# QUEEN MARY'S COLLEGE (AUTONOMOUS) CHENNAI - 600 004



# 107 th ANNUAL REPORT 2021-2022

# **Table of Contents**

Academic achievements 2021-2022	3
Results of UG and PG Programs: 2021-22	3
Department of Physical Education, Health education and Sports	5
DEPARTMENT OF HOME SCIENCE	7
DEPARTMENT OF COMPUTER SCIENCE	11
Department of Computer Applications	11
DEPARTMENT OF COMMERCE	12
DEPARTMENT OF CORPORATE SECRECTARYSHIP	13
DEPARTMENT OF ZOOLOGY	18
Department of Tamil	21
PG AND RESEARCH DEPARTMENT OF PHYSICS	24
DEPARTMENT OF MATHEMATICS	26
DEPARTMENT OF GEOGRAPHY	37
PG & RESEARCH DEPARTMENT OF HISTORICAL STUDIES	39
DEPARTMENT OF SOCIOLOGY	39
DEPARTMENT OF ECONOMICS	41
DEPARTMENT OF MUSIC	41
DEPARTMENT OF ENGLISH	42
DEPARTMENT OF SANSKRIT	60
DEPARTMENT OF FRENCH, HINDI, URDU	62
RESEARCH PROFILE OF QMC: 2021-22	63
RESEARCH CLUBS LAUNCHED IN 2021-2022:	66
RESEARCH PUBLICATIONS OF FACULTY (2021-22)	66
Research Scholars enrolled in 2021-22	93
Research Guides recognized in 2021-22	98
NATIONAL SERVICE SCHEME	100
ENTREPRENEURSHIP DEVELOPMENT CELL & LEGAL SERVICES	108
YOUTH RED CROSS CLUB:	108
ROTARACT CLUB REPORT (2021-2022)	108
STUDENT UNION	112
PARENT TEACHER'S ASSOCIATION (PTA)	118
TRAINING AND PLACEMENT CELL	125

# Academic achievements 2021-2022

Queen Mary's College holds an unique position in the academic landscape of South India. Being a century old, it has over the years developed into an ideal centre for the education of young women, especially first generation learners.

UG and PG syllabi were CO-PO mapped for all programs and it was implemented in the year. Our College has been ranked 40 under NIRF-22 Arts and Science colleges for the academic year 2021-22. Certificate Course on Computer Literacy Program was sponsored by the State Government in this year too.

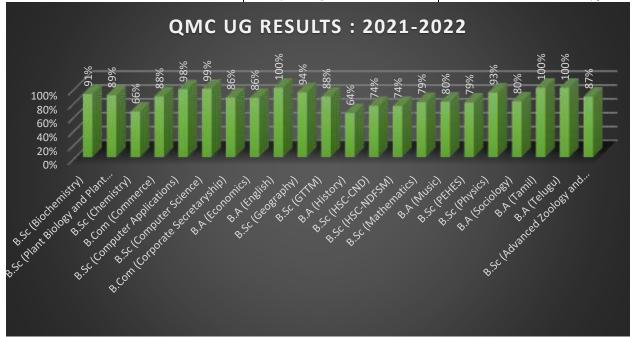
Results of UG and PG Programs: 2021-22

	QUEEN MARY'S COLLEGE(AUTONOMOUS), CHENNAI - 600004					
	RESULTS OF P	G PROGRAMS OFFERED I	DURIN	G 202	1-22	
S.No.	DEPARTMENT	UG Program / COURSE name:	NO. APPEARED	NO. PASSED	PASS PERCENTAGE	
1	BOTANY	M.Sc (Botany)	12	12	100.00%	
2	CHEMISTRY	M.Sc (Chemistry)	10	7	70.00%	
3	COMMERCE	M.Com (Commerce)	22	21	95.45%	
4	COMPUTER SCIENCE	M.Sc (Computer Science)	23	23	100.00%	
5	ECONOMICS	M.A (Economics)	16	15	93.75%	
6	ENGLISH	M.A (English)	27	23	85.19%	
7	GEOGRAPHY	M.Sc (Geography)	10	10	100.00%	
8	GTA	M.Sc (GTA)	10	10	100.0%	
9	HISTORY	M.A (History)	11	10	90.91%	
10	HSc-FN	M.Sc (HSC-FN)	11	11	100.00%	
11	HSc-FSM	M.Sc (HSC-FSM)	22	22	100.00%	
13	MATHEMATICS	M.Sc (Mathematics)	23	14	60.87%	
14	MUSIC	M.A (Indian Music)	4	4	100.00%	
15	PHYSICS	M.Sc (Physics)	17	16	94.12%	
16	SOCIOLOGY	M.A (Sociology)	7	7	100.00%	
17	TAMIL	M.A (Tamil)	13	8	61.54%	
18	ZOOLOGY	M.Sc (Zoology)	12	12	100.00%	
		Total/average	250	225	90.00%	
				_		



	QUEEN MARY'S COLLEGE(AUTONOMOUS), CHENNAI - 600004					
	RESULTS OF UG PROGRAMS OFFERED 2021-22					
S.No.	DEPARTME NT	UG Program / COURSE name:	NO. APPEARED	NO. PASSED	PASS PERCENTA GE	
1	BIOCHEMISTRY	B.Sc (Biochemistry)	45	41	91.11%	
2	BOTANY	B.Sc (Plant Biology and Plant Biotechnology)	47	42	89.36%	
3	CHEMISTRY	B.Sc (Chemistry)	44	29	65.91%	
4	COMMERCE	B.Com (Commerce)	181	159	87.85%	
5	COMPUTER APPLICATIONS	B.Sc (Computer Applications)	49	48	97.96%	
6	COMPUTER SCIENCE	B.Sc (Computer Science)	72	71	98.61%	
7	CORPORATE SECRETARYSHIP	B.Com (Corporate Secretaryship)	65	56	86.15%	
8	ECONOMICS	B.A (Economics)	173	148	85.5%	
9	ENGLISH	B.A (English)	75	75	100.00%	
10	GEOGRAPHY	B.Sc (Geography)	47	44	93.62%	
11	GTTM	B.Sc (GTTM)	24	21	87.50%	
12	HISTORY	B.A (History)	124	79	63.71%	
13	HSC-FN	B.Sc (HSC-CND)	26	24	73.91%	
14	HSC-ND	B.Sc (HSC-NDFSM)	46	34	73.9%	
15	MATHEMATICS	B.Sc (Mathematics)	107	85	79.44%	
16	MUSIC	B.A (Music)	5	4	80.00%	

17	PEHES	B.Sc (PEHES)	47	37	78.72%
18	PHYSICS	B.Sc (Physics)	45	42	93.33%
19	SANSKRIT	B.A (Sanskrit)	0	0	NA
20	SOCIOLOGY	B.A (Sociology)	46	37	80.43%
21	TAMIL	B.A (Tamil)	46	44	100.00%
22	TELUGU	B.A (Telugu)	3	3	100.00%
23	ZOOLOGY	B.Sc (Advanced Zoology and Biotechnology)	47	41	87.23%
		Total/average	1364	1164	86.11%



# Department of Physical Education, Health education and Sports

**Association Report- 2021-2022** 

In connection with International Yoga Day, National Webinar on Yoga for Mental Peace was conducted on 21.06.2021 – Dr. Mrs. Jyothi Dayanand, Associated Professor, YMCA College of Physical Education, was the Chief Guest and delivered the lecture on Yoga for Mental Peace.

23.06.2021 to 09.07.2021 "Online Orientation Class on Rules and Officiating Skills of Volleyball" Mr. Berlin. T. Ravi, General Secretary UTPAVA and Joint Secretary of Volleyball Federation of India as Chief Guest.

Webinar on Dental Awareness Dr. J. Aravindan, MDS, Rishik Arya Dental Clinic, Gopi, Erode District, delivered a lecture on Dental Awareness on 16.07.2021.

In connection with National Sports Day on 29.08.2021 "Webinar on Professional Approaches in Physical Education and Sports" was conducted and Dr. S. Thirumalaikumar was the resource person.

MOU signed with Identity Academy of Yoga Science and Six months Certificate course in Yoga was inaugurated by Mr. Ilanchezhian Director Identity Academy of Yoga Science and Professor Dr. A.M.Moorthy Advisor in Identity Academy of Yoga Science, Former Vice-Chancellor of TNPESU on 08.12.2022.

40 students of Physical Education, Health Education and Sports were participated in International Conference on "Sports Medicine and Yoga Therapy" at Sri Balaji Medical College, Chrompet on 28.01.2022.

Basketball Camp was organised for III year students in our Campus from 07 to 10.03.2022.

The "Leadership Camp-2022" organized for 49 students of III year Physical Education, Health Education and Sports from 19-04-2022 to 22-04-2022 at Periyamudaliar Chavadi, "Multi-Specialty Evacuation Center", Villupuram District.

# **Department of Botany**

### Annual report Academic year 2020 -2021

The Department of Botany activities started with "Miya walky forest plantation" programme on 23.11.2021 in collaboration with IOC.On 08.03.2022 "Eco-walk" programme was conducted to create awareness on planting trees to protect our environment. The department organized QMC-Research club and Eco club during the academic yearand every saturday special lectures were delivered for the students to understand the current scenario of the environment and how to protect for future generations.

The department association conducted various competitions on 25.03.2022. Many students participated and proved their talent in various events and some of them won prizes. The III yr students participated in various inter department competitions and won prizes. On 30.03.2022 the department organized International webinar on "Women's contribution in bioscience and biotechnology". The department also organized two days International conference on "Bioinformatics and biotechnology current scenario and future trends" on 06.05.2022 and 07.05.2022.

The association valediction held on 03.06.2022. Dr.Gomathi, Interpretation Executive visited our department and distributed prizes for the winners in various competitions. As an event of world environment day celebrations, tree samplings were planted in the college campus on 06.06.2022. The II M.Sc student P.Ragavi received partial financial assistance from TANSCHE for her project under the guidance of Dr.A.Vetriselvi.

# DEPARTMENT OF HOME SCIENCE ANNUAL REPORT 2021-2022

#### **BREAST FEEDING WEEK CELEBRATIONS 2021-2022-**

The Department of Home Science, celebrated the world breast feeding day on 04/08/2021 through a webinar on Breast feeding Awareness. The programme began with the Tamizhthai vazhthu followed by a Welcome address by Dr. C. Kalaivani Ashok, HOD, Dept of Home Science, wherein she stress the need for breastfeeding to be a natural behavior without a choice or need for promotion as it is the birthright of every infant. Dr. Varalakshmi Anandkumar Principal – in charge, Queen Mary's College, highlighted the nutritive value and the inherent advantages of breast feeding.

The guest speaker Dr.Jyoti Shinde, Lactation Consultant, spoke on Overcoming Barriers to Breast feeding. The students presented a series of items on breast feeding awareness. These included a power point presentation, an animated cartoon film, skit and video presentation of recipes for lactation which won the appreciation of the guest speaker and the audience alike.

WORLD BREAST FEEDING AWARENESS PROGRAMME FOR PREGNANT AND LACTATING ICDS BENEFICIARIES- World breastfeeding week is celebrated in the first week of August every year across the globe and in the Department of Home science, Queen Mary's College. Despite the constraints imposed by the pandemic situation an awareness programme on Breast Feeding was conducted for pregnant and lactating mothers through a virtual meet on 06.08.2021. The programme was organised by ICDS Mylapore block and the Department of Home Science, Queen Mary's College.

Final year students of B.Sc. Nutrition, Food Service Management and Dietetics and B.Sc. Clinical Nutrition and Dietetics provided an array of entertainment cum educative programmes to the 105 pregnant and lactating mothers who were ICDS beneficiaries.

**NUTRITION MONTH CELEBRATIONS 2021 - NATIONAL WEBINAR ON SUSTAINABLE FOOD SYSTEMS FOR NUTRITION AND HEALTH -** The Post graduate Department of Home Science and Nutrition Society of India (NSI) Chennai Chapter jointly organized a National Webinar on **Sustainable Food Systems for Nutrition and Health** in connection with Nutrition Month Celebrations on 23<sup>rd</sup> September 2021 at 11.30 a.m.

The webinar was relayed on Google platform with live streaming of the event through the NSI You tube Channel. Dr. C. Kalaivani Ashok, Head of the Home Science Department, Queen Mary's College, welcomed the gathering. Dr. B. Uma Maheswari, Principal, QMC, delivered the Presidential address, wherein she stressed the need for protecting and promoting breast feeding. In the first technical session, Dr. Sidharth Waghalkur, Deputy Head of Nutrition and School Feeding programme in UN World Food Programme, spoke on Decentralized Models for Take Home Rations under the ICDS scheme. In the next session, Dr. Hariharan, Senior Scientist, M.S. Swaminathan Research Foundation, highlighted the need for the use of Nutrigardens, which ensured availability and accessibility of micronutrients to the community and was considered to be an effective way of implementing availability of sustainable food systems.

In the final session, Dr. MallikaBadrinath, culinary expert, in her narrative on Millet Recipeslisted a volley of recipes and methods for preparing nutritious recipes using a variety of millets. **STUDENT ORIENTATION PROGRAM -** Dr. K. Kasthuri Associate Professor, Department of Home Science, gave a brief talk on learning styles using PPT. The Students ware oriented to know the different styles of learning to enhance the Academic Performance.

WORLD FOOD DAY CELEBRATION- PUBLIC AWARENESS ON THE SIGNIFICANCE OF FOOD SCIENCE, PROFESSIONAL AGRICULTURISTS AND FOODPRENEURS - World Food Day is celebrated annually on 16th October to raise public awareness on the problem of hunger, malnutrition and poverty, as well as focus attention on agriculture and food production. In connection with world food day, Millet leaf a Startup food based companyhosted a major event to raise public awareness on the significance of food science, professional agriculturists and foodpreneurs. Millet Leaf had organized several competitions to commemorate World Food Day, which wereopen to students, homemakers and public.

**HOME SCIENCE ASSOCIATION ACTIVITIES 2021– 2022-** The Department of Home science organized and conducted the Home Science Activities for the year 2021-2022 on 28/12/2021. The Department planned various competitions - Flower Arrangement and Rangoli competition where students actively participated.

STRESS MANAGEMENT WORKSHOP - A stress management workshop was organised by the post-graduate Department of Home Science on December 30, 2021 for administrative and other non - teaching staff of Queen Mary's College. In the first session of the programme, students enacted skits, role plays and mimes to drive home the point that adopting the right attitude while discharging one's duties, making the right choices with respect to life style-particularly food and rest were key factors in eliminating stress and leading robust life. Enamoured by the students display, Mrs. Vasanthibabu (Counsellor) and Ha Ho Siripananda (S. Sampath) conducted sessions on Stress Management.

**EXPERIENTIAL LEARNING PROGRAMME 2021-2022** - To enhance the quality of learning an experiential learning opportunity was planned for the II PG students in the Department of Home Science. The programme was titled Experiential Learning - A journey of Successful Budding Women Entrepreneurs was conducted on 05.01.2022. Dr. C. Kalaivani Ashok, Head of the Home Science Department, welcomed the speaker Mrs. K. Sathya correspondent of Sri Sai Vidya Mandir Play School for Excellence.

The guest speaker, Mrs. K. SathyaPriya is an alumini of Queen Mary's College. A brief overview on Entrepreneurship was given by Dr.K.Kasthui, Associate Professor of Home Science on core factors essential for successful Entrepreneurship. It was an interesting experiential learning programme for the students which was both informal and interactive. The programme ended with a thank you note by Dr. Kasthuri, who thanked Madam Principal for her constant guidance and the HOD for encouraging innovative ideas.

#### PARAMBARIYA UNAVUTHIRUVIZHA" - EXHIBITION

The Postgraduate Department of Home Science, Queen Mary's College, and Integrated Child Development Services, Chennai had jointly organized an exhibition titled "" PARMBARIYA UNAVU VIZHA on 1/04/2022, at Queen Mary's College. The event was conducted to create awareness on traditional food recipes that could be valued for their contribution to health and nutrition. Students were also invited to participate in a fireless cookery contest.

**EXTENSION ACTIVITIES 2021-2022 -**As a part of extension activity for the year 2021 – 2022, Nutritional knowledge on consumption of fruits and on cooking methods to enhance nutritional value of foods was planned and coordinated by Dr. K Kasthuri, Associate Professor and executed by II M.Sc. Home Science - Foods and Nutrition and II M.Sc. Home Science - Food Service Management and Dietetics students. The programme was held on 22.04.22 in Seminar Hall, QMC for the SSL school students (QMC).

The programme began with an invocation song, followed by the welcome address by Dr.(Mrs).C.Kalaivani Ashok, Head Of the Department of Home Science. Dr.K.Kasthuri Associate Professor and Subject faculty outlined the significance of the extension activity. Principal Dr.(Mrs) B. Uma Maheswari gave the presidential address. Students imparted nutritional knowledge of fruits through a song (Nutripacks song- written by Dr. K Kasthuri) followed by explanations through PPT and flash cards. At the end of the programme, refreshments (Biscuits and fruit juices) sponsored by Dr. K. Kasthuri was distributed to all the participants.

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# DEPARTMENT OF COMPUTER SCIENCE

**Association Report 2021-22** 

# **Association TECH BYTE 2022 Inauguration**

The Department of Computer Science Association TECH BYTE 2021-22 was inaugurated on 07/04/2022. The Chief Guest was Mr. MOHAN THILAK, Co-founder and Chief Executive Officer, Claritaz Tech labs, Chennai. He delivered a speech on the topic "ARE YOU THE FUTURE CTO?". Nearly 225 students participated and got benefited. The speech was very informative and gave insight to the students to become future entrepreneur.

## **Seminar on Cloud Computing**

In continuation with TECH BYTE 2021-22, the Department of Computer Science organized a Seminar on "CLOUD COMPUTING" on 08/04/2022. Dr. M.J. BALACHANDRAN, CHAIRMAN & MD, M.J. Group of Companies, Chennai was the resource person. He delivered a lecture on "Cloud Computing". The session was elaborative which includes cloud computing basics, technologies and its applications. And also presented various case studies on different domains like Healthcare, Business and Tele Communications. Nearly 250 participants from various departments attended the function.

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# **Department of Computer Applications**

Annual - Report for the year 2021-2022

The department has well distinguished faculty members, which commit by heart and soul to provide a fully equipped centre of learning covering a broad spectrum of higher education. The department has now successfully completed its 10 Years. The department has an effective learner-centric environment that provides quality education and empowerment to the students. The department plans and organized the teaching learning, Project Work and examination schedules. The students of the department Produce good results in the college. The department has well qualified and competent faculties to take challenges of higher education. All the faculties are holding Ph.D. All faculty members have attended orientation and refresher programme conducted by Academic Staff College of the different Universities.

The Department of Computer Applications organized seminar on 19<sup>th</sup> of March 2022 on "COMBATING CYBER CRIME". It was held in the BCA LABORATORY of our college. The chief guest Mr.N. DhanrajNeelakandan (Senior Tech Lead – Tools Automation CTS) was

welcomed and honoured by **Dr. P. Bagyalakshmi** (Head of the Department). Our Department alumni Ms.RamyaManivannen also participated in the seminar. The seminar was organized for the second and third year students. Nearly 100 students participated in the seminar. The session was informative. Mr.Dhanraj with his excellent knowledge on combating cybercrime, taught the students about phone hackers and how to keep data safe and secure.Seminar on "**WOMAN IN IMMERSIVE TECHNOLOGY**" was conducted on 26<sup>th</sup> March 2022. The chief guest, our college alumni **Ms.Gayathri Mohan** (Creative technologist, Meta) listed the students about the difference between Augmented Reality(AR) and Virtual Reality (VR). She shared about the immense job opportunities in this field.

The Department conducted the Association meet "Technola" on 23<sup>rd</sup>April 2022. The chief guestMr.**S. MANOJ PRABHU** (HR, CTS, Chennai) was welcomed and honoured by our college Principal **Dr.B.UMA MAHESHWARI.** He delivered a keynote address on "**OCCUPATIONAL COUNSELLING**" and taught the students to choose the right path in their career. To motivate and encourage our students, technical events like quiz, paper presentation, ad-zap etc., were conducted on April 30 as part of our association activity. Students exhibited their talents in these competitions and won medals and prizes.

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## DEPARTMENT OF COMMERCE

#### **ASSOCIATION REPORT 2021-2022**

The Department of Commerce organized its Association inauguration on 21-04-22. Dr.B.UmaMaheswari M.Sc., M.Phil., Ph.D, Principal, Queen Mary's College (A), Chennai, presided over the function. Dr.P.Shoba Rani MBBS., MD General Assistant Surgeon, Government QMC Dispensary, Chennai-4 was the Chief Guest. She delivered a Lecture on "HEALTH AND WELL BEING". In her speech she gave valuable and important informations to the students as to how to maintain their health in a proper way. She also insisted on the advantages of breast feeding, disadvantages of malnutrition etc.

In connection with the association activities, the Department of Commerce conducted programmes like business proposal, card making and best out of waste to bring out the hidden talents of the Commerce students. The students of both shift I & II enthusiastically

participated in all the events. The valedictory function was held on 25-04-22 and the winners were given prizes.

The students were also encouraged to participate in several inter collegiate competitions. They won many prizes from Guru Nanak College (A), Chennai, The New College (A), Chennai and DMI college of Engineering.

https://queenmaryscollege.edu.in/images/activities/files/09:41:39amCommerceAssociationReport2021-22.pdf

# DEPARTMENT OF CORPORATE SECRECTARYSHIP ASSOCIATION REPORT 2021-22

B.Com. (Corporate Secretaryship) Department's Association Inaugural Function conducted on  $21^{\rm st}$  MARCH 2022 Monday at 9.30 A.M in Golden Jubilee Hall, G.J Block , Queen Mary's College commenced with an Invocation by the Department Students .

After Invocation , Lighting of Kuthuvilakku was done by the Dignitaries on the stage viz ; our College Principal **Dr.B. UMA MAHESWARI mam** , Chief Guest Chartered Accountant **Mr. SUBASH SARAVANAN**, H.O.D **Dr. T. SHALINI RANI** & Faculty Members **Mrs. G. NAGAJOTHI & Mrs. K. HIMA BINDU**.

Lighting of Kuthuvilakku was followed by the Welcome Address delivered by the President of B.Com.(C.S) Department **Ms. SHALINI KAMALARANI** and Introduction of the Chief Guest was done by our H.O.D **DR** . **T. SHALINIRANI**.

The Presidential Address was given by our Honourable Principal **Dr.B. UMA MAHESWARI mam** who motivated the students to study well & insisted more number of students to pursue professional courses like **C.A**, **A.C.S**, **I.C.W.A** etc. In her Presidential Address she talked about RATAN TATA'S social responsibility and expressed her desire to invite him to our College one day.

This was followed by the Chief Guest Address on "Career Guidance in C.A" by the Chief Guest of Honour **Mr. SUBASH SARAVANAN** B.SC., F.C.A., Chartered Accountant.

In his motivational and thought provoking speech he stressed and made it clear to the students that C.A Course is most suited for the economically Backward Students as the fee is affordable, timings will be suitable for girl students, they can earn while doing Articleship and can earn more after completing CA but what is required is dedication, hardwork, and consistency in studying to pursue CA. He gave some key points for becoming a Chartered Accountant like planning, thinking big, visualization of dreams, setting goals, preparing schedule, self confidence and self belief etc.

He also insisted students to join in some active sports and recommended some books to read like Thirukkural etc.

After Inaugural Speech, Vote of Thanks was delivered by the Department Vice President **T. KALAIVANI** of Second Year B.Com. (Corporate Secretaryship).

After Vote of Thanks National Anthem was sung and after the Photo Session the crowd dispersed.

### **STUDENTS ACHIEVEMENTS**

- 1. **J. METTILDA JOSEPHINE** of II year was awarded Second Prize in the Women's Day Collage Competition organized by the State Project Directorate, RUSA held on 02.05.2022.
- 2. **C. CHANDRIKA** of III year was awarded GOLD MEDAL in carrom (Singles & Doubles) organized by YSPA State Championship held on 17.04.2022.

