests conducted by various colleges across Kerala. The team comprises mainly Alphy V. Babu and Richu Rajesh, Alan P. Jose, Cible Mathew, James Sebastian.



Alphy V. Babu Richu Rajesh Alan P. Jose Cible Mathew James Sebastian

Report of Mathematics Study Group for the year 2014-15

The meeting of MSGI. was held on 8/8/2014 at 10.00 am in the class room A-II.V. In the General Body meeting, the new office bearers were selected with Ms. Tinjumol Mathew as the teacher in-charge.

Office bearers - students

- President : Prof. Manuel Joseph Panandy HOD, Mathematics
1. Vice President : Maria Jose (M3, No:13)
2. Secretary : Alfred Francis (D5, No:3)
3. Treasurer : Alph V Babu (D3A, No:5)
4. Reporter : Yedumohan (D3A, No:36)
5. Censor : Jayakrishnan R (D3A, No:18)
6. " : Jishnu R (D5A, No:10)
7. " : Annet C Catherine (M3, No:4)

The Association (M.S.GI) inauguration and welcoming juniors for the academic year 2014-15 was held on 8/8/2014 at 2.00 pm in the library hall. The chief guest was Dr. K.K. Jose, former Principal STCP, Pala. He shared his views about education. Prof. Manuel Joseph Panandy (H.O.D Maths) presided over the function. Principal Rev. Fr. N.V. Joseph Njarakkattil delivered a keynote address. Students were enlightened by Prof. V.T. Thomas and Prof. ^{Cherian} Vadakkemkunnel who made them aware of various aspects of education.

Onam and Christmas were celebrated solemnly.

In connection with Ramanujan's Day (December 22) we were conducted a quiz competition on 12/1. In the quiz programme, Kiran Antony from IDC Maths and Richu Rajesh from IIPC Maths secured first and second prizes respectively.



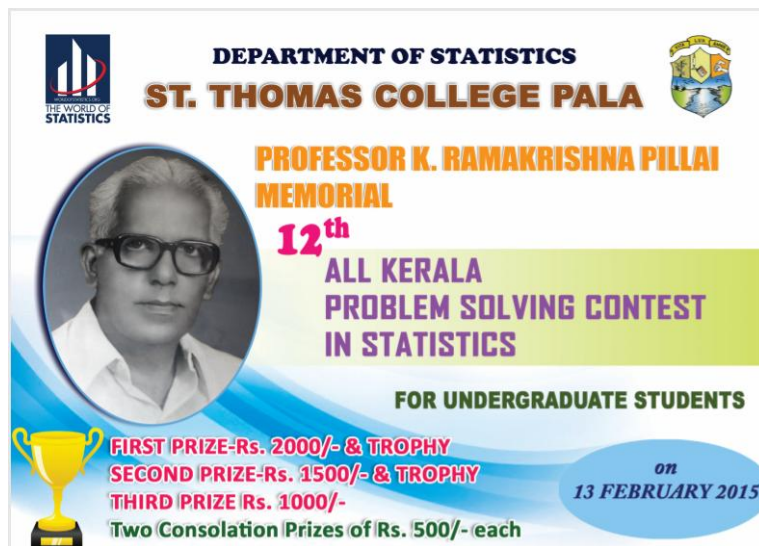


Department of Statistics

Ramakrishna Pillai Memorial All Kerala Problem Solving Contest in Statistics

Ramakrishna Pillai Memorial All Kerala Problem Solving Contest in Statistics – 2015

13th Prof. Ramakrishna Pillai memorial All Kerala problem solving contest in Statistics for undergraduate students is conducted by Department of Statistics, St. Thomas College Palai on 13-02-2015.



DEPARTMENT OF STATISTICS
ST. THOMAS COLLEGE PALA

PROFESSOR K. RAMAKRISHNA PILLAI
MEMORIAL
12th
ALL KERALA
PROBLEM SOLVING CONTEST
IN STATISTICS

FOR UNDERGRADUATE STUDENTS

FIRST PRIZE-Rs. 2000/- & TROPHY
SECOND PRIZE-Rs. 1500/- & TROPHY
THIRD PRIZE Rs. 1000/-
Two Consolation Prizes of Rs. 500/- each

on
13 FEBRUARY 2015

13 teams consisting of 26 students from 13 colleges participated in the contest. Dr. R. Sreenivasan, son of Late K. Ramakrishna Pillai was present in the occasion. Gopika Udayan and Jilu Tresa George of Alphonsa College Palai won the first prize. Dr. Sebastian George coordinated the event and Dr. Seemon Thomas was the resource person.



