



# All Saints' Times

*Keeping Track of Your Time*

Volumes 22

June 2020 - October 2020

Newsletter brought to you by  
The All Saints' Times

Editorial Board

Dr. Beena Kumari K.S.  
Ms. Sebina Mathew C.

[www.allsaintscollege.in](http://www.allsaintscollege.in)

With Special Thanks to  
The Management  
The Principal  
Members of Faculty  
Non Teaching Staff & Students

All Saints' College  
Thiruvananthapuram - 695 007  
Kerala, India  
+91 471 2501152 (O)  
+91 471 2503821 (Principal)



## *From the Principal's Desk*

All Saints' College is one of the premier institutions of higher education in Kerala that offers quality education to women. The college was founded in 1964 by Rev. Mother Mary Louise, CCR with the approbation of Rt. Rev. Dr. V.V. Dereere, OCD, Bishop of Trivandrum. The All Saints' family is committed towards the upliftment of the coastal community and general social welfare. We strive to create a positive culture and leadership quality in students. We are actively seeking to better ourselves through intensive training for all branches of institutional organization. This is to maximize output through honing efficiency.

We are seeking collaborations with other institutions and carrying out introspections so as to ensure that we present the best versions of ourselves to our students. These activities help our students to become motivated, tend to be more goal-focused, improve their academic performance, graduate on time and get involved in career-planning activities. Overall these students have a more satisfying and fulfilling college experience. There is a greater thrust on research and our research centres have bright young minds working in our lab. Our students are bringing academic and social recognition through their distinguished performances.

Newsletter is the grey literature containing all activities of our departments. This helps us to review our goals and promote ourselves for the future. This issue of the newsletter presents the highlights of the events happening during June 2020 to October 2020. I congratulate Dr. Beena Kumari K. S. and Ms. Sebina Mathew C. for their unsparing efforts in bringing out this issue of the Newsletter. May this Newsletter 'All Saints' Times' give us encouragement to locate new goals and bright our future.

*Deepa*  
Dr. Deepa M.

## *Editorial*

We live today in a world so very different from the one we grew up in, the one we educated in and the one we envisioned for our future. The unforeseen challenges, especially the pandemic caused the educators to pause and reflect on the changes that needed to be incorporated to ensure a learner centric atmosphere while preparing them to cope / face life's challenges. We endeavor to instil values and principles in all who enter the porch of this glorious institution that will help them to grow and develop into academically proficient, sensitive and responsible young women of the future. We fortunately have committed and supportive management, dedicated teachers, caring and cooperative parents, which blend harmoniously to create a student- centric institution.

This issue highlights the events, achievements and advancements of the institution during the past year. Also it acknowledges the valuable contribution rendered by different departments, clubs and associations.

**Dr. Beena Kumari K S & Ms. Sebina Mathew C**

## College Council

<b>Principal</b>	<b>Dr. Deepa M</b>
<b>Vice Principal</b>	<b>Dr. Sr. Pascoela Adelrich D'Souza</b>
<b>Staff Advisor</b>	<b>Dr. Reshmi R Prasad</b>
<b>Staff Secretary</b>	<b>Dr. Ayona Jayadev</b>
<b>Heads of Departments</b>	<b>Dr. Caroline Beena Menez (Department of Physics)</b>
	<b>Dr.Sunita Kurur ( Department of Chemistry)</b>
	<b>Ms.Sherly Joseph ( Department of Mathematics)</b>
	<b>Ms. Cinthya Christopher (Department of Botany)</b>
	<b>Dr. Dhanalekshmy TG (Department of Zoology)</b>
	<b>Dr. Reshma J K (Department of Environmental Sciences)</b>
	<b>Dr. Srilekha Nair (Department of Commerce)</b>
	<b>Dr. Somya J Nair (Department of English)</b>
	<b>Dr. Lekha Rani M L ( Department of History)</b>
	<b>Ms. Jiji Vijayan (Department of Economics)</b>
	<b>Dr. Margaret Leena V (Department of Physical Education)</b>
	<b>Dr. C Udayakala (Department of Malayalam)</b>
<b>Librarian</b>	<b>Sr. Nancy Waral L</b>

## IQAC

<b>Co-ordinator</b>	<b>Dr. Anjana P S</b>
<b>Teacher Representatives</b>	<b>Dr. Deepa M (Principal)</b>
	<b>Dr. Sreelekha Nair</b>
	<b>Ms. Shirley Joseph</b>
	<b>Dr.Siny Benjamin</b>
	<b>Dr. Sunita Kurur</b>
	<b>Dr. Reshma J K</b>
	<b>Dr. Sonya J Nair</b>
	<b>Dr. Lekha Rani</b>
	<b>Ms. Sapna Srinivas</b>
<b>Administrative Department</b>	<b>Sr. Sheeba</b>
<b>General Councillor for Education</b>	<b>Dr. Sr. Lilian Rozario</b>
<b>Ward Councillor - Vettucaud</b>	<b>Solomon</b>

<b>Member Alumni</b>	<b>Ms. Sindhu Nandakumar</b>
<b>Industrialist</b>	<b>Dr, Jayakrishnan Divakaran</b>
<b>PTA Vice President</b>	<b>Mr. Suresh Kumar</b>
<b>Academician</b>	<b>Dr. Madhav Chandra Kurup</b>
<b>Student Representatives</b>	<b>Anu Mary Thomas</b>

## College Union

<b>Chairperson</b>	<b>Neha Sulfi</b>
<b>Vice Chairperson</b>	<b>Anu Mary Thomas</b>
<b>General Secretary</b>	<b>Rima Suresh</b>
<b>Arts Club Secretary</b>	<b>Jennifer Jumu</b>
<b>Magazine Editor</b>	<b>Abhirami J K</b>
<b>University Union Councillors</b>	<b>Sanjana S Kumar</b>
	<b>Afsala S Anser</b>
<b>Sports Secretary</b>	<b>Divya S R</b>
<b>DC II Representative</b>	<b>Nandhitha B Krishnan</b>
<b>DC I Representative</b>	<b>Niketha S Suresh</b>

## PTA

<b>Principal</b>	<b>Dr. Deepa M</b>
<b>Secretary</b>	<b>Ms. Divya Grace Dilip</b>
<b>Treasurer</b>	<b>Ms. Rejani V</b>
<b>Vice President</b>	<b>Mr. Suresh Kumar</b>
<b>Parent Representatives</b>	<b>Mr. Kurien Abraham</b>
<b>Teacher Representatives</b>	<b>Dr. Cinthya Christopher</b>
	<b>Dr. Sunita Kurur</b>
	<b>Dr. Vidya Nair</b>
	<b>Ms. Nishel Prem Elias</b>



## Teachers in Charge of Various Committees

<b><u>Teachers in charge of various committees and clubs</u></b>			
<b><u>2020-21</u></b>			
<b>Sl No.</b>	<b>Responsibility</b>	<b>Faculty</b>	
<b>1</b>	<b>Staff Advisory</b>	<b>Dr. Reshmi R Prasad</b>	
<b>2</b>	<b>Staff Secretary</b>	<b>Dr. Ayona Jayadev</b>	
<b>3</b>	<b>Staff Treasurer</b>	<b>Dr. Dhana Lekshmy T G</b>	
<b>4</b>	<b>University Admission Coordinator</b>	<b>Dr. Sr. Shaina T J</b>	
<b>5</b>	<b>RUSA Coordinator</b>	<b>Dr. Sr. Shaina T J</b>	
<b>6</b>	<b>Arts Club</b>	<b>Ms. Nishel Prem Elias</b>	
		<b>Ms. Divya Grace Dilip</b>	
<b>7</b>	<b>Career Guidance Cell</b>	<b>Dr. Udayakala C</b>	
		<b>Ms. Renjini Raveendran</b>	
<b>8</b>	<b>CBCSS Coordinator</b>	<b>Dr. Siny Benjamin</b>	
<b>9</b>	<b>Website Committee</b>	<b>Dr. Sunitha Kurur</b>	
		<b>Dr. Veena Suresh Babu</b>	
		<b>Dr. Liji Varghese</b>	
<b>10</b>	<b>Research Promotion &amp; Ethics Committee</b>		
	<b>(a) Research Committee Convener</b>	<b>Dr. Cynthia Wilfred</b>	
	<b>(b) Research Ethics</b>	<b>Dr. Sunitha Kurur</b>	

		<b>Dr. Anjana P S</b>	
<b>11</b>	<b>Magazine Editor in charge</b>	<b>Ms. Sapna Srinivas</b>	
		<b>Ms. Joveeta Justin</b>	
<b>12</b>	<b>Literary and Debate Club</b>	<b>Ms. Kukku Xavier</b>	
		<b>Dr. Rajsree M S</b>	
<b>13</b>	<b>Quiz Club</b>	<b>Ms. Sapna Srinivas</b>	
<b>14</b>	<b>Handbook</b>	<b>Dr. D'souza Pascoela Addrach</b>	
		<b>Ms. Simna Stephen</b>	
<b>15</b>	<b>Extension Activities</b>	<b>Dr. Lekha Rani</b>	
<b>16</b>	<b>Newsletter</b>	<b>Dr. Beena Kumari K. S.</b>	
		<b>Ms. Sebina Mathew C</b>	
<b>17</b>	<b>Walk With Scholar(WWS)</b>	<b>Dr. Siji V L</b>	
<b>18</b>	<b>Student's Support Programme(SSP)</b>	<b>Dr. Vidya Nair</b>	
<b>19</b>	<b>Public Information Officer and RTI</b>	<b>Dr. Sr. Shaina T J</b>	
<b>20</b>	<b>Anti-Ragging Cell</b>	<b>Dr. Sreelekha Nair</b>	
		<b>Ms. Shirley Joseph</b>	
		<b>Dr. BeenaKumari K S</b>	
<b>21</b>	<b>Anti-Narcotics Club</b>	<b>Dr. Divya S R</b>	
		<b>Dr. Veena Suresh Babu</b>	
		<b>Dr. Reshma J K</b>	

		<b>Dr. Sunitha Kurur</b>	
<b>22</b>	<b>Gender Equality Cell</b>	<b>Dr. Sonya J Nair</b>	
<b>23</b>	<b>AICUF and Ethics</b>	<b>Dr. Sr. Carvalho Faustina Cicilia</b>	
<b>24</b>	<b>National Service Scheme</b>	<b>Dr. Ayona Jayadev</b>	
		<b>Dr. Kavitha N</b>	
<b>25</b>	<b>ASCATA</b>	<b>Dr. Liji Varghese</b>	
<b>26</b>	<b>Alumni Association</b>	<b>Dr. Sr. Carvalho Faustina Cicilia</b>	
		<b>Dr. Sonya J Nair</b>	
		<b>Dr. Veena Suresh Babu</b>	
<b>27</b>	<b>PTA</b>		
	<b>(a) Secretary</b>	<b>Ms. Divya Grace Dilip</b>	
	<b>(b) Treasurer</b>	<b>Ms. Rajani V</b>	
<b>28</b>	<b>EBSB Club</b>	<b>Dr. Sonya J Nair</b>	



## **1. RESEARCH, INNOVATION AND OUTREACH**

### **A. Entrepreneurship**

#### **1. Entrepreneurship Development Club (Registered under Directorate of Industries and Commerce)**

The club, in collaboration with VLCC Institute of Beauty and Nutrition, Trivandrum, organised a Webinar on "Self-employment through cosmetology: The Business of Beauty" on 25/07/2020 at 11.00 AM. Webinar Platform : Google Meet. Webinar Link - <https://meet.google.com/cmd-xrcz-xbv>. Number of students participated : 152. The Club also organised an online training programme on "Be your own boss" on 01/08/2020 at 2.00 P.M. Webinar Platform: Google Meet. Training programme Link - <https://meet.google.com/ubo-ijvy-tph>. Number of students participated: 108. An online workshop was organized on "Bottle art" on 28/08/2020 at 11.00 A.M. Webinar Platform: Google Meet. Link - <https://meet.google.com/hok-nmhn-qmj> . Number of students participated: 102

#### **2. IEDC (Innovation and Entrepreneurship Development Centre)**

As part of Youth Entrepreneurship, Kerala Start up Mission sanctioned the establishment of IEDC in All Saints' College, Trivandrum on 16/09/2020. Order No. KSUM/613/2020.

#### **3. REDC (Rural Entrepreneurship Development Cell)**

All Saints' College, Trivandrum is recognized as the member of National Entrepreneurship Development Mission by Mahatma Gandhi National Council of Rural Education, Department of Higher Education, Government of India. The institution has constituted Rural Entrepreneurship Development Cell in the campus. The institution has formed a Team consisting of Student Development Officers for handling 1. Placement and Internship 2. Personality 3. Technology 4. Entrepreneurship and 5. Rural Engagement with the mission of inculcating entrepreneurship among students.

#### **4. (SEC REC) Social Entrepreneurship, Swachhta & Rural Engagement Cell**

All Saints' College, Trivandrum is now a Recognized Social Entrepreneurship, Swachhta & Rural Engagement Cell (SES REC) Institution. The Institution has successfully framed the SES REC Action Plan and constituted ten working groups for improving facilities in the Campus and the Community/Adopted Villages in the areas of Sanitation & Hygiene, Waste Management, Water Management, Energy Conservation and Greenery post COVID-19, along with the observation of three environment, entrepreneurship and community engagement related days to inculcate in faculty,

students and community, the practices of Mentoring, Social Responsibility, Swachhta and Care for Environment and Resources.

## **5. YIP**

**1. The Young Innovators Program of Kerala Development and Innovation Strategic Council (K-DISC) seeks to promote a culture of innovation in Kerala. Through a multi-stage process, K-DISC selects the best young innovators with innovative ideas to critical issues from across Kerala. The young innovators are provided requisite training and skill development, mentorship and resources to help them work towards building their solutions to their chosen problems.**

**2. All Saints' College is registered as a Premier Institute with the Young Innovators Program 2019-22 organized by K-DISC. The Facilitators of the Program are Dr. Sr. Pascoela Adelrich D'Souza, Assistant Professor, Department of English and Dr. Vidya Nair, Assistant Professor, Department of Political Science.**

**3. Keerthana M.P, Ann Paul and Amina A.S. of DC III Economics (Idea- Development of New App) were adjudged as one among the best ideas in the State of Kerala in the YIP 2019 Challenge. Mentors in the field of Psychology have been guiding and streamlining the idea of Keerthana and team through online mode via regular webinars and workshops.**

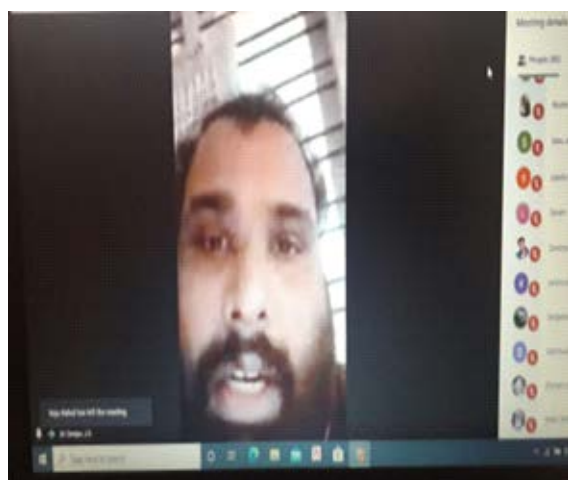
**4. Three teams from our college have registered for the YIP 2020 Challenge. Rima and team DCII English Literature, Bhadra and team DCII B. Com and Sreelakshmi and team DCII History are receiving online guidance and mentoring via webinars.**

**5. KDISC has organized a weekly TED Kerala Talk series since the month of October where eminent personalities share their views on innovations and cutting-edge interventions in emerging technologies, business development and social inclusions. The TED Kerala Talk series was inaugurated on October 21<sup>st</sup> by Dr. Tony Thomas, Boston Consulting Group, followed by another Talk on 28<sup>th</sup> October by Sri C. Balagopal, Founder Chairman, Terumo Penpol Ltd. and Sri Santhosh Kurup, CEO, ICT Academy of Kerala. The YIP teams of our college have actively participated in the webinars.**

## 2. ASSOCIATIONS

### 1. History & Political Science Association Activities

With an aim of promoting the research environment, the Department of History and Political Science has organized a 7 Day Workshop on 'Research Methodology. Dr. Deepu.JS. Assistant Professor, Womens College and Dr. Vysakh AS ,Department of History ,SN College Chempazhanchy were the guest speakers and they enlightened the participants with their great research knowledge. In the technical session, Dr. Lekha Rani.ML, Dr Parvathy Menon ,Dr. Vijaya Kumari,K of All Saints College shared their knowledge on research methods and tools that are being used for social science research. The Session on E learning Resources was handled by Sr. Nancy Waral librarian, All Saints College.





### 3. EXTENSION ACTIVITIES

#### A. NSS

Sl. No	Date/dates of the activity	Name of the activity	Description of the activity
1.	10 <sup>th</sup> June 2020	Webinar on Plastic Pollution by WWF	NSS volunteers from our unit actively took part in the webinar on plastic pollution organised by World Wide Fund (WWF). Volunteers also accepted the Tide Turner's Challenge, a challenge organised by WWF and United Nations Environment Program (UNEP) to curb plastic pollution.
2.	14 <sup>th</sup> June 2020	Samudra – Painting Competition	Two volunteers from our NSS Units won first and third position in the painting competition, named Samudra, organised by the NSS unit of Chavara BJM college.  Our volunteers took part in webinars, quizzes and various competitions organised by different colleges.
	18th May 2020	Face Mask Making	The NSS volunteers made reusable cloth masks as much as they can for themselves and for distribution in the community in the locality in the wake of Covid 19 spread.  The volunteers also supplied masks to the college for distribution to the students writing examinations in case they don't have it.