# COMPETITIONS CONDUCTED DURING THE ASSOCIATION "CORPORATE QUEEN 2021-22"

S.NO	COMPETITIONS	STUDENT'S NAME	B.Com (C.S)	PRIZE
1	SOLO DANCE	Angel . I	3rd year	I
		R. Anitha	3rd year	II
		S. Santhya	2nd year	III
2	SOLO SINGING	N. Vijaya shree	2nd year	I
		S. Kalpana	1st year	II
		S. Viveka	3rd year	III
3	ORATORICAL	V. Swetha	1st year	I
		G. Keerthika	1st year	II
		T. Kalaivani	2nd year	III
	VEGETABLE			
4	CARVING	G. Eswari	3rd year	I
		M . Kalaiyarasi	3rd year	II
		K. Radhika	2nd year	III
5	<b>FASHION SHOW</b>	S. Santhya	2nd year	I
		P. Kavya	3rd year	II
		J. Kanagapriya	3rd year	III
	COOKING			
6	WITHOUT FIRE	T. Srujana	1st year	I
		A . Monisha	3rd year	II
		G. Eswari	3rd year	III
		P. Sandhiya	1st year	III

A. Uthrashree   1st year   CONSOLATION   CONSOLATION   1st year   1st year   CONSOLATION   1st year   1st year   CONSOLATION   1st year   1st			V. Harshini	1st year	CONSOLATION
S. Sivaranjani				_	CONSOLATION
J. Kanagapriya   3rd year   CONSOLATION				1	
PHOTOGRAPHY			·	_	
J. Kanagapriya   3rd year   II   3rd year	7	PHOTOGRAPHY		_	_
S. Viveka   3rd year   II	-			1	II
R. Anitha   3rd year   III				1	
B. Getsa   Section   Sec				1	
MEHANDI	8	LOGO LARK		i i	
R. Anitha   3rd year   III		LOGO LIMA		1	
9         MEHANDI         G. Eswari R. Deepika         3rd year         II           P. Kavya S. Abirami         3rd year         III           A.Thaarani M. Jeevitha         3rd year         III           10         FACE PAINTING P. Kavya S. Abirami         3rd year         I           J. Mettilida Josephine T. Srujana V. Harshini G. Pavithra         1st year         III           11         NAIL ART         J. Kanagapriya J.P. Ragapriya R. Deepika G. Eswari R. Anitha V. Devitha J. Mettilida Josephine V. Abinaya         3rd year         III           12         BRIDAL MAKEUP V. Abinaya S. Abirami D. Swetha S. Soundarya R. Anitha S. Soundarya R. Anitha J. Angel         1st year III         III				_	
R. Deepika   P. Kavya   3rd year   II	9	MEHANDI			
P. Kavya   S. Abirami   S. Abirami   S. Abirami   A. Thaarani   M. Jeevitha   S. Abirami   M. Jeevitha   S. Abirami   S. Soundarya   S. Abirami					
A.Thaarani   M. Jeevitha   Srd year   III			*	3rd year	II
M. Jeevitha  P.Kavya S. Abirami J. Mettilida Josephine T. Srujana V.Harshini G. Pavithra  II  NAIL ART J. Kanagapriya R. Deepika G. Eswari R. Anitha V. Devitha J. Mettilida Josephine T. Srujana III  P. Ragapriya R. J.P. Ragapriya R. Anitha V. Devitha J. Mettilida Josephine V. Abinaya  III  P. Kavya S. Abirami D. Swetha S. Soundarya R. Anitha J. Syear III  I. Angel			S. Abirami		
FACE PAINTING  P.Kavya S. Abirami  J. Mettilida Josephine T. Srujana  V.Harshini G. Pavithra  11  NAIL ART  J. Kanagapriya J.P. Ragapriya R. Deepika G. Eswari R. Anitha V. Devitha J. Mettilida Josephine V. Abinaya  P. Kavya Srd year II  11  P. Kavya Srd year III  Srd year III  Srd year III  Srd year III  III  III  III  III  III  III  I			A.Thaarani	3rd year	III
S. Abirami J. Mettilida Josephine T. Srujana V.Harshini G. Pavithra  II  NAIL ART J. Kanagapriya R. Deepika G. Eswari R. Anitha V. Devitha J. Mettilida Josephine V. Abinaya  P. Kavya S. Abirami D. Swetha S. Soundarya R. Anitha Srd year III  III  S. Soundarya III  III  III  III  III  III  III			M. Jeevitha		
J. Mettilida Josephine T. Srujana V.Harshini G. Pavithra  1st year III  NAIL ART J. Kanagapriya R. Deepika G. Eswari R. Anitha V. Devitha J. Mettilida Josephine V. Abinaya  1st year II  BRIDAL MAKEUP P. Kavya S. Abirami D. Swetha S. Soundarya R. Anitha J. St year III  V. Abinaya III  I. Angel	10	FACE PAINTING	P.Kavya	3rd year	I
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			R. Anitha	3rd year	III
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Indiotredia   Diayear   III			A.G. Swetha	3rd year	III
J. Kanagapriya					

13	RANGOLI	G. Keerthika		
13	MINGOLI	B. Keerthika	1 at woon	I
		K. Kamali	1st year	1
		N. Shanmathi		
		N. Keerthana	3rd year	II
		P. Vijayalakshmi		
		J. Kanagapriya		
		D. Niranjani	3rd year	III
		J.P. Ragapriya		
14	GROUP DANCE	V. Swetha		
		Shankari Sekar		
		S. Monicasri	1st year	I
		R. Gomathi		
		P. Thirsha		
		G. Princy		
		I. Angel		
		S. Viveka		
		J. kanagapriya	3rd year	II
		A. Monisha		
		A. Tinkupriya		
		K. Priyadharshini		
		J. Mettilda		
		josephine		
		R. Priyadharshini	1st year	III
		S. Kalpana		
		V. Abinaya		
15	<b>GROUP SINGING</b>	G.Deisy parkavi		
		D.Desam	2nd year	I
		G.S.Kamiya		
		R. Divya		
		M. Uma maheswari		
		M. Malathi	3rd year	II
		S. Aarthi		
		S. Vennila		
		P. Pavithra		
		M. Varapriya		
		V. Vinoshi		
		G. Princy	1st year	III
		P. Thirsha		
		V. Edhayakamali		
16	ADZAP	S. Abirami		
		R. Deepika	1	i l

		G. Eswari	3rd year	I
		M. Kalaiyarasi		
		P. Kavya		
		M. Logeshwari		
		Angel .I		
		S. Viveka		
		J. Kanagapriya	3rd year	II
		R. Anitha		
		A. Gomathi		
		V. Devitha		
		T .Kalaivani		
		S. Santhya		
		J. Ananthi	2nd year	III
		D. Durgashree		
		D. Bhuvaneshwari		
17	MIMING	V. Swetha		
		Shankari Sekar		
		T. Srujana	1st year	I
		J. Pavithra		
		S. Monicasri		
		S. Sivaranjani		
		Angel .I		
		S. Viveka		
		J. Kanagapriya	3rd year	II
		R. Anitha		
		N. Keerthana		
		V. Devitha		
		T. Kalaivani		
		S. Santhya		
		J. Ananthi	2nd year	III
		D. Durgashree		
		D. Bhuvaneshwari		
		S. Divya		
18	SHORT FILM	S. Sivaranjani		
		T.Srujana		
		Shankari sekar	1st year	I
		J. Pavithra		
		S. Monicasri		
		I. Angel		
		J. Kanagapriya		
		D. Niranjani	3rd year	II
		S. Viveka		

J.P. Ragapriya		
J. Ananthi		
T. Kalaivani		
S. Priyadharshini	2nd year	III
D. Durgashree		
L. Jayasowndarya		

**Overall Individual Championship "CORPORATE QUEEN 2021-22"** Award was won by **P. KAVYA** of lll Year B.Com (C.S).

**Overall Class Championship** Award was won by **Ill Year B.Com (C.S)**.

https://queenmaryscollege.edu.in/images/activities/files/06:53:04amDOC-20221227-WA0022..pdf

### DEPARTMENT OF ZOOLOGY

Report 2021-22

ASSOCIATION REPORT 2021 - 2022

Zoology association activities were initiated in the month of September 2021 . As a part of big butterfly month celebration, identification and distribution of butterflies in the Queen Mary's campus was done during "Butterfly walk" on 30th September 2021. Participants were excited and overjoyed to see the colourful flying jewels flipping from one flower to another in the campus. Celebration of "Wildlife Week 2021" was conducted as National level Quiz organized through online between 4 and 5th October. Students, researchers and staff all over India eagerly participated. To create awareness on cancer among the students of Queen Mary's College, a visit of cancer awareness bus was made on 5th April 2022. Students and staff visited the exhibition and gained knowledge on various types of cancer.









https://queen mary scollege. edu. in/images/activities/files/04:23:54 pmZoology Association Activities scollege. edu. in/images/activities/files/activities/files/activities/activities/files/activities/acti

# **Department of Tamil**

# இராணிமேரி கல்லூரி (தன்னாட்சி) தமிழ்த்துறை - ஆண்டறிக்கை முப்பெரும் விழா

"வையமிசை எந்த நாளும் வாழ்க தமிழ் தமிழ்க் கவிதை"

சென்னை இராணிமேரி கல்லூரி தமிழ்த்துறையின் சார்பில் 20,21,22-10-2022 ஆகிய மூன்று நாட்களும் பாரதி நினைவு நூற்றாண்டு விழா (1921-2021) கல்லூரிப் பொன் விழா அரங்கில் நடைபெற்றது.

முதல் நாள் "பொழிவு" நிகழ்வில் தமிழ்த்துறைத் தலைவர் முனைவர் சி.கலைமகள் அவர்கள் வரவேற்புரை ஆற்றினார். கல்லூரி முதல்வர் முனைவர் திருமதி பா. உமா மகேஸ்வரி அவர்கள் தலைமையுரையாற்றினார்.

தஞ்சைத் தமிழ்ப் பல்கலைக் கழக மேனாள் துணைவேந்தரும் 'கணையாழி' இதழின் ஆசிரியருமான முனைவர் ம. இராசேந்திரன் அவர்கள் கலந்து கொண்டு "நினைவு பாரதியின் கனவு" திரு.வி.க.வின் பாரதி குறித்த சிந்தனைகள் ஆகியவற்றை எடுத்துரைத்து, பாரதி கண்ட கனவுகள் - கனவுகள் நிறைவேறியமை பற்றிக் கூறி, பெண் விடுதலை போற்றிய பாரதியின் விழாவை இப்பெண்கள் கல்லூரி கொண்டாடுவது சாலப் பொருத்தம் என்று சிறப்புரையாற்றினார்.

அகர முதலித் திட்ட இயக்குநர் முனைவர் கோ.விசயராகவன் அவர்கள் நிகழ்வில் கலந்து கொண்டு சிறப்பித்தார்.

நிகழ்விற்கு உறுதுணையாக விளங்கிய அனைவருக்கும் முனைவர் இர.சிவசக்தி அவர்கள் நன்றி நவின்றார். முனைவர் க. கிருத்திகா அவர்கள் இணைப்புரை வழங்கினார்.

இரண்டாம் நாள் 'செறிவு' நிகழ்வில் இராணி மேரி கல்லூரி ஆசிரியர்கள், மாணவர்கள், அலுவலகப் பணியாளர்கள் கலந்துகொண்டு பாரதி குறித்த தமது நினைவுகளைப் பேச்சு, கவிதை, பாட்டு, சொல் வீச்சு என்னும் வகைகளி;ல் வெளிப்படுத்தினர். வெற்றி பெற்றோருக்குக் களத்திலேயே பரிசுகள் வழங்கப்பட்டன.

மூன்றாம் நாள் 'பயில்வு' நிகழ்வில் தமிழ்த்துறை இணைப் பேராசிரியர் முனைவர் சு.தமிழ்ச்செல்வி அவர்கள் வரவேற்புரை நிகழ்த்தினார். கவிஞர் ஈரோடு தமிழன்பன் அவர்கள், பாரதியின் கவிதைக் களம் குறித்து, இணையவழியில் உரையாற்றியதோடு, எம் மாணவியருக்குக் கவிதை இயற்றும் பயிற்சியை வழங்கினார். முனைவர் இரா. அனுராதா அவர்கள் நன்றி நவில முப்பெரும் விழா இனிதே நிறைவுற்றது.

### ஊற்று – ஆய்வு மலர் வெளியீடு (2021 டிசம்பர்)

2021-2022 ஆம் கல்வியாண்டிற்கான ஊற்று ஆய்வு மலர் தமிழ் இலக்கியங்களில் பதிவுகளும் பதியன்களும்' எனும் பொருண்மையில் பண்பாட்டுப் அமைந்தது. கொறானாக் காலம் என்பதால் அவ்வாண்டிற்கான ஆய்வு மலர் 29-12-2021 அன்று இராணிமேரி கல்லூரி தமிழ்த்துறையின் சார்பில் கல்லூரிக் கருத்தரங்க அறையில் வெளியீட்டு வெளியிடப்பெற்றது. நடைபெற்ற நூல் விழாவில் முற்பகல் 10.00 மணியளவில் விழா தமிழ்த்தாய் வாழ்த்தொலிக்கத் தொடங்கியது. தமிழ்த்துறை உதவிப் பேராசிரியர் முனைவர் க. புவனேஸ்வரி அவர்கள் வரவேற்புரை வழங்க, தமிழ்த்துறைத் தலைவர் முனைவர் சு. தமிழ்ச்செல்வி அவர்கள் ஊற்று நூல் அறிமுகம் செய்து வைத்தார். ஊற்று மலர் வெளியீட்டு விழாவிற்குத் தலைமை தாங்கி, கல்லூரி முதல்வர் முனைவர் பா. உமா மகேஸ்வரி அவர்கள் சிறப்புரையாற்றினார். சிறப்பு விருந்தினராக வருகை புரிந்தவரும் ஊற்று இதழ்த் தொடங்கக் காரணமாக இருந்த மேனாள் தமிழ்த்துறைத் தலைவர், செங்கல்பட்டு அரசு கல்லூரி முதல்வர் முனைவர் மதியழகி அவர்கள் வாழ்த்துரை வழங்கி, ஊற்று ஆய்வு மலர் பெற்றுச் சிறப்பித்தார். சிறப்பு விருந்தினராக வந்திருந்த முன்னாள் தமிழ்த்துறைப் பேராசிரியர் முனைவர் பெ.சிவசக்தி அவர்கள் வாழ்த்துரை வழங்கி, ஊற்று ஆய்வு மலரைப் பெற்று விழாவினைச் சிறப்பித்தார். சிறப்பு விருந்தினர்கள் மாணவியருக்குக் கல்வியின் மேன்மையை எடுத்துரைத்து நற்பண்புகள் மேம்பட அறிவுரை வழங்க விழா நிறைவுடன் அமைந்தது. நிகழ்ச்சியைத் தமிழ்த்துறை உதவிப் பேராசிரியர் முனைவர் க.கிருத்திகா அவர்கள் தொகுத்து வழங்கினார். விழா நிறைவில் தமிழ்த்துறை உதவிப் பேராசிரியர் முனைவர் ப.கு. ஹேமரஜனி அவர்கள் நன்றியுரை நவில, நிறைவாகத் தமிழ்ப்பண் இசைக்க, விழா இனிதே நிறைவுற்றது.

தமிழ் இலக்கிய மன்றத் தொடக்க விழா

இராணிமேரி கல்லூரி(தன்னாட்சி) தமிழ்த்துறை, தமிழ் இலக்கிய மன்றத் தொடக்க விழா கல்லூரிப் பொன் விழா அரங்கில் 20-04-2022 அன்று முற்பகல் 11.00 மணியளவில் தமிழ்த்தாய் வாழ்த்துடன் தொடங்கியது. தமிழ்த்துறை உதவிப் பேராசிரியர் முனைவர் ப.முருகேஸ்வரி அவர்கள் வரவேற்புரை வழங்க, இராணிமேரி கல்லூரி முதல்வர் முனைவர் பா.உமா மகேஸ்வரி அவர்கள் தலைமையுரையாற்றினார். நந்தனம், அரசு ஆடவர் கல்லூரி மேனாள் தமிழ்த்துறைப் பேராசிரியர் முனைவர் வெ.அருந்ததி அவர்கள், "பாரதி காட்டும் உலகம்" என்ற தலைப்பில் சிறப்புரையாற்றியதோடு, நம் கல்லூரி

முதல்வருக்குத் தமிழ்த்துறை சார்பாக "இராணிமேரி குடபுலவியார்" என்ற விருதினை வழங்கிச் சிறப்பித்தார். தமிழ் மன்றச் செயலர் நன்றி நவில விழா இனிதே நிறைவுற்றது. பாவேந்தர் பாரதிதாசன் 131ஆவது பிறந்தநாள் விழா

பாவேந்தர் பாரதிதாசனின் 131ஆவது பிறந்தநாள் விழா 29-04-2022 அன்று முற்பகல் 10.30 மணியளவில் கல்லூரிக் கருத்தரங்க அறையில் நடைபெற்றது. இராணிமேரி கல்லூரி முதல்வர் முனைவர் பா. உமா மகேஸ்வரி அவர்கள் விழாவிற்கு வருகை புரிந்து, பாரதிதாசனின் திருஉருவப் படத்தைத் திறந்து வைத்து, வாழ்த்துரை வழங்கினார். தமிழ்த்துறைத் தலைவர் முனைவர் சு. தமிழ்ச்செல்வி அவர்கள் பாவேந்தர் பிறந்த நாள் விழா குறித்த கருத்துரையை வழங்க, அவரைத் தொடர்ந்து தமிழ்த்துறை ஆசிரியர்கள் பாவேந்தர் குறித்துக் கருத்துரை வழங்கினர். தமிழ் முதுகலை மாணவியர் பாவேந்தர் பாவேந்தர் பாடல்களை இசைத்தனர். இறுதியாக நாட்டுப்பண் பாட, விழா இனிதே நிறைவுற்றது.

இராணிமேரி கல்லூரி (தன்னாட்சி), சென்னை — 04 தமிழ்த்துறை போட்டிகள் விவரம் (2021 – 2022)

வ.எண்	कुत की	தலைப்பு	இடம்	முடிவுகள்	பரிசு பெற்றோர்
1.	26-06-2021	ஜுன் 28 உலக போதை ஒழிப்பு தினத்தை முன்னிட்டு தமிழக அரசு நடத்திய போட்டிகள் 1. போதையை ஒழிப்பதில் மாணவர்களின் பங்களிப்பு —கட்டுரைப் போட்டி 2. போதைப் பொருட்களைப் பயன்படுத்துவதால் ஏற்படும் தீமைகள் - சுலோகன் போட்டி 3. தீது தரும் போதை — கவிதைப்போட்டி	இணையவழி	கவிதைப்போட்டி — தமிழக அரசு பரிக	த. கபித்ரா — II கணிதம்
2.	03-09-2021	புரதி நினைவு நூற்றாண்டு வீழா போட்டிகள் பேச்சுப் போட்டி - கனவு மெய்ப்பட வேண்டும், உலகத் தொழிலனைத்தும் உவந்து செய்வோம் கவிதைப் போட்டி – சுவை புதிது பொருள் புதிது	TC Hall தமிழ்த்துறை TC Hall தமிழ்த்துறை	முதற் பரிக இரண்டாம் பரிக முதற் பரிக இரண்டாம் பரிக	ர. திந்தனா — II புவியியல் துறை B. பூக்குழலி — III தாவரவியல் த. சுபித்ரா — II கணிதம் D. சலோமி — II சமூகவியல்
3.	28 - 09 -	ஊழல் ஒழிப்பு தினத்தை முன்னிட்டு	அறை என்	முதற் பரிசு	ஜெ. மகேஸ்வரி —

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	2021	இந்தியன் ஆயில் கார்ப்பரேஷன் நடத்திய போட்டி பேச்சுப்போட்டி – ஊழலந்ந இந்தியா நேர்மையான இந்தியா	:28 ஆங்கிலத்துறை வகுப்பு	இரண்டாம் பரிசு	II உடற்கல்வியியல் க. நித்யா – II எம்.எஸ்.சி கணிதம்
4.	11 - 05- 2-22	தமிழ்நாடு காவல்துரை மற்றும் ஸ்டெல்லா மேரின் கல்லூரி இணைந்து நடத்திய போட்டி 'ரௌத்திரம் பழத' கட்டுரைப்போட்டி, கவரொட்டி தயாரிக்கும் போட்டி	இணையவழி	கட்டுரைப்போட்டி - மூன்றாம் பரிசு	ஜி. புவனேஸ்வரி — II வரலாற்றுத்துறை
5.	19-05-2022	எத்திராஜ் மகளிர் கல்லூரி, தமிழ் மன்ற விழா போட்டிகள் சேக்கிழார் விழா — நாயன்மார்கள்	இணைபவழி	முதற் பிசு	ச. யுவராணி — III பி.ஏ தமிழ்
6.	21-05-2-22	எத்திராஜ் மகளிர் கல்லூரி, தமிழ் மன்ற விழா போட்டிகள் கம்பன் சொற்போட்டி — தூய சிந்தையும் திரிந்தது	இணையவழி	முதற் பரிசு	ச. யுவராணி – III பி.ஏ தமிழ்

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பிறதுறைப் போட்டிகள்:- பரிக பெற்றோர் :

1. 13 - 09 - 2021 - புவியியல் துறை - ஓவியப்போட்டி - அனிஷா - H1 பி.ஏ. தமிழ்

2. 13 -09 - 2021 - புவியியல் துறை - "சுற்றுலாத்துறையை உள்ளடக்கிய வளர்ச்சி" - கட்டுரைப்போட்டி - வே.சு.தாரணி - I பி.ஏ. தமிழ்
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2021 -22 Annual Report link for Tamil Department

https://drive.google.com/file/d/1isN5Kk20-y-cmOcPBCOZBPHcuiRHuZx/view?usp=share link

# PG AND RESEARCH DEPARTMENT OF PHYSICS

Annual Achievements and activities (2021-22)

# 1. ORIENTATION PROGRAM FOR UG FRESHER'S (Batch 2021 - 2024)

On behalf of Physics Association, an orientation program for the UG fresher's was conducted in the smart classroom on 4.10.21. Head of our department Dr. Hemamalini Rajagopal gave an inspiring and motivating speech welcoming the new entrants. This was followed by a power point presentation given by Dr. R. Vanathi Vijayalakshmi on topics regarding power of women education, History of Queen Mary's College, courses offered in the department, course pattern, scholarship, placement cell, extracurricular activities, other activities inside the campus, other amenities inside the campus, paper list: syllabus: paper pattern: exam pattern – practicals, internal evaluation, basic rules to be followed inside the campus and pandemic protocols.

# 2. THREE DAYS WORKSHOP ON "FABRICATION AND ASSEMBLING OF ELECTRICAL LAB EQUIPMENTS"

PG and Research Department of Physics organized a three days workshop on "Fabrication and assembling of electrical lab equipments" during 4.1.22 - 05.1.22 and 28.2.22 at CRC block, Physics lab.

# 3. SPECIAL LECTURE ON "TURNING BUILDINGS INTO POWER HOUSES THROUGH SOLAR"

Physics association conducted a special lecture on 'Turning buildings into Power houses through solar' on 30.03.2022 at 9.30 am. A very informative and enlightening lecture was given by the Resource person, Dr.Senthilarasu Sundaram who is an Assistant professor of Electrical and Electronics Engineering, Edinburg Napier University, United Kingdom.

## **COMPETITIONS**

Physics association conducted a three days workshop on "Fabrication and assembling of electrical lab equipments" during 4.1.22 - 05.1.22 and 28.2.22 at CRC block, Physics lab. The following students received trophy with certificates for their active participation and best performance during the workshop.