Prize Distribution



Dr. R. Sreenivasan addressing participants

Ramakrishna Pillai Memorial All Kerala Problem Solving Contest in Statistics – 2016

14th Prof. Ramakrishna Pillai memorial All Kerala problem solving contest in Statistics for undergraduate students is conducted by Department of Statistics, St. Thomas College Palai on 09-03-2016 from 10.30 am to 3.00 pm.



21 teams consisting of 42 students from various colleges participated in the contest. Dr. R. Sreenivasan, son of Late K. Ramakrishna Pillai distributed the prizes. Tharun Benny, Arun George and Kannan Vijayan of Nirmala College Muvattupuzha won the first prize. Deemat C Mathew coordinated the event and Deemat c Mathew and Seemon Thomas prepared the questions for the event..

Ramakrishna Pillai Memorial All Kerala Problem Solving Contest in Statistics – 2017

15th Prof. Ramakrishna Pillai memorial All Kerala problem solving contest in Statistics for undergraduate students is conducted by Department of Statistics, St. Thomas College Palai on 09-02-2017 from 10.30 am to 3.00 pm.



16 teams consisting of 48 students from various colleges participated in the contest. Dr. R. Sreenivasan, son of Late K. Ramakrishna Pillai was present in the occasion. Gurupraveen G Vijay and Lipsa Allwin Johny and Anu Susan George of K E College Mannanam won the first prize. Benny Kurain coordinated the event and Deemat c Mathew and Seemon Thomas prepared the questions for the event..



Principal Inaugurates the event

Prof. Ramakrishna Pillai Memorial All Kerala Problem Solving Contest in Statistics – 2018

16th Prof. Ramakrishna Pillai memorial All Kerala problem solving contest in Statistics for undergraduate students is conducted by Department of Statistics, St. Thomas College Palai on 09-02-2018 from 10.30 am to 3 pm.



PROFESSOR K. RAMAKRISHNA PILLAI MEMORIAL

16th ALL KERALA
PROBLEM SOLVING CONTEST
IN STATISTICS

FOR UNDERGRADUATE STUDENTS
9 FEBRUARY 2018

FIRST PRIZE-Rs. 2000/-
SECOND PRIZE-Rs. 1500/- (2 Numbers)
THIRD PRIZE - Rs. 1000/- (3 Numbers)

1927-2002

DEPARTMENT OF STATISTICS
ST. THOMAS COLLEGE PALA

26 teams consisting of 52 students from 14 colleges participated in the contest. Dr. R. Sreenivasan, son of Late K. Ramakrishna Pillai was present in the occasion. Ashik Jayan and Sankar of St. Thomas College Palai won the first prize. Deemat C Mathew coordinated the event and Deemat c Mathew and Seemon Thomas prepared the questions for the event.



Principal addressing the participants



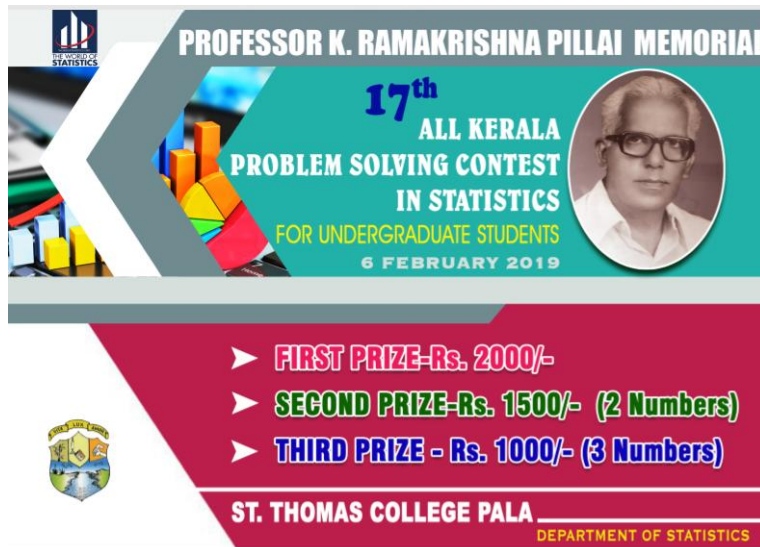
Receiving prize on behalf of winners.



Participants during contest.