2.	14th June 2020	Samudra Painting Competition	<p>Two volunteers from our NSS Units won first and third position in the painting competition, named Samudra, organised by the NSS unit of Chavara BJM college.</p> <p>Our volunteers took part in webinars, quizzes and various competitions organised by different colleges.</p>
3.	21 <sup>st</sup> June 2020	International Yoga Day	<p>On the International Yoga Day, our NSS unit organised 'SOUKHYA', an online session on Yoga on 21<sup>st</sup> June 2020 from 10:00a.m to 11:00a.m. The session was handled by Vishnupriya. P (Final year BAMS student and Yoga Aspirant)</p> <p>55 volunteers attended the session and participation certificates were distributed to all the participants.</p>
4.	26 <sup>th</sup> June 202026 <sup>th</sup> June 202026 <sup>th</sup> June 2020	International Day against Drug Abuse and Illicit Trafficking	<p>As part of observing International Day against Drug Abused and Illicit Trafficking, our NSS unit organised an inter- collegiate poster making competition and a drawing competition. The winners were awarded certificates</p>
5.	6 <sup>th</sup> July 2020	Kerala and Lakshadweep Review Meeting	<p>The NSS volunteer secretary, Ms. Parvathy S L, got the chance to participate and present our activities during the lockdown period in the Kerala and Lakshadweep Review Meeting</p>
6.	20 <sup>th</sup> July 2020	Covid 19 & Disaster Management	<p>Emergency Rapid Response Team conducted a webinar on Covid19 and Disaster Management for our NSS volunteers their ideas on future activities.</p>

7.	26 <sup>th</sup> July 2020	Online Meeting	We organised an online meeting via Google Meet. Our Program Officers, Dr. Kavitha N and Dr. Ayona Jayadev addressed the volunteers. The volunteers interacted freely and shared their ideas on future activities. One among their suggestions was to conduct a campaign on reusing single use materials especially plastics.
8.	6 <sup>th</sup> August 2020	Hiroshima Day	Our NSS unit observed Hiroshima Day by taking a pledge against wars. They posted their picture with a placard upholding the dictum, 'SAY YES TO PEACE AND NO TO WAR'. Also, one of our volunteers, Varsha M gave a short account on Hiroshima Day.
9.	9 <sup>th</sup> August 2020	Nagasaki Day	Renjima B Viswan, one of our NSS volunteers gave a short speech on Nagasaki Day. We also conducted a quiz on Nagasaki Day for the volunteers



10.	15 <sup>th</sup> August 2020	Independence Day Celebrations	<p>1. Our NSS volunteers organised the 74<sup>th</sup> Independence Day Celebrations virtually via Google Meet. Sri BrahmaNayakam Mahadevan sir was the guest of honour. This was conducted as a flipped online and offline event. One of the PO went to college and with Principal hoisted the Flag and the volunteers watched it virtually real time. This was a great experience and the guest of honour congratulated the organization. The Volunteers were addressed by our Principal, Dr. Deepa M, our Program Officers, Dr. Kavitha N and Dr. Ayona Jayadev. Volunteers organised various cultural events too.</p> <p>As part of our Independence Day Celebrations, our NSS volunteers also organised various intercollegiate competitions</p>
11.	5 <sup>th</sup> August 2020	Ek Bharat Shrestha Bharat	The NSS volunteer Secretary, Parvathy S from our NSS unit got the opportunity to attend the Ek Bharat Shreshtha Bharat program, where Kerala and Himachal Pradesh expounded their cultures
12.	5 <sup>th</sup> September 2020	Teacher's Day	Our volunteers expressed their love and gratitude for their teachers through posters
13.	21 <sup>st</sup> August 2020	Online Sannadhasena training	Our volunteers attended the online Sannadhasena training organised by the government of Kerala
14.	26 <sup>th</sup> August 2020	Women's Equality Day	Our NSS volunteers observed Women's Equality Day via slogans on women's equality

15.	16 <sup>th</sup> September 2020	Cancer Awareness and Sustainable Lifestyle	SANJEEVANI, Life Beyond Cancer in association with our NSS unit organised a session on cancer awareness and sustainable lifestyle. The session focused on cancer awareness and life after cancer survival
16.	17 <sup>th</sup> September 2020	Donation of hand-washes and Masks	Our NSS Unit donated masks and hand-washes for the contract labourers of Kochuveli Railway Stations
17.	24 <sup>th</sup> September 2020	51 <sup>st</sup> NSS Day Celebrations	Our NSS Unit celebrated our 51 <sup>st</sup> NSS Day by sharing our experience as NSS volunteers. Our senior NSS volunteers too shared their insights from NSS
18.	24 <sup>th</sup> September 2020	51 <sup>st</sup> NSS Day Celebrations	Our NSS Unit celebrated our 51 <sup>st</sup> NSS Day by sharing our experience as NSS volunteers. Our senior NSS volunteers too shared their insights from NSS
19.	2 <sup>nd</sup> October 2020	151 <sup>st</sup> Gandhi Jayanti Celebrations	Our NSS volunteers organised a virtual event 'DYUTHI' as part of our Gandhijayanthi Celebrations. They observed a moment of silence in remembrance of Mahatma Gandhi by singing bayan in the background. They also displayed a video covering our NSS activities during the pandemic Covid-19. Our program officers, Dr Kavitha N and Dr Ayona Jayadev addressed the volunteers.
20.	10 <sup>th</sup> October 2020	Manjuthulli	Our volunteers attended the online inauguration of Pallium India Trivandrum group

21.	31 <sup>st</sup> OCTOBER 2020	RASHTRIYA EKTA DIWAS	Our NSS volunteers organised a virtual event “INK STAINED PAGES” as part of our Rashtriya Ekta Diwas Celebrations. They conducted a letter writing competition as a part of the celebration. Our program officers, Dr. Kavitha N and Dr. Ayona Jayadev addressed the volunteers and announced the winners of the letter writing competition.
22.	2 <sup>nd</sup> NOVEMBER 2020 – 11 <sup>th</sup> NOVEMBER 2020	DASHADINA SHILPASHAALA	DASHADINA SHILPASHAALA , a 10 day virtual platform cordially arranged by Kerala State Commission for Protection of Child Rights , National Service Scheme and Kerala University Coaching Center for Minority Youth,kayamkulam led a session on child rights awareness. Our NSS unit volunteers actively participated on the same.  The session focused on various legal aspects like Basic Human Rights Issues, Child Rights, Child abuse, neglect and exploitation Early marriages · Children and Migration etc.
23.	7 <sup>th</sup> NOVEMBER 2020	NATIONAL CANCER AWARENESS DAY	Our NSS volunteers organised an online caption writing contest regarding National Cancer Awareness Day observance. Our program officers, Dr. Kavitha N and Dr. Ayona Jayadev addressed the volunteers and announced the winners of the caption writing contest.
24.	October 2020	#Bhakshya Paithrikam  (TRADITIONAL FOOD ADVOCACY)	Our NSS unitsin association with BMC of the college has started a new initiative to impart traditional food habits among youth by practicing the same.



25.	October 2020	#Krishipaithrikam  <b>ORGANIC FARMING INITIATIVE</b>	<p>Our NSS unit in association with BMC of the college has started a new initiative on organic farming which primarily aimed at cultivating the land and raising crops in such a way, as to keep the soil alive and in good health by use of organic wastes (vegetable peels) to release nutrients to crops for increased sustainable production in an ecofriendly pollution free environment.</p> <p>Some novel practices in farming by using plantain leaf pieces instead of plastic or other artificial Seeding Tray</p>
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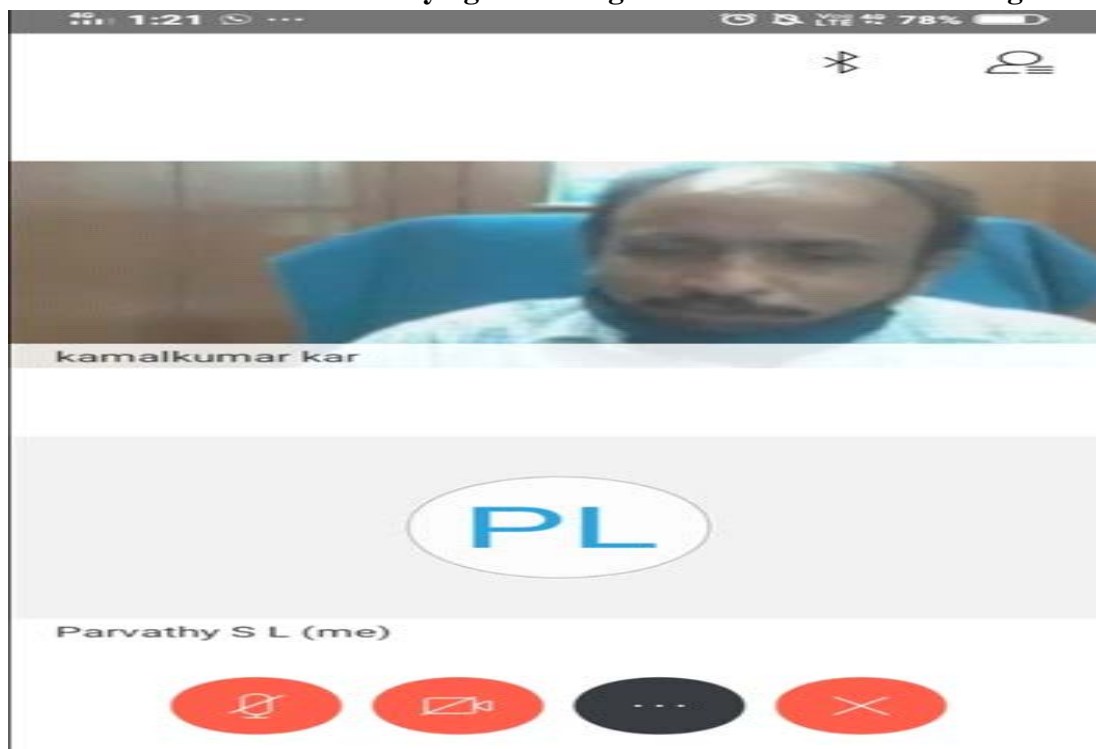
The screenshot displays a Zoom webinar interface. On the left, a grid of video feeds shows participants. Below this is a list of participants with their names and status (e.g., 'pavithra sivakumar (me)', 'A.K. Sivakumar (host)'). On the right, a vertical list of names is visible, including Aswani, Aswathy Vijayan, Beatster Ring, Geethu Syam.S, himaa, Meenakshi V S, Nandana, Kanana Iqbal, Renjima, Soorya S J, Sreenandana Hari, Sunil Rincy, Thanuja Mary Mathew, and vani. The main content area shows a presentation slide titled 'TIDE TURNERS PLASTIC CHALLENGE' with a glass of water and plastic waste. Below the slide, a 'BENEFIT FOR THE PARTICIPANT' section lists five points: 1. Be a part of the global community of tide turners, 2. Earn a certificate at each step of the tide turner journey, 3. Earn a tide turner badge upon completing all the tasks, 4. Get recognized at National Youth Summit, 5. Earn recognition for your mentor/teacher and your institute too. The bottom right shows a 'LET'S DO THE MOCK TRIAL' button and a 'Tide Turners' logo.

### Webinar on Plastic Pollution



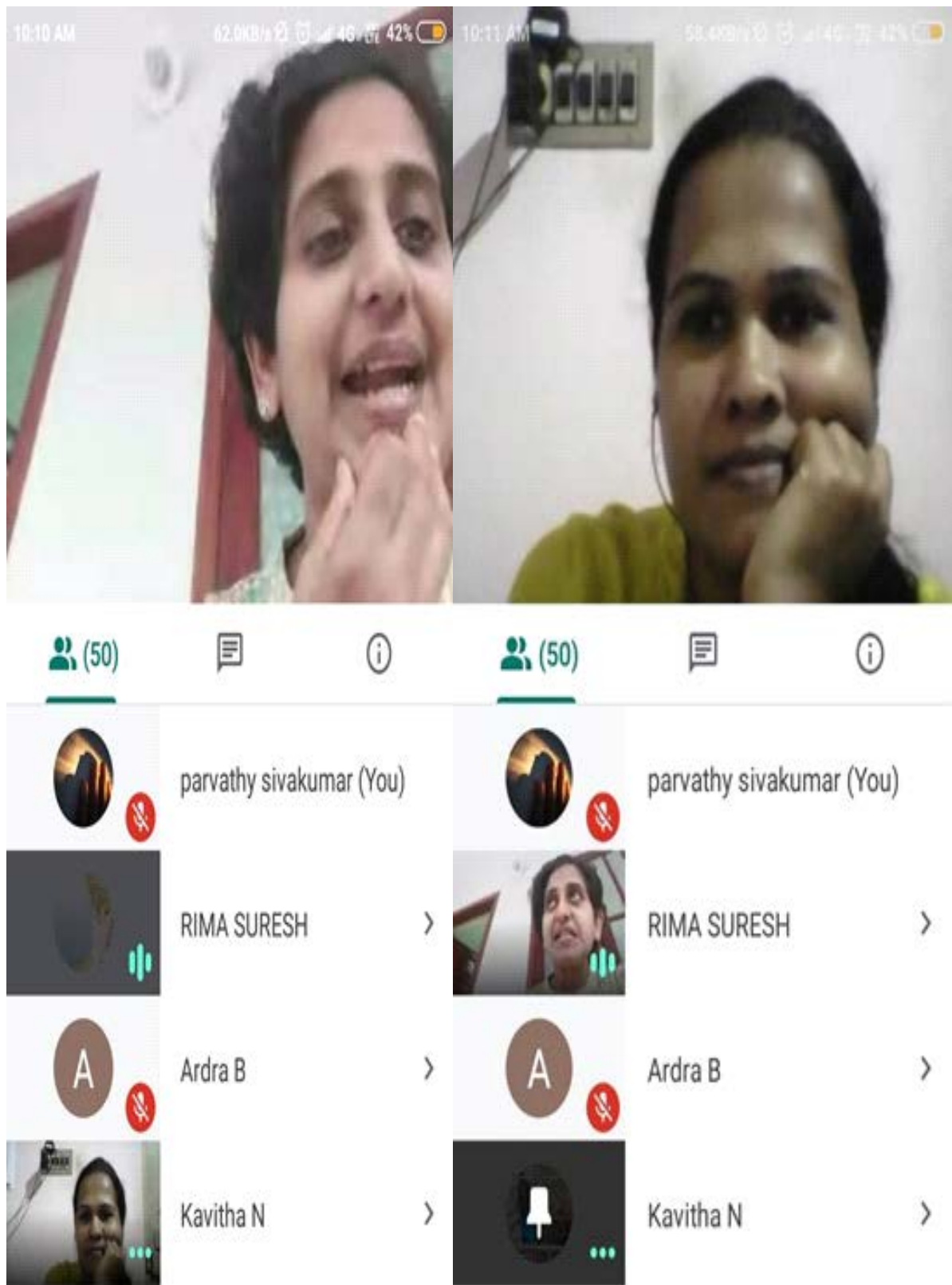


### International Day against Drug Abuse and Illicit Trafficking



### Kerala and Lakshadweep Review Meeting



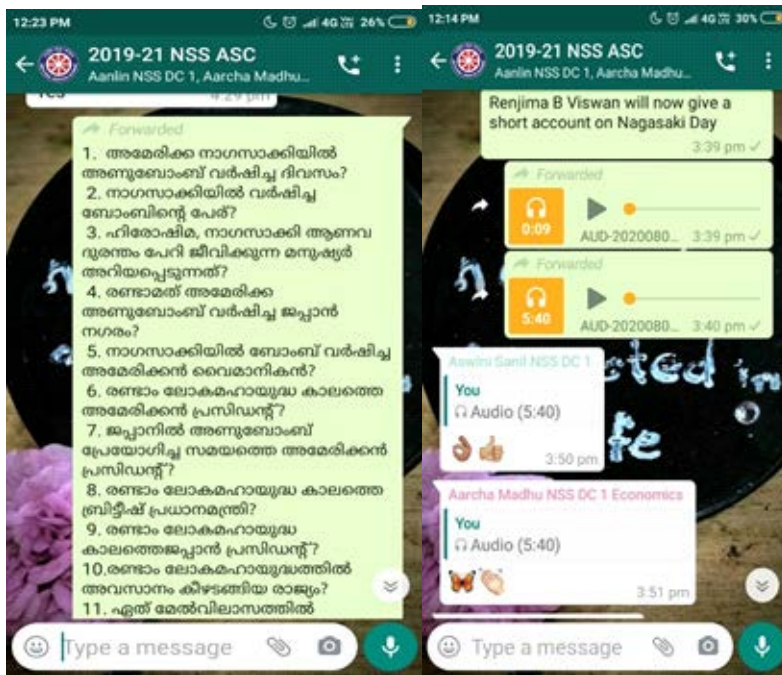


### Covid 19 & Disaster Management



## Hiroshima Day

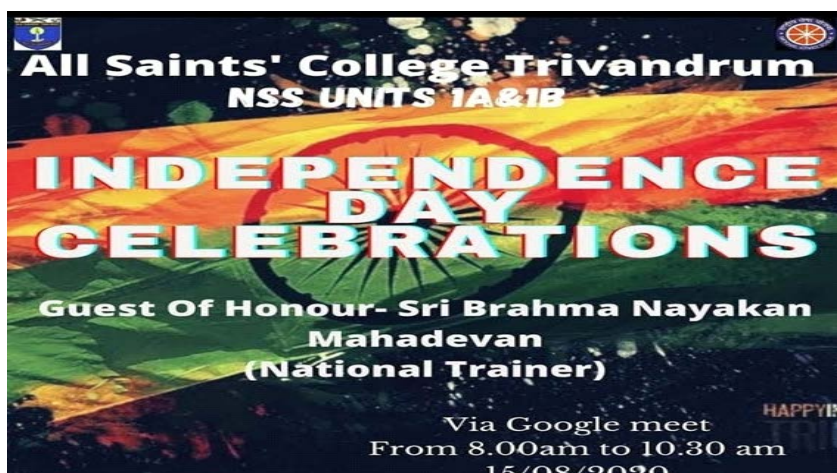
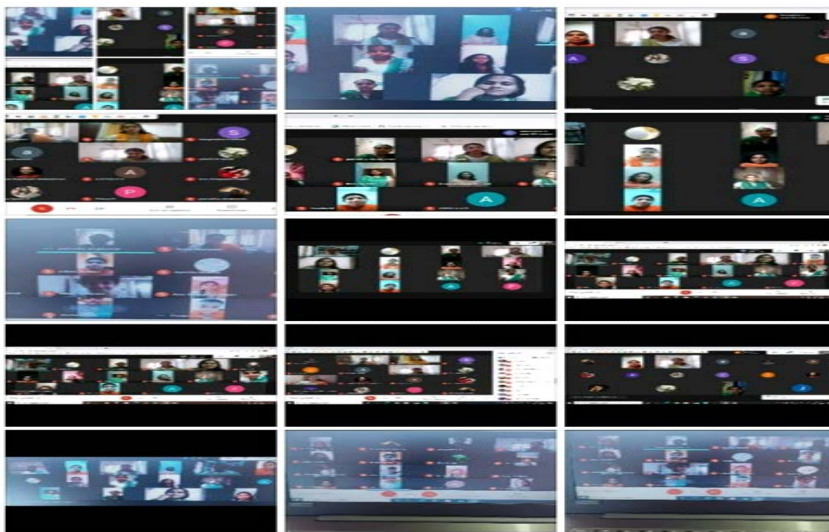




