

RESEARCH FORUM 2019-20

To encourage the research aptitude among students departments are actively engaging students to participate in various seminars, coaching, extension talks, workshops and presentations.

LIFE SCIENCE NET COACHING

LIFE SCIENCE - NET coaching classes handled by Dr. Saritha Francis, (Assistant Professor, Department of Biotechnology, St. Mary's college, Thrissur) Amritha Krishna M S, (Assistant Professor, Department of Botany, St. Mary's college, Thrissur), Blessy Santhosh (Research Assistant, MCAR, St. Mary's college, Thrissur), and Neenu (Research fellow, St. Thomas college, Thrissur). A total of 20 students attended the classes. Duration of classes is from August 2019 to December 2019. We regularly conducted test papers, mock online tests etc for the participants.



IGNITE 2020 – ORAL PRESENTATION COMPETITION

ST. MARY'S COLLEGE, THRISSUR

IGNITE 2020 - an oral presentation competition for PG Science students was organized by Internal Quality Assurance Cell on 4th February 2020. IQAC, St. Mary's College had organized the competition with the prime objective of enhancing knowledge in the concerned subject by reading beyond the syllabus and also to boost up self-confidence of the students by presenting the newly acquired knowledge. Departments had conducted the competition at their own chosen venues under the monitoring of Ignite 2020 coordinators.

A mail ID ignitesmc2k20@gmail.com was created to which the participants were requested to send their abstracts and power points prior to the presentation. In the competition, each

participant was given 5 minutes for presentation and one minute for discussion. Post graduate students of various science streams had actively taken part in the competition. There were 22 participants from maths, 5 and 7 participants from microbiology and economics respectively. Department of psychology, computer science, botany, chemistry and biotechnology had 9, 8, 13, 10 and 12 participants respectively. The presentations were evaluated by judges from their own disciplines and were given tips on improvising their presentations. Best paper was selected from each science stream and the prizes were distributed during valedictory function.

The response of students on ignite 2020 were quite satisfying. They acknowledged that program was an eye opener to their upcoming project presentations. Also, ignite helped in understanding current trend and innovative technologies in their respective fields. The positive approach of the students was highly appreciated by the judges.

The abstracts of the papers presented in Ignite 2020 were released in CD format by Dr. Sr. Magie Jose, Principal and Dr. Julie P Lazar, Coordinator, IQAC, St. Mary's college. Awards for the best papers in each discipline were also distributed in the ceremony. Principal had urged the students to make maximum utilization of such programs as it helps in the overall academic brilliance of the students.

Department of Psychology

List of seminars participated by students

Sl No	Name of the student	Seminar/Workshop (Subject Oriented)	Date and Venue	International/National/State/Regional
1	Annie Vadakkan	Social Inclusion and Exclusion with special reference to the Children with Learning Disability	29-6-2019 St. Mary's college. Thrissur	National
		Research Methodology-Workshop	04-07-2019 Prajyoti Niketan College Pudukad	Regional
		Evolution of Consciousness	18-07-2019&19-07-2019 Prajyoti Niketan College Pudukad	National
		Trends and Innovations in Science, Arts and	06-08-2019 St. Mary's college, Thrissur	International

		Commerce 7 th Sr.Dr.Rani George Endowment National Seminar	07-02-2020 St. Mary's college Thrissur	National
2	Athikha M	Research Methodology- Workshop Evolution Of Consciousness Trends and Innovations in Science, Arts and Commerce 7 th Sr.Dr.Rani George Endowment National Seminar IGNITE-2020	04-07-2019 Prajyoti Niketan College Pudukad 18-07-2019&19-07-2019 Prajyoti Niketan College Pudukad 06-08-2019 St. Mary's college Thrissur 07-02-2020 St. Mary's college Thrissur 04-03-2020 St. Mary's college. Thrissur	Regional National International National Regional

3	Hasbeena K	<p>Research Methodology- Workshop</p> <p>Evolution Of Consciousness</p> <p>7th Sr.Dr.Rani George Endowment National Seminar</p>	<p>04-07-2019 Prajyoti Niketan College Pudukad</p> <p>18-07-2019&19-07-2019 Prajyoti Niketan College Pudukad</p> <p>07-02-2020 St. Mary's college Thrissur</p>	<p>Regional</p> <p>National</p> <p>National</p>
4	Henna.T.P	<p>Social Inclusion and Exclusion with special reference to the Children with Learning Disability</p> <p>Research Methodology- Workshop</p> <p>Evolution Of Consciousness</p> <p>7th Sr.Dr.Rani George Endowment National Seminar</p> <p>IGNITE-2020</p>	<p>29-6-2019 St. Mary's college. Thrissur</p> <p>04-07-2019 Prajyoti Niketan College Pudukad</p> <p>18-07-2019&19-07-2019 Prajyoti Niketan College Pudukad</p> <p>07-02-2020 St. Mary's college. Thrissur</p> <p>04-03-2020 St. Mary's college. Thrissur</p>	<p>National</p> <p>Regional</p> <p>National</p> <p>National</p> <p>Regional</p>
5	Huzna Ishak	<p>Social Inclusion and Exclusion with special reference to the Children with Learning Disability</p>	<p>29-6-2019 St. Mary's college. Thrissur</p> <p>04-07-2019</p>	<p>National</p>

		Research Methodology- Workshop	Prajyoti Niketan College Pudukad	Regional
			18-07-2019&19-07-2019	National
		Evolution of Consciousness	Prajyoti Niketan College Pudukad	
		7 th Sr.Dr.Rani George Endowment National Seminar	07-02-2020 St. Mary's college. Thrissur	National