Gunasundhari of II M.Sc – 1<sup>st</sup> prize, Lekha.E of III B.Sc.(EM) -2<sup>nd</sup> prize, Tamilselvi of III B.Sc.(TM)- 3<sup>rd</sup> prize

https://queenmaryscollege.edu.in/images/activities/files/03:52:26pmPhysicsAnnualReport2021-2022.pdf

On behalf of F conducted in presentation R. Rajakumar Three of our f with Floranix



UG freshers was
Idents won best paper
ent faculty, Dr. G.Usha, Dr.
Iternational Journals.
MoUs have been signed
students.

# **DEPARTMENT OF MATHEMATICS**

**ANNUAL REPORT FOR THE YEAR 2021-2022** 

# <u>MATHEMATICS ASSOCIATION INAUGURATION</u> 10-12-2021 "WORK AND DIGNIFIED LIVING"

Every year, we, the PG & Research Department of Mathematics organise both Academic and non-Academic programmes under the banner of Mathematics Association. The events are organised by the students and for the students which helps not only to bring out their Mathematical skills, talents and creativity but also to enhance their leadership qualities and team spirit.

The inauguration of the Mathematics Association was held on 10<sup>th</sup> December 2021. Mr.GnanarajSadacharam, Co-Founder of The Ministro Foundation, Chennai was the Chief Guest for the programme. Dr. Varalakshmi, Principal Incharge, lighted the kuthuvilaku and inaugurated the Association, followed by the chief guest, Head of the department Dr. Vijaya, the co-ordinators and the office bearers of the Association. The following office bearers of the Association were introduced by the Co-ordinators (Dr. P. Vasanthi Beulah and Dr. J.D. Emerald).

- 1. Harini IIIB.Sc Mathematics EM Secretary
- 2. Nithiya IIIB.Sc Mathematics TM Joint Secretary
- 3. Sowmiasri III B.Sc Mathematics S-II Joint Secretary
- 4. Rajeswari IIM.Sc Mathematics Treasurer Coordinating Members:
- 5. Somabhadevi II M.Sc Mathematics
- 6. Java III B.Sc Mathematics EM
- 7. Boomika III B.Sc Mathematics EM
- 8. Anandhi A III B.Sc Mathematics TM
- 9. Abinaya J III B.Sc Mathematics S-II

The chief guest addressed the students on the topic "Work and dignified living" wherein he explained what it means by being valued and respected for what you are what

you believe in and how you live your life. Also, treating other people with dignity means treating them the way we would like to be treated ourselves. The students were really motivated to live dignified life in their future. The programme ended with a question and answer session to clarify the doubts raised by the students.

#### NATIONAL MATHEMATICS DAY 22-12-2021

"Melody and symphony of mathematics and how mathematics is orchestrating the world"

The Department of Mathematics has successfully organized a One day Programme on "MELODY AND SYMPHONY OF MATHEMATICS AND HOW MATHEMATICS IS ORCHESTRATING THE WORLD" on 22<sup>nd</sup> December 2021 for National Mathematics day in commemoration of the Birthday of the Indian Mathematician Srinivasa Ramanujam . The Chief Guest of the programme was Mr.V.Loganathan. Entrepreneur, Founder & Director, VLOG Innovations LLP, Chennai, India, VLOG Innovations Ltd., London, United Kingdom. The Principal Dr. B. Uma Maheswari and the Head of the Department Dr. M. Vijaya also graced the occasion with their presence and motivation.

The chief guest explained how music involves creating patterns of sound, whereas Mathematics is the study of patterns. He stated that Pythagoras formed the connection between Music and Mathematics when he heard a smith hammering the anvil and he found out that they formed harmonious beats because of the order of the weights which were being hit.

He also explained how Music is divided into sections that are called measures, where each measure has equal amounts of beats. This is comparable to mathematical divisions of time. Now, each piece of music has a time signature which gives its rhythmic information, like how many beats there are in each measure. The talk was very informative to all the students as it covered the various areas in which Mathematics is used in the world today.

### ASSOCIATION CULTURAL PROGRAMME - ANALYTICA 2022

The Association Cultural Programme - *ANALYTICA 2022* was held on 7-05-2022 (On stage events) and 9-05-2022 (off stage events). Dr. Uma, Associate professor and Head, Department of Physical Education Health Education and Sports and Dr. R. Abhiramasundari , Associate professor and Head, Department of Music were the Judges and Chief Guests for

the On stage events conducted on 7-5-22.Dr. Rajeshwari I., Associate Professor and Head, Department of Computer Science and Dr. P. Bagyalakshmi, Associate Professor and Head, Department of Computer Applications were the judges for the Off stage events held on 9-5-22.

# On stage events: 7-5-2022

- 1. JAM
- 2. GROUP SONG
- 3. GROUP DANCE
- 4. SOLO DANCE

## Off stage events: 9-5-2022

- 1. ORATORICAL COMPETITION
- 2. MATH MODELLING
- 3. POSTER MAKING
- 4. RANGOLI
- 5. TREASURE HUNT
- 6. POT POURI

The Valedictory program was held on 13-5-2022 and certificates were distributed for the winners of the above events. Dr. M. Vijaya, Associate Professor and Head of the Department of Mathematics distributed the Prizes to the following students:

<b>Event Name</b>	PRIZE	Name	Class
JAM	I	D. Subithra	III B.Sc.TM
	II	K. Nithya	II M.Sc
	III	G. Bakkiyalakshmi	II B.Sc TM
<b>GROUP SONG</b>	I	Rajeswari. E, ranjani. E, Akshaya. M,	II M.Sc
		velvizhi. M, Indhumathi. M,	
		Thamaraiselvi. K	
	II	M. Swetha, E. M. Laila, A. Anandhi, S.	III B.ScTM
		NITHIYA, P.Janani,	
		V. Divya	
	III	B. Swathi, M.radhika,, E.	IIB.Sc EM
		Rajalakshmi,A. Suvetha,M. Divya,	Shift -2
		Catherine Jewel	
<b>GROUP DANCE</b>	I	R. Keerthana, BiulaEpsiba. A, S.	II B.Sc. EM
		Swetha, G. Kowslaya, P.Sathya	
	II	(R. Lavanya,A.Malathi, J. Nivetha, P.	II M.Sc
		K. sadhana, K. Nathiya	

	III	R. Priyanga, N. Bhuvaneswari, R. 1B.Sc. EM	
		Ranjitha, P. Sumathi, S. Pramila, D.	Shift 2
		Abinaya, R.Saranya	
SOLO DANCE	I	AshithReshmi. S. R I M.Sc	
	II	M. Swetha	III B.Sc TM
	III	S. Priyadharshini	1B.Sc. EM
OROTORICAL	I	Bakkiyalakshmi .G	II B.SC . TM
	II	Dhivyapriya.G	II M.Sc
	III	D. Subithra	III B.Sc. TM
MATH	I	M. Nandhinikumara, A. K. Papitha	1M.Sc.
MODELLING		_	
	II	S. Bhagiyalakshmi, G. N. Abinaya	III B.Sc. EM
	III	R. Swathi, P.Anitha	III B.Sc. TM
POSTER	I	T. Lakshmi Priya	II B.Sc. TM
MAKING			
	II	S. Nithiya	III B.Sc. TM
	III	M. Priyadarshini	III B.Sc. EM
RANGOLI	I	C. DhakshanaPriya, S. Bhuvaneswari,	1 B.Sc. EM
		S. Priyadharshini	
	II	M. Inbaselvi, R. Vidhya, V. Beulah	III B.Sc.EM
			Shift -2
	III	J. Sharmila, P. Saranya, N.	1B.Sc. TM
		Vasanthakumari	
TREASURE	I	Shamala. V, Kavitha. V. Jeyadevi. P 1B.Sc. TM	
HUNT			
	II	V.Nithya, R.Pavithra,T.Kavitha	II BSc. TM
	III	Durgadevi. R, R. Hemalatha,	1M.Sc
		Deepisthwari. P	
	III	R. Prithiksha, S. Pooja, A. Priya III B.Sc. EM	
POT POURI	I	Mullai malar. R., Lavanya. S 1M.Sc	
	II	S. Bakkiyalakshmi, P. Dhatchayani	II B.Sc. T M
	III	Aswini. S, Soniya. S	II B.Sc. EM

# **Staff Achievements:**

# DETAILS OF CONFERERENCES, SEMINARS, WORKSHOPS AND SYMPOSIA ORGANIZED BY STAFF (2021-2022)

		National / Internation		Dates
Year	Name	al	Title	organized
			National Mathematics Day	
2021-			Celebration, Inauguration	
2021-	Dr. M. Vijaya		of Ramanujan Research	
22			Club and A seminar on Job	23rd December,
			opportunities in Excel	2021

		Two- Day Workshop on	19th & 20th
		Latex	April, 2022
		National Mathematics Day	
		Celebration , Inauguration	
Dr. R. Hemavathy		of Ramanujan Research	
	athy	Club and A seminar on Job	23rd December,
		opportunities in Excel	2021
		Two- Day Workshop on	19th & 20th
		Latex	April, 2022

# **Student Achievements:**

Name	Class	Event	Achievement
	III B.Sc. EM,		
E.Ranjani	S1	Overall Performance	KamarajinSigaram Award
		Pasumaivasaal foundation	
T.Mahalakshm		and manidhaneyammakkal	kamarajarthannalamkaruthaavir
i	III B.Sc. TM	trust	udhu
	III B.Sc. EM,		N . 1 . 1 . 6 . 14 . 1
E.Ranjani	S1	Overall Performance	NatchathiraSemmal Award
S.Logeshwari	III B.Sc. EM, S1	Overall Performance	   KamarajinSigaram Award
3.Lugesiiwaii	III B.Sc. EM,	Overall Ferrormance	VeerapandiyaKattabomman
S.Logeshwari	S1	Overall Performance	Award
b.Logeshwarr	III B.Sc. EM,	overan i eriormanee	nwaru
S.Logeshwari	S1	Overall Performance	Arutjyothi Award
	III B.Sc. EM,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
S.Logeshwari	S1	Overall Performance	ValarpiraiVenpura Award
D. Subithra	III B.Sc. TM	Kavinayagan award	Award
K.Thamaraisel	III B.Sc. EM,		
vi	S1	Math Model	Second place
		Award :- appreciation	
		award by Tamil Nadu	
D. Subithra	III B.Sc. TM	police department	Certificate of appreciation
D.C. Litter	III D.C. TM	Award :- KAMARAJAR'S	A
D. Subithra	III B.Sc. TM	SIKARAM AWARD	Award
D. Subithra	III B.Sc. TM	Award :- desathinsirpi award	Award
D. Subitili a	III D.SC. I M	Award :- VIRAPANDIAN	Awaru
D. Subithra	III B.Sc. TM	KATTABOMMAN AWARD	Award
D. Bubitin u	III Bisci IIII	Award :- NATACHATHIRA	11Waru
D. Subithra	III B.Sc. TM	SEMMAL AWARD	Award
D. Subithra	III B.Sc. TM	Award :- Yolimani	Award
		Award :- valarperaivenpura	
D. Subithra	III B.Sc. TM	award.	Award
		Certificate of appreciation	
D. Subithra	III B.Sc. TM	:- poetic competition	Certificate of appreciation
		Certificate of appreciation	
D. Subithra	III B.Sc. TM	:- commit to quiz	Certificate of appreciation
D C 1 11	III D C Th	Certificate of appreciation	
D. Subithra	III B.Sc. TM	:- online debate program	Certificate of appreciation
		Certificate of appreciation	
D. Subithra	III B.Sc. TM	:- e-quiz (Intercollage competition)	Certificate of appreciation
D. Jubiun a	111 D.JC. 1 1/1	Certificate of appreciation	der unicate of appreciation
D. Subithra	III B.Sc. TM	:- online debate program	   Certificate of appreciation
2. Judiana	111 D.OC. 1111	Certificate of appreciation	der afficace of appreciation
D. Subithra	III B.Sc. TM	:- online debate program	Certificate of appreciation

I	1	CMI-NASI first winter	
		training programme in	
D. Subithra	III B.Sc. TM	mathematics - 2021	Certificate of appreciation
		AWARD :- MUTHAMIZH	
		ARINJAR KALAINGAR	
D. Subithra	III B.Sc. TM	AWARD	Award
		Certificate of appreciation	
D. Subithra	III B.Sc. TM	in drawing competition	Second place
		International online non-	
S. Nithiya	III B.Sc. TM	stop event	
		OFFICIAL GUNNIESS	
S. Nithiya	III B.Sc. TM	WORLD RECORD	
S. Nithiya	III B.Sc. TM	NOBLE WORLD RECORD	
		AWARD :- THE BEST	
		BHARATANATIYAM	
S. Nithiya	III B.Sc. TM	AWARDS	
		AWARD :- THE BEST	
		CLASSICAL DANCE ARTIST	
S. Nithiya	III B.Sc. TM	AWARD	
		AWARD :- PAL THIRAN	
S. Nithiya	III B.Sc. TM	SATHANAIYALAR AWARD	
		AWARD :- KAMARAJAR'S	
S. Nithiya	III B.Sc. TM	SIKARAM AWARD	
		AWARD :- VANJINATHAN	
S. Nithya	III B.Sc. TM	AWARD	
		AWARD :- KALAI SEMMAL	
S. Nithiya	III B.Sc. TM	AWARD	
		AWARD :- KALAI KUYIL	
S. Nithiya	III B.Sc. TM	AWARD	
		AWARD :- KALAI VENPURA	
S. Nithiya	III B.Sc. TM	AWARD	
		AWARD :- ILLAM	
S. Nithiya	III B.Sc. TM	SATHANAIYALAR	
		Queen Mary's college (	
		DEPARTMENT OF	
		GEOGRAPHY) - CHENNAI	
S. Nithiya	III B.Sc. TM	DAY E-QUIZ	96%
		Queen Mary's college (	
		DEPARTMENT OF	
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	GEOGRAPHY) - 382nd	
S. Nithiya	III B.Sc. TM	CHENNAI DAY.	First prize
		Queen Mary's college (	
		DEPARTMENT OF	
		ENGLISH) and VISUAL	
		ARTS and CREATIVE	
C Nithirra	III D C ~ TM	WRITING (ART	Third prigo
S. Nithiya	III B.Sc. TM	EXHIBITION)	Third prize

1		AWARD with SHIELD (	
		NAVARATHRI NATYA	
S. Nithiya	III B.Sc. TM	UTSAV)	
		AWARD with SHIELD (	
S. Nithiya	III B.Sc. TM	geography quiz)	First prize
		Appreciation certificate, for	
		excellent performance in	
S. Nithiya	III B.Sc. TM	shivarathiri	Certificate of appreciation
		( TELEVISION	
		PROGRAMME ON SAI TV) :-	
		excellence participation in	
S. Nithiya	III B.Sc. TM	NATHAMUM NATYAMUM	Certificate of appreciation
		NAVARATHRI NATYA	
		UTSAV (TRUST OF	
		KAILASANATHAR	
S. Nithiya	III B.Sc. TM	TEMPLE)	Certificate of appreciation
		CASA GRAND ( DANCE	
S. Nithiya	III B.Sc. TM	EVENT)	Certificate of appreciation
		Certificate of appreciation	
		for successfully completed	
S. Nithiya	III B.Sc. TM	( INTERCOLLEGE E-QUIZ)	
P.Deeptheesw		University Of Madras -A	
ari	I M.Sc,	Zone -Table Tennis	Runner Up
P.Deeptheesw			
ari	I M.Sc,	Queen Marys College	College Band Team
	III B.Sc. EM,	Agaramudhalithittaeyakagg	
S.Pavithra	S1	um	Sorkuvaimanavarthoothuvar
	III B.Sc. EM,	Agaramudhalithittaeyakagg	
M.Pooja	S1	um	Sorkuvaimanavarthoothuvar
		Thiruvallur district Volley	
R.Lavanya	II M.Sc.	ball championship	Third Place
		A- Zone Intercollegiate	
		Volley ball match-DG	
R.Lavanya	II M.Sc.	VAISHNAV COLLEGE	Second Place
T.Mahalakshm			
i	III B.Sc. TM	Tamil research institute	Certificate of appreciation
		Tamilnadu Physical	
		education and Sports	
		University-Statelevel	
T.Soniya	III B.Sc.EM,	Tournament for Women	
Gandhi	SHIFT 1	Cricket	Runner Up-Rolling Trophy
		Tamilnadu Physical	
		education and Sports	
		University-Statelevel	
T.Soniya	III B.Sc.EM,	Tournament for Women	
Gandhi	SHIFT 1	Cricket	Third place
		Besant Sports Volley ball	
R.Lavanya	II M.Sc.	Tournament	Third Place Cash Prize Rs 3500

I	I	State level Volleyball	1
		Tournament Tamilnadu	
R.Lavanya	II M.Sc.	Sports University	Second Place
Tubuvunyu	11 1-1.50.	District level Beach Volley	becond i face
R.Lavanya	II M.Sc.	ball match	Second Place
R.Davanya	II M.Sc.	State level Intercollegiate	Second Frace
R.Lavanya	II M.Sc.	Volley ball match	Second Place
R.Lavanya	II M.Sc.	Life Sports Academy	Scond Frace
		Women's State level	
R.Lavanya	II M.Sc.	Volleyball Tournament	Second Place
R.Davanya	II M.Sc.	THIRAKATHAL KURAL	Second Frace
		OVIYAM ( DRAWING	
		COMPETITION) and	
		awarded with CASH PRIZE	
S. Nithiya	III B.Sc. TM	(1000 RUPPESS)	Award
5. Withiya	III D.Sc. TWI	AWARD :- KALAI NAYA	11waru
S. Nithiya	III B.Sc. TM	SELVAR AWARD	Award
5. Ivitiliya	III D.SC. TWI	AWARD :- NAVARASA	Awaru
S. Nithiya	III B.Sc. TM	KALAINGAR AWARD	Award
5. Withiya	III D.Sc. TWI	AWARD :- PHOENIX WINGS	11waru
S. Nithiya	III B.Sc. TM	AWARD	Award
5. Withiya	III D.Sc. TWI	AWARD :- KALAIMANI	11waru
S. Nithiya	III B.Sc. TM	KURAL AWARD	Award
5. Ividilya	111 B.Sc. 1141	Certificate for the	Tivara
		dedicated performance in	
S. Nithiya	III B.Sc. TM	MARAGAZHI UTSAVAM	Award
S. I vienij u	111 2.00. 111	INTERCOLLEGE	
		COMPETITION (Organised	
		by TAMILNADU POLICE	
		DEPARTMENT) - [	
S. Nithiya	III B.Sc. TM	ROWDHIRAM PAZHAGU]	Consolation Prize
		PaventharinThendral	
S. Nithiya	III B.Sc. TM	Awards	Kalaithendral Award
		INTERCOLLEGE	
		COMPETITION (Organised	
		by TAMILNADU POLICE	
	II B.Sc. EM,	DEPARTMENT) - [	
A.BiulahEpsiba	S1	ROWDHIRAM PAZHAGU]	Consolation Prize
		Intercollegiate	
		Competition STATZ	
		FESTA2K22 at SDNB	
	III B.Sc. EM,	Vaishnav college -DATA	
M.Pooja	S1	COLLECTOR	Third Place
		Intercollegiate	
		Competition STATZ	
		FESTA2K22 at SDNB	
	III B.Sc. EM,	Vaishnav college -DATA	
S.Pavithra	S1	COLLECTOR	Third Place

		Intercollegiate Competition STATZ FESTA2K22 at SDNB Vaishnav college -DATA	
S.Bhakya	I B.Sc. EM, S1	COLLECTOR	Third Place
		Tamilnadu Physical education and Sports University-Statelevel	
		Tournament for Women	,
S.Subashini	I B.Sc. EM, S1	Cricket	Runner Up-Rolling Trophy
		Tamilnadu Physical	
		education and Sports	
		University-Statelevel	
	, D.G. D.V. G4	Tournament for Women	
E.Tamizharasi	I B.Sc. EM, S1	Cricket	Runner Up-Rolling Trophy
		Tamilnadu Physical	
		education and Sports	
		University-Statelevel	
, ., .		Tournament for Women	
R.Tamilselvi	I B.Sc. EM, S1	Cricket	Runner Up-Rolling Trophy
		WOMEN DATA ANALYTICS	
		SKILLING COURSE	
		organised by Hope	
		foundation with the	
	l	support of Larsen Toubro	
A.Anandhi	III B.Sc. TM	Infotech Ltd.	Best STUDENT award
		Intercollegiate Competition	
		at SDNB College- Paper	
J.Nivetha	II M.Sc,	Presentation	Third Place
		Intercollegiate Competition	
		at Gurunanak College-	
J.Nivetha	II M.Sc,	Paper Presentation	First Place

Inauguration function of Ramanujan Research Club on 23.12.2021

Ramanujan Research Club of PG & Research Department of Mathematics was successfully Inaugurated on 23-12-2021. Dr.M.Vijaya, Associate Professor & Head, Department of Mathematics, Queen Mary's College, Chennai gave the welcome address followed by the inaugural address by our beloved Principal Dr. B. Umamaheswari, Queen Mary's College, Chennai which was motivational.

A seminar on "**Job opportunities in Excel**" was given by Mr. Balasenthilvel V. N., Trainer and Developer, Computer Software College (CSC), Computer Education Private limited, Mylapore, Chennai explored various information on Formulas, Data analytics, Solver, VBA,

Plugins and job roles. Around two hundred Undergraduate and Postgraduate students of Department of Mathematics were benefitted.

# Aptitude test for UG students- Inter-departmental competition conducted on 26.03.2022:

Ramanujan Research Club of PG & Research Department of Mathematics conducted the Inter-departmental Aptitude test for Undergraduate students on 26-03-2022 for one hour. 243 (Two hundred and forty three) students from the various departments participated. Question paper contained thirty multiple choice objective type questions each carrying one mark. Aptitude test winners after evaluation are as follows:

### **Aptitude Test prize winners**

### **Department of Mathematics**

**1st prize** - B. Jothilakshmi (3rd year, B.Sc., Mathematics, EM, S-I)

**2nd prize** - R. Haritha (3rd year, B.Sc., Mathematics, EM, S-I)

**3rd prize** - K. Kokila (3rd year,B.Sc.,Mathematics, EM, S-I)&A.Priya (3rd year,B.Sc.,Mathematics, EM, S-I)

## **Aptitude Test prize winners of other departments**

**1st prize: 1**. M. ShanmugaPriya(B.Sc.Physics,EM,S-I), **2**. P.Rajeshwari (B.Sc.CS, IIyr,S-I)**3**. V.Madhumitha(B.Sc.Chemistry,IIIyr,EM,S-I)

**2nd Prize: 1**. S.Divyadharshini(B.Com(G),I yr,S-I), **2**. S. PoovarasiB.Com,IIyr,EM,S-I), **3**. V. Suganya(B.Sc.CS,EM, S-I), **4**. S. Haritha (B.Sc.CS,EM, S-I), **5**. K. Sabitha (B.Sc.CS, EM, S-I)

Prize winners were felicitated during the Valediction function of Mathematics Association held on 13<sup>th</sup> May 2022.

## Two-Day Workshop on Latex on 19th and 20th April 2022

Ramanujan Research Club of PG & Research Department of Mathematics organized Two-day workshop on Latex on 19<sup>th</sup> and 20<sup>th</sup> April 2022. This workshop is a skill development programme forstudents and Faculty members. Dr.M.Vijaya, the Head, Department of Mathematics was the convener and Dr.R.Hemavathy, Assistant Professor(Ramanujan Research Club Co-ordinator), Department of Mathematics was the co-ordinator. Ms.M. Swathi, An Alumina of Department of Mathematics, Queen Mary's College, Chennai and Dr.R.Rajaji, Assistant Professor, Department of Mathematics, Partrician college of Arts and Science, Chennai elaborated various topics on Latex. Topics covered are Mathematical

Expression, Equation Numbering, Matrix, Table, Figures, Brochure Preparation, Poster Preparation, Dissertation Preparation, Numbering of Chapter, Giving Title And Subtitle, Index preparation and much more.