## Nagasaki Day



## Independence Day Celebrations



Competitions as part of Independence Day Celebrations

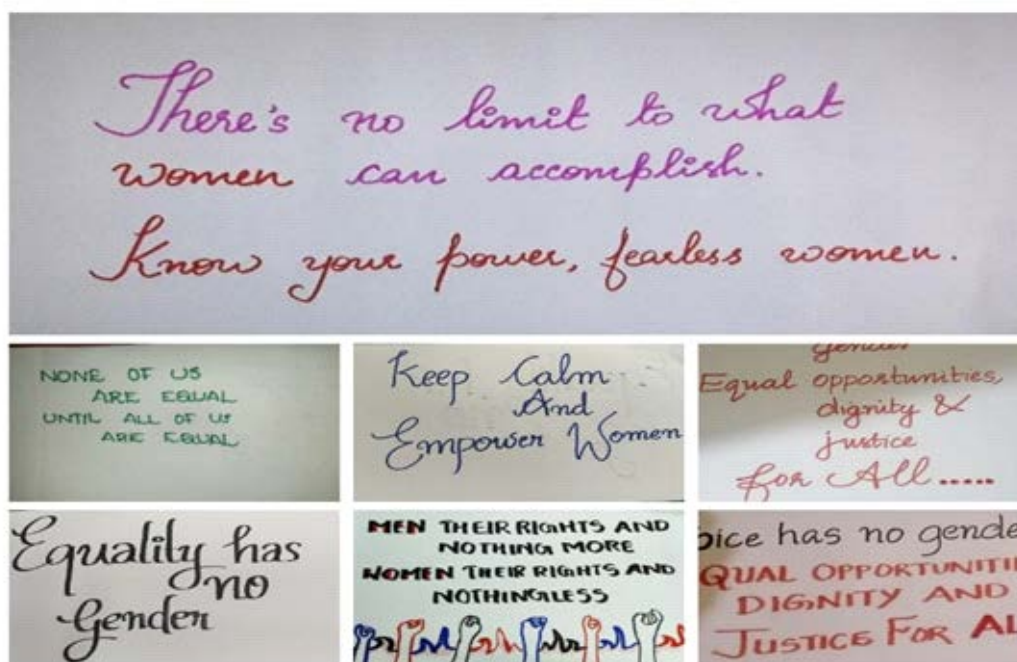




**Teacher's Day**



Online Sannadhasana training

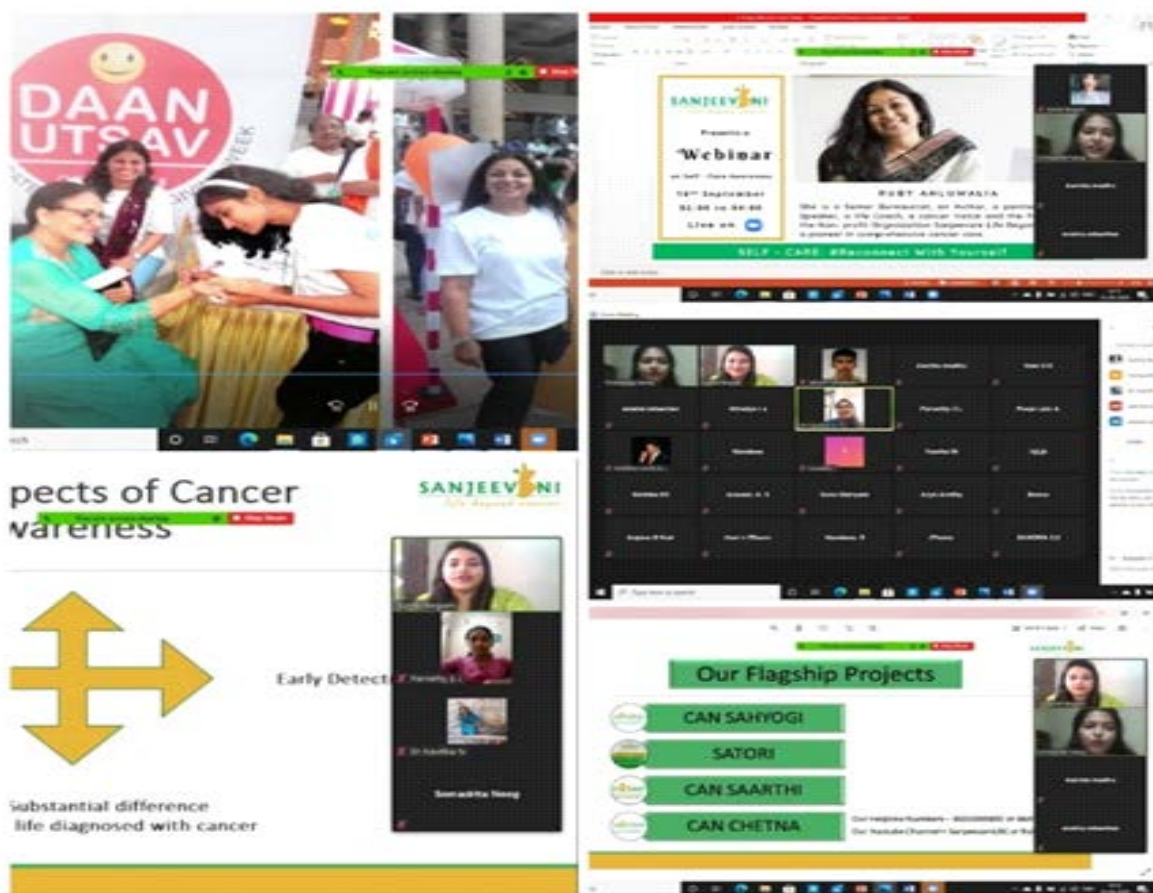


Women's Equality Day

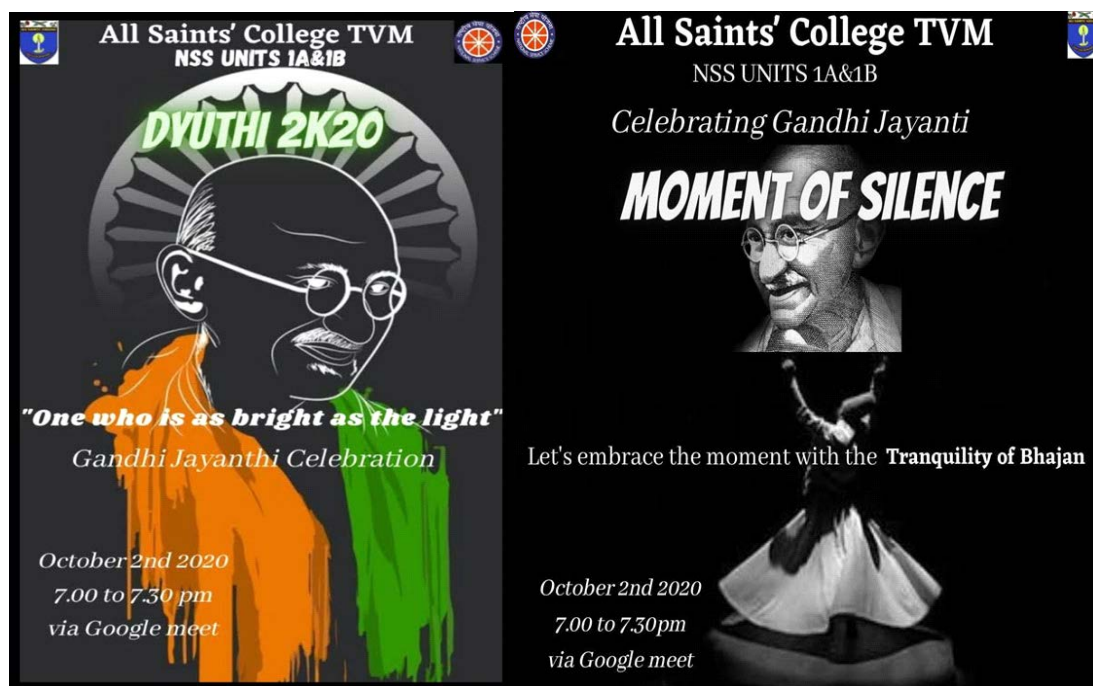


Donation of hand-washes and Masks





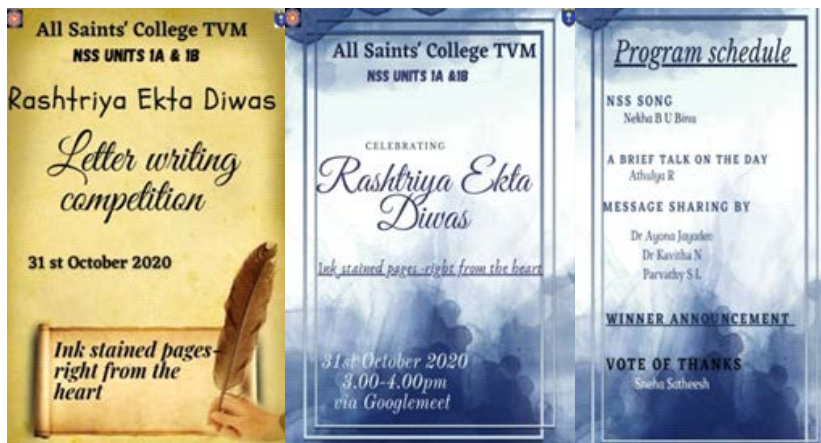
## Cancer Awareness and Sustainable Lifestyle



## 151<sup>st</sup> Gandhi Jayanti Celebrations



Manjuthulli



Rashtriya Ekta Diwas

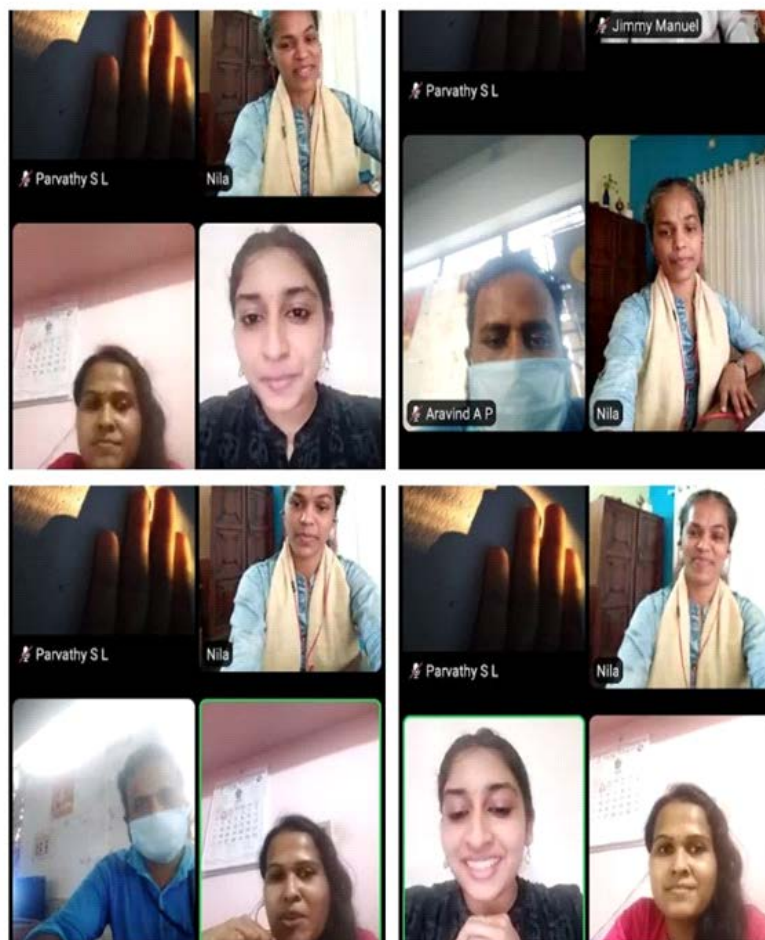


## DASHADINA SHILPASHAALA



## NATIONAL CANCER AWARENESS DAY





### **National Voluntary Blood Donation Day**

#### **B. Financial Literacy club**

**Financial literacy club All Saints' College under the aegis of Department of Commerce, in collaboration with Financial Inclusion Development Department Reserve Bank of India Thiruvananthapuram organized a Webinar on Financial Literacy on September 29, 2020, The programme started at 03:30 PM. and the duration of the session was approximately 2 hours. The webinar covered the following topics - Financial structure of India, financial inclusion, digital banking, the concept of financial inclusion, Important RBI and Government Schemes for Financial Inclusion and Monetary Policy. The Resource Persons were Sri. Haridas PG, Manager, Financial Inclusion & Development Department, Reserve Bank of India, Thiruvananthauram and Sri. Visakh V V AGM, FIDD Reserve Bank of India. All the students and the faculty attended the programme.**



### 3. CLUB ACTIVITIES

#### A. Harmony- The Music Club

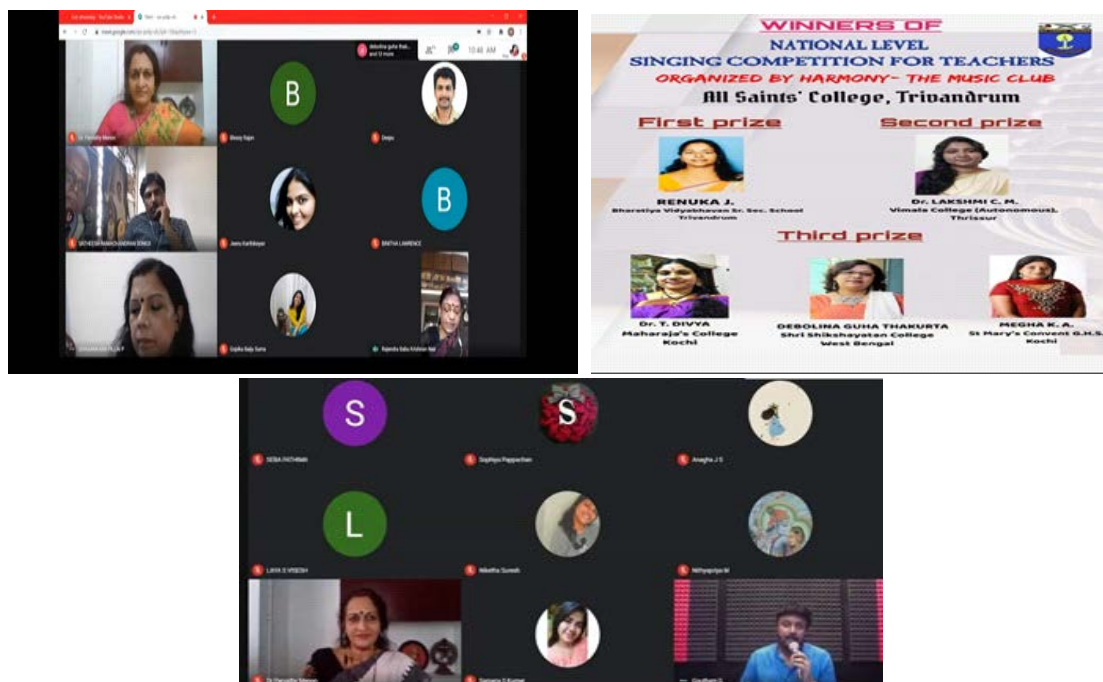
**Faculty Coordinator: Dr Parvathy Menon**

**Student Coordinator: Gopika B.S. (Sem 6 B.Sc. Chemistry)**

Coordinated a National Level Patriotic Song competition for College students on August 15, 2020 on behalf of Harmony- the Music club. The judges for the competition were playback singer Lakshmi Rangan and popular violinist Jomon Mathew. Cash prizes and certificates were given to the prize winners and to the 33 contestants from all over India. The programme was widely appreciated.

Coordinated a National Level Singing competition for College and School Teachers, on September 5, 2020 on behalf of the club. The judges were Retd Music Professor and Carnatic vocalist. Dr R.Sreelekha and popular Music Director, Satheesh Ramachandran. The programme was a sponsored one and cash prizes were given to the winners. The programme saw teachers from all over the country participating with great enthusiasm. Certificates were given to 115 teachers who participated and to the 20 Finalists.

The students of the Club paid a Tribute to the legendary singer Shri SPBalasubramaniam, through the rendition of his selected songs. Shri ManacaudGopan, popular playback singer was the Chief Guest. He shared his experiences about SPB Sir and also sang some songs of the legendary singer.