		Research Methodology- Workshop	04-07-2019 Prajyoti Niketan College Pudukad	Regional
			18-07-2019&19-07-2019	National
		Evolution of Consciousnes	Prajyoti Niketan College Pudukad	
6	Khadeeja Shifa	Trends and Innovations in Science, Arts and Commerce	06-08-2019 St. Mary's college. Thrissur	International
		IGNITE-2020	04-03-2020 St. Mary's college. Thrissur	Regional
		7 th Sr.Dr.Rani George Endowment National Seminar	07-02-2020 St. Mary's college. Thrissur	National

7	Naseeba M	Research Methodology- Workshop	04-07-2019 Prajyoti Niketan College Pudukad	Regional
		Evolution of Consciousness	18-07-2019&19-07-2019 Prajyoti Niketan College Pudukad	National
		Trends and Innovations in Science, Arts and Commerce	06-08-2019 St. Mary's college. Thrissur	International
		IGNITE-2020	04-03-2020 St. Mary's college. Thrissur	Regional
		7 th Sr.Dr.Rani George Endowment National Seminar	07-02-2020 St. Mary's college. Thrissur	National
8	Persis Jose	Research Methodology- Workshop	04-07-2019 Prajyoti Niketan College Pudukad	Regional
		Evolution of Consciousness	18-07-2019&19-07-2019 Prajyoti Niketan College Pudukad	National
		7 th Sr.Dr.Rani George Endowment National Seminar	07-02-2020 St. Mary's college. Thrissur	National

9	Rose Ann Paulson	Social Inclusion and Exclusion with special reference to the Children with Learning Disability	29-6-2019 St. Mary's college. Thrissur	National
		Research Methodology-Workshop	04-07-2019 Prajyoti Niketan College Pudukad	Regional
		Evolution of Consciousness	18-07-2019&19-07-2019 Prajyoti Niketan College Pudukad	National
		IGNITE-2020	04-03-2020 St. Mary's college. Thrissur	Regional
		7 th Sr.Dr.Rani George Endowment National Seminar	07-02-2020 St. Mary's college. Thrissur	National
10	Sariga P C	Research Methodology-Workshop	04-07-2019 Prajyoti Niketan College Pudukad	Regional
		Evolution of Consciousness	18-07-2019&19-07-2019 Prajyoti Niketan College Pudukad	National
		7 th Sr.Dr.Rani George Endowment National Seminar	07-02-2020 St. Mary's college. Thrissur	National

11	Vaseela K M	Research Methodology- Workshop	04-07-2019 Prajyoti Niketan College Pudukad	Regional
		Evolution Of Consciousness	18-07-2019&19-07-2019 Prajyoti Niketan College Pudukad	National
		IGNITE-2020	04-03-2020 St. Mary's college. Thrissur	Regional
		7 th Sr.Dr.Rani George Endowment National Seminar	07-02-2020 St. Mary's college. Thrissur	National
12	Vimitha.V	Research Methodology- Workshop	04-07-2019 Prajyoti Niketan College Pudukad	Regional
		Evolution of Consciousness	18-07-2019&19-07-2019 Prajyoti Niketan College Pudukad	National
		Trends and Innovations in Science, Arts and Commerce	06-08-2019 St. Mary's college. Thrissur	International
		7 th Sr.Dr.Rani George Endowment National Seminar	07-02-2020 St. Mary's college. Thrissur	National

13	Abiya Wilson	Evolution Of Consciousness	18-07-2019&19-07-2019 Prajyoti Niketan College Pudukad	National
		Trends and Innovations in Science, Arts and Commerce	06-08-2019 St. Mary's college. Thrissur	International
		OCD-What do Psychologist Need to Know	08/11/2019 Rajagiri College Of Social Sciences. Kalamassery	National
		Recent Trends & scopes in developmental disability	29-01-2020 MES Asmabi College	Regional
		7 th Sr.Dr.Rani George Endowment National Seminar	07-02-2020 St. Mary's college. Thrissur	National
14	Aiswarya M R	Evolution of Consciousness	18-07-2019&19-07-2019 Prajyoti Niketan College Pudukad	National
		Trends and Innovations in Science, Arts and Commerce	06-08-2019 St. Mary's college. Thrissur	International
		OCD-What do Psychologist Need to Know	08/11/2019 Rajagiri College Of Social Sciences. Kalamassery	National
		Recent Trends & scopes in developmental disability	29-01-2020 MES Asmabi College	Regional
		7 th Sr.Dr.Rani George Endowment National Seminar	07-02-2020 St. Mary's college. Thrissur	National

15	Ajisha Thasneem T	OCD-What do Psychologist Need to Know	08/11/2019 Rajagiri College Of Social Sciences. Kalamassery	National
		Recent Trends & scopes in developmental disability	29-01-2020 MES Asmabi College	Regional
		7 th Sr.Dr.Rani George Endowment National Seminar	07-02-2020 St. Mary's college. Thrissur	National
16	Amalna K U	Evolution of Consciousness	18-07-2019&19-07-2019 Prajyoti Niketan College Pudukad	National
		OCD-What do Psychologist Need to Know	08/11/2019 Rajagiri College Of Social Sciences. Kalamassery	National
		Recent Trends & scopes in developmental disability	29-01-2020 MES Asmabi College	Regional
17	Amrutha K Sunilkumar	OCD-What do Psychologist Need to Know	08/11/2019 Rajagiri College Of Social Sciences. Kalamassery	National
		Recent Trends & scopes in developmental disability	29-01-2020 MES Asmabi College	Regional
		7 th Sr.Dr.Rani George Endowment National Seminar	07-02-2020 St. Mary's college. Thrissur	National