Prof. Ramakrishna Pillai Memorial All Kerala Problem Solving Contest in Statistics – 2019

17th Prof. Ramakrishna Pillai memorial All Kerala problem solving contest in Statistics for undergraduate students is conducted by Department of Statistics, St. Thomas College Palai on 09-02-2017 from 10.30 am to 3.00 pm.



PROFESSOR K. RAMAKRISHNA PILLAI MEMORIAL

17th ALL KERALA PROBLEM SOLVING CONTEST IN STATISTICS

FOR UNDERGRADUATE STUDENTS
6 FEBRUARY 2019

- **FIRST PRIZE-Rs. 2000/-**
- **SECOND PRIZE-Rs. 1500/- (2 Numbers)**
- **THIRD PRIZE - Rs. 1000/- (3 Numbers)**

ST. THOMAS COLLEGE PALA
DEPARTMENT OF STATISTICS

47 teams consisting of 94 students from various colleges participated in the contest. Dr. R. Sreenivasan, son of Late K. Ramakrishna Pillai was present in the occasion. Harikrishnan V S and Nithin Paul of St. Thomas College Trissur won the first prize. Sunitha Bhaskar ISS, MoSPI, graced the occasion as chief guest.. Deemat C Mathew coordinated the event.



Prize distribution



Sunitha Bhaskar ISS addressing participants



R Sreenivasan ISS addressing participants



During Contest

Department of Physics

Department of Physics



MSc students(2016-18) Indian Institute of Astrophysics, Kodaikanal Observatory.



BSc students(2015-18) at Raman Research Institute, Bangalore.



BSc students(2016-19) at Koodankulam Nuclear Power Project, Koodankulam.

Department of Chemistry

Report

Research and Post Graduate Department of Chemistry

Report of Student Centric Methods in Teaching Learning

1. Internship programmes

Every year Students are advised to visit labs of reputed research institutions and to undergo short term internship during their vacation time. This will help them acquire knowledge and hardworking mentality. With this kind of programmes students are able to use their vacation effectively. One of our degree students, Deepak James completed two internship programmes in 2017- 18.

2. Industrial Visit and Academia-Industry Interactions

Our students of second year UG programme visit industries as part of their curriculum, which will enable them to understand how theoretical ideas can bring in to practical applications. This kind of visits and interactions will open an industry-academia interphase and students will be benefited to a great extent, due to the practical and industrial knowledge which could be gathered from such visits.



II DC Chemistry students visits *Travancore Titanium Factory Trivandrum* on February-21, 2017.

3. Mock Viva

Every year, Mock viva is conducted for III DC students in the sixth semester and II PG students in their fourth semester.

4. Student participation in Seminars/workshops

Sl. No.	Name of the Programme	Date	No. of students participated
1	F C B S Trivandrum	October-13-15,2016	3
2	Workshop and Lectures in Inorganic Chemistry, Kottayam	October 24-26,2016	20
3	Recent Advances in Chemical Sciences	June 13-15, 2017	40
4	Emerging Trends in Nano Composites	October 12-13,2017	40
5	F C B S Trivandrum	October 26-28,2017	4
6	F C B S Trivandrum	October 25-27,2018	5

5. Project work

It is mandatory to undergo research oriented project work for students of III UG and II PG as part of their syllabus. Projects guides are allotted to every student and each faculty must undertake project students. Students are encouraged to conduct research oriented project works and they are sent to laboratories and instrumentation centres for data analysis, structural elucidations, biochemical studies, microbiological screening, computer simulations etc. This helps the students to get ample opportunities to interact with other researchers, institutions, leading scientists and research groups. This will motivate them to pursue a career in in the subject and also in research.


Signature of HOD

J. M. KURIAKOSE
Associate Professor & Head
Research & P.G. Dept. of Chemistry
St. Thomas College
Pala - 686 574, Kerala, India

Infotainment Fest - ATMOS2k18

INFOTAINMENT FEST –ATMOS2K18

On 19th January 2018 Students of the Chemistry department organized an All Kerala Infotainment Fest for college and Higher secondary students, ATMOS2k18 in the campus. Inaugural ceremony starts at 10 am in the college auditorium. The function was presided over by Dr. Sunny Kuriakose, Head of the department, inaugurated by Dr. Joy George College Principal.



Dr. Joy George, Principal inaugurates the All Kerala Fest

After inauguration 10 events were conducted in various stages under the guidance of the teachers of the department. More than 400 students participated in the programme from various colleges and schools in Kerala. Along with the events an eye testing camp was also conducted by the Alphonsa eye care hospital Pala

The concluding ceremony was presided by Dr. James John Mangalathu (Vice principal of the college). Dr. sunny Kuriakose (HOD), Prof. Jogy Alex, and Dr. G. D. Gem Mathew gave their felicitation. Prizes of worth 1 lakh were distributed to the winners. During the interval time our students conducted various cultural programmes to entertain the audience.