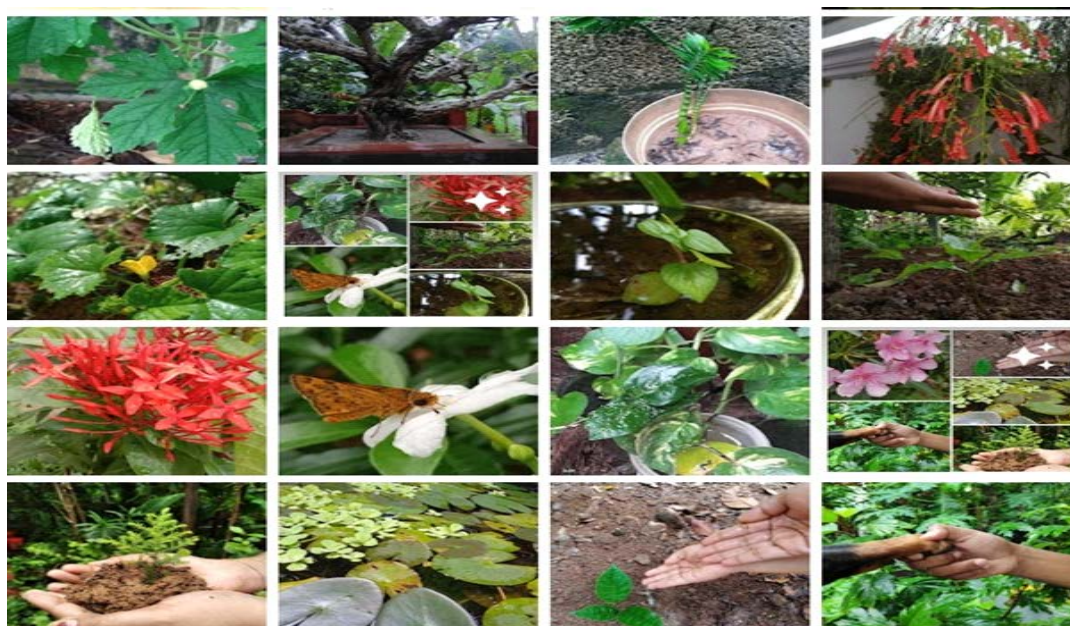
## B. Biodiversity Club



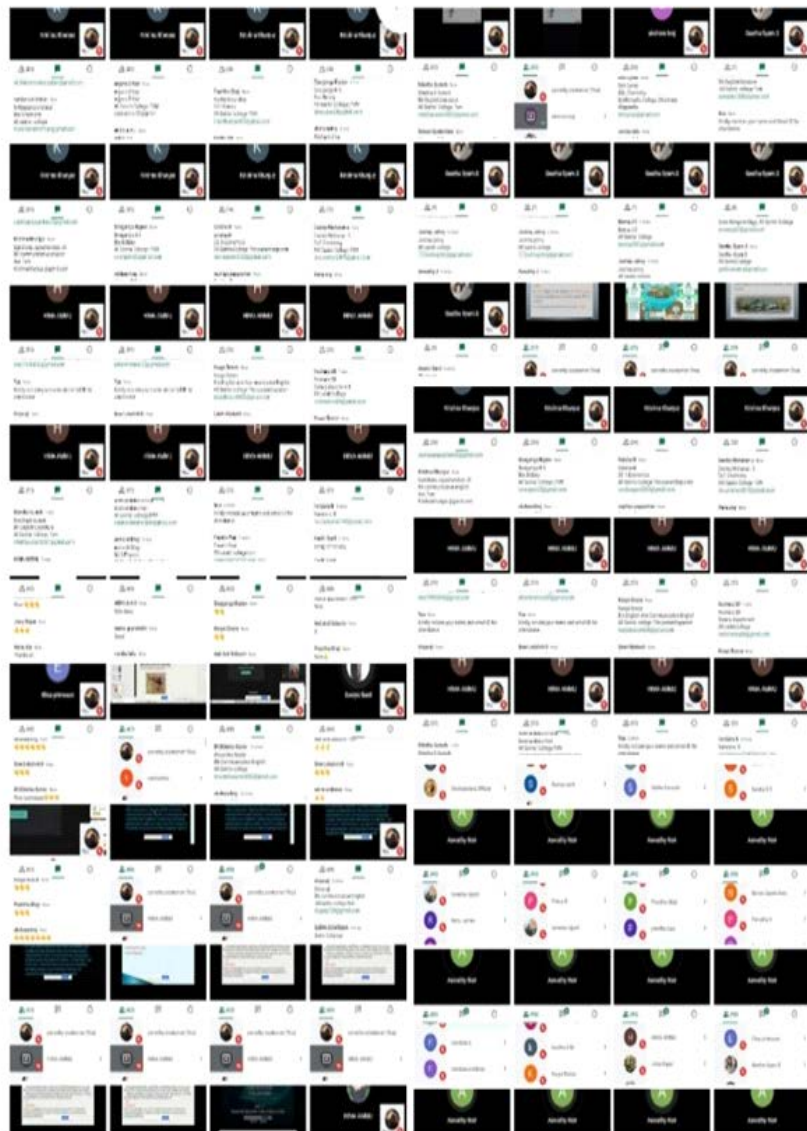
## C. Bhoomithrasena Club

	5th June 2020	'Celebrating Biodiversity' on World Environment Day 2020	The BMC Members celebrated the World Environment Day 2020 in decentralized model at their homes by celebrating biodiversity
	17 <sup>th</sup> June 2020- 21 <sup>st</sup> June 2020	'Challenging Plastic: Search of Solutions for Plastic Pollution'	The BMC Members were divided into five groups and they organised a five-day webinar named, 'Challenging Plastic: Search of Solutions for Plastic Pollution' via Google Meet. They conducted sessions on various topics related to plastic pollution and its solutions. Certificates were provided to the participants who attended all five days.
3.	15 <sup>th</sup> July 2020	ECHO, National Youth Summit organised by World Wide Fund	BMC Members and FIC Dr Ayona Jayadev, attended ECHO, National Youth Summit by WWF (World Wide Fund)
4.	28 <sup>th</sup> July 2020	World Nature Conservation Day	As part of observation of World Conservation Day, the BMC of the institution conducted a virtual exhibition on the theme 'Choose to Reuse'

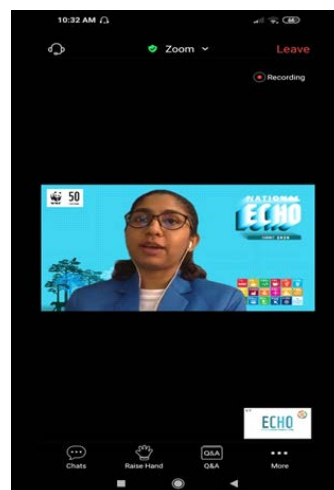
5.	16 <sup>th</sup> September 2020	World Ozone Day	BMC organised a video making competition as part of World Ozone Day.  The winners were awarded e- certificates
6.	October 2020	#Bhakshya Paithrikam (TRADITIONAL FOOD ADVOCACY)	BMC along with NSS units of the college has started a new initiative to impart traditional food habits among youth by practicing the same.
7.	October 2020	#Krishipaithrikam ORGANIC FARMING INITIATIVE	BMC and the NSS units of the college has started a new initiative on organic farming which primarily aimed at cultivating the land and raising crops in such a way, as to keep the soil alive and in good health by use of organic wastes (vegetable peels) to release nutrients to crops for increased sustainable production in an ecofriendly pollution free environment.  Some novel practices in farming by using plantain leaf pieces instead of plastic or other artificial Seeding Tray



**Celebrating Biodiversity**



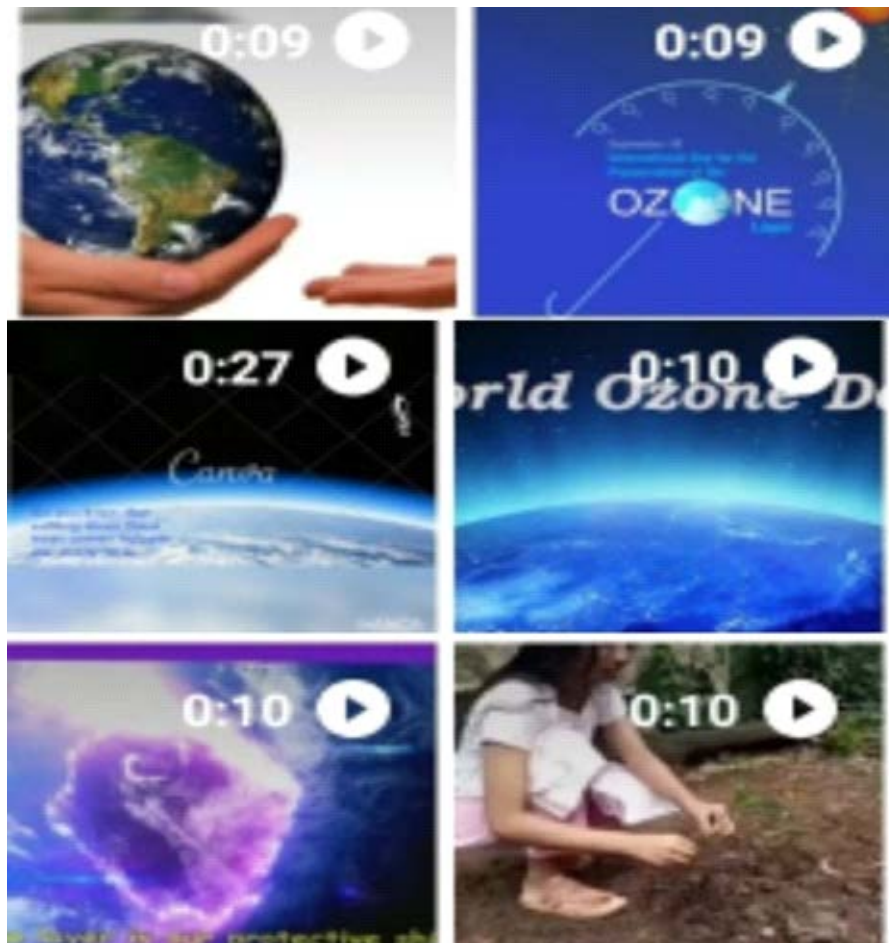
## 'Challenging Plastic: Search of Solutions for Plastic Pollution'



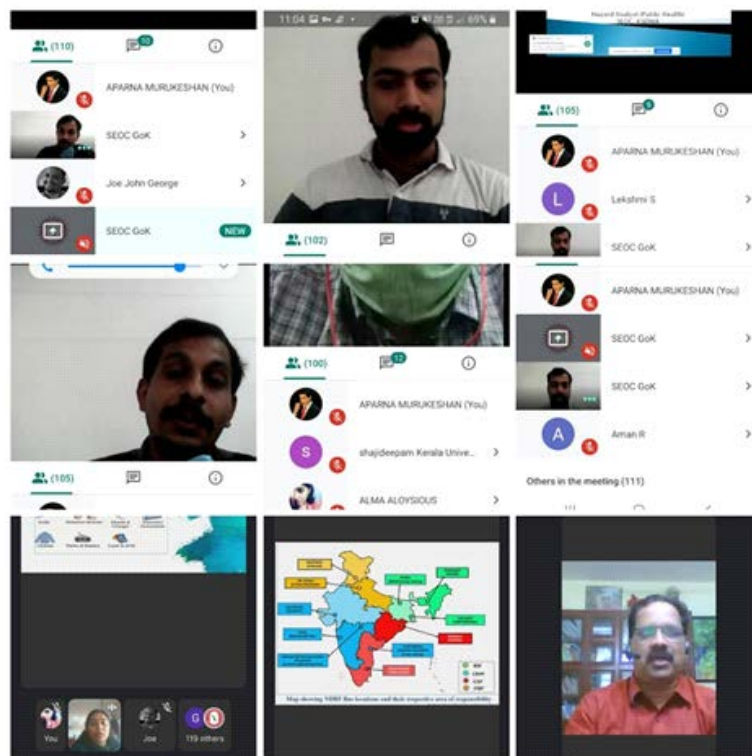
ECHO Summit







**World Ozone Day 2020**



**Disaster Management Training**





**Bhakshya Paithrikam**



**Krishipaithrikam**

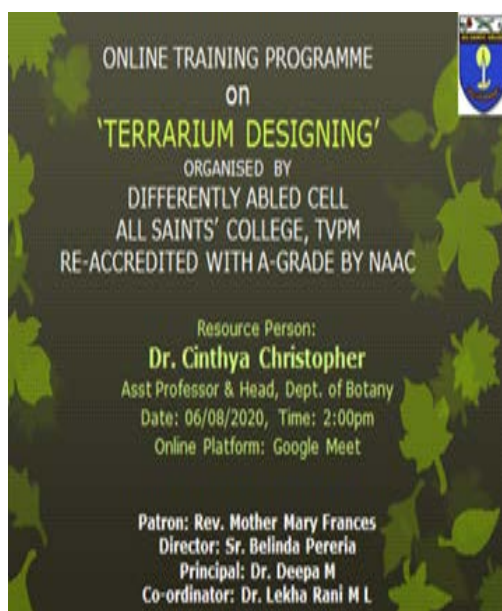
#### **D. Jesus Youth Activities**

Due to the outbreak of the pandemic the spiritual activities of Jesus Youth adopted the online platform. The anointing of the core group and assigning of mission was done virtually. The Jesus Youth unit organized a prayer meet every Thursday. On Sep 3rd, Mrs. Anita Mary, an IT professional as well as a Pro-lifer joined with us and shared powerful testimonies & views on marriage. On Oct 15th, Maria Martin, 2019-20 batch full-timer accompanied & shared her full-timership experience with us.

## 4. CELL ACTIVITIES

### A. Differently Abled Cell

The Differently Abled Cell took initiative to arrange special teaching aids and learning materials or such other items that are necessary to give the differently abled students equal opportunity for learning and growing through online teaching. The cell organized a training program on Terrarium Designing for the students. Dr. Cinthya Christopher, Assistant Professor and Head, Department of Botany was the resource person. All the students actively participated and designed terrariums with the help of the resource person.



**Terrarium designed by Archa Renjith DC3 History**

### B. Gandhian Studies cell

The Gandhian Study Cell of History Department organized a national level online quiz competition on August 14<sup>th</sup> in connection with Independence Day celebration. The



questions for Quiz were based on history, freedom fighters, happenings on the struggle towards freedom, important dates to remember and a lot more. Around 200 students participated.

The Gandhian Study Cell and Department of Library and Information Science jointly organized a live Quiz competition on October 5<sup>th</sup> in connection with Gandhi Jayanthi celebrations.

The department of History and Language of All Saints' College organized a national seminar on 'Relevance of Gandhian Thoughts in Current Times. Dr Anand Gokani, Physician, BMHRC, and the great grandson of Mahatma Gandhi delivered the inaugural address. The keynote address was delivered by N Radhakrishnan, Chairman of Gandhi Peace Mission and Kerala Gandhi Smarak Nidhi. The speakers for the panel discussion included Sunil Savara, co-founder, Impossible Transformations; Anushman Behera, National Institute of Advanced Studies, Bengaluru; and Venugopal Maddipati, Assistant professor, School of Design, New Delhi.

## DEPARTMENT OF ECONOMICS

### A. Webinars / Conferences / Workshops organized

Name of convenor	Title of the webinar/conference/workshop	National/ International	Name of speaker	Organization of the speaker	Date
Ms. Jiji Vijayan	Covid Pandemic and Indian Economy	National	Dr. Christabell P J	Department of Economics, University of Kerala	21 Aug 2020

### B. Faculty members doing Ph.D.

Smt. Jiji Vijayan submitted PhD Thesis on 5/4/2020

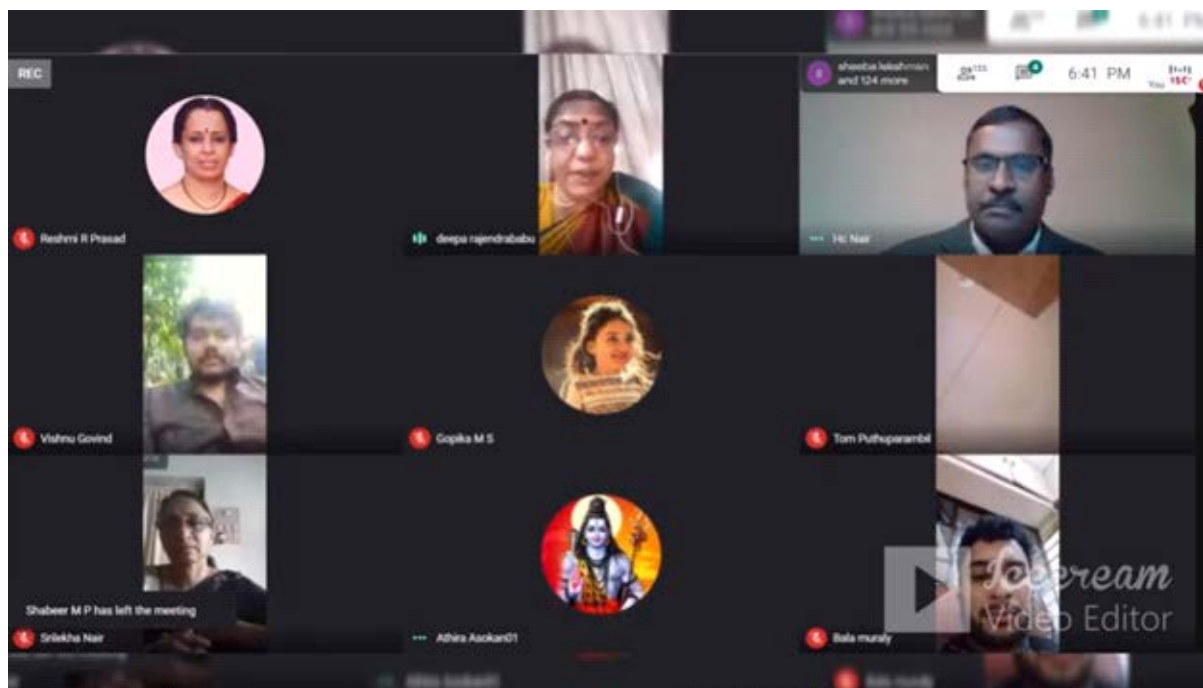
## DEPARTMENT OF COMMERCE

### A. Webinars / Conferences / Workshops organized

Name of convenor	Title of the webinar/conference/workshop	National/ International	Name and Organization of the speaker	Date
Dr. Lissy Bennet Dr. Sangeetha S.	IMPACT OF COVID-19 ON BANKING SECTOR	International	1.Mrs. Shalini Almeda  Bank of Sharjah, UAE 2.Dr. Soju S S N College Varkala	01/08/2020
Dr. Reshmi R Prasad and Sr Nancy Waral	Digital information marketing strategy	International	Dr.Harichand Nair  Adjunct Faculty – University of Memphis,  Department of Business Information and Technology	11/08/2020



### Digital information marketing strategy





## B. Participation in webinars/Conference/ workshops

Date	seminar	National / International	Organised By
------	---------	--------------------------	--------------

### Dr Carvalho Faustina Cicila

5th June, 2020.	Strategies to enhance the quality of research in the context of NAAC and NIRF"	National	All Saints' College Trivandrum
6th -10 june 2020	Creating Tech-Savvy Teachers for future classrooms	National FDP	St Teresa institute of Education Mumbai
19th JUNE 2020	SEIZING THE OPPORTUNITIES IN THE STOCK MARKET. STRATAGEMS AND SETBACKS	National	Mar Ivanios College
25-Jun-20	'Importance of e- Reading on Pandemic Periods',	National	All Saints' College Trivandrum
June 27, 2020.	"INFERENCE FOR CONTINUOUS DATA USING SPSS"	national	All Saints' College Trivandrum
19th July, 2020.	Tracing the History of Pandemics"	National	All Saints' College Trivandrum
22 July, 2020.	POST PANDEMIC OPPORTUNITIES AND CHALLENGES IN TRAVEL AND TOURISM	National	MAJLIS ARTS AND SCIENCE COLLEGE PURAMANNUR
01-Aug-20	Impact of Covid -19 on Banking Sector	international	All Saints' College Trivandrum
11-Aug-20	Digital Information Marketing Strategy	international	All Saints' College Trivandrum