18	Anitta Varghese	Evolution Of Consciousness	18-07-2019&19-07-2019 Prajyoti Niketan College Pudukad	National
		Trends and Innovations in Science, Arts and Commerce	06-08-2019 St. Mary's college. Thrissur	International
		OCD-What do Psychologist Need to Know	08/11/2019 Rajagiri College Of Social Sciences. Kalamassery	National
		Recent Trends & scopes in developmental disability	29-01-2020 MES Asmabi College	Regional
		7 th Sr.Dr.Rani George Endowment National Seminar	07-02-2020 St. Mary's college. Thrissur	National
19	Asma	Trends and Innovations in Science, Arts and Commerce	06-08-2019 St. Mary's college. Thrissur	International
		OCD-What do Psychologist Need to Know	08/11/2019 Rajagiri College Of Social Sciences. Kalamassery	National
		Recent Trends & scopes in developmental disability	29-01-2020 MES Asmabi College	Regional
		IGNITE-2020	04-02-2020 St. Mary's college. Thrissur	Regional
		7 th Sr.Dr.Rani George	07-02-2020	National

		Endowment National Seminar	St. Mary's college. Thrissur	
20	Aswathy T. L	OCD-What do Psychologist Need to Know Recent Trends & scopes in developmental disability 7 th Sr.Dr.Rani George Endowment National Seminar	08/11/2019 Rajagiri College Of Social Sciences. Kalamassery 29-01-2020 MES Asmabi College 07-02-2020 St. Mary's college. Thrissur	National Regional National
21	Athira C C	Trends and Innovations in Science, Arts and Commerce OCD-What do Psychologist Need to Know 7 th Sr.Dr.Rani George Endowment National Seminar	06-08-2019 St. Mary's college. Thrissur 08/11/2019 Rajagiri College Of Social Sciences. Kalamassery 07-02-2020 St. Mary's college. Thrissur	International National National
22	Haleema Mohammed Ashraf	OCD-What do Psychologist Need to Know Recent Trends & scopes in developmental disability 7 th Sr.Dr.Rani George Endowment National	08/11/2019 Rajagiri College Of Social Sciences. Kalamassery 29-01-2020 MES Asmabi College 07-02-2020 St. Mary's college.	National Regional National

		Seminar	Thrissur	
23	Harsha M P	Evolution Of Consciousness	18-07-2019&19-07-2019 Prajyoti Niketan College Pudukad	National
		Trends and Innovations in Science, Arts and Commerce	06-08-2019 St. Mary's college. Thrissur	International
		Recent Trends & scopes in developmental disability	29-01-2020 MES Asmabi College	Regional
		7 th Sr.Dr.Rani George Endowment National Seminar	07-02-2020 St. Mary's college. Thrissur	National
24	Hiba Siddique	OCD-What do Psychologist Need to Know	08/11/2019 Rajagiri College Of Social Sciences. Kalamassery	National
		Recent Trends & scopes in developmental disability	29-01-2020 MES Asmabi College	Regional
		7 th Sr.Dr.Rani George Endowment National Seminar	07-02-2020 St. Mary's college. Thrissur	National
25	Kavya M	Recent Trends & scopes in developmental disability	29-01-2020 MES Asmabi College	Regional
		7 th Sr.Dr.Rani George	07-02-2020	National

		Endowment National Seminar	St. Mary's college. Thrissur	
26	Keerthana M R	OCD-What do Psychologist Need to Know	08/11/2019 Rajagiri College Of Social Sciences. Kalamassery	National
		Recent Trends & scopes in developmental disability	29-01-2020 MES Asmabi College	Regional
		7 th Sr.Dr.Rani George Endowment National Seminar	07-02-2020 St. Mary's college. Thrissur	National
27	Raheeba A	OCD-What do Psychologist Need to Know	08/11/2019 Rajagiri College Of Social Sciences. Kalamassery	National
28	Sariga Antony	Social Inclusion and Exclusion with special reference to the Children with Learning Disability	29-06-2019 St. Mary's college. Thrissur	National
		Evolution of Consciousness	18-07-2019&19-07-2019 Prajyoti Niketan College Pudukad	National
		Trends and Innovations in Science, Arts and Commerce	06-08-2019 St. Mary's college. Thrissur	International
		OCD-What do Psychologist Need to Know	08/11/2019 Rajagiri College Of Social Sciences. Kalamassery	National
			29-01-2020	Regional

		Recent Trends & scopes in developmental disability 7 th Sr.Dr.Rani George Endowment National Seminar	MES Asmabi College 07-02-2020 St. Mary's college. Thrissur	National
29	Sreelakshmi K P	Trends and Innovations in Science, Arts and Commerce	06-08-2019 St. Mary's college. Thrissur	International
		IGNITE-2020	04-02-2020 St. Mary's college. Thrissur	Regional
		7 th Sr.Dr.Rani George Endowment National Seminar	07-02-2020 St. Mary's college. Thrissur	National
30	Swathija Das K V	Trends and Innovations in Science, Arts and Commerce	06-08-2019 St. Mary's college. Thrissur	International
		OCD-What do Psychologist Need to Know	08/11/2019 Rajagiri College Of Social Sciences. Kalamassery	National
		Recent Trends & scopes in developmental disability	29-01-2020 MES Asmabi College	Regional
		7 th Sr.Dr.Rani George Endowment National Seminar	07-02-2020 St. Mary's college. Thrissur	National
		Trends and Innovations in Science, Arts and	06-08-2019 St. Mary's college.	International

31	Swathi Santhosh	Commerce	Thrissur	
		Recent Trends & scopes in developmental disability	29-01-2020 MES Asmabi College	Regional
		7 th Sr.Dr.Rani George Endowment National Seminar	07-02-2020 St. Mary's college. Thrissur	National
32	Vasudha S Babu	Evolution Of Consciousness	18-07-2019&19-07-2019 Prajyoti Niketan College Pudukad	National
		Trends and Innovations in Science, Arts and Commerce	06-08-2019 St. Mary's college. Thrissur	International
		OCD-What do Psychologist Need to Know	08/11/2019 Rajagiri College Of Social Sciences. Kalamassery	National
		Recent Trends & scopes in developmental disability	29-01-2020 MES Asmabi College	Regional
		7 th Sr.Dr.Rani George Endowment National Seminar	07-02-2020 St. Mary's college. Thrissur	National