Science Popularization Campaign

SCIENCE POPULARIZATION CAMPAIGN

The Department of Chemistry is dedicated to take every step for the popularization of science and scientific knowledge among the primary, high school and higher secondary school students, college students, teachers, NGOs and the public. This was chosen as a mission of the department, since its inception, and activities have been organizing to fulfill the dictum. The faculty members of the department published several scholarly research articles and text books during the last many years to equip teachers, research scholars and students with up-to-date knowledge in the frontier areas of science, especially chemistry. This is mainly as part of their teaching and research career.

In addition to this the faculty members, students and research scholars of the department published several articles during these years in popular science magazines with an intention to inculcate rational and scientific knowledge among the students and the public. '*Saasthrapadham*', a popular science magazine, published in Malayalam language with wide circulation among the school and college students and the public all over Kerala is used by our faculty and students as an excellent platform for propagating this motto. Dr. G. D. Gem Mathew, Associate Professor of the chemistry department serves as the chief editor of the magazine and Dr. Sunny Kuriakose, HOD of chemistry department serves as the editor of chemistry section of the magazine for more than a decade.

Department of Botany

Plants diversity survey in Granite quarry site

Plants diversity survey in Granite quarry site: Kottamala Granite quarry

Target group : Kerala State Biodiversity Board
Local people of the sites

Participants : 12 students of MSc Botany and Research fellows participated in these programmes.

Name of faculty : Dr. Jomy Augustine

Reports : Copies of reports prepared and sent to Kerala State Legislative Assembly
(Environmental Committee),
Kerala State Biodiversity Board
District Collector, Kottayam
Kerala High Court, Cochin

Kottamala hill is situated in Ramapuram Panchayat of Kottayam district, Kerala. The place is around 17 km from Palai by the side of Palai-Thodupuzha road. The boundaries are maintained by rubber plantations. It is one of the highest hills in Kottayam district with an elevation of 417MASL. The main tributary of Meenachil River namely Lalam Thodu originates from this hill with a beautiful water fall called Thaliyoothum para. The area is beautifully furnished with rock formations and pockets of soil. There is a fantastic cave which is inhabited by rare species of bats also in this hill. The rock is very steep (more than 60°). Ecologically this area is sandwiched between intensively cultivated rubber plantations

With respect to a request from Chairperson, Biodiversity Management Committee, Ramapuram Panchayath regarding the biodiversity assessment of Kottamala hills (Letter dated 28/12/2016), a team consisting of experts (listed below) from Kerala State Biodiversity Board visited Kottamala Hills and surrounding area on 07-03-2017.

1. Dr. Jomy Augustine, Associate professor, St. Thomas College Palai, Kottayam.
2. Dr. Unnikrishnan N, Associate professor, Sree Vidhyadhi Raja NSS College, Vazhoor
3. Dr. Linda John, Principal Scientific Officer, Kerala State Biodiversity Board
4. Thomas Abraham, District Coordinator Kottayam, Kerala State Biodiversity Board
5. Sujith V Gopalan, Project associate, Kerala State Biodiversity Board

The team visited Kurijikavu at the foothills of Kottamala first and then made a complete survey of the Kottamala by accessing the hill on foot.

The survey was conducted on 07-03-2017 at Kottamala and the surrounding area. The team of expert's initially visited Kurinjikkavu (9.8288683333 76.6755983333 Alt: 42.2 AMSL), a Sacred Grove that is situated in the foothills of the Kottamala. On examination of the area, the team found that the "Kavu" was especially rich in floral diversity. The team also assessed the water source of the "Kavu", by evaluating the streams that flow on either side of the "Kavu". The water source potential of the hill was also partly evaluated. The team then visited the proposed site of Kottamala Quarry and the surrounding area, the biodiversity, GPS of location and other biotic parameters were noted.

The top of the Kottamala Hills is the boundary between Idukki and Kottayam District, beyond that the hills proceeds in to Idukki district as a very steep valley. This area is typically untouched by human and is densely wooded by indigenous trees. As the steep of the terrain makes it inaccessible by foot (Refer Google image, Fig 1) the biodiversity of this particular area could not assessed by the team and hence not included in the report presented here.