11th August 2020.	Significance of Behavioural Finance in Business	international	, Sree Narayana College, Sivagiri, Varkala
21st August 2020.	“Covid Pandemic and Indian Economy”	National	All Saints’ College Trivandrum
02-Oct-20	on UN Sustainable Development Goals (SDG’s)	international	All Saints’ College Trivandrum
<b><u>Dr Lissy Bennet</u></b>			
30.04.2020	Academic Publishing in Top Related Journals	International	Government College, Tripunithura
01.05.2020	Academic career Abroad	International	Government College, Tripunithura
05.05.2020	Impact of lockdown on the Economy	National	ST.Xaviers College for Women
16.05.2020	Philosophical Foundations of Research	National	Government College, Tripunithura
31.05.2020	Risk Management in times of Crisis	National	St.Joseph's College
01.08.2020	Impact of Coovid 19 on Bankinfg Sector	International	All Saints College
11.08.2020	Digital Information Marketing Strategy	International	All Saints College
19.08.2020	PIPR Prospects in the World of Entrepreneurship	National	SAINTGITS College of Applied Science
22 /23.08.2020	Impact of Covid 19 pandemic on Global Market and Indan Economy	International	Sri SAI Baba Mahavidya ,Chhattisgarh
17.09.2020	Reseach Methodology	National	Govt of Karnadaka, Dept of Collegiate Education
07.11.2020	Securing your savings and Investment during Covid times	National	AMC Group of Educational Institutions, Manisseri
28.11.2020	Investor Awareness Programme	National	All Saints College
<b><u>Dr Sangeetha S</u></b>			
30.04.2020	Academic Publishing in Top Related Journals	International	Government College, Tripunithura
01.05.2020	Academic career Abroad	International	Government College, Tripunithura
05.05.2020	Impact of lockdown on the Economy	National	ST.Xaviers College for Women
16.05.2020	Philosophical Foundations of Research	National	Government College, Tripunithura

31.05.2020	Risk Management in times of Crisis	National	St.Joseph's College
01.08.2020	Impact of Coovid 19 on Bankinfg Sector	International	All Saints College
11.08.2020	Digital Information Marketing Strategy	International	All Saints College
19.08.2020	PIPR Prospectsin the World of Entrepreneurship	National	SAINTGITS College of Applied Science
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17.09.2020	Reseach Methodology	National	Govt of Karnadaka,Dept of Collegiate Education
07.11.2020	Securing your savings and Investment during Covid times	National	AMC Group of Educational Institutions,Manisseri
28.11.2020	Investor Awareness Programme	National	All Saints College

### C.Paper presentation in webinar and conferences

SI. No	Departme nt	Name of faculty/ students	Title of the seminar/ conference	Title of the paper	Organizer	Date
1	Commerce	Dr. Reshmi R Prasad	I <sup>st</sup> RMC 2020	Role of Artificial Intelligenc e in Education	Rajagiri Business School	15 <sup>th</sup> & 16 <sup>th</sup> October 2020
2	Commerce	Dr. Reshmi R Prasad	International Conference on Opportunities and Challenges of Online Business : Vision 2025 ( ICOCOB 2020 )	Green Finance – An Emerging trend in Investment	Chandigarh Business School of Administration	26 <sup>th</sup> & 27 th August 2020

**D.Book / Magazine publications and chapter in book**

SL.NO	Department	Name of faculty/students	Title of the book/chapter	Publishers	ISBN
1	Commerce	Dr. Reshmi R Prasad	Recent trends in Business and Management	ESN Publications	978-93-90188-07-9

**E. Ph.D. awarded / submitted / ongoing by Research Guides**

SL.No.	Department	Name of faculty/students	Number of Ph.D. students ongoing
1	Commerce	Dr Reshmi R Prasad	6

**DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE****A. Webinars / Conferences / Workshops organized**

Name of Organizer	Title of the webinar/conference/workshop	Date
IQAC and Library and Information Science	National Webinar on Strategies to enhance the quality of research in the context of NAAC and NIRF	5 <sup>th</sup> June 2020
Library and Information Science	Inaguration of Reading Day	19 <sup>th</sup> June 2020

Departments of Malayalam and Library and Information Science	Webinar on  Importance of E – Reading during a Pandemic	25 <sup>th</sup> June 2020
Library and Information Science	National Webinar on  Tracing the History of Pandemic	19 <sup>th</sup> July 2020
PG Dept of Commerce and Library and Information Science	International Webinar on  Digital Information marketing strategy	11 <sup>th</sup> August 2020
Library and Information Science	Independence Day Celebration	15 <sup>th</sup> August 2020
Dept of Economics and Library and Information Science	National Webinar on  Covid Pandemic and Indian Economy	21stAugust 2020



**All Saints' College  
Trivandrum**  
Re-accredited with A-grade by NAAC  
JOINTLY ORGANIZED BY IQAC AND LIBRARY COMMITTEE  
SPONSORED BY ALUMINI ASSOCIATION  
PRESENTS  
**NATIONAL WEBINAR-ZKZO**

**PRESENTED BY:**



**Dr. L.R.N. Goudar**  
Hindustan Aeronautics Ltd.  
Bangalore.

**"Strategies to enhance the quality  
of research in the context of  
NAAC and NIRF"**

**Join us on**  
June 5th, 2020  
From  
10:00am-11:30am  
12:00pm-1:00pm  
2:00pm-3:00pm  
Via Google Meet



**Dr. M.P. Tapaewi**  
Rtd. Scientist  
National Institute of Oceanography,  
Goa.

**ORGANIZING COMMITTEE**  
Rev. Mother Mary Frances (Patron)  
Dr. Deepa M. (Principal)  
Dr. Anjana P.S. (Convenor)  
Sr. Nancy Waral L. (Co-ordinator)  
IQAC Team

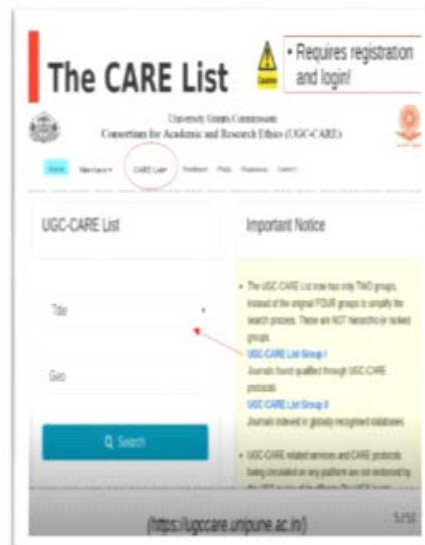
**CONTACT**  
Dr. Anjana P.S.  
Mobile No: 9495628015  
Sr. Nancy Waral L.  
Mobile No: 9188202902  
E-mail: library@allsaintscollege.ac.in



**Dr. Gopakumar V.**  
University Librarian, Goa.

**Registration link:**  
<https://forms.gle/vQAMdHPec1o5Zph7A>

**Meeting link:**  
<http://meet.google.com/vyg-znca-yw>



**ALL SAINTS' COLLEGE TRIVANDRUM**  
RE - ACCREDITED WITH A - GRADE BY NAAC

അസ്സാൻ സെമിനാർ കോളേജ്  
ഓഡിയോ സെമിനാർ വായനാവാക്യം  
ജൂൺ 19 മുതൽ 25 വരെ

കാരുണികപാലികൾ  
പ്രാർത്ഥന  
സ്വാഗതം: സിസ്റ്റർ നാൽസി വാറൽ  
ഉദ്ഘാടനം: ഡോ. ടി.പി. എം. പ്രിൻസിപ്പാൾ  
ആശംസകൾ: ഡോ. ജോർജ്ജ് ഓണിക്കൂർ  
അഥവാ. സി ഉദയകുമാർ

വായനാവാക്യങ്ങളോടനുബന്ധിച്ച് വിദ്യാർത്ഥികൾക്കായി  
ഉത്സവങ്ങൾ സംഘടിപ്പിക്കുന്നു.

ബുക്ക് റിവ്യൂ  
കവിതാപാഠനം  
പോസ്റ്റർ നിർമ്മാണം

Inauguration - 19th June 11.am  
Join with us in Google Meet  
Meeting Id : meet.google.com/tat-lawz-fjt

**Contact**  
Dr.C. Udayakala, Dept. of Malayalam  
9048007032  
Sr Nancy Waral L, Librarian  
9188202902  
library@allsaintscollege.ac.in


P.N Perickar

**All Saints' College  
Trivandrum**  
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**Department of Library and Malayalam  
Organizes A Webinar on  
Importance of E - Reading during a Pandemic**

Join Us in Google Meet on 25th June 2020 10 : A.M - 12 : 30 P.M

**Speakers**



**Dr. George Onakkoor**  
Acclaimed Author




**Dr. Sreeni L.S**  
Asst. Prof. in Economics  
All Saints College Trivandrum

**Organizing Committee**  
Dr. Deepa M. (Principal)  
Coordinators  
Dr. Udayakala HOD Dept. of Malayalam 9048007032  
Sr Nancy Waral L, Librarian 9188202902 library@allsaintscollege.ac.in

**ALL SAINTS' COLLEGE, TRIVANDRUM**  
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Department of Library organizes  
 a National Webinar on


**Keynote Address** **Tracing the History of Pandemics** **Resource Person**



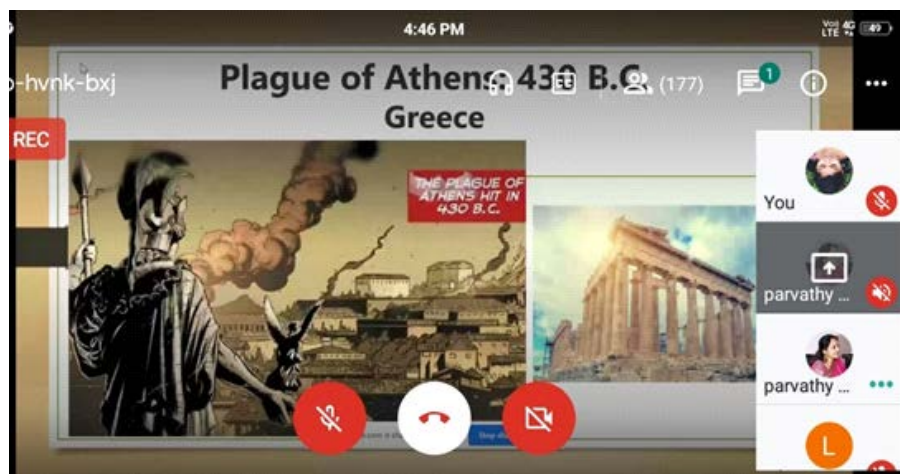
Shahina Ali  
 Asst. Prof. and Former Head  
 Dept. of Political Science  
 Mahadevananda Mahavidyalaya  
 West Bengal

Patron : Rev. Mother Mary Frances  
 Director : Sr Belinda Pereira  
 Principal. : Dr Deepa M.

Coordinator  
 Sr Nancy Waral L. (Librarian)  
 9188202902






Dr Parvathy Menon  
 Asst. Prof. in History  
 All Saints' College  
 Trivandrum



**All Saints' College**  
 Trivandrum  
 Re - accredited with A- grade By NAAC

**Winners of Quiz Competition**  
 Organized by the Department of Library &  
 Information Science

First Prize	Second Prize	Third Prize
		
Anuruth . R 10th Std MGM. Central Public School Trivandrum	Amina A S DC 3 Economics All Saints' College Trivandrum	Meenu Sundar DC 2 Chemistry All Saints' College Trivandrum

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 Reviews the website landing page  
 How much money the advertiser bids for the keyword

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**ALL SAINTS' COLLEGE**  
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**WINNERS OF ESSAY WRITING COMPETITION(ENG)**  
Organized by Department of Library and Information Science

**First Prize**  
Elba Sahu  
DC2 Communicative English  
All Saint's College

**Second Prize**  
Sandra  
DC2 Communicative English  
All Saint's College

**Third Prize**  
Devika Mohanan S  
DC2 Chemistry  
All Saint's College

**All Saints' College**  
Trivandrum  
Re-accredited with A-grade by NAAC

**Independence Day Programme**  
Quiz and Essay writing competition  
Organized by Department of Library and Information Science

**Official Inauguration:**  
Dr Deepa M.  
Principal

**Patron : Rev.Mother Mary Frances**  
Director : Sr Belinda Pereira

**HAPPY INDEPENDENCE DAY**

Join us on 15th August 2020 in Google Meet At 2.00pm

**Convenor : Sr Nancy Waral L**  
Librarian  
9188202902

**Organising Committee**  
Bhagya Willy Brod, Dept.of Chemistry  
Swathy Pillai.S., Dept.of Chemistry

**ALL SAINTS' COLLEGE**  
Trivandrum  
Re-accredited with A-grade by NAAC

**Winners of Essay writing competition (Mal)**  
Organized by Department of Library and Information Science

**First Prize**  
Vrindha Rajan  
DC3 English Literature

**Second Prize**  
Anchu B  
DC2 Chemistry

**Third Prize**  
Sophiya Pappachan  
DC2 Bcom Finance

**ALL SAINTS' COLLEGE**  
Trivandrum  
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**Winner of Essay writing competition (Hindi)**  
Organized by Department of Library and Information Science

**First Prize**  
Bhadra  
DC2 Bcom Finance

**All Saints' College, Trivandrum**  
Re-accredited with A-grade by NAAC

**National Webinar on Covid pandemic and Indian Economy**  
Jointly organised by the Dept. of Economics & Library and Information Science

**Keynote Address**  
Join Us on  
21st August 2020  
4 : 30 pm to 6 : 30 pm  
Via Google Meet

**Patron : Rev.Mother Mary Frances**  
Director : Sr Belinda Pereira  
Principal : Dr Deepa M.

**Convenor**  
Smt. Jij Vijayan  
HOD, Dept of Economics  
8281044889

**Joint Convenor**  
Sr. Nancy Waral L  
Librarian  
9188202902

**Resource Person**  
Dr Christabel P J  
Associate Prof.  
Dept. of Economics  
University of Kerala  
Karyavattam

**Co-ordinator**  
Sr Nancy Waral L  
Librarian

**Organising Committee**  
Smt. Sunitha L.F.

**Dr S. Mohammed Ishaq**  
Asst.Prof. TOS  
Mumbai Campus

**Gandhi Jayanti Celebrations**  
organized by  
GANDHIAN STUDY CELL-DEPT OF HISTORY & LIBRARY AND INFORMATION SCIENCE  
ALL SAINTS' COLLEGE, TVPM  
RE-ACCREDITED WITH A-GRADE BY NAAC

**THEME**  
GANDHI - MY HERO

**Online Quiz Competition**  
On 09/08/2020 @ 5:00 pm

**TEAMS**

- TEAM - A  
Gourilekshmi D  
Nayana A.P  
Veena Sudhakar
- TEAM - B  
Aminaa.S  
Ann Paul  
Devika S
- TEAM - C  
Aswathy S.K  
Krishna S  
Soniya Jayakumar
- TEAM - D  
Divya Sathish  
Binny Riji  
Soniya A

**Patrons:** Rev. Mother Mary Frances  
Director: Sr. Belinda Pereira  
Principal: Dr Deepa M

**Convenor**  
Dr Lekha Rani M L  
Asst. Professor & Head  
Dept of History

**All Saints' College, Trivandrum**  
Re-accredited with A-grade by NAAC

**Winners of Gandhi Jayanti Quiz Competition**  
(Theme- Gandhi : My Hero)  
Organized by  
GANDHIAN STUDY CELL - DEPT OF HISTORY & LIBRARY AND INFORMATION SCIENCE

**FIRST PRIZE**  
Ann Paul  
(DC 3 Economics)  
Aminaa.S.  
(DC 3 Economics)  
Devika .S  
(DC 3 Eng Lit)

**SECOND PRIZE**  
Divya Sathish  
(DC3 Maths)  
Binny Riji  
(DC3 Maths)  
Soniya.A  
(DC3 Maths)  
Gourilekshmi.D  
(DC2 Eng Lit)  
Nayana.A.P  
(DC2 Eng Lit)  
Veena Sudhakar  
(DC2 Eng Lit)

**THIRD PRIZE**  
Aswathy.S.K  
(DC 3 Economics)  
Krishna.S  
(DC 3 Economics)  
Soniya Jayakumar  
(DC 3 Economics)

## DEPARTMENT OF MATHEMATICS

### A. Webinars / Conferences / Workshops organized

Title of the webinar/conference/workshop	Date
Webinar series on SAGEMATH	10/8/20,12/8/20,14/8/20,18/8/20
Analyst view on Differential Equations	22/8/20
National webinar on "Inference for continuous data using SPSS"	27/6/20

**Programme Schedule**

Day-1 (10/08/2020)  
Time: 2:00 pm -4:00 pm  
Topic :Introduction to SageMath -Basic tools for Number theory

Day-2 (12/08/2020)  
Time: 2:00 pm -4:00 pm  
Topic :Calculus and Plotting in SageMath

Day-3 (14/08/2020)  
Time: 2:00 pm -4:00 pm  
Topic :Linear Algebra Using SageMath

Day-4 (18/08/2020)  
Time: 2:00 pm -4:00 pm  
Topic:Solving equations and finding roots using SageMath

No Registration fee  
E-Certificate will be issued.