Student presentations

Inside Campus

Sl No	Name	Title of the Paper	Event	Date	Venue
1	Annie	Job	Trends and Innovations in	06/08/2019	St. Mary's

	Vadakkan	Satisfaction and Emotional Maturity among Male and Female Teachers	Science, Arts and Commerce		College, Thrissur
2	Athikha M	Impact of Modelling Behaviour among Cartoon Watching Pre-Schoolers	IGNITE 2020	04/02/2020	St. Mary's College, Thrissur
3	Henna T.P.	Classroom Behaviour among Young Adult Girls Resilience among Victims of Flood	IGNITE 2020 7 th Sr.Dr.Rani George Endowment National Seminar	04/02/2020 07/02/2020	St. Mary's College, Thrissur St. Mary's College, Thrissur
4	Huzna Ishak	Only - Child Syndrome among Early Adults	IGNITE 2020	04/02/2020	St. Mary's College, Thrissur
5	Khdeeja Shifa	Gender Differences in Emotional Intelligence among Early Adults	IGNITE 2020	04/02/2020	St. Mary's College, Thrissur
6	Naseeba M	Emotional Intelligence and Happiness among College Students Insomnia Among Shift Working	Trends and Innovations in Science, Arts and Commerce IGNITE 2020	06/08/2019 04/02/2020	St. Mary's College, Thrissur St. Mary's College, Thrissur

		Women			
7	Rose Ann Paulson	Impact of Social Media on Body Image among Young Women	IGNITE 2020	04/02/2020	St. Mary's College, Thrissur
8	Vaseela K.M.	Psychological Distress in Students Appearing for Medical Entrance Examination	IGNITE 2020	04/02/2020	St. Mary's College, Thrissur
9	Vimitha V	Impulsivity and Risk Taking Behaviour among Adolescents	Trends and Innovations in Science, Arts and Commerce	06/08/2019	St. Mary's College, Thrissu
10	Abiya Wilson	A Comparative Study on Social Interaction Anxiety among Orphans and Normal Children	Trends and Innovations in Science, Arts and Commerce	06/08/2019	St. Mary's College, Thrissu
11	Aiswarya M R	Pet Ownership on Levels of Stress and Mental Health among Young Adults	Trends and Innovations in Science, Arts and Commerce	06/08/2019	St. Mary's College, Thrissu
12	Ajisha Thasneem T	Interpersonal Relationship and Life Satisfaction among single and Married	Trends and Innovations in Science, Arts and Commerce	06/08/2019	St. Mary's College, Thrissur

		Individuals			
13	Amalna K. U	Relationship between Parenting Style and Emotional Intelligence among Adolescents	Trends and Innovations in Science, Arts and Commerce	06/08/2019	St. Mary's College, Thrissur
14	Anitta Varghese	Pet Ownership on Levels of Stress and Mental Health among Young Adults	Trends and Innovations in Science, Arts and Commerce	06/08/2019	St. Mary's College, Thrissur
15	Asma	Perception of the Law Supporting Cohabitation in India	IGNITE 2020	04/02/2020	St. Mary's College, Thrissur
		Environmental Changes and Natural Environmental Phobias	7 th Sr.Dr.Rani George Endowment National Seminar	07/02/2020	St. Mary's College, Thrissur
16	Athira C.C.	Resilience among Caregivers of Schizophrenic Patients	Trends and Innovations in Science, Arts and Commerce	06/08/2019	St. Mary's College, Thrissur
17	Haleema Mohammed Ashraf	Interpersonal Relationship and Life Satisfaction among single and Married Individuals	Trends and Innovations in Science, Arts and Commerce	06/08/2019	St. Mary's College, Thrissur
18	Harsha M.P.	Emotional Intelligence and Stress among	Trends and Innovations in Science, Arts and Commerce	06/08/2019	St. Mary's College, Thrissur

		Employers			
19	Kavya M	Relationship between Parenting Style and Emotional Intelligence among Adolescents	Trends and Innovations in Science, Arts and Commerce	06/08/2019	St. Mary's College, Thrissur
20	Sariga Antony	Necessity of the Law Supporting Cohabitation in India	Trends and Innovations in Science, Arts and Commerce	06/08/2019	St. Mary's College, Thrissur
21	Sreelakshmi K.P.	Flourishing among Dancers and Non-Dancers	Trends and Innovations in Science, Arts and Commerce	06/08/2019	St. Mary's College, Thrissur
		A Study on Decision Making and Satisfaction among Consumers	IGNITE 2020	04/02/2020	St. Mary's College, Thrissur
		Psychological Impact of Man made Disaster on the Victims: With Reference to Maradu Apartment Demolition	7 th Sr.Dr.Rani George Endowment National Seminar	07/02/2020	St. Mary's College, Thrissur
22	Swathi Santhosh	Resilience among Caregivers of Schizophrenic Patients	Trends and Innovations in Science, Arts and Commerce	06/08/2019	St. Mary's College, Thrissur
23	Swathija Das K.V.	Flourishing among	Trends and Innovations in Science, Arts and	06/08/2019	St. Mary's College,

		Dancers and Non-Dancers Green Areas of Career Life in Women	Commerce 7 th Sr.Dr.Rani George Endowment National Seminar	07/02/2020	Thrissur St. Mary's College, Thrissur
24	Vasudha S Babu	A Comparative Study on Social Interaction Anxiety among Orphans and Normal Children	Trends and Innovations in Science, Arts and Commerce	06/08/2019	St. Mary's College, Thrissu