86 participants including Ph.D. Research scholars, M.Phil. research scholars, Undergraduate and Post graduate students, Faculty Members from various departments actively participated. Dr B. Uma Maheswari, Principal, Queen Mary's College, Chennai motivated the participants by her enchanting Presidential Address during inauguration of Two-day Workshop on LATEX. An Assignment was given to the participants and best performer, Ms.Sudarmathi of II Msc Mathematics was the awarded the best performance Award. Dr.M.Vijaya, Head, Department of Mathematics and Dr.P.Punithavathi, Associate Professor, Department of Mathematics distributed the certificates to all the participants.

https://queenmaryscollege.edu.in/images/activities/files/11:20:56amMathematicsActivities/servlog.pdf

# DEPARTMENT OF GEOGRAPHY ANNUAL REPORT FOR THE YEAR 2021-2022

WEBINARS CONDUCTED IN DEPARTMENT OF GEOGRAPHY IN ACADEMIC YEAR OF (2021-2022)

Webinar organized by Department of Geography on the theme of Balancing Environment and tourism for the Future on **11.06.2021**. The speakers were Manoj Hadwaleding and Aaditya C Deodhar

INTERNATIONAL WEBINAR: TOURISM - A BOON FOR FUTURE CONDUCTED ON 25.09.2021 **TOUREX 2021** 

- EXHIBITION IN GJ HALL ON COMMERATION OF TOURISM DAY EVERY YEAR -DISPLAY MODELS OF TOURIST SPOTS, CULTURE, HERTIAGE, CUISINES AND DANCES, COSTUMES OF VARIOUS STATES OF INDIA WITH RESPECT TO INTERNATIONAL THEME
- CHART AND MODEL MAKING (ECO FRIENDLY- CLAY MODELS)

• CULTURAL PROGRAMMES – STUDENTS PERFORM CULTURAL TRADITIONAL DANCES BASED ON THEIR STATES.

#### SOCIAL PROGRAMMES - RALLY

 Rally was conducted 383 Chennai day heritage on the commemoration of Chennai day.

#### **CULTURAL EVENTS: OFF STAGE EVENTS**

RANGOLI COMPETITION, POSTER COMPETITION, PAINTING COMPETITION, JUNK ART, VEGETABLE CARVING, MEHENDI, FACE PAINTING, COOKING WITHOUT FIRE, LOGO COMPETITION, PONGAL FESTIVAL

## QUIZ was conducted on 13.09.2021 in the Department of Geography (On commemoration of Chennai Day – 382)

### **Geography Association Report - 2022**

The Department of Geography conducted the Election for the selection of Association Office Bearers on 9th March 2022. The Association of Department of Geography was formed and inaugurated on 25th March 2022. The venue for the inaugural function was Golden Jubilee Hall, QMC, and Chennai. The welcome address was delivered by, Dr.G.Geetha, Head of the Department, Department of Geography. The presidential address was delivered by our Principal Dr. B. Uma Maheswari. The inauguration address was delivered by Guest of the day Mrs. Lakshmi Subramanian, Executive Director, Global Adjustments Foundations. The elected members of Geo-Associates Investiture ceremony for the department association were declared officially during the inauguration function. The memberships include secretary, treasurer, cultural team, discipline team and cleanliness team.

The Department Association conducted different programmes. Off-stage programme was held on 9th April 2022. Off-stage competitions we vegetable carving, Mehandi, Junk Art, Rangoli and Cooking without Fire. Cooking without Fire competition was judged by Dr.Sukanya and Dr. Jhansi; Junk Art competition was judged by Dr.Poonguzhali and Dr.Thenmozhi; Vegetable Carving and Mehandi competitions were judged by Dr.Amalorpavam and Dr.Eswari; and Rangoli competition was judged by Dr. Uma and Dr.Usha.

On-stage cultural programme was conducted on **19<sup>th</sup> May 2022**.On-stage cultural programme for the competition are Mime, Solo Song, Group Song, Solo Dance and Group Dance. On-stage cultural programmes events were judged by Dr.Kalavathi, Dr.Tamilselvi, Dr.Harini and Dr.Vinitha.

For off-stage and on-stage events, the judges were chosen from the neighbouring departments. The winners of both the events were awarded with prizes and medals during

the Valedictory day 20<sup>th</sup> May 2022 at the Department of Geography, Queen Mary's College (A), Chennai-600004.

https://queenmaryscollege.edu.in/images/activities/files/04:46:22pmGeographyAssociationActivities.pdf

Provide the web link on the Institutional website regarding the Best practices as per the prescribed format of NAAC

CHENNAI DAY CELEBRATION

http://youtu.be/mNhS2owzFdo

### PG & RESEARCH DEPARTMENT OF HISTORICAL STUDIES

### ANNUAL REPORT FOR THE YEAR 2021-2022

The International Webinar on "TN-Roman Trade Contacts" was also organised in the Department for the welfare of the student community.

On 15th August 2021 in commemoration with the 75th Independence Day Celebrations (Aazida ka Amrit Mahatsov), the Department of History has organised the Inter-Departmental Online Video Making Competitions on the theme "Prominent Leaders of Indian Freedom Struggle" and the students from various departments participated more enthusiastically and won various cash prizes.

The association meeting of the Department of History was inaugurated on 24th March, 2022 at the Golden Jubilee Hall Block. The Women's Day was celebrated on the same day with the Chief Guest of the Day, Dr. J. Vijayarani, IAS the District Collector of Chennai. The Women's Champion Club for the College was also inaugurated by her and she gave an inspiring speech to our students.

The association meeting of the Department of History was inaugurated on 24th March, 2022 at the Golden Jubilee Hall Block. The Women's Day was celebrated on the same day with the Chief Guest of the Day, Dr. J. Vijayarani, IAS the District Collector of Chennai. The Women's Champion Club for the College was also inaugurated by her and she gave an inspiring speech to our students.

https://queenmaryscollege.edu.in/images/activities/files/01:48:34pmHISTORYASSOCIAT IONREPORT2021-22formagazine.pdf

# **DEPARTMENT OF SOCIOLOGY**ANNUAL REPORT FOR THE YEAR 2021-2022

The Department of Sociology inaugurated the Socio-Beads club on 17 Dec 2021 at GJ Hall. President of the Socio-Beads club Ms.Rama Devi from II MA presented the vision and mission of the club.

The chief guest of the event Dr.Gayathri, DGO, M.S (General surgery), professor- Madras Medical College addressed the gathering and spoke about the topic "Reproductive Health and Hygiene". She spoke about menstrual cycle process and problem related to it. She also highlighted on irregular periods, usage of napkins and its Hygiene

The second chief guest of the event Dr.Kobudo.A.S Krishnamurthy, chief instructor of martial arts for South Asia shared his research knowledge of martial arts and its relevance to sociology. He also demonstrated self-defence techniques for students using dupatta, bangles, handbag etc.

Our Department celebrated women's day on 8<sup>th</sup> March 2022. The event began with the oratorical speech on the topic based on UNO's theme for women's day "Break the bias". Students also participated in various contest like solo singing, group singing and mime

On 24<sup>th</sup> March 2022, II MA sociology students did a presentation on 'Gender inequality and stereotypes' by putting up video clippings and demonstration.

On 6<sup>th</sup> April 2022, the department of sociology in collaboration with Pasumai Thaayagam-NGO with special consultative status with the Economic and Social Council of the United Nations (ECOSOC). The chief guest of the event Dr.Sowmiya Anbumani, president, Pasumai Thaayagam, spoke about the seriousness of global warming and its related issues.

In 22<sup>nd</sup> April 2022, to commemorate 70<sup>th</sup> Anniversary of the establishment of the diplomatic relation between Japan and India conducted a self defence workshop for women in collaboration with Dr.Kobudo A.S.Krishnamurthy, chief instructor and Technical Director of Ryu Kyu kobudo shimbukar of Okinawa Shorinayu Mu-Ker-Kar Karate-Do, India.

The chief guest of the event Mr.Masayuki Taga, consul. General of Japan in Chennai and Ms.Miyuki Inoue Research Advisor culture and information sections, consulate General of Japan.

Socio-Grand Gala 2022 was held on 28<sup>th</sup> April 2022 at GJ Hall. Chief guest of the event Mr. Mime Gopi, cine fame distributed prize for the winners of various competitions like dance, singing, mime, mehendi, rangoli. The chief guest appreciated the students for their hardwork, sincerity and dedication.

https://www.queenmaryscollege.edu.in/dept/40/activity

### DEPARTMENT OF ECONOMICS

**Economics Association 2021 - 2022** 

The Inauguration of the Economics Association was held on 29.04.2022. The Chief Guest MS.Bhamathi, IAS (Retd.), Honourable Member, CentralAdministrative Tribunal (Retd.) delivered the inaugural address on "The Pandemic: Emerging Scenario for Socio Economic Empowerment of Women in India". Students participated enthusiastically in the various Competitions. The Interclass competitions, namely Solo Song, Group Dance, Rangoli, Mehendhi and Comment on the picture were conducted on 13.05.2022 based on the topic entitled "Impact of Covid – 19 on Indian Economy".

The students of II M.A Economics had the opportunity of being the audiences for the Budget session, at secretariat on 22.03.22. They were accompanied by our staff members Dr. L. Kokiladevi and Dr. Eswari Ramesh.

The Inauguration of the Citizen Consumer Club which comes under the purview of Economics Department was held on 21.12.2021. The Chief Guest MrR. Nehemiah, Assistant Commissioner of Civil supplies and of Consumer Protection, Ambattur Zone addressed our students on Consumer Rights. Our students also participated in the various competitions held at Patrician college on 05.03.2022. On 14.03.2022 Essay writing & Drawing competitions were held for our college students in our department on the topic "The Consumer Vision for Fair Digital Finance"

https://queenmaryscollege.edu.in/images/activities/files/06:25:28amEconomicsAssociationReport2021-2022.pdf

# **DEPARTMENT OF MUSIC**ASSOCIATION REPORT 2021-22

On 08-01-2022-SPIC MACAY Programme - Hindustani Violin Concert by Sri. JOHAR ALI KHAN was hosted by Music Department QMC.

The Music students introduced the artists and also participated in question and answer session with the artist through online.

# **DEPARTMENT OF ENGLISH**ANNUAL REPORT ( 2021-2022)

#### **Intercollegiate Competitions**

The Literary Association Committee organized the Viscountess Goshen Intercollegiate Oratorical competition on 11<sup>th</sup> May 2022. There were 7 participants from various colleges. The Smt. Rajam Ramamurthy prize for the best orator was conducted on 12<sup>th</sup> May 2022. There were 6 participants. The Ms Myers Essay Writing Competition for students across all disciplines in the college was conducted on 13<sup>th</sup> May 2022. There were totally 30 participants from various disciplines.

### The Inauguration of Literary Association

The Literary Association was inaugurated on 19th April 2022 by Dr. Sandhya Ruban, Founder and Creative Head of Eloquens. She advocated our students to inculcate the habit of reading and improve the skill of story-telling.Ms. Sangeetha, the Guest Lecturer of our Department, who is also the Mentor of Queen's Club organised and trained our students to dramatize Kamala Das' poem "An Introduction" which was indeed an exemplary performance. The Principal Dr.Uma Maheswari delivered the Presidential Address emphasizing the need for developing good communication skills among the students. Dr. Maria Preeti Srinivasan, Head and Associate Professor of English welcomed the gathering and introduced the keynote speaker to the gathering.

#### REPORT ON ANNUAL EXHIBITION

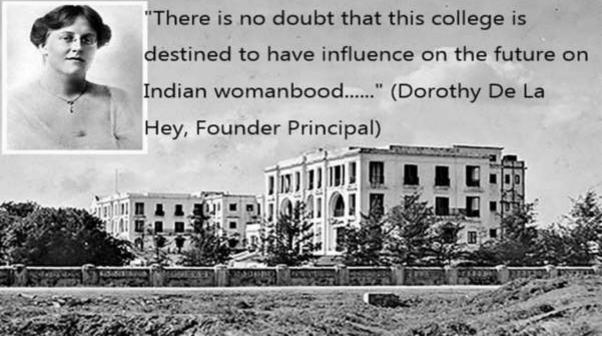
On 16<sup>th</sup> November 2022, The Department of English, Queen Mary's College, organized its annual exhibition for I st year Under Graduate students. The exhibition started at 10:00 am and was opened to students of the college. The Vice Principal, Dr. Varalakshmi, Dr. Maria Preethi Srinivasan Head and Associate Professor of Department of English gave a commencement speech and appreciated the students for their efforts. It had 10 groups and each group covered the topics which were prescribed in their syllabus under the title The Social History of England. The theme of this year exhibition was BRITISH DYNASTY FROM THE FIRST MILLENUM TO THE THIRD MILLENIUM. As the exhibition started, various

students presented their projects to showcase their understanding of the social political and cultural practices from the first millennium to the contemporary Britain. This project aims at promoting activity based learning as part of their curriculum. This event features the art works like paintings, scroll painting, wall hangings, live models, model of London Bridge, Renaissance writers, Queen Anne period woods works in a miniature form, Millennium Wheel built buy the students. Apart from the models the students also organized games based on the topics given to them. The aim of such activity is to help everyone to understand the concepts of their working models. The project was headed by Dr. Balambigai, Assistant Professor of English, Mrs. Priya Viswanathan, Assistant Professor of English and Mrs. Manimegali, Assistant Professor of English. The Student Co-ordinator for this exhibition was Ms.Yashiga Nandhini, I B.A. English Literature. Faculties from Department of English and faculties from other departments also appreciated the efforts taken by the first year Under Graduate Students. Everyone who participated in the exhibition was given certificates and mementos were given to top three.

DEPARTMENT OF ENGLISH ACTIVITIES LINK: https://queenmaryscollege.edu.in/dept/34/activity

CAPACITY DEVELOPMENT AND SKILL ENHANCEMENT ACTIVITIES LINK https://queenmaryscollege.edu.in/images/activities/files/06:31:05pmCapacityDevelopme ntandSkillEnhancementActivities





The Department of English

warmly welcomes you to

The Inauguration of

The Clubs on 07.08.2021

Scaling greater heights under the astute leadership of our Principal Dr. Uma Maheswari



Synergy is her policy

## Dr. Maria Preethi Srinivasan

Head of the Department of English





Presidential Address: Dr. Uma Maheswari Principal Queen Mary's College Chennai

### Inaugural Address:

**GUEST OF HONOUR** 

## Mr. Vetrimaaran

Film Director, Screen Writer and Film Producer

Winner of 6 National Film Awards and International renown as Film Director



## FELICITATIONS BY PATRONS

Mr. SITHARTHAN
ASSISTANT PROFESSOR
OF ENGLISH, PRESIDENCY COLLEGE



Mr. ISAI AMUTHAN MUSICIAN



## FELICITATIONS BY PATRONS

Dr. DAVID WESLEY ASSISTANT PROFESSOR OF ENGLISH, MCC COLLEGE Dr. SAMUEL RUFUS ASSISTANT PROFESSOR OF ENGLISH, MCC COLLEGE





## FELICITATIONS BY PATRONS

Dr. PADMA MCKETRICH ASSISTANT PROFESSOR OF ENGLISH STELLA MARIS COLLEGE



Dr. KAMALAKANNAN ASSISTANT PROFESSOR OF ENGLISH PRESIDENCY COLLEGE



# FELICITATION BY PATRON Dr. MALATHY

ASSOCIATE PROFESSOR AND HEAD OF THE DEPARTMENT OF ZOOLOGY, QMC



# VOTE OF THANKS Dr. N. BALAMBIGAI

ASSISTANT PROFESSOR OF ENGLISH, QMC



# PRESENTATIONS SHOWCASING THE BREATHTAKING TALENTS OF THE SEVEN CLUBS



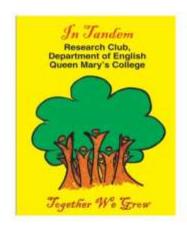








## IN TANDEM- RESEARCH CLUB





President Nancy Diana Salomi Research Scholars, QMC



Secretary Narmatha

### Experiential Learning is Exponential Growing

We at the Department of English meet the learner on her own turf through our Clubs:

- 1. Film and Media Club
- 2. Western Music
- 3. Theatre and Public Speaking
- 4. Readers' Planet (reading books, magazines, newspapers)
- 5. Eco Lit Club
- 6. Visual Arts (Painting & Poster Making) & Creative Writing

3 Ps which are axiomatic to the Department Clubs initiative:

PLEASURE

PROGRESS

PURPOSE



Dr. P. Vinitha Francis
Organising Secretary, Clubs
Department of English
QMC



## FILM AND VISUAL MEDIA CLUB



Designed by YUVADHARSHINI.V II MA English Literature

Mr. Sitharthan
Assistant Professor of English
Presidency College
Patron



Mrs. R.Priya
Assistant Professor of English
QMC
Mentor



President Muqhtharunissa Begum A II MA English Literature

Secretary Ramya Sree III BA English Literature





## WESTERN MUSIC CLUB



Designed by
PRIYADHARSHINI
II MA English Literature

Mr. Isai Amudhan

Patron



Mrs. Sherin Muller Assistant Professor of English /QMC Mentor



President Priyadarshini T III BA English Literature



Secretary
S. Mahalakshmi
II BA English Literature



# THEATRE AND PUBLIC SPEAKING CLUB



Designed by
N. YAMINI
III BA English Literature

Dr. David Wesley
Assistant Professor of English
MCC
Patron



Dr. P. Vinitha Francis Assistant Professor of English QMC Mentor



Ms. Sangeetha
Guest Lecturer/ English
QMC
Mentor



President Swetha III BA English Literature



Secretary Christina Doss III BA English Literature



## READER'S PLANET CLUB



Designed by
N. YAMINI
III BA English Literature

Dr. Samuel Rufus
Assistant Professor of
English / MCC
Patron



Mrs. Angelin Fernando
Assistant Professor of
English /QMC
Mentor



President Priyanka D II BA English Literature



Secretary Sri Tulsi II BA English Literature



## ECO LIT CLUB



Designed by AYESHA SIDDIQUA. A III BA English Literature

Dr. Padma V Mcketrich
Assistant Professor of
English / Stella Maris

Dr. Malathi
Associate Profe
Head of the De

## Patron



**Dr. Malathi**Associate Professor and
Head of the Dept of Zoology
QMC

## Patron



Mrs. Sumathy Assistant Professor of English/QMC

## Mentor



President Yuva Bharathi II BA English Literature



Secretary
Jameela A,
I BA English Literature



### VISUAL ARTS AND CREATIVE WRITING CLUB



Designed by
N. YAMINI
III BA English Literature

Dr. kAMALAKANNAN
Assistant Professor of
English / Presidency
Patron



President Yogalakshmi S III BA English Literature



Dr. M. Sandhya Assistant Professor of English /QMC Mentor



Secretary Poojashravani III BA English Literature



### **DEPARTMENT OF SANSKRIT**

2021 - 22 -Sanskrit Week Celebrations - 19th TO 25th August 2021

The department of Sanskrit celebrated Sanskrit week from 19<sup>th</sup> to 25<sup>th</sup> August 2021. On 19.8.2021, Faculty members of Sanskrit, French, Hindi and Urudu presented a video as an inauguration of Sanskrit Week. Dr. Varalakshmi Anandkumar, Head of the department of French sang मैत्रीम् भजत song and the meaning of the songs were presented in Tamil and English language by Mrs. G. Jayanthi and Mrs. S. Amruthavalli, Guest Lecturers of Sanskrit Department, Dr. Vijayalakshmi, Guest lecturer of Hindi and Dr. Nikhath Naaz Guest lecturer of Urdu. DR. M. Uma Maheswari gave a video clipping of a talk on the importance of Sanskrit week celebration.

On 20.08.2021, day 2 Dr. M. Uma Maheswari, Head of department of Sanskrit gave a recitation on Guru stotram and presented a shishu geetam video sung by her.

On Day 3 21.08.2021 Ms. Divya II year BA Sanskrit student sang a Sanskrit song.

On Day 4 2.08.2022 Dr. M. Uma Maheswari presented a chanting of Gurupaduka stotram. Ms. Jyotsna and Ms Amrutha students of BA Music II year and Part I Sanskrit language presented Sanskrit devotional songs. The song of चटक was presented with its meaning by Dr. Uma Maheswari.

On Day 5 23.08.2022, a Sanskrit folk song was presented by Dr. M. Uma Maheswari, and Dr. D. Aravind Bharadwaj gave his video presentation on Panchakarma treatment in Ayurveda tradition.

On Day 6 24.08.2022 Dr. Abhiramasundari, Associate Professor and Head Department of Music and Dr. Shanti Mahesh Associate professor of Music and Dr. Karpagam Guest lecturer of Music sang songs and kritis in Sanskrit and explained their meaning and relevance for today's youth.

On Day 7 25.08.2021, various Inter departmental competitions like Sanskrit solo-song competition, Sanskrit story-telling Competition, Power Point Presentation competition on contribution of Sanskrit Literature to Indian Heritage and E-Quiz was conducted in History of Sanskrit Literature were conducted through G meet. Dr. Srividya Associate professor of Physics gave a video talk on Science in Sanskrit. Importance of the study of Sanskrit language was stressed in her talk. On 26th August

the valedictory function was conducted where Dr. B. Uma Maheswari Principal of Queen Mary's College gave the feliciatation address and Dr. Tamilselvi and Dr. R. Anuradha, Associate professors of Tamil Department gave their special lecture on Sanskrit and Tamil.

Dr. R Ramachandran former Controller of Examinations and Associate professor of Sanskrit, RKM Vivekananda College gave a special lecture on "The scope of Employment for Sanskrit Aspirants" on 13th May 2022 in the Department of Sanskrit.

# DEPARTMENT OF FRENCH, HINDI, URDU ANNUAL REPORT 2021-2022.

The Associations of French, Hindi and Urdu jointly conducted a gala meeting at the GJ Hall.

Renowned orthopedic surgeon, Kalaimamani Dr Sundar, Founder, Prems Rehabilitation Centre accepted our invitation and spoke on ' Effective Time Management '.

This function was graced by our Principal who gave a spectacular welcome address in her inimitable style. There were over 250 students, all of them opting for French, Urdu or Hindi as Part I language and they participated with enthusiasm.

Besides, competitions were also held by the respective departments, notably the Rajam Ramamoorthy endowment oratorical competition in the different languages, by Global Adjustments.

### **RESEARCH PROFILE OF QMC: 2021-22**

Research Committee contributed effectively in mobilizing the importance of applying for major and minor projects, carrying out quality research, publishing in UGC-CARE journals and registering their publications under google scholar, scopus and Web-of-science portals. Students were guided to enroll themselves in webinars and seminars, related to their passionate fields, present their research work in conferences, follow anti-plagiarism norms and follow ethical practices.

Nearly 34 webinar/seminars/conferences/workshops have been conducted by various departments of QMC in 2021-22 towards entrepreneurship, research or skill enhancement and knowledge updation.

research publication in reputed International and national Journals were published in 2021and nearly 59 recognized research guides are available in 2021-22.