*All are welcome!*

**Organizing Committee**  
Rev. Mother Mary Frances(Patron)  
Sr. Belinda Pereira (Director)  
Dr. Deepa M (Principal)  
Smt. Shirley Joseph(HoD)  
Smt. Sebin Mathew C (Co-ordinator)  
Smt. Renjini Raveendran P (Committee Member)  
Dr. Sumi A R (Committee Member)

**Department of Mathematics & Statistics**  
**All Saints' College Trivandrum**  
Re-accredited with A+ grade by NAAC

**ORGANISES**

**Webinar Series on SageMath**

Dr. Vishnu Namboothiri K  
Assistant Professor  
Department of Mathematics  
Govt. College Ambalapuzha

**JOIN US VIA GOOGLE MEET**

RegistrationLink  
<https://forms.gle/6ZP4aMWWu5jteWCF6>

Contact: Sebin Mathew C  
(Co-ordinator)  
Mob. No. 9847133263

Sp Adobe Spark

- Participation in webinars/Conference/ workshops

Name of Faculty	Title of the seminar/ Conference/workshop	Organizer	Date
1	National Webinar on “ Importance of e-Reading on Pandemic Periods”	Department of Malayalam and the Library, All Saints’ College, Thiruvananthapuram	June 2020

	International Webinar “Applications of Graph Theory in Science and Technology”	Department of Mathematics, Sree Narayana College for Women, Kollam, Kerala	July 2020
	Two-Day Webinar on “An Insight into Commercial Applications of Microorganisms in the Current Era”	Department of Microbiology, Madras Christian College (Autonomous)	24th and 25th July, 2020
	International Conference on Graph Connections -2020	Bishop Chulaparambil Memorial College, Kottayam	6.8.2020- 8.8.2020
	Online lecture series in Mathematical Analysis - Visualization and Applications	Department of Mathematics in association with IQAC, St. John’s College, Anchal, Kollam, Kerala	20-08-2020 to 04-09- 2020
	National Webinar on Mathematics Education in India: Retrospect and Prospect		10 <sup>th</sup> September, 2020
	International Workshop on “Geometry of Continued Fractions: Ramanujan and his successors”		September 14-15, 2020
Ms. Shirley Joseph	Webinar on" preparing online teaching"	SH college Thevara	21st May 2020.

	Webinar on "Community of practice "	IQAC Allsaints'college	2/10/20
	Webinar on "Material to device application"	Sreeayyappa college Nagercoil	
	Webinar on "Impact of financial packages of the union govt.to stimulate Indian economy"	St.Gits college	
	National level E quiz on "Wellness and well-being through Yoga"	Department of physical education Allsaints'college	21st to 23rd June.
	International webinar on "The winds of change"	Assumption college	1/6/20
	International webinar on "Atmospheric neutrino oscillations"	Assumption college	7/6/20.
	National level webinar on "Group theory"	NSS college	29/7/20.
Sebina Mathew C	National Webinar on "INFERENCE FOR CONTINUOUS DATA USING SPSS"	Department of Mathematics & Statistics, All Saints' College	June 27, 2020.
	'Modelling the Invisible Mathematics	Postgraduate Department of Mathematics St. Aloysius College Edathua,	25/07/2020
	International Conference on Recent Trends in Mathematics and Its Applications to Graphs, Networks and Petri Nets (ICRTMA-GPN-2020)	School of Computational and Integrative Sciences, Jawaharlal Nehru University, New Delhi	July 20-24, 2020.
	International conference on Graph Connections	Department of Mathematics and IQAC Bishop Chulaparambil Memorial college, Kottayam.	August 6-8, 2020



	“An Analyst View of Differential Equations”	Department of Mathematics All Saints’ College	22nd August 2020.
	National Level Webinar on ‘PERMUTATION GROUP’	Department of Mathematics and IQAC, St. Aloysius College Edathua	10th September 2020
	Research lecture series on Spectral Graph Theory	Postgraduate and Research Department of Mathematics, Mar Thoma College, Tiruvalla	5 <sup>th</sup> October 2020
	Research lecture series on Rayleigh Quotient & some characterisations	Postgraduate and Research Department of Mathematics, Mar Thoma College, Tiruvalla	17 <sup>th</sup> October 2020

### C.Paper presentation in webinar and conferences

Name of faculty	Title of the seminar/conference	Title of the paper	Organizer	Date
Ms. Renjini Raveendran P	International Conference (online) on “Geopolitics in Post COVID Era: Emerging Dimensions and Dynamics.”	“Geopolitics in post covid era: a mathematical approach ”	UGC-HRDC-Osmania university in collaboration with Hyderabad Institute of Social Sciences (HISS)	11-12 September 2020
	International Conference on Recent Trends in Applied Mathematical Sciences (ICRTAMS-2020)	‘Construction of Cladogram using Binary Matrix’	Arunai International Research Foundation and Department of Mathematics, University of Kerala in association with CERCOM Universiti Tun Hussein Onn Malaysia	26 <sup>th</sup> and 27 <sup>th</sup> September 2020

	International Conference on Advancement in Management, Engineering and Technology (IC-AMET)	“Influence of Mathematics in Literature: Special Reference to Malayalam Poems”	(IC-AMET) Coimbatore, India	10th & 11th October 2020
	IQAC initiated UGC - STRIDE Sponsored one day National e-Conference on “Pollution and its impact on universal Health”	“Pollution and its impact on universal health – a mathematical view.”	Dept. of Zoology, KLE SOCIETY's S. NIJALINGAPPA COLLEGE II Block, Rajajinagar, Bengaluru -560 010, Karnataka, India	29th October 2020

#### **D.Paper publications in peer reviewed journals**

<b>Name of faculty/students</b>	<b>Title of the paper</b>	<b>Name of journal (year, volume, issue &amp; page Nos.)</b>
Renjini Raveendran P	“Influence of Mathematics in Literature: Special Reference to Malayalam Poems”	International Research Journal of Engineering and Technology (IRJET) Volume 7, Issue 10, October 2020

#### **E.Faculty members doing Ph.D.**

- 1. Renjini Raveendran P**
- 2. Sebina Mathew C**

**F. Orientation / Refresher / Short term courses attended**

<b>Name of faculty</b>	<b>Name of course</b>	<b>Period</b>
Renjini Raveendran P	One week On-line Short-term Faculty Development Programme on “ICT Tools for Teaching - Learning Process- Post Pandemic Educational strategies” organised by Sree Narayana College, Kollam in collaboration with The Kerala State Higher Education Council.	17th August '20 to 23rd August '20
	Two Week Online Faculty Development Programme on Learning Advanced E-tools for MOOCs Development & Research organised by MOTILAL NEHRU COLLEGE (EVENING) (University of Delhi), in collaboration with TEACHING LEARNING CENTRE(TLC) , RESEARCH DEVELOPMENT AND SERVICES CELL, RAMANUJAN COLLEGE (University of Delhi)	September, 2020 to 14th September, 2020)
	Five Day National Level Faculty Development Programme in association with Spoken Tutorial, IIT, Bombay	17.8-2020-21.8-2020
	Completed a ten day course “i-Teach: A course in E-teaching with AKPCTA”	28 May 30 to June 8 2020
	One Day National Faculty Development Programme on “Impact of GST on Indian Financial Market ” organised by the Department of Commerce, Bishop Moore College, Mavelikara, Kerala	5th July, 2020

### **G.Awards and Achievements**

<b>Name of faculty</b>	<b>Nature of awards and achievements</b>
<b>Renjini Raveendran P</b>	<b>Received the Appreciation Certificate from The Kerala State Higher Education Council for the valuable contributions to repository of online study materials during the time of pandemic.</b>

### **DEPARTMENT OF PHYSICAL EDUCATION**

#### **A. Webinars / Conferences / Workshops organized**

<b>Name of Convenor</b>	<b>Title of the webinar/conference/workshop</b>	<b>National/International</b>	<b>Date</b>
Dr. Margrette Leena V	Wellness and Wellbeing through Yoga	National E-Quiz	21-6- 2020

#### **B. Participation in webinars/Conference/ workshops**

<b>Name of Faculty</b>	<b>Title of the Seminar/ Conference/workshop</b>	<b>Organizer</b>	<b>Date</b>
Dr. Margrette Leena V	National Webinar on Promotion of Health through Yoga	Aditnar College Of Arts And Science, Tamil Nadu	21 June 2020

	Three days webinar on awareness of yoga in present scenario	Physical Education Social Welfare Foundation, Tamil Nadu	19-21 June 2020
	Happiness and Success through Yoga	Fathimamatha national college kollam	21 June 2020
	Rebooting Physical Education Faculties in the Outbreak of Covid-19(ONE WEEK ONLINE FACULTY DEVELOPMENT PROGRAM)	SPDM Arts, SBB & SHD Commerce and SMA Science College, SHIRPUR Dist. Dhule(MS)	9th June to 13th June 2020
	Boost your immunity with Yoga to combat covid-19	Mannania college of arts and science ,Kallara, Pangode	21 June 2020
	Game of Basketball and familiarizing its rules	Rajapalayam Raju's College, Tamil Nadu	12-6-2020
	Sports Culture in India	AURO University, Surat, Gujarat	5-6 June 2020
	Inference for continuous data using SPSS	All Saints College, Thiruvananthapuram	27-6-2020
	International webinar on Essentials of Physical Fitness and Health wellness during Covid-19 pandemic	Govt. Thirumangal Mills College, Gudiyattam, TN	11-12 July 2020
	National webinar on Strategies of sports training amidst covid pandemic	St Claret College Bangalore	13-7-2020
	Staying fit during Covid -19	SCMS School of Engineering and Technology, Ernakulam	3-7-2020
	Coping Pandemic stress with Fitness	SNCW Kollam	25-7-2020

	Exercise for betterment of health	Holi Cross College Nagarcoil	6-7-2020
	International webinar on Exercise medicine to Resurgence Covid Pandemic	Anna University Trichy,TN	15-7-2020
	National webinar on Sports science and performance	Manipur University	20-7-2020
	National webinar on Goal Fixing	Annamalai University	23-7-2020
	National workshop on Practical aspects of Yoga for promotion of personal health	Khejuri college ,West Bengal	16-8-2020
	One week FDP on statistical analysis using SPSS	MS university TN	5-11Aug 2020
	National webinar on Physical Education and Sports-The power to unite communities	National Sports University And LNCPE Tvm	27-28 October2020
Dr. Divya S R	Happiness and Success through Yoga	Fathimamatha National College Kollam	21 June 2020
	Boost your immunity with Yoga to combat covid-19	Mannania College Of Arts And Science ,Kallara,Pangode	21 June 2020
	Inference for continuous data using SPSS	All Saints College, Thiruvananthapuram	27-6-2020



### C. Orientation / Refresher / Short term courses attended

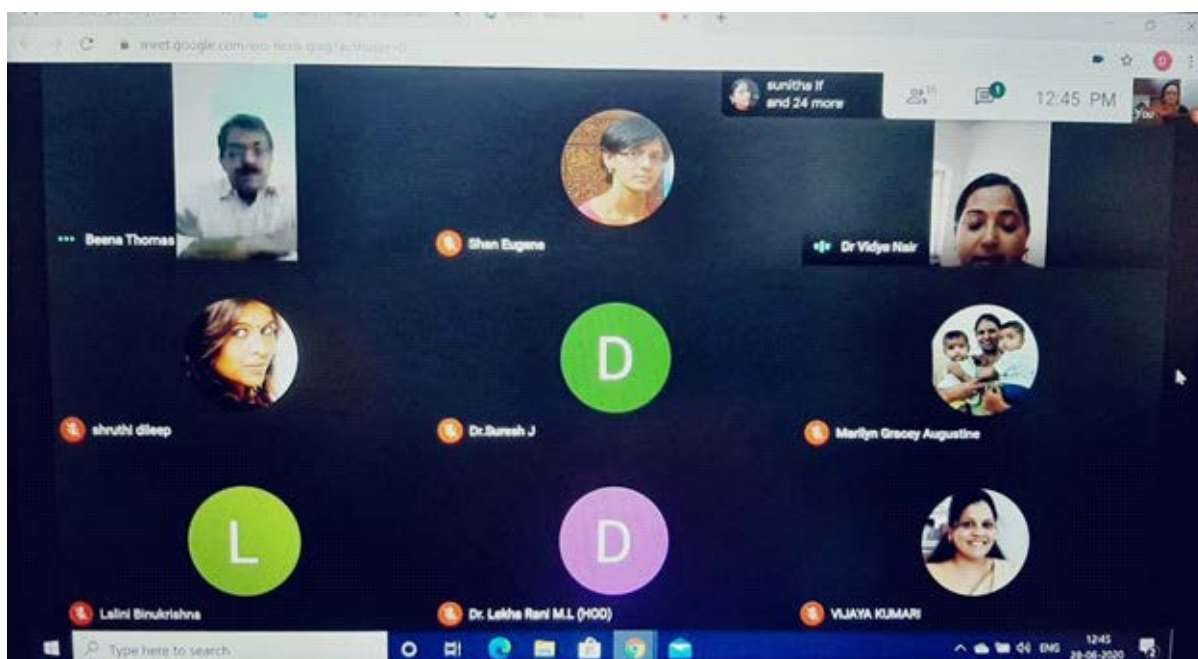
Name of faculty	Name of course	Period
Dr. Margrette Leena V	Research Methodology: Tools And Techniques	7-20 July 2020
Dr. Margrette Leena V	Education and Teaching methods	4-17 March and 29-7-2020 to 3-08-2020
Dr. Divya S R	Education and Teaching methods	4-17 March and 29-7-2020 to 3-08-2020

## DEPARTMENT OF HISTORY & POLITICAL SCIENCE

### A. Webinars / Conferences / Workshops organized

Title of the webinar/conference/workshop	National/ International	Name of speaker	Organization of the speaker	Date
Cinema and the Pandemic	National	Dr Sebastian Joseph	General Secretary of Kerala History Congress and Asst. Professor, UC College, Aluva	28 <sup>th</sup> June, 2020
Research Methodology Workshop	National	Dr. Vysakh.AS	Assistant professor of History, SN College, Chempazhancherry	12-8-2020 to 20-8-2020
		Dr. Deepu. JS	Assistant professor of History Women's College, Thiruvananthapuram	

		Dr. LekhaRani.M L	All Saints' College Thiruvananthapuram	
		Dr. Parvathy Menon		
		Dr. Vijayakumari. K		
		Sr.Nancy Waral		



### A. Participation in Webinars/Conference/ workshops

Name of Faculty	Title of the seminar/ Conference/workshop	Organizer	Date
Dr.LekhaRani.ML	‘Cinema& the Pandemic’	Dept. of History& Political Science, All Saints College	28.6.2020
	“Data Visualization: How to Communicate Research Effectively”	Dept. of Economics, SN College for Women, Kollam	24.7.2020
	Impact of COVID 19	ST Francis College for Women,Hyderabad	7.8.2020
	“Covid Pandemic& Indian Economy”	Dept. of Economics& Library & Information Science, All Saints College	21.8.2020
	“Inauguration of Community of Practice & UN Sustainable Development Goals”	IQAC & SCORE, All Saints College	2.10.2020
	Mahatma Gandhi Kerala Visit. Centenary Celebration	ST. Cyril’s College ,Adoor	8.9.2020
	‘Maritime Malabar. Trade Religion and Polity	Dept. of History, Malabar Christian College	.14-7- 2020
Dr Parvathy Menon	“Covid 19 and Global Socio-Cultural Impact”	Department of History, Providence College for Women,Connoor	May 15, 2020

	National Academic Research and Development Online Programme on Research Insights and Publication Strategies	National Foundation for Entrepreneurship Development Coimbatore in association with Majestic Technology Solutions Ltd.	17th May, 2020
	“Covid 19 and Historical Past”	Department of History and Sociology, Auxilium College, Vellore	May 25, 2020
	Two Day National Webinar on Research Structuring, Statistical Insights, Publication Strategies	National Foundation for Entrepreneurship Development, Coimbatore	25 & 26 July, 2020
	National Webinar on ‘COVID 19 and its Gender dynamics’	Central University of Kerala Centre for Women’s Studies	July 21, 2020
	One- Day Webinar on A Peep in to the Marvels of Colonial Architecture in India, Thoothukudi	Pearl Research Centre for History, Culture and Tourism St. Mary’s College (Autonomous)	31st July, 2020
	Two day National Webinar on “History: New Perspectives”	Department of History N.S.S. College, Pandalamand IQAC	20 & 21 August, 2020

Dr. Vidya Nair	“Data Visualization: How to Communicate Research Effectively”	Dept. of Economics, SN College for Women, Kollam	24.7.2020
	“New Education Policy& Higher Education Sector, Kerala: Prospects, Problems and Preparedness”	IQAC, Sacred Heart College	7.8.2020
	“Covid Pandemic& Indian Economy”	Dept. of Economics& Library & Information Science, All Saints College	21.8.2020
	“Inauguration of Community of Practice & UN Sustainable Development Goals”	IQAC & SCORE, All Saints College	2.10.2020
	“Interactive& Experiential Learning Approach for Cultivating Innovation among Students”	NAAC	8.10.2020

#### A. Paper presentation in webinar and conferences

Name of faculty	Title of the seminar/ conference	Title of the paper	Organizer	Date
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Dr Parvathy Menon	Resource person for National Level Online Seminar	“The Pandemic Society and Social Life”,	Department of Political Science and IQAC, Mahadevananda Mahavidyalaya, West Bengal	14 <sup>th</sup> June, 2020
Dr Parvathy Menon	Resource person for Faculty Development Programme	“The Virus Rule: Reflections from a Pandemic Society”	Aran Foundation and the PG and Research Department of Rajapalayam Raju’s College, Rajapalayam	21 <sup>st</sup> June 2020
Dr Parvathy Menon	Resource person for one day National level Webinar on	“Indian Constitution and its Historical Values”	Department of History and IQAC, Bishop Caldwell College, Tuticorin	28 <sup>th</sup> June 2020
Dr Parvathy Menon	Resource Person for the National Webinar on the topic	“Mapping the History of Pandemics”	Department of History, The Standard Fireworks Rajaratnam College for Women, Sivakasi	11 <sup>th</sup> July, 2020
Dr Parvathy Menon	Resource person for National Webinar” organised by the	“Tracing the History of Pandemics”	Department of Library of All Saints’ College, Trivandrum on	18 <sup>th</sup> July, 2020
Dr Parvathy Menon	Resource person for the Webinar Series on Contagion: Past and Present	“Pandemics and the History of Contagionism ”	Department of History, Marthoma College, Thiruvalla	2 <sup>nd</sup> August, 2020