Journal Presentations by students

Sl. No	Date	Name of the Student	Class	Topic
1	13/02/2020	Annie Vadakkan	2 nd PG Psychology	An Inclusive Learning of Disabled Children in Normal Class Room Setting using Observation Method
2	13/02/2020	Athikha M	2 nd PG Psychology	To Determine the Influence of Online Gaming on the Behaviour of High School Students using Interview Method
3	13/02/2020	Hasbeena K	2 nd PG Psychology	To Find Out the adjustment problems Faced by Married Students using Interview Method
4	13/02/2020	Henna T P	2 nd PG Psychology	An Analysis of the English Novel "Gone Girl" with all the Possible Psychological Factors and Theories
5	27/02/2020	Huzna Ishak	2 nd PG Psychology	To Find Out the Girl's Reaction to the Hostility Encountered in Bus when Entitled to Travel Concession using Observation Method
6	27/02/2020	Khadeeja Shifa	2 nd PG Psychology	To assess the Attention Seeking Behaviour among Adolescence using

				observation Method
7	27/02/2020	Naseeba M	2 nd PG Psychology	To Find Out the Behaviour Pattern of First Born and Last Born Late Adolescent Girls using Observation Method
8	27/02/2020	Persis Jose	2 nd PG Psychology	To Find Out the Impact of Tiktok on Adolescence using Interview Method
9	05/03/2020	Rose Ann Paulson	2 nd PG Psychology	An Analysis of Six Months Newspaper to Find Out the <i>Violence Against Females in Kerala</i>
10	05/03/2020	Sariga P C	2 nd PG Psychology	To Find Out the Mother's Perception on the Impact of Employment on their Children using Interview Method
11	05/03/2020	Vaseela K M	2 nd PG Psychology	An Analysis of Six Months Mathrubhumi Newspaper to Find Out the <i>Violence in Kerala</i>
12	05/03/2020	Vimitha V	2 nd PG Psychology	To Find Out the Impact of <i>PUBG</i> Playing on Family Members using Interview Method

Department of Microbiology

1. Journal club

A Journal club for students is functioning in the department since 2010. Purpose of this club is to generate research interest in students and also to make them aware of the advanced techniques, innovations and research in the field of Microbiology. PG students conduct PPT presentation of research papers/review articles from refereed national or international journals. Presentations are made fortnightly on Thursday and an interaction or discussion session follows the same.

MSc Project presentation was also done by II PG students (2018-19 batch) on the topic of dissertation work they carried out, as part of Journal club activity on 13/June/2019.

Other activities are as follows:



Sl.No	Name of Student	Date of presentation	Topic	No: of participants
1.	Anna Mary	4/07/2019	Survival of <i>Vibrio fluvialis</i> in sea water under starvation conditions	13
2.	Athira M R	5/07/2019	Isolation of biosurfactant from <i>Lactobacillus</i> sp and study of its inhibitory properties against <i>E.coli</i> biofilm	12
3.	Bini Benny	11/07/2019	Electricity generation from an inorganic sulfur compound containing mining waste water	11
4.	Ayana Raj	11/07/2019	The potential of <i>Clostridium</i> spores as therapeutic delivery vehicles in tumour therapy	11
5.	Hanna Abdul Kader	25/07/2019	Breast milk and Group B streptococcal infection: Vector of transmission or vehicle for protection	12
6.	Jismi T J	25/07/2019	Phycion from marine derived fungus <i>Microsporium</i> sp induces apoptosis in human cervical carcinoma HeLa cells.	13
7.	Likha P S	29/8/2019	The role of Lactic acid production by probiotic <i>Lactobacilli</i> sp in vaginal health	10
8.	Najiya Noushad	28/11/2019	Wheat seeds harbour bacterial endophytes with potential as plant growth	10

			promoters and biocontrol agents of Fusarium graminearum	
9.	Raina Mary Shaju	28/11/2019	Proteus mirabilis urinary tract infection and bacteremia: risk factors ,clinical presentation and outcomes	10
10.	Thrithy Thilakan	16/01/2020	Effect of prebiotics-enhanced probiotics on the growth of Streptococcus mutans	11
11.	Vishnupriya S	16/01/2020	Antimicrobial activity of probiotics against endodontic pathogens ,a preliminary study.	11

2. Seminar attended by students outside college.

Sl.No	Seminar	Date	Organized by&Venue	No: of participants
1	One day International Seminar Biocommercium '19,	7/August/2019	Department of Microbiology SAFI Institute of Advanced Studies, Ramanatukara, Malappuram.	12 II year PG students, four I PG students
2	National conference on molecular tools and disease diagnosis	3/10/2020 4/10/2020 5/10/2020	Department of Biotechnology engineering Sahrdaya College Kodakkara Thrissur	13 I year PG students
3	National seminar	24 & 25	Presentation	One I PG student

	on genome editing and next generation sequencing	/01/2020	college applied sciences Ernakulum	
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Seminar attended by students inside college.