3.3.2 Details of Workshops/Seminars conducted on Intellectual Property Rights (IPR), Research Methodology, Entrepreneurship and Skill Development during the year

S. N o	Name of the Workshop/ Seminar	Numb er of Partici pants	Date (From - To)	Link to the Workshop/Seminar report on the website
1	Seminar on "Cloud Computing"	250	4/8/2022	https://queenmaryscolleg e.edu.in/images/activities/ files/10:54:22amSeminaro nCloudComputing.pdf
2	Basics of Butterflies and their Identification	278	30/03/20 21	https://youtu.be/XyJjWSL 8qBU
3	NATIONAL WEBINAR ON SUSTAINABLE FOOD SYSTEMS FOR NUTRITION AND HEALTH - The Post graduate Department of Home Science and Nutrition Society of India (NSI) Chennai Chapter jointly organized in connection with Nutrition Month Celebrations on	200	23.9.20 21	
4	WORKSHOP ON STRESS MANGEMENT	50	30.12.2 021	https://www.queenmarys college.edu.in/images/acti
5	WORLD FOOD DAY CELEBRATION- PUBLIC AWARENESS ON THE SIGNIFICANCE OF FOOD SCIENCE, PROFESSIONAL AGRICULTURISTS AND FOODPRENEURS IN CONNECTION WITH MILLET LEAF	48	16.10.2 021	vities/files/11:00:04amHo meScienceAnnualReport20 21-22-new.pdf
6	BREAST FEEDING WEEK CELEBRATIONS 2021-2022	80	04.08.202 1	
7	WORLD BREAST FEEDING AWARENESS PROGRAMME FOR PREGNANT AND LACTATING ICDS BENEFICIARIES	80	06.08.2 021	
8	EXTENSION OF NUTRITIONAL KNOWLEDGE ON ADOLESCENT QMC HOSTEL STUDENTS 2021–2022	50	28.12.2 021	

9	EXPERIENTIAL LEARNING PROGRAMME	36	05.01.2 022	
1 0	PARAMBARIYA UNAVUTHIRUVIZHA IN ASSOCIATION WITH INTEGRATED CHILD DEVELOPMENT SERVICE,CHENNAI	60	1.4.202 2	
1 1	Online Orientation Programme for I year UG students	136	8.10.2021	https://www.queenmarys college.edu.in/images/acti vities/files/05:38:17amOri entationProgramme.pdf
1 2	Two- Day Workshop on Latex	86	19.04.202 2 to 20.04.202 2	https://www.queenmarys college.edu.in/images/acti vities/files/05:39:50amWo rkshoponLatex.pdf
1 3	Seminar on Job Oppurtunities in Excel	200	23.12.202	https://www.queenmarys college.edu.in/images/acti vities/files/05:19:30amSe minaronJobOppurtunitiesi nExcel.pdf
1 4	JAN 2022-MUSIC PROG	40	5TH JAN- 2022	SPIC MACAY- PROG - JOHAR ALI -HINDUSTANI VIOLIN
1 5	NATIONAL WEBINAR - ENVIRONMENTAL DAY	380	Jun-21	https://www.queenmarys college.edu.in/images/acti vities/files/02:46:43pmW ebinar.pdf
1 6	INTERNATIONAL WEBINAR - WORLD TOURISM DAY	204	25-Sep	https://www.queenmarys college.edu.in/images/acti vities/files/02:57:27pmIN TERNATIONALWEBINAR.p df
1 7	INTERDEPARTMENTAL QUIZ COMPETITION-CHENNAI DAY	80	13-Sep- 21	
1 8	Microscale analysis by Prof.S. Murugan	170	9th March 2022 Chemistr y	https://docs.google.com/d ocument/d/109- eLEZB4f5VV9eYMP- kTlUJ5DxJE1fk/edit
1 9	Semiinar-BCA"COMBATING CYBER CRIME	100	19th Mar 2022	
2 0	Semiinar-BCA WOMAN IN IMMERSIVE TECHNOLOGY	300	26th Mar 2022	
2	Physics: 3 days' workshop on "Fabrication and assembling of electrical lab equipments"	62	4 <sup>th</sup> – 5 <sup>th</sup> Jan 2022, 28 <sup>th</sup> Feb 2022	https://queenmaryscolleg e.edu.in/dept/11/activity
2 2	Physics Seminar: Turning Buildings into power houses through solar	75	30 th Mar 2022	
2 3	Tamil Webinar - Tholkappiyam Thodar Pozhivarangam	60	26 th – 28th Oct 2021	https://queenmaryscolleg e.edu.in/dept/41/activity

2 4	Tamil – Memoir : Bharathiyar Ninaivu Noorttrandhu Vizha	60	21 st Oct 2021	
2 5	Series OF Webinars from Western Music Club -English	120	10/11/20 21 TO 24/04/20 22	https://queenmaryscolleg e.edu.in/westernclub
2 6	Series of TANDEM Research Club Webinars – English : FILM AND VISUAL MEDIA	15	7 <sup>th</sup> Aug 2021 to 6 <sup>th</sup> Apr 2022	https://queenmaryscolleg e.edu.in/theatre-public
2 7	Rendezvous Series of Cinema Classics – English : FILM AND VISUAL MEDIA CLUB>	35	26 th Nov 2021	https://queenmaryscolleg e.edu.in/visual-media
2 8	Art Exhibition: Visual Arts and Creative Writing Club: English	23	1 st Nov 2021	https://meet.google.com/ mdt-oqqy-bhh
2 9	Creative Writing and Basic Caligraphy Workshop: Visual Arts and Creative Writing Club: English	21	6th Dec 2021	https://www.youtube.com /watch?v=auJfsYUzpr0
3 0	Reader's Club Workshop series: English	30	1st OCT 2021 - 15 th Oct 2021 (3 Sessions)	
3 1	Reader's Club Activity Workshop Sessions : English	15	3 sessions through 29th Oct 2021	http://youtu.be/nYUNpxC bGw
3 2	QMC NSS National Youth Day Webinar	34	12 th Jan 2022	https://youtu.be/hN29HC 3AG90
3	Workshop on Psychological Counselling: Historical Studies	30		https://www.youtube.com /watch?v=Tf7C6Hh6IEQ
3 4	MELODY AND SYMPHONY OF MATHEMATICS AND HOW MATHEMATICS IS ORCHESTRATING THE WORLD - Mathematics	80	30/03/20 21	https://queenmaryscolleg e.edu.in/dept-gallery/33

### **RESEARCH CLUBS LAUNCHED IN 2021-2022:**

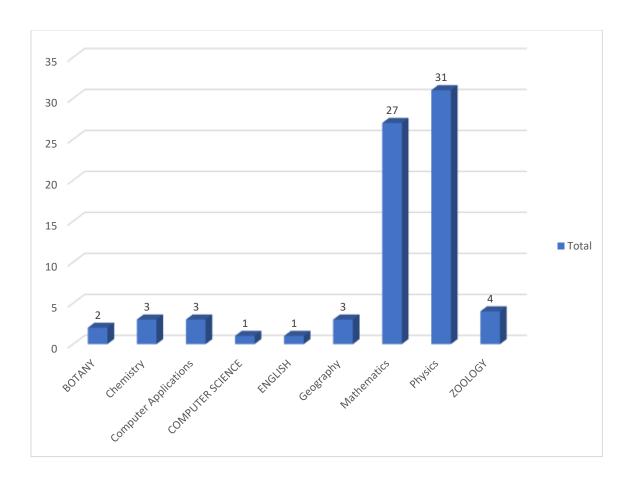
As an initial step to update research in every department the following departments have launched Research Club and activities through the club for the benefit of students towards recent updates in their subject related areas in 2021-22.

S.No	Departmen	Date of Launch	Activitites, if any, or link
	t		
1.	Botany	20-Nov-2021	https://queenmaryscollege.edu.in/assets/docs/Botany-Activity-
	-		Report-2021-22.pdf
2.	Mathematic	23-Dec-2021	https://queenmaryscollege.edu.in/assets/docs/MathematicsRese
	S		archClub.pdf
3.	English	14-Jul-2021	TADEM CLUB ACTIVITIES:
			https://queenmaryscollege.edu.in/assets/docs/English Report2
			<u>021-22.pdf</u>

### **RESEARCH PUBLICATIONS OF FACULTY (2021-22)**

QMC places on record the publication of 75 research departments in the year 2021-22 and 69 in the UGC care List journals.

S.No	Department	No. of Publications
1	BOTANY	2
2	Chemistry	3
3	Computer Applications	3
4	COMPUTER SCIENCE	1
5	ENGLISH	1
6	Geography	3
7	Mathematics	27
8	Physics	31
9	ZOOLOGY	4
10	<b>Grand Total</b>	75



3.4.3 Details of research papers per teacher in CARE Journals notified on UGC website during the year

S N o	Name of the Author(s)	Departm ent of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publicat ion	ISSN	Link to the notification in UGC enlistment of the Journal	LIN K
1	P.BAGYALAKS HMI, A.MURUGAND AM	Computer Applicatio ns	Successive Convex Approximation with Adaptive Beam Scaning Antenna to Fore Fend Data Collision	Journal of Advances in Computer Networks Volume 10 Number 1	Jun-22	1793-8244	http://www.jacn.net/inde x.php?m=content&c=index &a=show&catid=68&id=3 55	(SCO PUS IND EXE D)
2	<b>J.Jacinth Salome,</b> Leena	Computer Applicatio ns	Deep learning based mammogram classification for breast cancer diagnosis using multilevel SVM	Springer volume 700, Pg 371-383	Feb-21	2369	http://dx.doi.org/10.1007 /978-981-15-8221-9_35	(SCO PUS IND EXE D)
3	<b>Mary Metilda,</b> S Anitha	Computer Applicatio ns	Apache Hadoop based effective sentiment analysis on demonetization and covid-19 tweets	International Conference on Intelligent Engineering Approach(ICIEA- 2022)  Volume 3, Issue 1	June 2022	ISSN 2666- 285X	https://doi.org/10.1016/j. gltp.2022.03.021	(SCO PUS IND EXE D)
4	S.LEELALAKS HMI	COMPUTE R SCIENCE	Traffic Monitoring and Malicious Detection	International Journal of Information	Apr-22	ISSN: 1930- 1650 EISSN: 1 930-	SCOPUS   IGI Global (igi- global.com)	(SCO PUS IND

			Multidimension al PCAP Data Using Optimized LSTM RNN	Security and Privacy (IJISP)		1669 DOI: 10. 4018/IJISP		EXE D)
5	Dr. G.B.BRINDHA DEVI	ZOOLOGY	Effects of Illicium verum Hook. f. (Chinese herb) enriched diet on growth performance, immune response and disease resistance in Catla catla [Hamilton] fingerlings against Aeromonas hydrophila	Fish and Shell Fish Immunology - Elsivier	August 2022	ISSN 1050- 4648.	https://mjl.clarivate.com: /search- results?issn=1050- 4648&hide_exact_match_fl =true&utm_source=mjl&u tm_medium=share-by- link&utm_campaign=searc h-results-share-this- journal	(SCO PUS IND EXE D) +W OS
6	Dr. J. Srividya	Physics	Synthesis, molecular structural, optical, thermal and third harmonic nonlinear optical analysis of Piperazine- 1,4-diium bis (2-carboxy-6- nitrobenzoate) tetrahydrate single crystal	Optical Materials	Jul-22	0925-3467	https://mjl.clarivate.com: /search- results?issn=0925- 3467&hide_exact_match_fl =true&utm_source=mjl&u tm_medium=share-by- link&utm_campaign=searc h-results-share-this- journal	(SCO PUS IND EXE D) +W OS

7	Dr. J. Srividya	Physics	Crystal structure, molecular structural analysis, optical absorption and thermal analysis of 2- amino-6- methyl pyridine-1-ium 2-car- boxy-6- nitro benzoate - A third harmonic nonlinear optical organic single crystal	Elsevier: Chinese Journal of Physics	Aug-22	0577-9073	https://mjl.clarivate.com: /search- results?issn=0577- 9073&hide_exact_match_fl =true&utm_source=mjl&u tm_medium=share-by- link&utm_campaign=searc h-results-share-this- journal	(SCO PUS IND EXE D) + WOS
8	Dr. J. Srividya	Physics	crystal structure, Growth, Spectral, Hirshfeld surface, Optical, Thermal and Third harmonic nonlinear optical studies of 2-amino-6- methyl pyridine-1-ium acetamido acetate monohydrate single crystal	Springer: Journal of Materials Science: Materials in Electronics	Accepted in August 2022; Got publishe d in Oct 2022	0957-4522 (print)	https://mjl.clarivate.com: /search- results?issn=0957- 4522&hide_exact_match_fl =true&utm_source=mjl&u tm_medium=share-by- link&utm_campaign=searc h-results-share-this- journal	(SCO PUS IND EXE D)+ WOS

9	Kalai Arasi Selva Arasu, Angel Grace Raja, <b>Rajakumari</b> <b>Rajaram</b>	Physics	Photocatalytic Degradation of Effluent water by CuO@Ag Core-shell Nanoparticles as Effective Catalyst under Irradiation of UV-light	Materials Today: Proceedings	1/1/202	2214 - 7853	https://doi.org/10.1016/j. matpr.2022.08.230	(SCO PUS IND EXE D)
1 0	Angel Grace Raja, Kalai Arasi Selva Arasu, <b>Rajakumari</b> <b>Rajaram</b>	Physics	Synthesis, Characterizatio n and Application of Chitosan-TPP- ZnO Nanocomposite for Efficient Treatment of Effluent Containing Sulphur Dye	Materials Today: Proceedings	1/1/202	2214 - 7853	https://doi.org/10.1016/j. matpr.2022.07.426	(SCO PUS IND EXE D)
1 1	Dr. G. Usha	PHYSICS	(2E)-2-(3,4- Dimethoxybenz ylidene)-3,4- dihydronaphth alen-1(2H)- one	IUCrData Reports	2021	6, x210309	https://doi.org/10.1107/S 2414314621003096	UGC CAR E LIST

1 2	Dr. G. Usha	PHYSICS	Analysis, thermal and optical properties of piperdine derivative for NLO applications	Materials Today: Proceedings	2021	e-proceedings	DOI.10.1016/j.matpr.2021 .11.350	(SCO PUS IND EXE D)
1 3	Dr. G. Usha	PHYSICS	Structural and biological characterizatio n of a biomolecule: (3E)-3-(2, 4, 5-trimethoxyphe nyl) methylidene) - 2, 3-dihydro-4H-1-benzopyran-4-one	Phosphorus, Sulfur, and Silicon and the Related Elements	2021	2021 Taylor & Francis Group, LLC	https://mjl.clarivate.com: /search- results?issn=1042- 6507&hide_exact_match_fl =true&utm_source=mjl&u tm_medium=share-by- link&utm_campaign=searc h-results-share-this- journal	(SCO PUS IND EXE D)+ WOS
1 4	Dr. G. Usha	PHYSICS	Synthesis, structure determination, Hirshfeld surfaces analysis and anticancer activity study of a new biomolecule:	Phosphorus, Sulfur, and Silicon and the Related Elements	2021	2021 Taylor & Francis Group, LLC	https://mjl.clarivate.com: /search- results?issn=1042- 6507&hide_exact_match_fl =true&utm_source=mjl&u tm_medium=share-by- link&utm_campaign=searc h-results-share-this- journal	(SCO PUS IND EXE D)+ WOS

			(2E)-2-{[4- (benzyloxy)phe nyl]methyliden e}-3,4- dihydronaphth alen-1(2H)-one					
1 5	Dr. G. Usha	PHYSICS	Structural examination, theoretical calculations, and pharmaceutical scanning of a new tetralone based chalcone derivative	Journal of molecular structure	2022	1253(2022)13 2296	https://mjl.clarivate.com: /search- results?issn=0022- 2860&hide_exact_match_fl =true&utm_source=mjl&u tm_medium=share-by- link&utm_campaign=searc h-results-share-this- journal	(SCO PUS IND EXE D)+ WOS
1 6	Dr. G. Usha	PHYSICS	Synthesis, structure determination, molecular interaction analysis, molecular docking studies, and anticancer activity investigation of a chalcone derivative: (2E)-2-[(2,4-dimethoxyphen yl)methylidene ]-3,4	Materials Today: Proceedings	2022	NA	https://doi.org/10.1016/j. matpr.2022.04.479	(SCO PUS IND EXE D)+ WOS

			dihydronaphth alen-1(2H)-one					
1 7	Dr. G. Usha	PHYSICS	Structural, spectroscopic and quantum chemical analysisof anextended double bonded chalcone single crystal, with pharmaceutical scanning for breast cancer using MCF-7 Cell lines and EGFR domain target.	Journal of molecular structure	2022	NA	https://doi.org/10.1016/j. molstruc.2022.133849	(SCO PUS IND EXE D)
1 8	Dr. G. Usha	PHYSICS	Crystal structure, Hirshfeld surfaces and energy framework studies of a biologically active	Materials Today: Proceedings	2022	NA	https://doi.org/10.1016/j. matpr.2022.04.562	(SCO PUS IND EXE D)

			compound (3E)-3-(2,3,4- trimethoxyphe nyl) methylidene)- 2,3-dihydro- 4H-1- benzopyran-4- one					
1 9	Dr. G. Usha	PHYSICS	Synthesis, In Vitro-In silico anticancer activity studies of Methoxy substituted Tetralone based Chalcone derivatives	RASĀYAN <i>J. Che</i> m.	2022	2249-2257	http://doi.org/10.31788/ RJC.2022.1547030	(SCO PUS IND EXE D)
2 0	Dr. G. Usha	PHYSICS	Synthesis, Structural and Spectroscopic Analysis, Thermodynami c and Micro Hardness Testing of a Chalcone Molecule	Adv.Mater. Lett.	2022		DOI: 10.5185/amlett.2022.021 696	(SCO PUS IND EXE D)

2 1	<b>J J.</b> , D J., Rodney J.D.	PHYSICS	Effect of annealing temperature on the bifunctional electrocatalytic properties of strontium nickelate (SrNiO3) nanoparticles for efficient overall water splitting	International Journal of Hydrogen energy	Jul-22	3603199	10.1016/j.ijhydene.2022.0 7.007	(SCO PUS IND EXE D)
2 2	<b>S. Sarojini</b> , R.Vanathi Vijayalakshmi	Physics	XPS Studies on silver ion conducting solid electrolyte SbIs-Ag2MoO4	Materials Today: Proceedings	2022	Elsevier Ltd. 2022	https://doi.org/10.1016/j. matpr.2022.05.489	(SCO PUS IND EXE D)
2 3	<b>S. Sarojin</b> i, L. PadmaPriya	Physics	Effect of size of the filler on the electrical conductivity on magnesium ion conducting polymer electrolyte	Materials Today: Proceedings	2022	Elsevier Ltd. 2022	https://doi.org/10.1016/j. matpr.2022.07.119	(SCO PUS IND EXE D)

2 4	<b>B. Anita,</b> V. Sampath,R. Vanathi Vijayalakshmi	Physics	FTIR, XRD, EDAX and hardness test- An integrated approach to explore the elemental composition of archaeological and contemporary ceramic samples	Materials Today: Proceedings	2022	Elsevier Ltd. 2022	https://doi.org/10.1016/j. matpr.2022.09.291	(SCO PUS IND EXE D)
2 5	<b>Dr R Stella Maragatham</b> , S Marimuthu, G Nagarajan	Mathemat ics	Fuzzy Stochastic Markov Chain Transitions Probabiloity for climate model with Uncertainities	Advances and Applications in Mathematical Sciences	Oct-22	ISSN:1303 - 5150	DOI: 10.14704	UGC CAR E LIST
2 6	<b>N. Jansirani ,</b> N Vijayaraghavan , V R Dare	Mathemat ics	Two Dimensional Rough Online Tessellation Automaton and its Properties	Journal of Mathematical and Computational Science	Jun-21	ISSN: 1927- 5307	https://doi.org/10.28919 /jmcs/5739	UGC CAR E LIST
2 7	<b>N. Jansirani</b> , R Rama ,V R Dare	Mathemat ics	An Introduction Of Iso-Cycle Packing Graph	Advances and Applications in Mathematical Sciences	Nov-21	ISSN 0974- 6803	http://bitly.ws/Acnk	UGC CAR E LIST

2 8	<b>N. Jansirani,</b> V Subharani, V R Dare	Mathemat ics	Combinatorial Properties Of Circulant Infinite Array	Advances and Applications in Mathematical Sciences	Nov-21	ISSN 0974- 6803	http://bitly.ws/ACnw	UGC CAR E LIST
2 9	N. Jansirani, N Vijayaraghavan , V R Dare	Mathemat ics	Watson Crick Intuitionistic Fuzzy Automata	Lecture Notes in Networks and Systems- Intelligent and Fuzzy Systems	Jul-22	2367-3389, 2367-3370	https://doi.org/10.1007/ 978-3-031-09173-5_70	(SCO PUS IND EXE D)
3 0	Rajeswari, S, <b>Sugapriya, C,</b> Nagarajan, D	Mathemat ics	An analysis of uncertain situation and advance payment system on a double-storage fuzzy inventory model	OPSEARCH	Mar-22	0975-0320	https://mjl.clarivate.com: /search- results?issn=0030- 3887&hide_exact_match_fl =true&utm_source=mjl&u tm_medium=share-by- link&utm_campaign=searc h-results-share-this- journal	(SCO PUS IND EXE D)+ WOS
3 1	Rajeswari, S, <b>Sugapriya, C,</b> Nagarajan, D, Broumi, S, Smarandache	Mathemat ics	Octagonal fuzzy neutrosophic number and its application to reusable container inventory model with container shrinkage	Computational and Applied Mathematics	Dec-21	1807-0302	https://mjl.clarivate.com: /search- results?issn=2238- 3603&hide_exact_match_fl =true&utm_source=mjl&u tm_medium=share-by- link&utm_campaign=searc h-results-share-this- journal	(SCO PUS IND EXE D)+ WOS
3 2	H Garg, S Rajeswari, <b>C</b> <b>Sugapriya,</b> D Nagarajan	Mathemat ics	Application of Triangular Fuzzy Number to a returnable container inventory model with	Arabian Journal for Science and Engineering	Apr-22	2191-4281	https://mjl.clarivate.com: /search- results?issn=2193- 567X&hide_exact_match_fl =true&utm_source=mjl&u tm_medium=share-by- link&utm_campaign=searc	(SCO PUS IND EXE D)+ WOS

			restoring strategy				h-results-share-this- journal	
3 3	V.Kuppulaskh mi <b>C.</b> <b>Sugapriya,</b> Nagarajan Deivanayagam pillai	Mathemat ics	An inventory model for fish marketing under uncertain lockdown situation and normal backordering situation	Journal of Advances in Management Research	Aug-21	0972-7981	https://mjl.clarivate.com: /search- results?issn=0972- 7981&hide_exact_match_fl =true&utm_source=mjl&u tm_medium=share-by- link&utm_campaign=searc h-results-share-this- journal	(SCO PUS IND EXE D)+ WOS
3 4	<b>C. Sugapriya,</b> V.Lakshmi, D. Nagarajan, S. Broumi	Mathemat ics	Two- warehouse system for trapezoidal bipolar neutrosophic disparate expeditious worsen items with power demand pattern	Neutrosophic Sets and Systems	Feb-22	<u>2331-6055</u>	https://www.scopus.com/sourceid/21100864379	(SCO PUS IND EXE D)

3 5	Sugapriya C, Nithya M, Jeganathan K, Anbazhagan N, Joshi GP, Yang E, Seo S	Mathemat ics	Analysis of Stock- Dependent Arrival Process in a Retrial Stochastic Inventory System with Server Vacation	Processes – MDPI Journals	Jan-22	ISSN: 2227-9717	https://mjl.clarivate.com: /search- results?issn=2227- 9717&hide exact match fl =true&utm source=mjl&u tm medium=share-by- link&utm campaign=searc h-results-share-this- journal	(SCO PUS IND EXE D)+ WOS
3 6	R.Aruna, <b>R.Hemavathy</b>	Mathemat ics	A Fixed Point theorem for Non-self G- Contractive type mappings in Cone metric space Endowed with a graph	Non-linear Functional Analysis and its Applications	Dec -21	ISSN: 1229- 1595(print), 2466- 0973(online)	https://doi.org/10.22771 /nfaa.2021.26.05.18	(SCO PUS IND EXE D)
3 7	R.Sumitra, <b>R.Aruna</b>	Mathemat ics	A Fixed Point theorem for Non-self G- Contractive type mappings in Cone metric space Endowed with a graph	Non-linear Functional Analysis and its Applications	Dec -21	ISSN: 1229- 1595(print), 2466- 0973(online)	https://doi.org/10.22771 /nfaa.2021.26.05.18	(SCO PUS IND EXE D)
3 8	C. Sugapriya	Geograph y	Teartment of Industrial Wastewater using cocount shell based activated carbon	SCIENCE DIRECT	May-21	10.1016.2021. 04.548	https://researchid.co/rid3 9933	(SCO PUS IND EXE D)