The study of floral diversity was initially done by a team of post graduate students of Botany of St. Thomas College, Pala under the guidance of Dr. Jomy Augustine. This report was further updated by Dr. Jomy Augustine from the study conducted on 07-03-2017.

The faunal diversity of the area was assessed by the experts from Kerala State Biodiversity Board from the data obtained during the study conducted on 07-03-2017. The only update taken was on the bird diversity of the areas which was provided by Dr. Unnikrishnan N, from his prior studies in the area.

The study of Kottamala and surrounding area has lead to the identification of a biodiversity rich midland area that was previously unnoticed. The team of experts has identified 419 species of Plants, which include 77 species of high medicinal value. In addition to many plant species as detailed in the text, have highly restricted range and are threatened by habitat loss were identified from the study area. It needs to be noted that the percentage of the plants indicate the uniqueness of the areas and further that the percentage of plants endemism noted here is not small because this area is heavily islanded due to rubber plantation for decades. What is left is only a remnant of what was existed as the original vegetation

The faunal diversity is represented by 208 species. The 208 species belong to different classes. 16 species of Mammals, of which 6 belong to Schedules (Sch.) II, 2 of them, belong to Sch. IV and 6 belong to Sch. V of Wild Life Protection Act (WPA). Among the mammals Malabar spiny dormouse (*Platacanthomys lasiurus*) is classified as Vulnerable by IUCN and

is endemic to Western Ghats. 95 species of birds have been recorded from the areas, of which 6 belong to Sch. I of WPA. The team was able to document 11 species of reptiles from the area, of which 2 species belong to Sch. I of WPA and App.I of Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES). 10 species of amphibians have been recorded from the areas, among them Waynad bush frog (*Pseudophilautus wayanaadensis*) is classified as endangered by IUCN. In addition to this 47 species of Butterflies and 14 species of odonates and 8 species of insects including spiders have been identified. Considering the short duration of the study it would be noted that biodiversity documented for now would be heavily underestimated. A study that spans for longer period of time can unearth much more diversity compared to what have been achieved for now. The detailed report regarding biodiversity documented, the threats to biodiversity and the ecological importance have been discussed in detail.

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പോസ്റ്റ് ബോക്സ് നമ്പർ: 5430
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കേരള നിയമസഭാ സെക്രട്ടേറിയറ്റ്

നമ്പർ 5290/പരി/16/നി.സെ.

തിരുവനന്തപുരം,
30.11.2016.

സെക്രട്ടറി,

പ്രിൻസിപ്പൽ,
സെന്റ് തോമസ് കോളേജ്,
പാല.

സർ,

വിഷയം :- പതിനാലാം കേരള നിയമസഭ - പരിസ്ഥിതി സംബന്ധിച്ച സമിതി (2016-19) - സമിതിയുടെ 08.12.2016 ലെ കോട്ടയം സന്ദർശന യോഗം സംബന്ധിച്ച്:-

കേരള നിയമസഭയുടെ പരിസ്ഥിതി സംബന്ധിച്ച സമിതി(2016-19) 2016 ഡിസംബർ 08-ാം തീയതി വ്യാഴാഴ്ച രാവിലെ 10.30 ന് കോട്ടയം ജില്ലാ കളക്ടറേറ്റ് കോൺഫറൻസ് ഹാളിൽ തെളിവെടുപ്പ് യോഗം ചേരുന്നതും കോട്ടയം ജില്ലയിലെ രാമപുരം പഞ്ചായത്തിൽ സ്ഥിതി ചെയ്യുന്ന കുറിഞ്ഞി-കുമ്പൻ-കോട്ടമലകളിലെ പാറഖനനവുമായി ബന്ധപ്പെട്ട് ലഭിച്ച നിവേദനത്തിന്മേൽ വകുപ്പ് ഉദ്യോഗസ്ഥന്മാരിൽ നിന്നും തെളിവെടുപ്പ് നടത്തുന്നതുമാണ്. തുടർന്ന് സമിതി പ്രസ്തുത പ്രദേശങ്ങൾ സന്ദർശിക്കുന്നതാണ്. പാറഖനനവുമായി ബന്ധപ്പെട്ട് പ്രസ്തുത മലയിലെ ഹരിത ജൈവവൈവിധ്യ നിർണ്ണയ പരിപാടി സംബന്ധിച്ച് താങ്കളുടെ കോളേജിലെ ബോട്ടണി വിഭാഗത്തിലെ പോസ്റ്റ് ഗ്രാജുവേറ്റ് ആന്റ് റിസർച്ച് വിഭാഗം തയ്യാറാക്കിയ റിപ്പോർട്ടിന്മേൽ സമിതിക്കാവശ്യമായ കൂടുതൽ വിവരങ്ങൾ നൽകുന്നതിനായി ബന്ധപ്പെട്ട അധ്യാപകർക്കും വിദ്യാർത്ഥികൾക്കും സമിതിയോഗത്തിൽ പങ്കെടുക്കാവുന്നതാണ്. ഇക്കാര്യത്തിൽ ആവശ്യമായ നടപടികൾ സ്വീകരിക്കണമെന്ന് താൽപ്പര്യപ്പെടുന്നു.