Sl.No	Seminar	Date	Organized by&Venue	No: of participants
	International Seminar on Trends and Innovations in Science, Arts and Commerce (TISAC-19)	06-08-2019	MCAR St. Mary's College, Thrissur	Five I PG students
	Eighth Sr. Dr. Rani George Endowment National Seminar on Environment Quality Management	07-02-2020	IQAC St. Mary's College, Thrissur	12 I PG students+34 II DC students

Department of Vocational Studies (B.Voc)

List of seminars participated by students

Department	Seminar/Workshops	Date	Venue	No : Of Students	International	National	State	Intercollegiate
B.Voc Software	Seminar on topic Technical Writing, Artificial Intelligence & Machine Learning	27/01/2020	Carmel College, Mala.	6		National		

	Workshop on topic “ Web writing Strategies”	08/08/2019	St.Mary's College, Thrissur	37		National		
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List of seminars conducted by the department (B.Voc)

Department	Seminar/Workshops	Date	International	National	State	Intercollegiate	College
B.Voc	seminar talk on the topic : “B Voc Courses and its relevance in present day context.(Association Inauguration)	18/09/2019					
B.Voc Software	Workshop on the topic “Python Programming”	28/06/2019 29/06/2019			State		
B.Voc Multimedia	seminar association with Keltron on the topic “new ideas and trends in Advertising design”	28/06/2019					College

In part of B.Voc Association Inauguration a **seminar talk** on the topic : “B Voc Courses and its relevance in present day context.” for both **B.Voc software development and multimedia students** in St Joseph’s A/C Seminar Hall on 18/09/2019 at 9:00 am by Dr K S Kumari (Director DDU Kaushal Kendra, Sri Sankara College, Kalady.





B.Voc Software development conducted **Two day State level Workshop** on the topic “Python Programming” at St. Joseph’s A/C seminar Hall & Computer Lab on 28/06/2019 and 29/06/2019 . The workshop was conducted by Mrs. Devi Deepkumar (Executive Director , Aibot Technologies , Thrissur) ,Joji James (Chief Programmer), Arunima T Babu (Assistant Programmer).



B.Voc Multimedia conducted **College level seminar** association with Keltron on the topic “new ideas and trends in Advertising design” at Chavara Seminar Hall on 28/06/2019 from 1.00 pm to 3.00 pm by Mr. Jagathjith (Marketing Head, Keltron), Mr. Akhil (Academic coordinator)

Department of Commerce

List of Seminars Participated By Students

SI No	Dept And Class	Seminar Topic	Date And Venue	International/ National/ State/Regional/Int ercollegiate	No. Of Students Participated
1.	Commerce	International Conference On GST	12/06/2019-GST Centre-University Conclave, Kochi	International	5
3	Commerce	Seminar On Union Budget 2019-20	24/07/2019-Kerala Sahitya Academy Auditorium, Thrissur	Regional	23
4.	Commerce	Shaping Young Minds Programme	27/11/19-Lulu Convention Centre, Thrissur	Regional Level	1
5.	Commerce	V C Padmanabhan Memorial Annual Lecture 2019	11/06/2019 Lulu Convention Centre Ayyanthole.	Regional Level	48

List Of Student Presentation Inside And Outside College

SI.No	Name Of Student	Date	Topic	Event Name	Venue	Type
1	Jesny Joseph	06/08/19	Effect Of Demonetisation Of Bank Deposits	Tisac	St.Marys College Thrissur	International

2	Farsana T H	06/08/19	Tourists' Perception Towards Kerala- A Study With Special Reference To Ernakulam District	Tisac	St.Marys College Thrissur	International
3	Sreelakshmi K L	06/08/19	Customer Satisfaction Towards Byju's The Learning App	Tisac	St.Marys College Thrissur	International
4.	Ranitha M R	06/08/19	Customer Satisfaction Towards Byju's The Learning App	Tisac	St.Marys College Thrissur	International
5.	Sruthi Sreenivasan	06/08/19	Effect Of Demonetisation Of Bank Deposits	Tisac	St.Marys College Thrissur	International
6	Sreevidhya Rajendran	06/08/19	Tourists' Perception Towards Kerala- A Study With Special Reference To Ernakulam District	Tisac	St.Marys College Thrissur	International
7.	Gifty K A	30,31/08 /2019	A Study On Customer'sattitu de Towards Green Marketing With Special Reference To Elite Hotel Guruvayoor	Contemporar y Issues And Innovations In Commerce	Christ College (Autonomo us), Irinjalakud a	National Seminar
8.	Shahma K S	30,31/08 /2019	A Study On Customer'sattitu de Towards Green Marketing With Special Reference To	Contemporar y Issues And Innovations In Commerce	Christ College (Autonomo us), Irinjalakud a	National Seminar

			Elite Hotel Guruvayoor			
9.	Hilna Jaison	30,31/08/2019	A Study On Customer's attitude Towards Green Marketing With Special Reference To Elite Hotel Guruvayoor	Contemporary Issues And Innovations In Commerce	Christ College (Autonomous), Irinjalakuda	National Seminar
10.	Meera Chandran	30,31/08/2019	A Comparative Study On Consumer Perception Of Private And Public Hospitals With Respect To Ernakulam District	Contemporary Issues And Innovations In Commerce	Christ College (Autonomous), Irinjalakuda	National Seminar
11.	Gopika Rethesh	30,31/08/2019	A Comparative Study On Consumer Perception Of Private And Public Hospitals With Respect To Ernakulam District	Contemporary Issues And Innovations In Commerce	Christ College (Autonomous), Irinjalakuda	National Seminar
12.	Manila A Joju	30,31/08/2019	Effectiveness Of Training And Development On Employee Performance	Contemporary Issues And Innovations In Commerce	Christ College (Autonomous), Irinjalakuda	National Seminar
13.	Sruthi Sreenivasan	30,31/08/2019	Effectiveness Of Training And Development On Employee Performance	Contemporary Issues And Innovations In Commerce	Christ College (Autonomous), Irinjalakuda	National Seminar
14.	Shahma K S	12-11-19	Cryptocurrency In India	Marise 2k19, International Conference	Dr. John Matthai Centre,	International