3 9	A.Saraswathi and <b>A.Vetriselvi</b>	BOTANY	Ecological factors affecting productivity of phytoplankton in temple tanks of Vellore district, Tamilnadu ,India ,	International Journal of all research Education and scientific methods	Oct-21	24556211	www.ijaresm.com	UGC CAR E LIST
4 0	Dr. S Aruna	Chemistry	Highly Efficient Base-Catalyzed Synthesisof Piperidine-4- Imine Lead Molecules For SARS-Cov2 Mutant Spike Proteasevia In Silico Method	Journal of Pharmaceutical Negative Results Volume 13   Special Issue 9   2022	2022		DOI: 10.47750/pnr.2022.13.S0 9.44	(SCO PUS IND EXE D)
4 1	Ms. M Premalatha	Chemistry	Highly Efficient Base-Catalyzed Synthesisof Piperidine-4- Imine Lead Molecules For SARS-Cov2 Mutant Spike Proteasevia In Silico Method	Journal of Pharmaceutical Negative Results   Volume 13   Special Issue 9   2022	2022		DOI: 10.47750/pnr.2022.13.S0 9.44	(SCO PUS IND EXE D)
4 2	Dr G SADHANA	ENGLISH	QUEST FOR IDENTITY IN IMMIGRANT WRITING	JETIR	18.09.20 21	2349-5162	www.jetir.org/papers/JET IR2109257.pdf	UGC CAR E LIST

4 3	Janani S., <b>Rajagopal H.,</b> Sakthivel S., Aayisha S., Raja M., Irfan A., Javed S., Muthu S.	physics	Molecular structure, electronic properties, ESP map (polar aprotic and polar protic solvents), and topology investigations on 1- (tert-Butoxycar bonyl)-3- piperidinecarb oxylic acid-Anticancer therapeutic agent	Journal of Molecular Structure	Nov-22	222860	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85134637488&doi=10.1016%2fj.molstruc.2022.133696&partnerID=40&md5=ad145847dc2cf32f2353d2d298bf4101	(SCO PUS IND EXE D)
4 4	Paranthaman S., Vedamanickam N., Ganesan M., Sampathkuma r S.	physics	Structure, Stability, Electronic and Magnetic Properties of FemBin (m + n = 2-4) Clusters: A DFT Study	Russian Journal of Physical Chemistry A	Nov-22	00360244	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85141389815&doi=10.1134%2fS0036024422110279&partnerID=40&md5=1e56cde3dece6ec3591f304914701c38	(SCO PUS IND EXE D)
4 5	Garg H., Rajeswari S., <b>Sugapriya C.,</b> Nagarajan D.	Mathemat ics	A Model for Container Inventory with a Trapezoidal Bipolar Neutrosophic Number	Arabian Journal for Science and Engineering	Nov-22	2193567X	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85128327899&doi=10.1007%2fs13369-022-06788-4&partnerID=40&md5=01fa865bb19b911049307cb35bbd86a6	(SCO PUS IND EXE D)

4 6	Ahamed J.I., Narendran K., Ambika V.R., Priya R., Kamalarajan P., Sundareswara n T., Gunasekaran B., Jayalakshmi S.	physics	Synthesis, spectral characterizatio n, DFT-computational analyses on Novel 4-nitrobenzenam inium benzenesulfona te (4NBASA) crystal	Journal of Molecular Structure	Oct-22	222860	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85132749772&doi=10.1016%2fj.molstruc.2022.133548&partnerID=40&md5=30f325af0a7d833609afcfb334b73aea	(SCO PUS IND EXE D)
4 7	<b>Jansirani N.</b> , Sherine A.J., Dare V.R.	Mathemat ics	The injectivity of Parikh mapping and Parikh matrix mapping over a binary alphabet	AIP Conference Proceedings	2022	0094243X	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85139166845&doi=10.1063%2f5.0104257&partnerID=40&md5=63127565f694228aa45ac051723b01a5	(SCO PUS IND EXE D)
4 8	<b>Jansirani N.</b> , Vijayaraghavan N., Dare V.R.	Mathemat ics	Extension of Watson crick fuzzy automaton based on topological features	AIP Conference Proceedings	Sep-22	0094243X	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85139154715&doi=10.1063%2f5.0103763&partnerID=40&md5=dbed3e171c2255d751d74d23f1298acc	(SCO PUS IND EXE D)
4 9	<b>Jansirani N</b> ., Vigneswaran L., Dare V.R.	Mathemat ics	Palindrome density and golden proportion of Kolakoski strings	AIP Conference Proceedings	Sep-22	0094243X	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85139146532&doi=10.1063%2f5.0104333&partnerID=40&md5=8c4ad2d947536f1cb70c3b4be730a341	(SCO PUS IND EXE D)

5 0	<b>Jansirani N.</b> , Subharani V., Dare V.R.	Mathemat ics	Special inverses of k - Modulo infinite array	AIP Conference Proceedings	Sep-22	0094243X	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85139145942&doi=10.1063%2f5.0103933&partnerID=40&md5=d9d7abd51c823486e6237058bb74a4f7	(SCO PUS IND EXE D)
5	<b>Jansirani N.</b> , Rama R., Dare V.R.	Mathemat ics	Automaton for Hamiltonian, tournament and their complements	AIP Conference Proceedings	Sep-22	0094243X	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85139096462&doi=10.1063%2f5.0103934&partnerID=40&md5=951a427e1b3539796641f2aab10f045b	(SCO PUS IND EXE D)
5 2	Rita M., Deepa M., Gitanjali V., Tinu S., Subbulakshmi B., Sujitha D., Palthya G., Saradha M., Vedhavalli T., Sowmiya B., Akalya R., Mathivadhani L., Uma M., Bhavani R.,	Geograph y	Lagophthalmos : An etiological lookout to frame the decision for management	Indian Journal of Ophthalmology	Aug-22	3014738	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85135596376&doi=10.4103%2fijo.IJO_3017_21&partnerID=40&md5=4e38d73ccbf1c135e0138dda6a4fdce0	(SCO PUS IND EXE D)
5 3	Aarthi K.V., Rajagopal H., Muthu S., Narayana B., Basha Asif F.,	Physics	Experimental spectra, electronic energies (liquid and gaseous phases)	Journal of Molecular Liquids	Jun-22	1677322	https://mjl.clarivate.com: /search- results?issn=0167- 7322&hide_exact_match_fl =true&utm_source=mjl&u tm_medium=share-by-	(SCO PUS IND EXE D)

	Irfan A., Javed S.		quantum computational strategies and potential biological activity studies of (1E, 4E)-1, 5-bis (4-methoxyphenyl) penta-1,4-dien-3-one: An antiviral agent				link&utm_campaign=searc h-results-share-this- journal	
5 4	Kesavan S., <b>Meena K.S.,</b> Dhakshinamoo rthy R.	chemistry	Bioactive polysaccharide s based graphene oxide nanoparticle as a promising carrier for anticancer drug delivery	Biointerface Research in Applied Chemistry	Jun-22	20695837	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85112358194&doi=10.33263%2fBRIAC123.34293445&partnerID=40&md5=747378cfc84e717b89bebca03e34cbe5	(SCO PUS IND EXE D)+ WOS
5 5	Jeganathan K., Vidhya S., <b>Hemavathy R.,</b> Anbazhagan N., Joshi G.P., Kang C., Seo C.	Mathemat ics	Analysis of M/M/1/N Stochastic Queueing— Inventory System with Discretionary Priority Service and Retrial Facility	Sustainability (Switzerland)	May-22	20711050	https://mjl.clarivate.com: /search- results?issn=2071- 1050&hide_exact_match_fl =true&utm_source=mjl&u tm_medium=share-by- link&utm_campaign=searc h-results-share-this- journal	(SCO PUS IND EXE D)

5 6	Priscilla L., Rajeev M., Pandian S.K., <b>Malathi E.</b>	zoology	Gut associated culturable bacterial community in intertidal polychaete worms (Annelida: Polychaeta), their characterizatio n and implications in captive shrimp aquaculture	Regional Studies in Marine Science	2022	23524855	https://mjl.clarivate.com: /search- results?issn=2352- 4855&hide_exact_match_fl =true&utm_source=mjl&u tm_medium=share-by- link&utm_campaign=searc h-results-share-this- journal	(SCO PUS IND EXE D)+ WOS
5 7	Janani S., <b>Rajagopal H.,</b> Muthu S., Javed S., Irfan A.	physics	Structural, electronic properties (different solvents), chemical reactivity, ELF, LOL, spectroscopic insights, molecular docking and in vitro anticancer activity studies on methyl (4-nitro-1-imidazolyl)acet ate	Journal of the Indian Chemical Society	May-22	194522	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85127088592&doi=10.1016%2fj.jics.2022.100438&partnerID=40&md5=5193d069b23cace2f4286e4952c43f6b	(SCO PUS IND EXE D)+ WOS

5 8	Kannan K.S., K <b>andavel D.,</b> Rajalakshmi P.	zoology	In vitro Assessment of Antioxidant and Anticancer Potential of Flavonoid Glycosides of Glinus oppositifolius (L.) Aug. DC	Asian Journal of Chemistry	2022	9707077	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85126147492&doi=10.14233%2fajchem.2022.23664&partnerID=40&md5=c392726bf635ad9b94459de2906d26af	(SCO PUS IND EXE D)
5 9	Rajeswari S., <b>Sugapriya C.,</b> Nagarajan D., Kavikumar J.	Mathemat ics	Optimization in Fuzzy Economic Order Quantity Model Involving Pentagonal Fuzzy Parameter	International Journal of Fuzzy Systems	2022	15622479	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85124444505&doi=10.1007%2fs40815-021-01111-z&partnerID=40&md5=525d700ead6fffbd4f0abca93386bba8	(SCO PUS IND EXE D)
6 0	Suresh Kannan K., <b>Kandavel</b> <b>D.,</b> Balamurugan S., Rajalakshmi P., Selvakumar K.	zoology	Novel electrospun nanofibers incorporated with flavonoid glycosides from Glinus oppositifolius (L.) Aug. DC. for antibacterial dressings	Journal of Integrated Science and Technology	2022	23214635	https://www.scopus.com/ inward/record.uri?eid=2- s2.0- 85140287828&partnerID =40&md5=570de7f094fc7 56d1fda177a87e6a7e3	(SCO PUS IND EXE D)

6 1	Krishna Priya M., Reuben Jonathan D., Muthu S., Sivasankaran B.R., <b>Usha G.</b>	physics	Synthesis and Chemical Exploration of an Organic Exocyclic Chalcone Derivative for Its Therapeutic Proficiency against Breast Cancer	Polycyclic Aromatic Compounds	2022	10406638	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85137813970&doi=10.1080%2f10406638.2022.2118331&partnerID=40&md5=334e0330e11c4dd02696e495ecd4388e	(SCO PUS IND EXE D)
6 2	Eunice E., Prasana J.C., Muthu S., <b>Anuradha A.</b>	physics	Molecular Structure, Spectroscopic, Quantum Computational, and Molecular Docking Investigations on Propyl Gallate	Polycyclic Aromatic Compounds	2022	10406638	https://mjl.clarivate.com: /search- results?issn=1040- 6638&hide_exact_match_fl =true&utm_source=mjl&u tm_medium=share-by- link&utm_campaign=searc h-results-share-this- journal	(SCO PUS IND EXE D)
6 3	Sugapriya C., Rajeswari S., Nagarajan D., Zararsız Z., Al Amri Z.S.M.	Mathemat ics	An effective container inventory model under bipolar neutrosophic environment	Neutrosophic Sets and Systems	2022	23316055	https://www.scopus.com/ inward/record.uri?eid=2- s2.0- 85135269316&partnerID =40&md5=74d8d5b407ab b816177f72657ae3dbf1	(SCO PUS IND EXE D)+ WOS
6 4	Nithya M., <b>Sugapriya C.,</b> Selvakumar S., Jeganathan K., Harikrishnan T.	Mathemat ics	A MARKOVIAN TWO COMMODITY QUEUEING- INVENTORY SYSTEM WITH COMPLIMENT ITEM AND	Ural Mathematical Journal	2022	24143952	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85135170101&doi=10.15826%2fumj.2022.1.009&partnerID=40&md5=672a66307d883972f47d96fa40dec421	(SCO PUS IND EXE D)

			CLASSICAL RETRIAL FACILITY					
6 5	Junior E.J.M.R., Stephen J.R.V., Muthuvel M., Roy A., Rodrigues P.A., Mendonça Filho M.J.A., Araújo Teixeira R., Barbosa A.P., Benjamin S.R.	Geograph y	Chemistry, Biological Activities, and Uses of Carnauba Wax	Reference Series in Phytochemistry	2022	2511834X	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85135143840&doi=10.1007%2f978-3-030-91378-6_37&partnerID=40&md5=c60751e44f5f98e728ba1b3982b5d678	(SCO PUS IND EXE D)
6 6	Vijayalakshmi R., <b>Vetriselvi</b> <b>A.,</b> Miranda Ribeiro Junior E.J., de Araújo Rodrigues P.	botany	Chemistry, Biological Activities, and Uses of Jatropha Latex	Reference Series in Phytochemistry	2022	2511834X	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85135142987&doi=10.1007%2f978-3-030-91378-6_35&partnerID=40&md5=f7970e2cc40a2556dfaa83fb61c240ec	(SCO PUS IND EXE D)
6 7	Garg H., Chandrasekar Sugapriya., Srinivasan R., Deivanayagam Pillai N.	Mathemat ics	Optimization of the vendor's inventory model with multisupplier and multiretailer using fuzzy parameters	International Journal of Intelligent Systems	2022	8848173	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85131190042&doi=10.1002%2fint.22936&partnerID=40&md5=80e239f0e543066ca749940242f2a80e	(SCO PUS IND EXE D)

6 8	Lakshmi V., <b>Sugapriya C.,</b> Nagarajan D., Broumi S.	Mathemat ics	Tropezoidal Neutrosophic Deal with Logarithmic Demand with Shortage of Deteriorating Items	Neutrosophic Sets and Systems	2022	23316055	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85128869083&partnerID=40&md5=32ba90da2b0a631de19aa2e813ec05be	(SCO PUS IND EXE D)
6 9	Ganesan M., Sampathkumar S., Daniel J., <b>Vedamanicka</b> <b>m N.,</b> Paranthaman S.	physics	A DFT Study on the Potential Application of Graphene-Like Pure and Doped Boron Phosphide Monolayer in Li- and Na-Ion Batteries	Russian Journal of Physical Chemistry A	Jan-22	360244	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85125309109&doi=10.1134%2fS0036024422010113&partnerID=40&md5=52673b85ae5a4fb55f0473961abdbf4c	(SCO PUS IND EXE D)
7 0	Aarthi, KV (Aarthi, K., V); Rajagopal, H (Rajagopal, Hemamalini); Muthu, S (Muthu, S.); Narayana, B (Narayana, B.); Asif, FB (Asif, Fazilath Basha)	physics	STRUCTURAL AND PHARMACEUTI CAL EVALUATION OF 4- HYDROXY- BENZAMIDE DERIVATIVE: ANTI- BACTERIAL AND ANTI- VIRAL POTENT	Journal of Faculty of Pharmacy of Ankara University	2021	2564-6524	https://dergipark.org.tr/e n/search?aggs%5Bjournal .id%5D%5B0%5D=2301& q=STRUCTURAL%20AND %20PHARMACEUTICAL% 20EVALUATION%200F% 204-HYDROXY- BENZAMIDE%20DERIVAT IVE%3A%20ANTI- BACTERIAL%20AND%20 ANTI- VIRAL%20POTENT&scop e=journal&section=article s	(SCO PUS IND EXE D)

7 1	Janani, S (Janani, S.); Rajagopal, H (Rajagopal, Hemamalini); Sakthivel, S (Sakthivel, S.); Aayisha, S (Aayisha, S.); Raja, M (Raja, M.); Irfan, A (Irfan, Ahmad); Javed, S (Javed, Saleem); Muthu, S (Muthu, S.)	physics	Molecular structure, electronic properties, ESP map (polar aprotic and polar protic solvents), and topology investigations on 1-(tert-Butoxycarbonyl)-3-piperidinecarb oxylic acid-Anticancer therapeutic agent	JOURNAL OF MOLECULAR STRUCTURE	Nov-22	222860	https://mjl.clarivate.com: /search- results?issn=0022- 2860&hide_exact_match_fl =true&utm_source=mjl&u tm_medium=share-by- link&utm_campaign=searc h-results-share-this- journal	(SCO PUS IND EXE D)
7 2	Janani, S (Janani, S.); Rajagopal, H (Rajagopal, Hemamalini); Muthu, S (Muthu, S.); Aayisha, S (Aayisha, S.); Raja, M (Raja, M.); Irfan, A (Irfan, Ahmad)	physics	Structural, vibrational, electronic properties, hirshfeld surface analysis topological and molecular docking studies of N-[2-(diethylamino) ethyl]-2-methoxy-5-methylsulfonyl benzamide	HELIYON	October- 21	e08186	https://mjl.clarivate.com: /search- results?issn=2405- 8440&hide_exact_match_fl =true&utm_source=mjl&u tm_medium=share-by- link&utm_campaign=searc h-results-share-this- journal	(SCO PUS IND EXE D)+ WOS

7 3	A. Anuradha, Rinnu Sara Saji, Mariam G. Varghese, S. Muthu, Johanan Christian Prasana	Physics	Vibrational spectroscopic, DFT studies and molecular docking on (2R)-2-acetamido-N-benzyl-3-methoxy propanamide as an antineuropathi c pain drug	MATERIALS TODAY- PROCEEDINGS	Feb-22		https://doi.org/10.1016/j. matpr.2020.07.465	(SCO PUS IND EXE D)+ WOS
7 4	Garg H., Chandrasekar Sugapriya., Srinivasan R., Deivanayagam Pillai N.	Mathemat ics	Optimization of the vendor's inventory model with multisupplier and multiretailer using fuzzy parameters	International Journal of Intelligent Systems	2022		https://www.scopus.com/inward/record.uri?eid=2-s2.0-85131190042&doi=10.1002%2fint.22936&partnerID=40&md5=80e239f0e543066ca749940242f2a80e	(SCO PUS IND EXE D)+ WOS
7 5	Garg H., Chandrasekar S., Srinivasan R., Deivanayagam Pillai N.	Mathemat ics	Optimization of the vendor's inventory model with multisupplier and multiretailer using fuzzy parameters	International Journal of Intelligent Systems	2022	8848173	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85131190042&doi=10.1002%2fint.22936&partnerID=40&md5=80e239f0e543066ca749940242f2a80e	(SCO PUS IND EXE D)

## Research Scholars enrolled in 2021-22

# 3.4.2 Details of PhD students registered per teacher (as per the data given w.r.t recognized PhD guides/ supervisors provided at 3.2.3 metric) during the year

S. N o	Name of full- time teachers with PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt during the year	Qualificatio n (PhD / D.M. / M.Ch. / D.N.B Super Specialty /DSc / DLitt) and Year of obtaining	Whet her recog nised as a resea rch guide for PhD?	Year of recognition as a Research Guide	Is the teacher still serving the institut ion?/If not,wh en did he/she leave the institut ion?	Name of the scholar	Month and Year of registratio n of the scholar	PhD Scholar's Title of the Thesis
1	Dr. L.Kokiladevi	M.A Ph.D 2001	Yes	2015	Yes	K.Rajalakshm i	2022 April	A study on the impact of working from home during covid 19 pandemic period employees
		2001				S. Santhiya	2022 April	A Study on the socio ecconomic status of ssstreet vendors in chennai city
2	Dr. C. Durgadevi	M.A., M.PHII Ph.D 2014	Yes	2016	Yes	J. Hemalatha	2022 Jan	Development Economics

3	Dr. Eswari	M.A M.Phil	Yes	2016	Yes	J.Sharmila	2021	Women studies- Domestic Workers
	Ramesh	Ph.D				C.S.Annaline	2021	Women Studies- Women Migration
4	Dr.Bavani	Ph.D	Yes	D2/Ph.D Guide   Recogn   ./2016/1591   YES   PRIYAN	JANANI	27-Sep-2021	Impact of microplastics in Korattur Lake	
4	Govindarajulu	T II.D	163		PRIYANKA R	24-Sep-2021	Impact of microplastics in Kosasthalaiyar River	
5	Dr.G.B.Brindha Devi	Ph.D	Yes	•	YES	Suvedha A	15 NOVEMBEF R 2021	VERMICULTURE
6	Dr. Hemamalini Rajagopalan	Ph.D	Yes	March, 2012	YES	V RAMYA	19-Mar-2021	Growth and characterization of single crystals for NLO applications
7	Dr. G. Usha	Ph.D	Yes	March, 2012	YES	ANISH FATHIMA A	27-Apr-2022	Synthesis and structure elucidation, optical, mechanical,thermal and NLO properties investigation, molecular surfaces and energy framework analysis and invitro and insilico biological activity studies of some curcumin derivatives
				March, 2012 YES		YUVASHRI R	27-Apr-2022	Synthesis, chemical,physical, Biological charcterization and theoretical calculation of some biologically active organic compounds.