Copy to HoD Botany
5/12/16
Received & replied 2/12/16
EV-FC88-30.11.2016

വിശ്വസ്തയോടെ,

ജി. എസ്. സുരേഷ്കുമാർ
അണ്ടർ സെക്രട്ടറി,
സെക്രട്ടറിക്കുവേണ്ടി.
ഫോൺ - 9446062119

Department of Zoology

DEPARTMENT OF ZOOLOGY

The various student centric methods practiced by the department are:

Student Seminars and assignments: Students present seminars on various topics in the curriculum using ICT, whereby they learn the methodology of teaching, improve their presentation and communication skills as well as increase their knowledge in the respective area. Preparation of assignments will enable them to understand the topic in depth and improve their writing skill. It also helps them to go through more number of books to get a thorough knowledge in the respective area.

Classroom activities & Discussions: In the class room, instantaneous questions were asked to the students. Discussions on various topics were encouraged among the students to improve their knowledge and communication skills. Students were also encouraged to read various review and research articles related to various topics in the curriculum. Teachers also explained the research background of various topics

Research Projects: Projects undertaken by students in their final semester provides them the basic knowledge on the research methodology, how to design a hypothesis, develop methods to prove it and how to present the discoveries in a scientific manner. Besides many students were conducted biodiversity studies in Meenachil and adjoining areas which provide an updated knowledge on the biodiversity of economically important organisms year to year. Others had done several works which provide beneficial information to the society.

Aquariums and aviary unit: As part of experiential learning, students were instructed to setting up and maintain two aquariums and an aviary unit in their own effort. These animal rearing units are maintaining in very good condition by the students, which helps them to understand the methodology of rearing of these animals and how to tackle various problems associated with this process.

Extension Activities: Faculties in the department were given invited lectures in other colleges on various modern biological areas. The department has conducted intercollegiate zoological fest in consecutive years which helps our students to develop and improve their management and communication skills. Quiz competitions, spot identification of different animal species and exhibition of various pet animals as well as preserved animals were conducted as part of the fest. Every year an invited lecture on a very relevant area were given to our students by various eminent faculties in the respective area, which make our students to think and update their knowledge on recent trends in biological sciences.

Department of Economics

ST. THOMAS COLLEGE, PALAI
DEPARTMENT OF ECONOMICS

Student Centric Methods

Involvement of students in classroom and learning process is ensured through different steps. The major student centric methods practiced by the department are:

Student Seminars: Students present seminars on and around the topics in the curriculum using ICT. This creates a learning space where students have considerable freedom about what they learn, how they learn and how they assess their own knowledge.

Projects: Projects undertaken by students in their final semester provides them a learning space where they themselves identify what is important.

Classroom activities: Classroom activities with definite learning objectives are designed and conducted.

Budget analysis Presentation Competition: The most important student centric academic activity conducted by the department is the state and union budget competitions conducted annually. Students make rigorous analysis of the public policy and budget.

Extension Activities: To enhance learning experience, extension activities are undertaken. Students were actively involved in socio-economic survey conducted in Pazhukkakanam tribal hamlet and Elackadu Village.

Economy Watch: Students maintain a display board where movements in all the key macroeconomic indicators are recorded. This helps them to remain updated and retain interest in the issues of economy

Discussions: Discussions on issues of economic relevance are made periodically.



Department of Hindi

Department of Hindi

STUDENT CENTRIC LEARNING METHOD

Motivation was given to post graduate students to improve their reasoning ability for designing innovative questions from various areas of Hindi Literature through the Programme **Savalom K I Khoj**. Students were asked to make innovative questions. Using the questions made by the students Quiz Programme were conducted. Awards were given to the best Question Designer and to the Students who Obtained maximum score in the quiz competition. The other programmes conducted for the students are-

1. Spoken Hindi Learning Programme
2. DTP works in English, Hindi, Malayalam by the students.
3. PPT Presentation by Students