				On " Entrepreneur ship In The Era Of Innovation And Disruption	Thrissur	
15.	Gifty K A	12-11-19	A Study On Consumer Awareness Towards Mobile Banking	Marise 2k19, International Conference On " Entrepreneur ship In The Era Of Innovation And Disruption	Dr. John Matthai Centre, Thrissur	International
16	Aiswarya V C	31-01-20	Investment Pattern Of Women Employees In Palakkad District	National Seminar On "Revolutionar y Changes In Financial Sector	Carmel College, Mala	National Seminar
17	Saranya S Nath	31-01-20	Investment Pattern Of Women Employees In Palakkad District	National Seminar On "Revolutionar y Changes In Financial Sector	Carmel College, Mala	National Seminar
18	Manila A Joju	31-01-20	A Study On Pattern Of Savings And Investment Of Women In Rural Areas Of Thrissur	National Seminar On "Revolutionar y Changes In Financial Sector	Carmel College, Mala	National Seminar
19	Shahma K S	31-01-20	Effect Of Demonetisation Of Bank Deposits	National Seminar On "Revolutionar y Changes In Financial Sector	Carmel College, Mala	National Seminar

20	Sandra S	31-01-20	Effect Of Demonetisation Of Bank Deposits	National Seminar On "Revolutionary Changes In Financial Sector	Carmel College, Mala	National Seminar
21	Hilna Jaison	31-01-20	Customer Satisfaction Towards Atm Services In Thrissur District	National Seminar On "Revolutionary Changes In Financial Sector	Carmel College, Mala	National Seminar
22	Sreelakshmi K L	31-01-20	Customer Satisfaction Towards Atm Services In Thrissur District	National Seminar On "Revolutionary Changes In Financial Sector	Carmel College, Mala	National Seminar
23	Sreevidhya Rajendran	31-01-20	Consumer Awareness Towards Mobile Banking- A Study With Special Reference To Arimpur Panchayath	National Seminar On "Revolutionary Changes In Financial Sector	Carmel College, Mala	National Seminar
24	Farsana T H	31-01-20	Consumer Awareness Towards Mobile Banking- A Study With Special Reference To Arimpur Panchayath	National Seminar On "Revolutionary Changes In Financial Sector	Carmel College, Mala	National Seminar
25	Sruthi Sreenivasan	31-01-20	Impact Of Ict On Financial Service Sector	National Seminar On "Revolutionary Changes In Financial Sector	Carmel College, Mala	National Seminar
26	Gifty K A	31-01-20	A Study On Consumer Satisfaction In	National Seminar On "Revolutionary	Carmel College, Mala	National Seminar

			Using Cash Deposit Machines	y Changes In Financial Sector		
27	Jesny Joseph	31-01-20	A Study On Consumer Satisfaction In Using Cash Deposit Machines	National Seminar On "Revolutionary Changes In Financial Sector	Carmel College, Mala	National Seminar
28	Farsana T H	27,28/01/2020	Effect Of Demonetisation In Bank Deposits	Two Day National Seminar On Research Innovations In Service Sector	St. Joseph's College(Autonomous) Irinjalakuda	National Seminar
29	Sreevidhya Rajendran	27,28/01/2020	Effect Of Demonetisation In Bank Deposits	Two Day National Seminar On Research Innovations In Service Sector	St. Joseph's College(Autonomous) Irinjalakuda	National Seminar
30	Sruthi Sreenivasan	27,28/01/2020	A Study On Prospects And Issues In Direct Marketing With Special Reference To Customers In Thrissur District	Two Day National Seminar On Research Innovations In Service Sector	St. Joseph's College(Autonomous) Irinjalakuda	National Seminar
31	Sandra S	27,28/01/2020	A Study On Prospects And Issues In Direct Marketing With Special Reference To Customers In Thrissur District	Two Day National Seminar On Research Innovations In Service Sector	St. Joseph's College(Autonomous) Irinjalakuda	National Seminar
32	Shahma K S	27,28/01/2020	A Comparative Study On Private And Public Hospitals With Special	Two Day National Seminar On Research Innovations	St. Joseph's College(Autonomous) Irinjalakud	National Seminar

			Reference Thrissur District	In Service Sector	a	
33	Gifty K A	27,28/01/2020	A Comparative Study On Private And Public Hospitals With Special Reference Thrissur District	Two Day National Seminar On Research Innovations In Service Sector	St. Joseph's College(Autonomous) Irinjalakud a	National Seminar
34	Aiswarya V C	04-02-20	Effectiveness Of Performance Appraisal System At Am Motors, Ottapalam.	Ignite 2020	St. Mary's College Thrissur	College Level
35	Athira Somasundaran	04-02-20	Impact Of Demonetization On Small Scale Retailers	Ignite 2020	St. Mary's College Thrissur	College Level
36	Gifty George C	04-02-20	Attitude Of Youngsters Towards News Paper	Ignite 2020	St. Mary's College Thrissur	College Level
37	Manila A Joju	04-02-20	A Study On Dic And Handloom Women Weavers In Thrissur District	Ignite 2020	St. Mary's College Thrissur	College Level
38	Meera Chandran	04-02-20	Consumer Perception And Awareness Of Mobile Banking With Special Reference To Ernakulam	Ignite 2020	St. Mary's College Thrissur	College Level
39	Sandra S	04-02-20	A Study Of Customer Satisfaction On Cdm	Ignite 2020	St. Mary's College Thrissur	College Level
40	Saranya S Nath	04-02-20	Attitude Of Youth Towards Agri Based Production And Marketing	Ignite 2020	St. Mary's College Thrissur	College Level