8	Dr. D. Jayalakshmi	Ph.D	Yes	March, 2012	YES	MAGA R	10-Dec-2021	Crystal growth and characterisation of organic and semi organic material for non linear optical Applications
9	Dr. Rajakumari	Ph.D	Yes	October, 2018	YES	BONISHA B	6-May-2022	Synthesis And Characterisation of Nanomaterials for energy and sensing applications
1 0	Dr. R. ANURADHA	Ph.D	Yes	2010	Yes	N.Arul prakash	11/17/202 1	Puthinangal
1 1	Dr.P. JEYA	Ph.D	Yes	2006	Yes	K. Thenmozhi	3/30/2022	Oppiyal nookil ki.Nagarajan padaipukal
1 2	Dr. R.Stella Maragatham	Ph.D	Yes	2012	YES	S. Marimuthu	Apr-22	Stochastic Process
1 3	Dr. Emerald Princess Sheela J.D.	Ph.D	Yes	2014	YES	Sharon Roshini S	May-22	Combinatorics on Words
1	DR.SHANTI	Ph.D	Yes	2012	YES	DEEPIKA THEAGARAJAN	2-Jul-2021	Exploratory Study on Music Listening Practices and it's impact on the well being amongst different age groups
4	MAHESH	r II.D	162	2012	1E3	DEVU TRESSA MATHEW	Jul-21	THE CONTRIBUTION OF THE MUSIC DIRECTOR SHRI. MADHAVAN RAVEENDRAN- A STUDY

						ANANTHLAK SHMI. M.K.	May-22	RESEARCH ON BHARATHEEYA SANGEETHAM OF PARUR BANI (VIOLIN) IN CARNATIIC AND HINDUSTANI ASPECTS
1 5	DR.G.GEETHA	PH.D	YES	2010	YES	ТНАІУАВА К	1-Apr-2022	A COMPARATIVE SPATIAL ANALYSIS ON MENTAL HEALTH AMONG RESEARCH SCHOLARS OF UNIVERSITY OF MADRAS, CHENNAI
1	DR.S.MUTHUNA	PH.D	Yes	2016	YES	BENI AFIYA B	7-0ct-2022	DEVELOPMENT OF IT SECTORS IN GREATER CHENNAI METROPOLITAN CITY
6	GAI	FH.D	res	2010	163	R NANDHINI	26-Mar- 2021	INTEGRATED STUDY ON SPATIO TEMPORAL CHANGES OF KOSASTHALAIYAR RIVER
1 7	S. KALAVATHI	PH.D	Yes	2012	YES	PRIYADHARSHI NI S K	14-Mar- 2022	A Sociological study on Effects of Peer group socialization towards Gender and Emancipation/Feminis m in Chennai
1 8	Dr.S.KARPAGAM	Ph.D. 2001	yes	2006	YES	SWATHI S	27.10.2022	PHARMACOGNOSTIC
1 9	Dr.T.V.POONGHU ZHALI	Ph.D. 1997	yes	2009	YES	SADAFUNNIS A S.	25.11.2022	POTENTIALS OF SEA WEED
						N.C. Sridevi	18-10-2022	Pharmacognosy
2	Dr.R.					P. Jabeena Begaum	18-10-2022	Pharmacognosy
0	VIJAYALAKSHMI	Ph.D2015	yes	2021	YES	B.S.SANGEET HA	Jan-22	PHARMACONOSY
						D.THILAGAV ATHY	Aug-21	PHARMACONOSY

2 1	Dr. R. GIRIJA	Ph D	yes	PhD guide Recogn 2011/2023	yes	SEVENTHIGANI G	18-May-2022	Synthesis and study of pyrimidine substituted Chalcones
2 2	Dr. S. ARUNA	Ph D	yes	2011/2374/Univer sity of Madras	yes	PREMALATHA M	12-Jan-2022	Synthesis of noval heterocyclic compounds
2 3	Dr. Maria Preethi Srinivasan	M.A.M.Phil.P h.D.	Yes	Tuesday, November 8, 2016	YES	K.GEETHA	19-Apr-21	Mythology and Literature
	Sillivasali	п.р.		Novellibel 6, 2016		S. Narmatha	12-Jan-22	GENDER STUDIES
2 4	DR. S. KAMALADEVI	PhD	Yes	2017	YES	LINGESAN P	15-Sep-2021	பழவேற்காடு மீனவர்களின் சமுதாயப் பொருளாதார மற்றும் கலாச்சார வரலாறு - ஓர் ஆய்வு
						D. JOSEPH ROHITH	Feb/22	TRIBES OF KOLLI HILLS AND JAWADHU HILLS - A COMPARATIVE STUDY.
2 5	DR. M. THENMOZHI	PhD	Yes	2017	YES	KAYALVIZHI A	20-Sep-2021	இன்றைய ஆரோக்கியமான வாழ்க்கைக்கு பாரம்பரிய மருந்துகளின் தேவையை மறுபரிசீலனை செய்தல் தமிழ்நாட்டின் சென்னை மாவட்டத்தில்

				சித்த மருத்துவம் மற்றும் இயற்கை மருத்துவம் பற்றிய ஓர் ஆய்வு
		PARVATHI N	2-Jul-2021	SOCIAL EMPOWERMENT AND IMPACT ON WELL BEING AND QUALITY OF LIFE OF HANDICRAFTS ARTISANS IN CHENNAI
		ISHWARYA J	5-Oct-2021	THE AUGMENTATION OF HERITAGE ACCOMMODATION IN TAMIL NADU IMPACTING THE SUSTAINABLE TOURISM INDUSTRY."
		J.RUKSANA	Mar-21	HISTORY OF PRISONS WITH SPECIAL REFERENCE TO ADMINISTRATION OF CENTRAL PRISON VELLORE IN TAMIL NADU.

# Research Guides recognized in 2021-22

S.No	Department	Faculty NAme	Link
1	Physics	Dr. S. Mahalakshmi	https://queenmaryscollege.edu.in/research-details/11
2	Physics	Dr. M. Loganayaki	https://queenmaryscollege.edu.in/research-details/11
3	Physics	Dr. V. Nirmala	https://queenmaryscollege.edu.in/research-details/11
4	Mathematics	Dr. Sumithra	https://queenmaryscollege.edu.in/research-details/19

## **NATIONAL SERVICE SCHEME**

## Report of the activities 2021-2022

National Service Scheme (NSS) aims at developing the personality, character, social and civic responsibility of the students through voluntary community service. Involving themselves in NSS activities would eventually enhance their knowledge to find practical solutions to individual and community problems.

The NSS Unit ofQueen Mary's College which has 500 volunteersaims at establishing an emotional and social rapport between the students and the community. The students are encouraged to render self-less service to improve the well-being of the society. The five NSS Units are led by Dr. Vanaja. S, Assistant Professor of Computer Applications, Dr. Eswari Ramesh, Assistant Professor of Economics, Mrs. Daya Bhagya Sherin. M, Assistant Professor of English, Mrs. MaryReena. C, Assistant Professor of English and Dr. Murugeswari. P.Assistant Professor of Tamil.

## Planting Saplings on 24.09.2021

Planting saplings was organized at Queen Mary's College, Chennai through National Service Scheme. This activity was held in our campus on  $24^{th}$  October 2021. Our Principal Dr. Uma Maheswari, faculty members of our college were present on this occasion and initiated this plantation drive.

NSS Volunteers Bharathi.C, Nandhini.S, Kavitha and Lakshmi R. S planted neem saplings in our college premises. The students actively participated in the programme and were happy to be a part of this plantation drive.

#### **Cleaning Drive on 28.10.2021**

The NSS units of Queen Mary's College, Chennai conducted Swatch Bharat Campaign in the college campus on 28<sup>th</sup> September 2021. The programme was inaugurated by Principal Dr. Uma Maheswari. The NSS volunteers actively involved themselves in cleaning the college campus under the leadership of the NSS Coordinators. Dr. Vanaja. S, Dr. Eswari Ramesh, Mrs. Daya Bhagya Sherin. M, Mrs. MaryReena. C and Dr. Murugeswari. P. More than 250

volunteers participated in this cleaning drive with much enthusiasm. They cleaned the campus, collected all the litter for disposal. Refreshments were distributed to volunteers. NSS programme officers co-ordinated the students for the successful completion of the cleaning drive.

## Observance of Vigilance Awareness Week on 27.10.2021& 30.10.2021

In connection with VAW (Vigilance Awareness Week) 2021, NSS of Queen Mary's College, Chennai conducted an oratorical competition on 27<sup>th</sup> September 2021 at 9:30 am on the topic "Wipe out corruption, Take the nation forward". Students from various departments participated.Dr. Balamigai. N, Dr. Urmila. S and Dr. Sadhana. G, from Department of English acted as judges for the competition. The winners of the events were Ms. Haritha, III B. Sc Mathematics, ......

NSS units of Queen Mary's College observed VAW by organizingawareness programme on anti-corruption on 30<sup>th</sup> October 2021.Principal Dr. Uma Maheswari. B presided over the programme. Volunteers presented skit and shared their views on anti-corruption. Shri. V. Kumar DGM(HR) Indian Oil Corporation Limited, Shri. P. Kumaravel GM (RS-I) IOCL, Shri. Huma Rao (GM-Vigilance) IOCL, the chief guests of the day motivated the students byhighlighting on the topic "Anti-corruption" followed by pledge. Winners of the oratorical competition were awarded prizes at the VAW function.

#### Carbon Neutral Event on 23.11.2021

Queen Mary's College, NSS Units and Eco Club joined together and conducted Carbon Neutral Event on 23<sup>rd</sup> November 2021 in collaboration with Exnora, IOCL, Dream Green and VidhaiVithaipom.

Sri.S. Sendhur Paari, President of Exnora, Sri. V. Kumar, Addl. Deputy General Manager, Shri. Anand Kumar Singh, Chief Vigilance Officer, IOCL, Shri. S. K Ralli, E D (Vigilance) IOCL, Shri. R. Jayadevan, Executive Director & State Head, IOCL, Shri Ved Prakash Sethi, ED (GR-E0, IOCL, CO, Shri. G. VHymarao (GM- Vigilance) IOCL, Sri. Mohana Sundaram, Head, Green Team, Sri. M. Ragavelu, Head Co-ordinator Green Needa, Sri. N. Senthil Kumar, Deputy Co-ordinator, Ms. Padmapriya, Founder of VeedaiVadhaipom attended this event.

The delegates who participated spoke about the importance of growing trees to neutralize the emission of carbondi oxide and methane, to control pollution of environment and to protect Ozone layer.

Principal Dr. (Tmt) B. Uma Maheshwari presided over the programme. The Eco-Club Co-ordinators Dr. Malathy, Head of the Department of Zoology Dr. Karpakam, Head of the Department of Botany, Dr. Maria Preethi Srinivasan, Head of the Department of English, Dr. Bhavani Govindarajulu, Assistant Professor of Zoology made their presence felt in the event to encourage the students. The NSS Coordinators. Dr. Vanaja. S, Dr. Eswari Ramesh, Mrs. Daya Bhagya Sherin. M, Mrs MaryReena. C and Dr. Murugeswari. P were present to encourage the NSS volunteers. The volunteers joined together in the plantation of Miyawaki Forest in our college campus and planted 300 saplings. Lunch was provided to the students and to the persons who were involved in the plantation drive.

### **Celebration of Constitution Day on 26.11.2021**

The NSS staff members and students of Queen Mary's College read the Preamble of the Constitution of India on 26th November 2021 through Google Meet Platform at Queen Mary's College, Chennaiat 5:44 PM. More than 100 students joined the Google Meet.

#### Flood-relief Activity on 1.12.2021

NSS Unit of Queen Mary's College distributed ration kits to nearly 130 deserving families living on the banks of Canal, Venkatrangam Street, Triplicane, as a part of flood-relief drive. This initiative was carried out successfully under the prudent guidance of Dr. Vaneeta Aggarwal, NSS Coordinator, University of Madras and with the unconditional support extended by our Principal Dr. B. Uma Maheshwari, Queen Mary's College, Chennai.

#### Webinar to commemorate the 75th year of Independence on 1.12.2021

The National Service Scheme Unit of Queen Mary's College commemorated the 75 th year of Independence by organising a webinar on the topic "The Unsung Tribal Freedom Fighters in Nation Building". Dr.Varalakshmi Anandhakumar, Vice Principal of Queen Mary's College gave the welcome address. Dr. Vaneeta Aggarwal. NSS Coordinator, University of Madras delivered the Presidential address. Dr. C. Swathanthira Kumar, Assistant Professor,

Department of History, Presidency College spoke on - Tribal Freedom Fighters Sidhu and Kanhu, and Dr A.Ravisankar, Assistant Professor, PG and Research Department of History, Govt Arts College (Autonomous) Coimbatore focused on Khond Uprising: Role of Chakra Bisoi (1837 to 1856).

## Plantation Drive - A Tribute to 'Nel Jayaraman' on 6.12.2021

The NSS unit of Queen Mary's College, in collaboration with Exnora and Green Needa organised Plantation of palmyra seeds in the campus on 6/12/2021 as a befitting tribute to 'Nel Jayaraman', who is celebrated as Tamilnadu's Visionary Agriculturalist and Organic Farming Crusader. Dr. Varalakshmi Anandhakumar, the Vice Principal initiated this plantation drive and the officials who graced the occasion with their presence spoke on the importance of organic farming and cultivation of traditional paddy varieties. NSS volunteers showed their enthusiastic participation and involvement in the plantation drive, coordinated by the NSS programme officers of QMC.



## Vaccination Camp on 8.12.2021

NSS Unit of Queen Mary's College organised Mega Corona Vaccination Camp in association with Greater Chennai Corporation on 8/12/2021 at the college dispensary. The vaccines were administered to the staff members and students under the guidance of Dr. Shobarani, the College Medical Officer, Queen Mary's College, Chennai.

#### Walkthon on 11.12.2021

The NSS students of Queen Mary's College, Chennai participated in the celebrations commemorating the birthday of Mahakavi Subramanya Bharathiar on 11.12.2021. As a part

of the celebrations, the students participated in the Walkaton from Sri Parthasarthy Swamy Temple to Bharathiar House.

#### ExNoRa Climate Change Forum on 12.12.2021

The NSSstudents took part in the event "ExNoRa Climate Change Forum" organized by ExnoraInternational to create general awareness on drastic climatic changes and on the negative impacts on people and environment.

## **Beach Cleaning Drive on 12.12.2021**

The NSS students of Queen Mary's College actively participated in Beach Cleanup Drive 2021 organised by the University of Madras on 12.12.2021 to spread awareness on keeping the environment clean and plastic-free.

## **Mega-Campus Cleaning Drive on 13.12.2021**

The NSS units of Queen Mary's College, Chennai conducted Mega-Campus Cleaning Drive in the college campus on 13.12.2021. The NSS volunteers actively involved themselves in cleaning the college campus. More than 250 volunteers participated in this cleaning drive with much enthusiasm. They cleaned the campus, collected all the litter for disposal. Refreshments were distributed to volunteers. NSS programme officers co-ordinated the students for the successful completion of the cleaning drive.

## **Special Vaccination Camp on 15.12.2021**

A Special Vaccination Camp was conducted in the GJ Hall of our college on 15.12.2021. Hon'ble Thiru. Ma. Subramanian, Minister of Health and Family Welfare, Government of Tamilnadu, Dr. J. Radhakrishnan, IAS., Principal Secretary to Government, Health and Family Welfare Department, Thiu. Gagandeep Singh Bedi, IAS, Commissioner of Greater Chennai Corporation and Thiru. Dha. Velu, MLA, Mylapore graced the occasion with their distinguished presence. The Tamil Nadu health department announced that the students of the state-run Queen Mary's College will henceforth be ambassadors for Covid-19 vaccination and with government photo identity cards, nearly 5,500 students from this college would meet people living in their neighbourhood and encourage them to take up vaccination. A street play

was enacted to promote awareness among the students and the public about the significance of getting vaccinated.

## Orientation for the first year students by Dr. Vaneeta Aggarwal

The orientation programme was conducted in the forenoon after the special vaccination camp and the chief guest Dr. Vaneeta Aggarwal, the Coordinator, National Service Scheme, University of Madras gave a comprehensive overview of the objectives of NSS and elaborated on the role of a socially-committed volunteer of NSS. The Principal Dr. B Uma Maheshwari graced the occasion with her presence. All the NSS volunteers were highly motivated by the highly inspiring speech.

#### **Special Camp Activities from 16.12.2021 to 22.12.2021**

The NSS Volunteers of QMC attended an Inauguration session at Ayodhiya Nagar, Triplicane where an orientation was given to the students about the importance of camping activities by Dr.Eswari Ramesh in the forenoon of 16.12.2021. And in the afternoon, students indulged in cleaning the surrounding and took efforts to prepare the place for vaccination camp that was to be held in the following day. Volunteers cleaned and sanitized the place to arrange for the vaccination camp that was held on 17.12.2021. Vaccination camp was inaugurated by Dr.Vaneeta Agarwal, Coodinator, National Service Scheme, University of Madras. The students collected the statistics of young and aged people, both vaccinated and unvaccinated peoples, and distributed the kabasurakudineer healthy drink to the common people. In the afternoon, children who resided around Sivarajapuram were gathered together by our NSS Volunteers, and the children were taught drawing skills and basic education knowledge by the scheme name called "விடுதேடிவரும்கல்வி"

The NSS unit of Queen Mary's College organised a motivational talk for the NSS volunteers by Shri. C. Kamaraj, IAS, Director of Backward classes on 18.12.2021. He highlighted on the importance of education for women's empowerment and for the advancement of social justice in the society at Matton kuppam. The students also engaged themselves in cleaning drive. A Street Play was enacted by the NSS volunteers at Ayothinagar to create awareness

among the residents on how to combat the spread of Corona Virus in the afternoon session. The NSS volunteers got the privilege to plant trees which would benefit not only this generation but also the next generation. Students joined together to plant saplings at Sivarajpuram, as a small initiative to plant more trees as a service to the society in the forenoon of 19.12.2021. In the afternoon, Chief Guest Mr. Sathyamoorthy, International Wheelchair Tennis Player, motivational speaker, social activist made an invigorating speech on the importance of time management, professionalism, self-discipline and integrity in the process of becoming socially committed citizens. He himself being a champion and fighter in real life motivated the students to overcome hurdles and achieve success against all odds in life.

On 20.12.2021 Mr. Anandhakumar, Founder President of India Turns Pink, (A Breast Cancer Awareness Movement) delivered a highly informative speech to raise awareness among the students about the signs and symptoms of breast cancer and to emphasize the need for early-detection through self-examination. He also gave some valuable suggestions in terms of food and lifestyle that would lower the risk of breast cancer. Students interacted with the expert in the forenoon session. Special vaccination camp was organised in association with Greater

Corporation Chennai at Ayothinagar, Naadukupam and Neela Bhasha Darga. A cleaning drive at Sivarajanagar and an anti-dengue campaign were initiated among the residents of these places to emphasize on the prevention and control of Dengue.

Our NSS volunteers attended a lecture by Advocate Mrs.Parvathi, who taught basic law and acts for ladies on 21.12.2021 and in the afternoon they actively participated in the medical camp. On 22.12.2021 a public awareness human chain was organised by the NSS Unit of Queen Mary's College, Chennai to sensitise people to adhere to safety rules while driving in two wheelers, four wheelers and walking on roads. The NSS volunteers made human chain near Lady Willington Model Government School. The volunteers (carrying placards depicting the consequences of rash driving and violation of traffic rules, raised slogans insisting the necessity to follow the traffic rulesA public awareness human chain was organised by the NSS Unit of Queen Mary's College, Chennai to sensitize people to adhere to safety rules while driving in two wheelers, four wheelers and walking on roads.

The NSS volunteers cleaned the campus of Lady Willington Model Government School and planted saplings in the campus in the forenoon session. "PLANT MORE BREATHE MORE". The afternoon session was engaged by Dr. Arul Kamaraj, Assistant Professor of Social Science, Loyola College, Chennai. He taught laughing therapy to the students inorder to help themease the stress and tension during Covid time.

## Cleaning Drive on 30.12.2021

The NSS Unit of Queen Mary's College, Chennai, organised CAMPUS CLEANING in collaboration with Exnora. The Principal Dr. B. Uma Maheswari motivated the volunteers about the importance of cleanliness. The volunteers enthusiastically involved in Cleaning activities in the college campus.

https://queenmaryscollege.edu.in/nss-activity

## ENTREPRENEURSHIP DEVELOPMENT CELL & LEGAL SERVICES

Activities were merged with other activities due to COVID-19 pandemic to avoid close contacts.

## **YOUTH RED CROSS CLUB:**

For the academic year 2021-22, COVID Vaccination awareness camp, SOP demonstrations and three vaccination drives were conducted during Placement of Dustbins in the college campus Created awareness on Health and Hygiene.

## **ROTARACT CLUB REPORT (2021-2022)**

No

Name of the Activity	Organising Unit	Name of the Scheme	Month & Year of the activity	of stud ents part icpa ted
	Rotaract Club of		26-6-2021	400
MSD RYLA 3.0	Queen Mary's College	Rotary Youth Leadership Awards	to 03-07- 2021	100
Definitely NOT- Women Cricketer Program	Rotaract Club of Queen Mary's College	11war as	7/7/2021	
Destination	Rotaract Club of Queen Mary's College	MAHIYA 4.0	8/7/2021	38
Yellove-Stray Dogs Program	Rotaract Club of Queen Mary's College		07-07-2021 to 13-07- 2021	
Cool Meet- International Program	Colaborating with Pune Club		13-7-2021	
Kaakum karangal Oldage & Children home, Broadway	Rotaract Club of Queen Mary's College		13-10-2021	
Lotus Blind welfare trust of India, Mylapore	Rotaract Club of Queen Mary's College	Amudhasurabhi-43 Kgs of Rice and 11kgs of groceries distribution	22-10-2021	11
Kaakum karangal Oldage home, Santhome	Rotaract Club of Queen Mary's College		18-10-2021	

All the Children, Vyasarpadi	Rotaract Queen College	Club of Mary's		25-05-2022	
Bharathamatha Orphanage, Nandhiyambakkam	Rotaract Queen College	Club of Mary's		25-05-2022	
Gospel Hall Church, Otteri	Rotaract Queen College	Club of Mary's		8/6/2022	
Vizhigal Arakatalai, Chintadripet	Rotaract Queen College	Club of Mary's		07.01.2022	
Thaai Karangal, Nungambakkam	Rotaract Queen College	Club of Mary's			
Lotus Blind Welfare Trust of India, Mylapore	Rotaract Queen College	Club of Mary's		23.02.2022	
Deepam Arakatalai Home, Mudichur	Rotaract Queen College	Club of Mary's	Udiram 3.0. Distribution of	24.03.2022	
Thiyaga Sudar Hostel, Iyyapanthangal	Rotaract Queen College	Club of Mary's	Sanitary Napkins to blind and underpriviledged women	22.04.2022	25
Queen Mary's College Hostel, Mylapore Queen Mary's College, Mylapore	Rotaract Queen College	Club of Mary's		20.05.2022	
Bharathamatha Sevai Ilam, Nandhiyambakkam	Rotaract Queen College	Club of Mary's		25.05.2022	
Lotus Blind Welfare Trust of India, Mylapore	Rotaract Queen College	Club of Mary's		09.06.2022	
Maartrathai Vidhaipom	Rotaract Queen College	Club of Mary's	Spending independence Day with Physically Challenged people	15-08-2021	11
Nutrional Week Celebration	Rotaract Queen College	Club of Mary's	Nu-treasure 2.0	01-09-2021 to 07-09- 2021	85
Mahatma Gandhiji's Birthday	Rotaract Queen College	Club of Mary's	Gandhiyin Vazhiyil	4/10/2021	27

National Happiness Day	Rotaract Queen College	Club of Mary's	Little Hearts	20-03-2022	8
Tree Planting	With soo Team trus	cial work st	Memorial Blossoms	29-10-2021	7
Ideation with fun	Rotaract Queen College	Club of Mary's	ENNA GOPALU INTHA PAKAM	14/7/2021	25
A Tribute Karmaveerar Kamarajar	Rotaract Queen College	Club of Mary's	KARMAVEERAR ENUM KAVITHAI	14/7/2021- 24/7/2021	15
Emoji Project	Rotaract Queen College	Club of Mary's	SIRIKALAM PARAKALAM	17/7/2021	30
World Environment Day	Rotaract Queen College	Club of Mary's	PASUMAI TEDAL	28/7/2021	25
Breast Milk Awareness Program	Rotaract Queen College	Club of Mary's	THANGADHIRAVAM 4.0	4/8/2021 - 7/8/2021	60
Pandemic Situation friends	Rotaract Queen College	Club of Mary's	FRIENDY DA	6/8/2021	30
Promoting Traditional Nutritional Food/Drink	Rotaract Queen College	Club of Mary's	COOL KOOZHU	15/8/2021	20
9th Installation Ceremony	Rotaract Queen College	Club of Mary's	QUEENS ON THE THRONE	19/8/2021	120
Managing stress among Students	Rotaract Queen College	Club of Mary's	STRESSAPY	27/8/2021	17
Raksha Bandhan- Brothers love	Rotaract Queen College	Club of Mary's	BIGG BOSS SEASON 4	28/8/2021	30
Teachers Day Celebrations	Rotaract Queen College	Club of Mary's	GURU 3.0	5/9/2021	25
First Aid Program	Rotaract Queen College	Club of Mary's	UYIR KAAKUM MUTHALUTHAVI	11/9/2021	55
World Space week Program	Rotaract Queen College	Club of Mary's	WOMEN IN SPACE	4/10/2021	30

			10/04/202	
NavaRathri Celebrations	Colaborating with Pune Club	NAVRANG 2.0	11/10/202 1	40
Dr.A.P.J Kalam's BirthDay	Rotaract Club of Queen Mary's College	KALAMUKU SALAM	15/10/202 1	34
No Food Waste-Clean Plate Challenge Program	Rotaract Club of Queen Mary's College	INDRIYAMAIYATHADU UNAVU	21/10/021- 21/11/202 1	17
Exam Tips Program	Rotaract Club of Queen Mary's College	SUCCESS MANTRAS FOR YOUR EXAMS	23/10/202 1	10
Personlity Development for women in workspace Program	Rotaract Club of Queen Mary's College	ELEVATE YOUR PERSONA	1/11/2021	80
Initiative Program	with Prince Shri venkateshwara padmawathy engineering college	THE INITIATOR	16/02/202 2	30
Valentine's Day Celebrations	Rotaract Club of Queen Mary's College	ANBIN SAMARPANAM	16/2/2022	25
Menstrual Hygiene Program	Rotaract Club of Queen Mary's College	MANIDHIYIN KURAL	20/03/202	150
Plastic waste Awareness Program	Rotaract Club of Queen Mary's College	NEGIZHIYAI OLIPOM	28/3/2022	12
Planting trees at home Project	Rotaract Club of Queen Mary's College	GREENY WORLD	7/4/2022	10
Importance of sign language and Learning	Rotaract Club of Queen Mary's College	KAATRIN MOZHI ( 30 POSTERS)	07/01/202 2 - 09/06/202 2	25

https://queenmaryscollege.edu.in/assets/docs/Rotaract-Activity-Report-2021-22.pdf

## STUDENT UNION

Annual Report 2021-2-22

## QUEEN MARY'S COLLEGE, CHENNAI-04 UNION REPORT 2021 - 2022

The Department of Geography was in charge of the College Union till March- 2020. Due to the COVID-19 Pandemics, elections could not be held till may 2022. The independence day for the year 2021 was celebrated and the Principal Dr. B. Uma Maheswari hoisted the national flag. The next Union election for 2022-2023 was held on June 2<sup>nd</sup> 2022. The Department of Geography conducted the election in the presence of Principal, Senior Professors, in-charge departments and other senior staff members. Students from Physical Education, Geography, Economics, Commerce shift-II and History contested for the Union election.