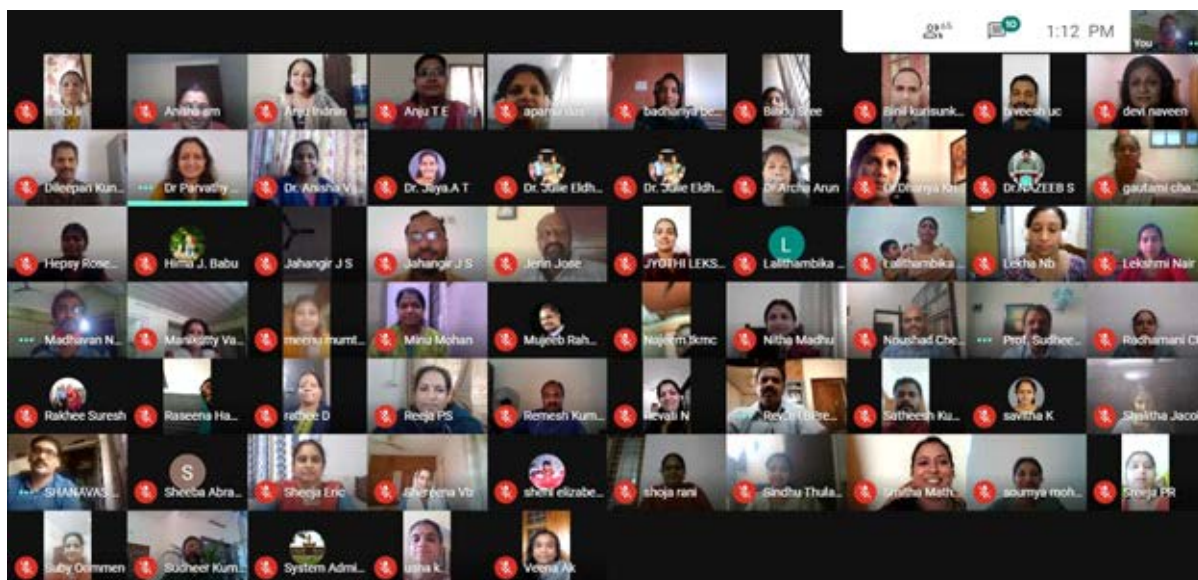
Dr Parvathy Menon	Resource Person for History Association Inauguration	“Exploring the Historical Values of Indian Constitution”	Department of History, V.V. Vanniaperumal College for Women, Virudhunagar	September 29, 2020
Dr Parvathy Menon	Resource Person for History Association Inauguration	“Embedded Values in the Indian Constitution- a Historical Reflex”	Department of History, Auxilium College (Autonomous) Vellore	October 12, 2010

### A. Projects undertaken

<b>Name of faculty</b>	<b>Project title</b>	<b>Funding agency</b>	<b>Amount</b>
Dr. Vidya Nair	Development of Bluetooth Enabled Pulse Oximeter	IEEE- HAC/SIGHT	Rs. 3.70 Lakh

### A. Orientation / Refresher / Short term courses attended

<b>Name of faculty</b>	<b>Name of course</b>	<b>Period</b>
Dr.LekhaRani.ML	Short term course	12-8 2020-18-8-2020
Dr Parvathy Menon	Multidisciplinary Refresher Course in Human Rights	11-09-2020 to 24-09-2020



### A. Resource person

<b>Name of faculty</b>	<b>Name of Programme</b>	<b>Topic</b>	<b>Organiser</b>	<b>Date</b>
Dr. Lekha Rani.ML	National Webinar	Women Empowerment in India- Problems and Prospects	Women Redressal Cell of Christian College Kattakkada, TVPM	28-10-2020
Dr Parvathy Menon	National Level Online Seminar	“The Pandemic Society and Social Life”	Department of Political Science and IQAC, Mahadevananda Mahavidyalaya, West Bengal	14 <sup>th</sup> June, 2020
	Faculty Development Programme	“The Virus Rule: Reflections from a Pandemic Society”	Aran Foundation and the PG and Research Department of History, Rajapalayam Raju’s College, Rajapalayam	21 <sup>st</sup> June 2020
	One day National level Webinar	“Indian Constitution and its Historical Values”	Department of History and IQAC, Bishop Caldwell College, Tuticorin	28 <sup>th</sup> June 2020
	National Webinar	“Mapping the History of Pandemics”	Department of History, The Standard Fireworks Rajaratnam College for Women, Sivakasi	11 <sup>th</sup> July, 2020
	National Webinar	“Tracing the History of Pandemics”	Department of Library & Knowledge Sciences of All Saints’ College, Trivandrum	18 <sup>th</sup> July, 2020

	Webinar Series on Contagion: Past and Present	“Pandemics and the History of Contagionism”	Department of History, Marthoma College, Thiruvalla	2 <sup>nd</sup> August, 2020
	History Association Inauguration	“Exploring the Historical Values of Indian Constitution”	Department of History, V.V. Vanniaperumal College for Women, Virudhunagar	September 29, 2020
	History Association Inauguration	“Embedded Values in the Indian Constitution- a Historical Reflex”	Department of History, Auxilium College (Autonomous) Vellore	October 12, 2020



### Chairing Session

Name of faculty	Name of Programme	Organiser	Date
Dr Parvathy Menon	International Web Conference on Women Empowerment through Education, Employment and Entrepreneurship	St, Mary's College, Thoothukkudi and National Foundation for Entrepreneurship Development, Coimbatore	27 June, 2020

## DEPARTMENT OF ENVIRONMENTAL SCIENCES

### A. RESEARCH, INNOVATION AND OUTREACH

#### COMMUNITY OF PRACTICE- October 2<sup>nd</sup>-Inauguration

#### A. Webinars / Conferences / Workshops organized

Title of the webinar/conference/workshop	National/ International	Name of speaker	Organization of the speaker	Date
Ground Water Resources of India: Constraints and Mitigation Strategies	National	DR.RAJESH RAGHUNATH	Professor, Department of Geology, University of Kerala	05.06. 2020
Time for nature	National	DR.V.SALOM GNANA THANGA	HOD & COMMONWEALTH BLUE CHARTER FELLOW, Department of Environmental Sciences, University of Kerala	12.06. 2020
Participatory efforts in conservation: a case study from vembanad	National	Mr.Jojo.TD	Project Co-ordinator , ATREE	11.06. 2020

International Talks conducted in collaboration with Climatehood				
Sl.No	Name of the speaker	Designation	Topic of lecture	Date& Time
1	Shona Walter	LLM energy & Environmental law barrister & Solicitor , The High Court of New Zealand	You, Me, Glyphosate and the law	03-09-2020 01:00PM
2	Mitali Sahni & Martand Shardul	Consultant for Development Initiatives & Fellow at Teri , Senior Advisor to Director, UNSDSN	Renewable Energy- An urgent necessity	04-09-2020 04:00PM
3	Pradeep Singh	Strategic Advisor, Sayenvest capital advisory limited FMR. Indian Administrative Service Officer, GOVT of India FMR. Advisor to GOVT of Infrasrtucture Development, GOVT of J&K FMR.CEO & Deputy Dean, Indian school business FMR. Vice Chairman & Managing Director, IDFC projects	Inclusive sustainable growth & modern World	05-09-2020 12:00PM
4	Medha Bhatt	Founder first forest	Inclusive sustainable growth & India	05-09-2020 04:00PM

5	Sumaira Abdulali	Founder Awaaz Foundation & Convenor, Movement against intimidation, threat and revenge against activists(MITRA)	Nature matters: Inclusive sustainable growth & modern World	06-09-2020 11:00AM
6	Timothy Kendzia	Graduate student MS Environmental Policy and Management, American Public University	Salt marsh vulnerability to sea level rise	06-09-2020 03:30PM
7	Gerald Kutney	Commentator on MSM & social media on the politics of the climate crisis	#Climatebrawl: Climate denial is lost cause	06-09-2020 06:00PM
8	Dr. A. Ravindra IAS (Retd.)	Chairman, Centre for sustainable development, Bangalore Former Chief Secretary, GOVT of Karnataka & Former Deputy Chairman, Karnataka State Planning Board	Inclusive sustainable growth & India	07-09-2020 04:00PM
9	Vivek Atray	Author & TED * Speaker member, The Governor's Advisory Council for Chandigarh UT FMR. Indian Administrative Service Officer, GOVT of India	Inclusive sustainable growth & India	08-09-2020 11:00AM
10	Sanjay Vashist	Director, Climate action network, South Asia	Impacts of climate change in the modern world- A result of neglect of environment	08-09-2020 06:00PM

11	Eva Morales	Founder & Chief Executive Officer, Circular Advisors Sustainability, Circular Economy & CSR Consultant	Partnership for transition to a circular economy	09-09-2020 11:30PM
12	Prof. Johannea Urpelainen	Director & Prince Sultan Bin Abdulaziz Proffessor of Energy, Resources and Environment Founding Director, Initiatives for sustainable energy policy (ISEP) Johns Hopkins University, U. S.	Renewable: The politics of a global energy transition	09-09-2020 05:00PM
13	Violeta Bulc	Curator of Ecocivilisation, Vibacom Former European Commissioner for Transport Former Deputy Prime Minister of Slovenia	Inclusive sustainable growth & modern World	10-09-2020 07:30PM
14	Dr. Johnson Jament	Lecturer, University of Northampton, UK Advisor, Coastal students cultural forum	Beach erosion in Trivandrum: Cause and challenges on livelihood	12-09-2020 11:00AM
15	Kumar Sahayaraj	Marine Researcher, University of Stirling, U K. Founding member, CSCF & chevening scholar	Ocean community and climate change	12-09-2020 11:00AM

16	Dr.Shahab	Assistant Proffessor of Law Maldives National University	Nature VIZ-A-VIZ mankind: The paragon of sustainable environment as a fundamental human right	14-09-2020 05:00PM
17	Nur Tandon	Executive Assisstant & Head, Department of Environment Law, Legal desire media and insights	Inclusive sustainable development in modern World	14-09-2020 05:00PM
18	Tiago de Melo Cartaxo	Lecturer & PhD Researcher in Environmental law, University of Nova De Lisboa, Former Advisor to the Portigheese GOVT	Adapting Environmental Laws to Climate change	15-09-2020 06:30PM
19	Prof. Shahbaz Khan	Director , Regional Science Bureau for Asia and the Pacific & UNESCO representative for Brunei Darussalam, Indonesia, Malaysia, The Philippines & Timor -Leste	Climate justice for sustainable future	16-09-2020 02:00PM
20	Emma Fromberg	Course Director in Sustainable Business, The University of Cambridge Institute for Sustainability Leadership(CISL)	In search of a new narrative for the economy: Lessons from living systems	17-09-2020 07:30PM



21	Sanveev K Kanchan	Environmental Research and Advocacy Expert Vice President, Adage Automation Private Limited Guest Faculty (ICED, C&AG, GOVT of India)	India's Environmental conundrum	18-09-2020 04:00PM
22	Dhruv Sharma	Former additional private secretary to Union minister For Culture & Minister of State for Environment, Forest and Climate Change, Govt of India	Understanding the real development paradox	19-09-2020 07:00PM
23	Santiago Nocelli Pac	Consultant- UN Environment Programme	Advancing Business towards the 2030 agenda for Sustainable Development	23-09-2020 05:30Pm

**RESEARCH CENTRE AND POST GRADUATE  
DEPARTMENT OF ENVIRONMENTAL SCIENCES  
ALL SAINTS' COLLEGE  
THIRUVANANTHAPURAM, KERALA, INDIA  
(RE-ACCREDITED WITH 'A' GRADE BY NAAC)**

**NATIONAL WEBINAR SERIES  
IN CONNECTION WITH  
WORLD ENVIRONMENT DAY, JUNE 2020**





**DR. RAJESH RAGHUNATH**  
PROFESSOR  
Department of Geology  
University of Kerala



**DR. V. SALOM GNANA THANGA**  
HOD &  
COMMONWEALTH BLUE CHARTER  
FELLOW  
Department of Environmental Sciences  
University of Kerala



**MR. JOJO T D**  
PROJECT COORDINATOR  
Ashoka Trust for  
Research in Ecology and  
the Environment  
(ATREE)

**OPEN FOR ENVIRONMENTAL SCIENCES  
STUDENTS AND RESEARCH SCHOLARS**  
PARTICIPATION LINK WILL BE SHARED 10 MINUTES  
PRIOR TO START OF WEBINAR

**PATRON: DR. DEEPA. M (PRINCIPAL)**  
**ORGANISING COMMITTEE**  
Dr. RESHMA. J. K. (Asst. Professor and HoD)  
Dr. AYONA JAYADEV (Asst. Professor)  
Dr. SMITHA ASOK. V. (Asst. Professor)  
Smt. RAJANI. V. (Asst. Professor)

### A. Participation in webinars/Conference/ workshops

<b>Name of Faculty/ students</b>	<b>Title of the seminar/ Conference/workshop</b>	<b>Organizer</b>	<b>Date</b>
Dr.RESHMA.J.K.	International webinar on “Constructive Journalism”	Department of Media Studies in association with IQ AC, Christ Nagar College, Maranalloor Trivandrum	June 16, 2020
Dr.RESHMA.J.K.	National webinar on “Looking ahead, Leading and Inspiring through uncertain times”	Internal Quality Assurance cell St. Alberts College (autonomous) Ernakulam	June 18, 2020
Dr.RESHMA.J.K.	90 minute Executive International webinar on “Waste Management during covid-19 pandemic”	United Nations Environment Programme (Crisis Management Branch)	June 18, 2020
Dr.RESHMA.J.K.	International conference on” Emerging Trends and Challenges in Life Sciences”	Indraraj Arts, Commerce and Science College, Aurangabad, India	June 18 and 19, 2020
Dr.RESHMA.J.K.	Online International conference on “New normal- Corporate and Self Management in Current Scenario”	Gautam Buddha University	June 17 and 18, 2020
Dr.RESHMA.J.K.	National webinar on “From Heart Attacks To Pattern Formation: Understanding the Complexities of Nature through Chemistry”	St Aloysius College (Autonomous), Mangaluru, Karnataka	June 19, 2020
Dr.RESHMA.J.K.	National webinar on “Patents and Copyrights: An overview and practical considerations”	Ansal University, Gurgaon	June 20, 2020
Dr.RESHMA.J.K.	National webinar on “Promotion of Health Through Yoga”	Aditya College of Arts and Science, Tamil Nadu	June 21, 2020

Dr.RESHMA.J.K.	International webinar on “Connecting People with Nature”	Women's Christian College, Nagercoil	June 24, 2020
Dr.RESHMA.J.K.	National webinar on “Importance of e- Reading On Pandemic Periods”	All Saints College, Trivandrum	June 25, 2020
Dr.RESHMA.J.K.	National “Science Leadership Workshop”	Central University of Punjab, Bathinda, India	June 22 to June 28, 2020
Dr.RESHMA.J.K.	National webinar on “Interference for Continuous data using SPSS”	Department of Maths, All Saints College, Trivandrum	June 27, 2020
Dr.RESHMA.J.K.	International webinar on “Impact Factor, H Index And Google Scholar”	Ratnam College of Arts Science And Commerce, Mumbai	June 29, 2020
Dr.RESHMA.J.K.	National webinar on “R and D Intellectual Property and Innovation Management in Academy under Self-Reliant India”	Ansal University, Gurgaon	July 9, 2020
Dr.RESHMA.J.K.	International webinar on “Cyber Ethics and Youth Relationships”	St. Alberts College (Autonomous), Ernakulam	July 13, 2020
Dr.RESHMA.J.K.	90 minutes International Executive Webinar on “Waste Management during Covid-19 pandemic for Asia Pacific”	Crisis Management Branch, United Nations Environment Programme	July 16, 2020
Dr.RESHMA.J.K.	International webinar on “Innovative Techniques In Aquaculture”	Sree Narayana College for Women, Kollam, Kerala	July 23, 2020
Dr.RESHMA.J.K.	International webinar on “Metagenomic Library Construction and Screening”	St. Stephen's College, Pathanapuram, Kerala	July 23, 2020

Dr.RESHMA.J.K.	National webinar on “Gender Inclusive Economic Growth Strategies and Challenges”	Saraswathi Narayanan College, Madurai, Tamil Nadu	July 24, 2020
Dr.RESHMA.J.K.	International webinar on “Alternative Therapy for Oral Diseases- Exploring Near Possibilities”	SN College for Women, Kollam, Kerala	July 24, 2020
Dr.RESHMA.J.K.	National webinar on “An Insight into Commercial Applications of Microorganisms in the Current Era”	Madras Christian College (Autonomous), Tamil Nadu	July 24 and 25, 2020
Dr.RESHMA.J.K.	90 minutes Global Webinar Series on “Environment and Energy Crisis in the face Of Covid-19: What you need to know in a pandemic context”	United Nations Environment Programme, O C H A Joint Unit	July 29, 2020
Dr.RESHMA.J.K.	National webinar on “Conservation of Plant Biodiversity”	Bharathiar University, Coimbatore, Tamil Nadu	August 11, 2020
Dr.RESHMA.J.K.	National webinar on “Career Opportunities for Teachers in India and Abroad”	Mar Theophilus Training College in association with United Nations Academic Impact	August 12, 2020
Dr.RESHMA.J.K.	National online workshop on “Terrariums”	Women's Christian College, Nagercoil, Tamil Nadu	August 14, 2020
Dr.RESHMA.J.K.	National Webinar on “Animal Ethics in Research and Prevention of Cruelty to Animals -One Welfare, One World”	Mar Athanasius College (Autonomous), Kothamangalam, Kerala	August 15, 2020
Dr.RESHMA.J.K.	National webinar on “Coastal Erosion - Consequences and Mitigatory Measures: A Kerala Approach”	Department of Environmental Sciences, University of Kerala	August 17 and 18, 2020

Dr.RESHMA.J.K.	90 minute Global webinar series on Environment and Emergencies in the Face of Covid-19: Environmental Coordination In Emergencies- Localisation and Lockdown Challenges”	Joint O C H A Environment Units, United Nations Environment Programme	August 19, 2020
Dr.RESHMA.J.K.	National webinar on “Socio Economic Challenges of Coastal People of Kerala During Covid-19”	Department of Environmental Sciences, University of Kerala	August 22, 2020
Dr.RESHMA.J.K.	National webinar on “Human Animal Conflict”	Department of Zoology, All Saints College, Trivandrum	August 24, 2020
Dr. Ayona Jayadev	National Webinar on Importance of E-reading on Pandemic Periods	Department of Malayalam and the library, All Saints’ College, Tvm	25 <sup>th</sup> June, 2020
Dr. Ayona Jayadev	Webinar on Outcome Based Education	IQAC, St. Thomas College, Kozhencherry& KSHEC	16 <sup>th</sup> July, 2020
Dr. Ayona Jayadev	Executive Webinar on Waste Management during Covid -19 Pandemic For Asia Pacific	United Nations Environment Programme UNEP	16 <sup>th</sup> July, 2020
Dr. Ayona Jayadev	Panel Discussion on ‘Draft EIA 2020’	Department of Environmental Sciences, University Of Kerala	8 <sup>th</sup> August, 2020
Dr. Ayona Jayadev	International Webinar on UN Sustainable Goals	All Saints College, Tvm	02.10.2020
Dr. Ayona Jayadev	“Connecting People With Nature”	Department of Botany, Women’s Christian College, Nagercoil	June 24th 2020.
Dr. Ayona Jayadev	“Recent trends in Biopharmaceuticals and Green Nanotechnology”	PG Department of Botany, The New College, Chennai	09/07/2020.