41	Sreevidhya K	04-02-20	Problems And Prospects Of Rubber Farmers With Special Reference To Kondazhy Gramapanchayat h	Ignite 2020	St. Mary's College Thrissur	College Level
42	Sruthi Sreenivasan	04-02-20	Effectiveness Of Remuneration And Bonus On Employee Performance At Kpl Oilmills(P) Ltd.	Ignite 2020	St. Mary's College Thrissur	College Level
43	Swetha P	04-02-20	Effectiveness Of Celebrity Marketing On Consumer With Special Reference To Thalappilly Taluk.	Ignite 2020	St. Mary's College Thrissur	College Level
44	Safna P Musthafa	04-02-20	A Study On Pattern Of Savings And Investment Habit Of Rural People With Special Reference To Mullurkkara	Ignite 2020	St. Mary's College Thrissur	College Level
45	Sruthi Sreenivasan	02-01-20	A Study On Urgency Of Environmental Engineering In India	Vii Sr. Dr. Rani George Endowment Naional Seminar On Environmental Quality Management	St. Mary's College Thrissur	College Level
46	Jesny Joseph	02-01-20	A Study On Cause And Effect Of Environmental	Vii Sr. Dr. Rani George Endowment Naional	St. Mary's College Thrissur	College Level

			Degradation	Seminar On Environmental Quality Management		
47	Arya Aj	06-08-19	A Study On Goods And Service Tax	International Seminar Tisac-19	St. Mary's College Thrissur	International
48	Kavya	06-08-19	A Study On Goods And Service Tax	International Seminar Tisac-19	St. Mary's College Thrissur	International
49	Rini S	06-08-19	Women Entrepreneurship	International Seminar Tisac-19	St. Mary's College Thrissur	International
50	Nanda Soman	06-08-19	Women Entrepreneurship	International Seminar Tisac-19	St. Mary's College Thrissur	International
51	Mariya Augnez	06-08-19	A Study On E-Commerce	International Seminar Tisac-19	St. Mary's College Thrissur	International
52	Sandhra A.S	06-08-19	A Study On E-Commerce	International Seminar Tisac-19	St. Mary's College Thrissur	International
53	Arya A J	03-02-20	Women Empowerment	Spectrum - 2020	St. Mary's College Thrissur	College Level
54	Kavya	03-02-20	Women Empowerment	Spectrum - 2020	St. Mary's College Thrissur	College Level
55	Gayathri Suresh	03-02-20	Environmental Conservation	Spectrum-2020	St. Mary's College Thrissur	College Level
56	Malavika Vs	03-02-20	Environmental Conservation	Spectrum-2020	St. Mary's College Thrissur	College Level
57	Sandra S	06-05-20	Lockdown Letting Nature To Regain Its Beauty	Nature's Comeback	St. Mary's College Thrissur	College Level

Seminars Conducted By The Department

Year	Department	Name Of The Workshops / Seminars	Name Of Collaborating Agency If Any	International/ National / State	Number Of Participants	Date (From -To) (DD/MM/YY)
2019-20	Commerce	"Investing In The Capital Market"	Sponsored By BSE	College Level	73	06/08/2019
2019-20	Commerce	" Gateway To Financial Freedom"	Nil	College Level	67	10-02-2020

Research Relevant Talks and Activities Conducted for PG and Third Dc Students

SI No	Topic	Faculty	Date And Venue
1.	Invited Lecture On Research Methodology	Mr. Vipin Benny , Assistant Professor St.Thomas' College (Autonomous)	19-02-2020, St. Mary's College, Thrissur

INVITED LECTURE ON BSE- INVESTING IN THE CAPITAL MARKET

The Department of Commerce had conducted a invited lecture on the topic "Investing In TheCapital Market ", sponsored by Bombay Stock Exchange on 6 th August 2019 at 9.30 am to 10.30 am for 3 rd B.com students and 1 st Mcom students in Jubilee Hall. Class was lead by Mr.Venugopal Rayirath Senior Associate of LKW . The session began with an introduction to the Capital markets and it helped the students to understand the applicability of capital market in to the real life. This session dealt with operations of capital market, importance of investing and assets compounding. All in all , it was an informative session.



WORKSHOP ON “GATEWAY TO FINANCIAL FREEDOM”

The department of Commerce conducted a workshop on gateway to financial freedom on 10/02/2020 . The session was lead my Mr.Anukrishnan , securities analysts, Hedge school of Applied Economics. The session began at 9.30 am – 02.00 Pm.

The session began with an introduction to capital market and the importance of indian capital markets . It was an enriching session as the students were able to understand various concepts of investing in capital markets . It enabled the students to get a practical insight into freedom of financial investments.

Department of Biotechnology

Research oriented talk

A research talk on “**probiotics**” was delivered to the student community by **Dr. A.K. Beena**, Professor & Head, Dept. of Dairy Microbiology, Mannuthy. The students of all classes were present and they had a remarkable talk on the microbial consortium for probiotics development and the applications of probiotics were also highlighted.



Department of Botany- Research Oriented Talks

Date and Duration	Title of Activity	Resource Persons With Designation and Address	Level and Venue	No of Participants
26/06/19	INVITED TALK	1. Dr. Rajagopal K MD Chief Physician Kottakkal Aryavaidhya sala 2. Dr. Anjana Asst. Physician Kottakkal Aryavaidhya sala	St. Chavara Hall	80
27/06/19	AS A PART OF ENVIRONMENT DAY CELEBRATIONS- 3. Invited Talks	1. Dr. Ignatius Antony M.Sc, M.Phil, LLB, Ph.D. Former Principal St. Thomas College Thrissur Topic: Air Pollution 2. Dr. Sr. Sinjumol Thomas M.Sc, M.Phil, Ph.D. Asst. Professor Carmel College Mala Topic: How can be combat pollution with plants 3. Dr. Jos T Puthur Asso. Professor Department of Botany Calicut University Topic: Ozone Depletion	St Josephs Hall	80
19/07/19	Invited Talks	Miss. Alisha Valsan JRF, NIIST Thiruvanthapuram Topic: Techniques of Phytochemical profiling	St Josephs Hall	85