Since then, the Union activity has been taken over by Department of Physical Education.

#### LIST OF UNION OFFICE BEARERS FOR THE YEAR 2021-2022

S.NO	NAME	CLASS	POST
1.	DIVYASREE D	III B.Sc DPHS	PRESIDENT
2.	SHOBHANA G	III B.A. HISTORY.	VICE PRESIDENT
3.	ANUSHIYA D	III B.A. HISTORY	GENERAL SECRETARY
4.	MOHANA PRIYA M	III B.Sc DPHS	JOINT SECRETARY
5.	KAVIYA R	III B.SC GEOGRAPHY	TREASURER
6.	MAHESWARI J	III B.Sc DPHS	CULTURAL SECRETARY
7.	PRIYANKA K	III B.Sc GEOGRAPHY.	PLACEMENT SECRETARY (SCIENCE)
8.	PUGHALSELVI S	III B.A. HISTORY	PLACEMENT SECRETARY (ARTS)
9.	BHARATHI R	III B.COM	PRESIDENT (SHIFT – II)
10.	SUJITHA J	III B.COM	GENERAL SECRETARY (SHIFT – II)
11.	RANJINI K	III B.COM	PLACEMENT SECRETARY (SHIFT – II)

## **INDEPENDENCE DAY CELEBRATIONS 15.08.2021**







## **CONDUCT OF STUDENT UNION ELECTIONS**









#### FINANCIAL CONTRIBUTIONS

The once in a generation Covid 19 Pandemic created havoc in everyone s lives, and no individual in this universe has been left untouched by this, directly or indirectly, economically or otherwise. The situation was no different for the faculty and students of Queen Marys College, but, as the saying goes, Humanity is, what is shown and reflected in the worst possible times and the Queen Marians did not fall behind in this regard. The faculty helped in all the ways that they could, and this generosity has been recorded as below:

## Details of the financial contribution received:

S. No	Name of the contributor	Amount
		( In Rs. )
1	Dr. G. Nalini, HOD, Telugu	5000
2	Dr. N. Pramila, Commerce	5000
3	Dr. S. Prema, Homescience	5000

4	Mrs. V.Uma, HOD, Bio chemistry	3000
5	Dr. S. Vijayapriya, Homescience	3000
6	Dr. N.Jansi Rani, Maths	3000
7	Dr. S. Karpagam mam, HOD, Botany	2000
8	Dr. D. Usha Rani, Commerce	2000
9	Dr. D. Vijayalakshmi, Economics	2000
10	Mrs. K. S. Banu mam, Geography -	2000
11	Dr. P.M.Vasugi, English	2000
12	Dr. R. Abhiramasundari,HOD, Music	1000
13	Dr. G.Jayanthi, HOD, Chemistry	1000
14	Dr. M.P. Savithri Physics	1000
15	Dr. S. Sarojini, Physics	1000
16	Dr. R. Vanathi Vijayalakshmi, Physics	1000
17	Mrs. K.Gomathi, Maths-	1000
18	Dr. G. Geetha, HOD Geography	1000
19	Mrs. R. Geetha, Geography	1000
20	Mrs. P.Suriya, Geography	1000
21	Mrs. T. Kavitha, Geography	1000
22	Dr. B. Vijayakumari, Geography	1000
23	Dr. J.Nandhini, Geography	1000
24	Mrs. S.Najeema, Maths	1000
25	Dr. S. Shanmugavadivu, Botany	1000
26	Dr. M. Uma Maheswari Sanskrit	1000
27	Dr. K. Pushpa, Economics	1000
28	Dr. P. K. Hemarajini, Tamil	1000
29	Dr. R.Rajakumari mam, Physics	1000
30	Dr. P. Jeya, Tamil	1000
31	Dr. Eswari Ramesh, Economics	1000
32	Mrs. Kalpana, Geography	1000
		[

## **IQAC REPORT 2021-2022**

The Internal Quality Assurance Cell of the college has embraced the vision of NAAC (National Assessment and Accreditation Council), in endeavoring "To make quality the defining element of higher education...through a combination of self and external quality evaluation, promotion and sustenance initiatives."

The IQAC team for the college for the period 2021 to 2022 comprises Dr. Maria Preethi Srinivasan, (Administrative Coordinator, IQAC), Associate Professor, Department of English, Dr. J. Srividya, (Technical Coordinator, IQAC), Associate Professor, Department of Physics, Dr. S. Vanaja, Assistant Professor, Department of Computer Applications, (Member, IQAC), Dr. S. Sarojini, Assistant Professor, Department of Physics, (Member, IQAC), and Mrs. G. Priyadharshini, Assistant Professor, Department of Computer Science, (Member, IQAC). Many meetings (9) were structured to improve the quality of educators and being educated students.

- 1. After the pandemic, the IQAC of the college geared up to equip all the support system to faculty members to get a global reach. On July 21st 2022, Russian Language Courses at Russian House, Chennai, together with Queen Mary's College, Chennai, held the Faculty Development Programme in Basic Russian. The Faculty Development Programme in Basic Russian was held for the tutors of II BA/BSc Classes and other faculty of Queen Mary's College. More than 75 faculty joined this programme including Dr. Maria Preethi Srinivasan Associate Professor and Head Department of English, Dr. Uma Maheswari Assistant Professor and Head Department of Sanskrit, Dr. M. Vijaya Associate Professor and Head Department of Mathematics, Dr. K. Sathyabama Associate Professor and Head Department of Sociology, Dr. E. Malathi Associate Professor and Head Department of Zoology, Dr. E. Uma Associate Professor and Head Department of Physical Education &Sports, Assistant Professors, Guest lecturers from various departments. The Programme was inagurated by the Principal of Queen Mary's College Dr. B.Uma Maheshwari with words about the importance of learning new languages in the modern world and the opportunities it provides. Ms.Evgeniya and Ms.Valentina made a presentation about the benefits of learning Russian Language, taught the participants basic Russian phrases, alphabet and basic conversations.
- 2. The evaluation of Program Outcome-Course Outcomes(PO-CO) and Program Specific Outcomes Program Outcome(PSO-PO) mapping were familiarized to the faculty and the faculty were given hands on training to familiarize with Bloom's taxonomy in setting and assessing the K levels of question papers. Nearly 3 meetings were organized for the workshop.

- 3. The IQAC in 2021-22 continues carry out annually the healthy practices outlined by NAAC, getting the feedback from Parents, Students and Alumni, being one of them. These three groups of stakeholders were contacted for feedback even this year and Online Feedback forms have been collected and SWOC has been carried out to identify our strengths and weaknesses. Strategic Plan has been evolved to enhance our strength to overcome our weaknesses and to face challenges.
  - 4. Proposal to introduce Certificate Courses to the students on core and non-core areas were submitted to the Government authorities.
- 5. Various Committees have been steered to work towards achieving quality standards in education and employability of students.
- 6. College Website was renovated and revitalized as an interactive platform catering to the demands of the presentday requirements. Data Management has been critically planned with effective documentation.
- 7. Series of meetings and workshops were conducted on a weekly basis, creating awareness about registering oneself in Publons/ Google Scholar/Web of Sciences and update their research profile. Nearly 191 faculty got registered finally and IQAC was instrumental in the Campaign.
  - The IQAC, a vital organ of the entire system at Queen Mary's College, will continue to work in sync with all the major parts of the system to ensure that the college is a vibrant force in shaping the lives of young women through higher education.

## PARENT TEACHER'S ASSOCIATION (PTA)

**QMC's PARENT TEACHER'S ASSOCIATION** plays a significant role in building effective co-operation and partnership between home and college. Meetings were held to facilitate effective online and offline interaction with parents in the college hours. Periodical Meetings with the parents were carried

out on Saturdays with parents and feedback through google forms were collected from them.

#### **CAREER GUIDANCE CELL (GCC)**

### The Annual Report for the Year 2021 - 22

The career cell for the students has been strengthened with appropriate guidance to choose the right career path based on their knowledge and skills. The cell also provides need based competitive exams. Prominent career counsellors within and outside the college are invited in frequent manner and arrange meaningful interaction of students with them.

The cell helps each student in exploring placement opportunities by inviting various companies for campus recruitment of students who are in the final year of UG and PG and are likely to graduate at the end of the academic year.

Keeping in view the competence, interests and acquired knowledge of the students, the cell conducts various programmes/sessions during the academic year 2021 -22.

- 20.12.2021 The Employment exchange department and Backward, Most Backward classes and minorities welfare department of Tamil Nadu government jointly organized awareness programme for the minorities students to get success in their career. This programme was held in Queen Mary's College. Around 500 students from various colleges took part in this event.
- 01.03.2022 The coordinators of the career guidance cell and placement cell of Queen Mary's College organized for the students of our college, the Chief Minister of Tamil Nadu programme on 01.03.2022. Around 200 students were watching this programme in state television through online mode. Chief minister Thiru. M.K. Stalin launched an ambitious skill development scheme for students in state, with the

initiative aimed at honing the educational skills, knowledge, talent and efficiency of 10lakh youth annually – Titled "Naan Muthalvan" (I am first).





The scheme envisaged tapping the special talents of students in government and aided schools, Colleges and Universities and further encourage them, which include guiding them on their further education path also. Students will be imparted coding and robotics classes in tune with modern times while experts will advise them an aspect, including physical health and behaviour related one, it said.

The experts of this programme were

- 1. Chief Secretary V.Irai Anbu
- 2. British Deputy Commissioner in Chennai. Thiru. Ballhatchet MBE
- 3. Director General of Police, C. Sylendra Babu
- 4. Director of IIT Madras, Thiru. V. Kamakoti
- 5. Former world chess champion Viswanathan Anand took part in the event virtually
- 6. Former Director of ISRO Satellite Centre, Thiru. Mylswamy Anadurai,
- 7. Daimler India Commercial Vehicles managing director and chief executive officer, Thiru Satyakam Arya
- 8. Cricketer, Thiru. Natarajan Thangarasu
- 9. Executive director of sector skills council NASSCOM, Dr. Sandhiya Chintala
- 10. Kissflow founder and chief executive officer, Thiru. Suresh Sambandham
- 11. Thiru. D. Nedunchezhian founder CEO and Social Entrepreneur

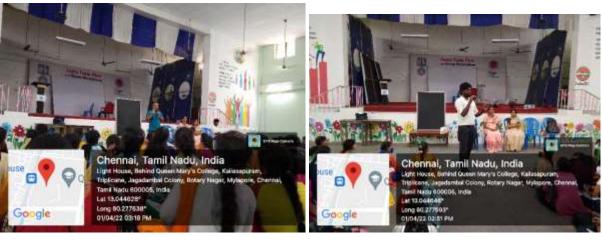
All of these experts created educational awareness for students and also motivated the youth by saying one person's intelligence cannot be assessed based on entrance examination. They asked them to choose their options based on the interest and aptitude to achieve their goal. Also motivated youth to invent new things, created awareness about data science where the employability is more, quoted examples of youth winners in their goals, etc.

In our college, the Keynote address was delivered by Dr. (Tmt.) S. TAMILSELVI, Associate Professor and HOD, Department of Tamil and Dr. (Tmt.) M. RAZIA PARVIN, Associate Professor and HOD, Department of History. Both of them created awareness and motivated the students of our college, since we are lacking in skills and employability. And also said till you get success you should work for it

• 15.03.2021 – Orientation programme on TNPSC group examinations was given by Thiru. Baskaran Krishnamurty (UPSC and TNPSC Trainer and Retd., Senior Income Tax Officer) and Thiru. A. Abdul Kareem, Clerical Assistant, Queen Mary's College motivated the students to apply TNPSC examinations. He has given online demonstration for the students to apply for TNPSC group 2 and group 4 examinations.

TNPSC training programme has been started from 01.04.2022 - 27.04.2022 for group 2 and group 4 applicants both in offline and online mode. Around 500 students were participated in this training programme, where 80 students applied for group 2 and 200 students applied for group 4 respectively. The training was given by Thiru. Umachandar (UPSC and TNPSC trainer) and teaching faculties from various departments such as Tamil, English, Economics, Physics, Botany and Zoology of our college.





• 24.03.2022 - Valliappa Foundation – Tec Mahindra conducted the orientation pragramme for medical coding, medical billing and AR calling in the Home Science, Biochemistry, Botany and Zoology departments separately. They are interested to give placement support for the 3 months training completed students. Yet to be initiated the process for training programme.





• 01.04.2022 - MOU was signed by Mr V Mugunthan, Director of Accountants Learning Hub on August 2022 for the free off campus and offline training programme for 1 to 1<sup>1/2</sup> months. The training was conducted for the recommended and willing UG final year students from Commerce, BCA and Computer Science. Totally 81 students have trained from Queen Mary's College, among which 44 students for accounts and 37 Students for EDI online filing. 10 Students were placed for commerce and 10 students in EDI online filing. After course completion all of them received certificates.





• 25.05.2022 - The Chief Minister M.K. Stalin has been inaugurating the "Illaignar Thiran Thiruvizha" at Queen Mary's College. He called upon the youth to make use of the event organised by the Departments of Rural Development and Labour Welfare and Skill Development in coordination with government agencies.

Minister for Rural Development K R Periakaruppan, Minister of Labour Welfare and Skill Development C V Ganesan, Greater Chennai Corporation Mayor R Priya, elected representatives and senior officials were present.

Mr. Stalin said, "We should train our youth to become skilled and talented. We should create a youth force. For that, we need to give them education – not basic but advanced. We must give the educated youth employment based on their qualification. They need to get an appropriate pay. By giving them a complete life, they will work for this country by realising the complete potential".

In this programme around 30 companies were created stalls and 500 students from Queen Mary's College interestingly visited the stalls in various sectors. They learned about the employment potential of various sectors and options of training available to them to improve their skills.

• 06.06.2022 – "Career Awareness Programme in Petrochemical Technology" was conducted by Mr. A.G.S. Neelakandan, Co - Ordinator UG/PG, Head Placement, Central Institution of Petrochemical Engineering Technology (CIPET): IPT, Chennai. Around 300 students from various science departments took part in this orientation programme. He has motivated the students to join in various post graduate diploma and PG courses. At the end of completion of courses 100% placement support will be given by CIPET.



## TRAINING AND PLACEMENT CELL

**REPORT (2021-22)**: 502 UG and 37 PG students were placed in jobs or selfemployed within a period of six months from their graduation and 293 UG and 23 students have chosen to undertake higher studies.

# QUEEN MARY'S COLLEGE, (AUTONOMOUS) CHENNAI 04. PLACEMENT REPORT 2021 -2022

The Training and Placement Cell of Queen Mary's college is committed to provide best possible Placement and Internship opportunities for its students seeking professional growth. In this academic year, we conducted numerous sessions to groom the students into enhanced and confident personalities and help them achieve highest standards of progression as they graduate into successful beings.

During the Academic Session 2020-21, the Cell strived to achieve its set standards and successfully conducted various events for the benefit of the students. Our College Principal Dr.B.Uma Maheswari facilitated all the Placement events, the Placement officers of Queen Mary's college are Dr.R.Anuradha, Dr.G.Bhavani, and Dr.M.Thenmozhi coordinated the programmes.

The following list details the training initiatives of the Cell during the session 2020-21.

- AVASOFT is a NextGen product & solutions company accelerating the digital transformation organised orientation programme on 27.01.2022, around 164 final year students participated in this programme
- Cognizant is a reputed top multinational software company, organised an online orientation programme for the final year students on 31st January 2022.around 154 students participated in this programme.
- Dr.Reddy's Foundation founded in 1996, to enhance the dignity and well-being of socially and economically vulnerable people, organised one-day soft skills online training programme on 16 February 2022 and the trainer was Ms.Aryashree.
- Online Workshop on Resume writing and Interview skills organised by the Placement cell on 17th January 2022, Dr.Urmila ,Assistant Professor, Department of English was the resource person
- The State Bank of India, Chennai, organised a one-day online workshop about Job opportunities in Banking & Insurance on 20th January 2022.Mr.Pandyan and Mrs Shakeena were the speakers. Around 215 students registered and participated in the online workshop.
- We had the privilege of virtually telecasting the Career Development Programme organised by Tamil Nadu Skill Development Corporation. Our final year UG & PG students participated in this virtual programme. Tamil Nadu Chief Minister,

Honourable M.K. Stalin inaugurated the Nan Mudhalvan' scheme on March 1st 2022, which aims to equip about 10 lakh youth across the state. He also launched a new portal for this scheme. The objective of the scheme is to identify, train and provide career and academic guidance to talented students in government-run and state-aided educational institutions. Chief Secretary Dr. V. Irai Anbu, British Deputy High Commissioner in Chennai Mr. Oliver Ballhatchet MBE, Director-General of Police Mr. C. Sylendra Babu, Director of IIT-Madras Mr. V. Kamakoti, former Director of ISRO Satellite Centre, Mr. Mylswamy Annadurai, Daimler India Commercial Vehicles managing director and chief executive officer Mr. Satyakam Arya, cricketer Mr.Natarajan Thangarasu, executive director of

Sector Skills Council NASSCOM Ms.Sandhya Chintala, Mr.Kissflow founder and chief executive officer Mr.Suresh Sambandham, Former World chess champion Mr. Viswanathan Anand and senior officials participated in the event and addressed the students to enhance their dignity, well-being efficiency, educational skill, talent, knowledge and prepare themselves for a brighter future.

- The Training and Placement cell organised a Training session about the core employability skills on March 1st 2022 12.30 pm. Dr. S. Tamilselvi, Associate professor, HOD, Department of Tamil and Dr.M.Raziya Parvin, HOD, Department of History were the resource persons.
- Ms.Roshani, student of Queen Mary's college has been selected for TCS (Tata consultancy Services ) Ambassador 2022.

Around 14 companies participated in our first Mega Job Fair organized by the Training and Placement cell of Queen Mary's College on 6th May 2022. All final year UG & PG Arts, Science and Commerce Department students enthusiastically participated in the Job fair.

The list of companies participated in our First Mega Job Fair includes

S.No	List of Companies	Job Role	
1	Desicrew	Junior Executive [Bpo Non Voice]	
2	Xerago	Digital Enablement/ Digital Analytics	
3	UNS Edu Tech	Education Counsellors / Academic Mentors	
4	3 H Learning	Back end Executive	
5	Kani Print Media Pvt Ltd	Senior Administrator/Junior administrator	
6	Saifinwin	Customer Support Executive	
7	Hdfc	Tele Sales Executive	

8	ATS Healthcare	Trainee/Process Executive		
9	Layam Group	Executive		
10	V4U	Customer Support/ Regional Language Customer Care		
11	Get Farms	Inform Customers About Company's Products /Services		
12	The English Academy	Organising Events, Activities, Fairs		
13	One All Trust	Visit Schools And Ngo's to Conduct the Skill Sessions		
14	Blue ocean Management & Allied Services	HR Executive		

Total strength of our final year students (UG&PG) are 1700 and around 1000 students were selected in this First Mega Job fair. The first session of Mega Job fair witnessed the highest number of on campus recruitments.

"Sky is the limit" this year the Placement cell touched greater heights. The Second Mega Job Fair ( 08-07-2022) organised by the Training and Placement cell, Queen Mary's college in collaboration with BARCLAYS-IAHV-AAVISHKAAR (CSR PROJECT- 2022) with G.S.SKILLS GEN SOLUTIONS (GSSGS) being their implementation partner in Chennai, Delhi –NCR, Mumbai and Pune metros.

Queen Mary's College has signed an MOU (Memorandum of Understanding) with G.S.SKILLS GEN SOLUTIONS (GSSGS), Chennai.

Around 13 companies participated to conduct campus interview for our students on 8th July 2022 Friday, 9.00 am to 4.00pm at GJ Hall.

Sno	NAME OF THE COMPANY/ ORGANISATION	TYPE OF ORGANISATION
1	Life Insurance Corporation of India, Mylapore, Chennai, Division 1	Insurance
2	Goodwill Wealth Management PVT LTD	Financial Services & Share Broking
3	Caratlane Trading PVT LTD	Retail
4	CPM India sales marketing forte	Retail/ Dental Activity/ Merchandises
5	Interview Circle	Telecom
6	Forte Management	Banking
7	Muthoot Finance Limited	NBFC

8	Calipher Business Support Services Pvt,ltd	Recruiting
9	Altruist Technologies PVT LTD	BPO
10	Suryoday small finances bank Ltd.	Bank
11	HDB Financial Services Ltd	Financial
12	Netambit	CSE
13	High Source	Banking & Tele performance

The Second session of the Mega Job Fair ended on a high note with an ever-successful 185 students selected in various companies.

The Placement Cell of Queen Mary's College is honoured to have had such reputed companies for our on campus Training and Placement

S.No	List of Companies	Job Role	No of students got selected	
1	Ava Soft Software Company	Post of Technical Engineer and HR	2	
2	State Bank Of India	Post of the Development Manager	2	
3	Sutherlands	Associate Trainee	23	
4	Cognizant	IT Programmer Trainee	8	
5	Biznowmicks	BDE/CRM	12	
6.	Domex e-Data Pvt Ltd	Scientific Anaiyst	6	
7		Admin Trainee/ Finance Trainee/ Purchase Trainee	3	
8.		Physical Education Trainer at various school locations.	13	
	Total no of students selected 69			



## Lakhs per Annum

The Placement Cell took a huge leap of success in the session 2021-2022. With significant growth in the number of offers provided to the expansion in the profiles offered, the cell experienced an immense bloom. We feel privileged to have had on board companies like Cognizant, Avasoft Software Technology, HDFC, State Bank of India, Sutherlands, Anora Instrumentation Pvt Ltd, and many more (40+) as our recruiters.

'What we reap is what we sow'. The Placement Cell of Queen Mary's College is proud to have had such a successful session and hopes to continue this legacy to its entirety.



Barclay's Mega Job fair organised by the Training and Placement cell on  $8^{\rm th}\,\text{July}\,2022$ 



Mega Job fair organised by the Training and Placement cell on 6th May 2022



Interview session



Career Development Programme organised by Tamil Nadu Skill Development Corporation. Tamil Nadu Chief Minister Honourable M.K. Stalin inaugurated the 'Nan Mudhalvan' scheme on March 1st 2022. Our UG final year students virtually participated in this programme.