Dr. Ayona Jayadev	Biodiversity and conservation”	PG Department of Botany and Nature Club (SreeVidyadhi Raja NSS College, Vazhoor) in collaboration with Kerala State Biodiversity Board (Kowdiar, Thiruvananthapuram, Kerala)	15th July 2020.
Dr. Ayona Jayadev	Biodiversity and conservation”	PG Department of Botany and Nature Club (SreeVidyadhi Raja NSS College, Vazhoor) in collaboration with Kerala State Biodiversity Board (Kowdiar, Thiruvananthapuram, Kerala)	15th July 2020.
Dr. Ayona Jayadev	Conservation of Plant Biodiversity”	Department of Environmental Sciences, Bharathiar University, Coimbatore	11th August 2020
Dr. Ayona Jayadev	Animal Ethics in Research and Prevention of Cruelty to Animals - One Welfare, One World’	Department of Zoology, Mar Athanasius College (Autonomous) Kothamangalam	15 August 2020
Dr. SmithaAsok V	National Webinar on Importance of E-reading on Pandemic Periods	Department of Malayalam and the library, All Saints’ College, Tvm	25 <sup>th</sup> June, 2020
Dr. SmithaAsok V	National Webinar on Inference for Continuous data Using SPSS	Department of Mathematics and Statistics, All Saints’ College, Tvm	27 <sup>th</sup> June, 2020
Dr. SmithaAsok V	International Webinar on Covid 19: Interloper	Nehru Yuva Kendra, Govt. of India, Microbio&Sarovaram Centre for Promotion of National Integration and Community Participation	11 <sup>th</sup> July, 2020
Dr. SmithaAsok V	Webinar on Outcome Based Education	IQAC, St. Thomas College, Kozhencherry& KSHEC	16 <sup>th</sup> July, 2020

Dr. SmithaAsok V	Executive Webinar on Waste Management during Covid -19 Pandemic For Asia Pacific	United Nations Environment Programme UNEP	16 <sup>th</sup> July, 2020
Dr. SmithaAsok V	Webinar on The Challenges of Higher Education in Kerala	Kerala Private College Teachers Association	25 <sup>th</sup> July, 2020
Dr. SmithaAsok V	Panel Discussion on 'Draft EIA 2020'	Department of Environmental Sciences, University Of Kerala	8 <sup>th</sup> August, 2020
Dr. SmithaAsok V	International Webinar on UN Sustainable Goals	All Saints College, Tvm	02.10.2020
Rajani V	"CONNECTING PEOPLE WITH NATURE" on	Department of Botany, Women's Christian College, Nagercoil	June 24th 2020.
Rajani V	Preparation and Characterization of Antibacterial, Nano composite films & fabrics by In situ Bio reduction held	Department of Applied Physics, Sri Venkateswara College of Engineering, Sriperumbudur	30th June 2020
Rajani V	Disaster Management	Department of Environmental Science, School of Earth Science Systems, Central University of Kerala, Periyar, Kasaragod, Kerala	06.07.2020 to 10.07.2020
Rajani V	"Recent trends in Biopharmaceuticals and Green Nanotechnology"	PG Department of Botany, The New College, Chennai	09/07/2020.
Rajani V	Biodiversity and conservation"	PG Department of Botany and Nature Club (SreeVidyadhi Raja NSS College, Vazhoor) in collaboration with Kerala State Biodiversity Board (Kowdiar, Thiruvananthapuram, Kerala)	15th July 2020.

Rajani V	Conservation of Plant Biodiversity”	Department of Environmental Sciences, Bharathiar University, Coimbatore	11th August 2020
Rajani V	Animal Ethics in Research and Prevention of Cruelty to Animals - One Welfare, One World’	Department of Zoology, Mar Athanasius College (Autonomous) Kothamangalam	15 August 2020

#### **B. Book / Magazine publications and chapter in book**

<b>Name of faculty/students</b>	<b>Title of the book/chapter</b>	<b>Publishers</b>	<b>ISBN</b>
Dr. Reshma. J. K., Dr.Siji.V. L. and Ms. Nimmi Babychan	A Text Book on Environmental Pollution	Viswam Digital Press Pvt Ltd., TVPM.	ISBN-978-81-930193-5-1

#### **C. Ph.D. awarded / submitted / ongoing by Research Guides**

<b>Name of faculty/students</b>	<b>Number of Ph.D. students ongoing</b>
<b>Dr.RESHMA.J.K. -Ms. Nimmi Babychan and Ms. Aneesa.S.</b>	<b>2</b>
<b>Dr. Ayona Jayadev – Ms. Rajani V., Ms. Hazeena</b>	<b>2</b>
<b>Dr. Smitha Asok V – Ms. Faseela V S</b>	<b>1</b>

**D. Faculty members doing Ph.D.**

Department	Name of Faculty
Environmental Sciences	Rajani V

**E. Projects undertaken**

Name of faculty	Project title	Major/minor	Funding agency	Amount
Dr. Smitha Asok V	Radiative transfer Model Based validation in Above Ground Biomass Estimation of Trees Using L & S Band airborne SAR Data	Major	Space Applications Centre, Indian Space Research Organization, Ahmedabad	Rs. 20,22,000

**F. Orientation / Refresher / Short term courses attended**

Name of faculty	Name of course	Period
Dr.RESHMA.J.K.	Five day Online FDP-Evolution from Offline to Online teaching, organised by Satish Pradhan Dnyanasadhana College, Thane	30.05.2020 to 03.06.2020.
Dr.RESHMA.J.K.	Four week online course – Cooperative Learning Pedagogy, offered by GHG Khalsa College of Education, Punjab (India) through mookit.co. (Course developed under the UNESCO's OE4BW online Mentoring Program-2019)	22.05.2020 to 18.06.2020
Dr.RESHMA.J.K.	'A Short term course in E-teaching with Learning Management Systems' conducted by 'The All Kerala Private College Teachers' Association in	June 2020.

Dr.RESHMA.J.K.	'Two weeks Development Programme' on 'Advanced Concepts for Developing MOOCS' conducted by Teaching Learning Centre, Ramanujan College, University of Delhi, sponsored by MHRD-Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching.	02.07.2020 to 17.07.2020.
Dr.RESHMA.J.K.	FDP on 'Emotional Intelligence and Educators Mental Health' organised by Department of Information technology and Management, Arul Anandar College, Madurai, Tamilnadu	27.07.2020 to 28.07.2020
Dr.RESHMA.J.K.	Massive Open Online Course on 'Blended Learning Practice' offered jointly by the Commonwealth of Learning and Athabasca University, Canada.	12.07.2020 to 08.08.2020
Dr. RESHMA.J.K	One week Faculty Development Programme (FDP) on 'Online Education in Higher Education Institutions' conducted by the Faculty Development Centre of the Kerala State Higher Education Council (KSHEC), Thiruvananthapuram through online mode	03.08.2020 to 07.08.2020
Dr. Ayona Jayadev	Online Short Term Course on Motivation and Leadership for Teachers Organised by UGC HRDC & RUSA, Osmania University, Hyderabad	22.06.2020 to 27.06.2020
Dr. Ayona Jayadev	A Short Term Course in E-Teaching with Learning Management Systems organized by All Kerala Private College teachers Association	June 2020
Dr. Ayona Jayadev	Latex Document Preparation System	August 17 to 21, 2020
Dr. SmithaAsok V	Short Term Course on Student Counselling & Mentoring organized by UGC – HRDC, University of Kerala	20.08.2020 to 26.08.2020
Dr. SmithaAsok V	Online Short Term Course on Motivation and Leadership for Teachers Organised by UGC HRDC & RUSA, Osmania University, Hyderabad	22.06.2020 to 27.06.2020
Dr. SmithaAsok V	A Short Term Course in E-Teaching with Learning Management Systems organized by All Kerala Private College teachers Association	June 2020
Rajani V	FDP on Teaching, Research and Innovation in India: A Biologist's view	4 <sup>th</sup> July to 8 <sup>th</sup> July



Rajani V	Biodiversity – Status, Services & Management Practices,	1st – 10th September, 2020.
Rajani V	“Towards a Digital Era of Teaching and Learning”	August 12-18, 2020
Rajani V	Latex Document Preparation System	August 17 to 21, 2020
Rajani V	"MANAGING ONLINE CLASSES AND CO-CREATING MOOCS 3.0"	July 25 - August 10, 2020
Rajani V	“A Short Term Course in E-Teaching with Learning Management Systems”	June 2020
Rajani V	Online Education in Higher Education Institutions	13th to 17th July 2020
Rajani V	“Implementation of Information and Communication Technology in Teaching”	July 18-24 , 2020.
Rajani V	"ICT Based New Paradigms of E-Teaching and E-Learning : Digital Pedagogy"	September 15- September 30, 2020

#### G. Training programs attended

Name of faculty	Name of training course	Period
Dr.RESHMA.J.K.	‘Make and Edit Video Classes’, an online training course conducted by Internal Quality Assurance Cell of Christ College, Irinjalakkuda	01.05.2020 to 05.05.2020

#### H. Awards and Achievements

Name of Students	Nature of awards and achievements
Arya and Reshma Ann Nelson	Young Ecovision Award implemented by Sustainhoods-United Kingdom (October 14, 2020)

**I. Resource person**

<b>Name of faculty</b>	<b>Name of Program</b>	<b>Date</b>
Dr. Smitha Asok V	Value Added Online Short Term Course on Sustainable Development Goals	18.09.2020
Dr.Ayona Jayadev	Value Added Online Short Term Course on Sustainable Development Goals	19.09.2020
Ms. Rajani.V.	Value Added Online Short Term Course on Sustainable Development Goals	20.09.2020

**J. Value Added Courses**

<b>Department</b>	<b>Name of faculty</b>	<b>Organization with which MOU signed</b>
<b>Environmental Sciences</b>	<b>Dr. RESHMA.J.K</b>	<b>Course on Sustainable Development Goals with Climatehood-A Climate Youth Fraterniy (MoU under Progress)</b>

**K. Certificate Courses**

<b>Department</b>	<b>Name of faculty</b>	<b>Course Name</b>	<b>Organization with which MOU signed</b>
Environmental Sciences	Dr. Smitha Asok V	Health GIS : Geoinformatics for COVID19 (15.06.20 to 19.06 20)	Indian Institute of Remote Sensing, Dehradun



### A. Participation in webinars/Conference/ workshops

Sl.NO	Department	Name of Faculty	Title of the seminar/ Conference/workshop	Organizer	Date
<u>1</u>	<u>Botany</u>	<u>Dr. Cinthya Christopher</u>	National Webinar on 'Importance of e-reading on Pandemic Periods'	Department of Malayalam and Library, All Saints' College, Trivandrum	25 <sup>th</sup> June 2020
	<u>Botany</u>	<u>Dr. Cinthya Christopher</u>	National Webinar on 'Inference for Continuous Data Using SPSS'	Department of Mathematics and Statistics, All Saints' College, Trivandrum	27 <sup>th</sup> June 2020.
	<u>Botany</u>	<u>Dr. Cinthya Christopher</u>	National webinar on 'herbal Remedies in Managing Pandemics – Scientific Evaluation'	conducted by Department of Post graduate studies and Research in Botany, Sanatana Dharma College in Association with Kerala Academy of Sciences	14 <sup>th</sup> September 2020.
	<u>Botany</u>	<u>Dr. Cinthya Christopher</u>	Webinar on 'Emerging and Re-emerging Viral Diseases'	Department of Zoology, N.S.S. College, Cherthala	23 <sup>rd</sup> September 2020
	Botany	Dr. Nisha K K	Webinar on 'Role of Chromosome in Plant Taxonomy'	Department of Botany & IQAC, VIVA College, Maharashtra, India	15 <sup>th</sup> June 2020

	Botany	Dr. Nisha K K	National Webinar on 'Importance of e-Reading on Pandemic Periods'	Department of Malayalam and the Library All Saints' College, Trivandrum	25 <sup>th</sup> June 2020
	Botany	Dr. Nisha K K	National Webinar on "INFERENCE FOR CONTINUOUS DATA USING SPSS"	Department of Mathematics & Statistics, All Saints' College, Trivandrum	27 <sup>th</sup> June 2020
	Botany	Dr. Nisha K K	Webinar on 'Interpreting Plant Taxonomy'	Department of Botany & IQAC, SN College, Kollam	3 <sup>rd</sup> August 2020
	Botany	Dr. Nisha K K	National Webinar Series on Biodiversity Conservation	Department of Botany, MES Kalladi College, Mannarkkad	6 <sup>th</sup> & 7 <sup>th</sup> August 2020
	Botany	Dr. Nisha K K	National Webinar on 'Taxonomical tools in Life Science'	Department of Zoology, All Saints' College, Trivandrum	13 <sup>th</sup> August 2020
	Botany	Dr. Nisha K K	National Webinar on 'Human-animal Conflict'	Department of Zoology, All Saints' College, Trivandrum	24 <sup>th</sup> August 2020
	Botany	Dr. Nisha K K	International Virtual Seminar on 'Biological Models in Modern Research'	PG Dept of Biotechnology & Dept of Botany, Government Arts College, Tvm	18 <sup>th</sup> , 19 <sup>th</sup> and 22 <sup>nd</sup> September 2020
	Botany	Dr. Nisha K K	National Webinar on 'Backyard Aquaculture Practices'	Department of Zoology, SN College, Varkala	9 <sup>th</sup> October 2020
	Botany	Dr. Sr. Shaina T J	Webinar on 'Transforming The Virtual Classroom Through Google Tools'.	Mar Theophilus Training College, Thiruvananthapuram	30 <sup>th</sup> May, 2020
	Botany	Dr. Sr. Shaina T J	One day International Webinar on "Post Covid Life and Management"	Department of Post Graduate Studies and Research in Botany, Sanatana Dharma College.	3 <sup>rd</sup> June 2020

	Botany	Dr.Sr. Shaina T J	Webinar “Role Of Chromosome In Plant Taxonomy”	Department of Botany & Internal Quality Assurance Cell (IQAC), Bhaskar Waman Thakur College of Science,	15 <sup>th</sup> June, 2020
	Botany	Dr.Sr. Shaina T J	National Webinar on ‘Importance of e-Reading on Pandemic Periods’	Department of Malayalam and the Library, All Saints’ College, Trivandrum	25 <sup>th</sup> June 2020
	Botany	Dr. Sr. Shaina T J	National webinar on “Inference For Continuous Data Using SPSS”	Department of Mathematics & Statistics, All Saints’ College	27 <sup>th</sup> June, 2020
	Botany	Dr. Sr. Shaina T J	National Webinar on Biodiversity Conservation: Dimensions	Department of Botany in association with Internal Quality Assurance Cell (IQAC) St. Stephen’s College, Pathanapuram	7 <sup>th</sup> October 2020.

#### B. Paper presentation in webinar and conferences

SL.NO	Department	Name of faculty/students	Title of the seminar/conference	Title of the paper	Organizer	Date
1	Botany	Dr. Sr. Shaina T. J.	International Symposium on Plant Taxonomy and Ethnobotany		Botanical Survey of India, Kolkata	13-14 Feb

#### C. Ph.D. Guideship obtained during (June 2020 – October 2020)

SL.No.	Department	Name of faculty/students
1	Botany	Dr. Cinthya Christopher

**D. Orientation / Refresher / Short term courses attended**

SI. No.	Department	Name of faculty	Name of course	Period
1	Botany	Dr. Cinthya Christopher	Faculty Development Programme in 'Mathematics for Biological Sciences' conducted by Shardabai Pawar Mahila College, Shardanagar under the auspices of UGC-HRDC, Savitribai Phule Pune University	from 15 <sup>th</sup> June to 20 <sup>th</sup> June 2020.
2	Botany	Dr. Cinthya Christopher	UGC-HRDC-RUSA Osmania University, Hyderabad sponsored FIP Online Short-Term Course on Motivation and Leadership for Teachers organized	22 <sup>nd</sup> June to 27 <sup>th</sup> June 2020.
3	Botany	Dr. Sr. Shaina T J	Five day online Faculty Development Programme on 'Evolution from offline to Online Teaching' conducted by Sathish Pradhan Dhyanasadhana College, Thane	30 <sup>th</sup> May 2020 to 3 <sup>rd</sup> June 2020



**E. Training programs attended**

<b>SI. No.</b>	<b>Department</b>	<b>Name of faculty</b>	<b>Name of training course</b>	<b>Period</b>
1	Botany	Dr. Cinthya Christopher	Short-term course in “Biodiversity-Status-Services & Management” organized by the Department of Botany, Konganadu Arts and Science College, Coimbatore, Tamil Nadu	1 <sup>st</sup> to 10 <sup>th</sup> September 2020
2	Botany	Dr. Cinthya Christopher	16 days online training programme on ‘Identification and Characterization of Medicinal Plants’ organized by, Ambika Prasad Research Foundation, Bhubaneswar, Odisha	From 16 <sup>th</sup> September 2020
3	Botany	Dr. Nisha K K	Ten day course on ‘A Short Term Course in E-teaching with Learning Management Systems’ conducted by AKPCTA	28 <sup>th</sup> May to 6 <sup>th</sup> June 2020

4	Botany	Dr. Nisha K K	Online short term course in 'Biodiversity – Status, Services & Management Practices' organized by the Dept of Botany, Kongunadu Arts and Science College, Coimbatore, TN	1 <sup>st</sup> to 10 <sup>th</sup> September 2020
8	Botany	Dr. Sr. Shaina T J	16 days online training programme on 'Identification and Characterization of Medicinal Plants' organized by, Ambika Prasad Research Foundation, Bhuvaneswar, Odisha	From 16 <sup>th</sup> September 2020

#### F. Resource person

Sl.No.	Department	Name of faculty	Name of Program	Date
1	Botany 'Terrarium Designing'	Dr. Cinthya Christopher	Differently Abled Cell, All Saints' College, Thiruvananthapuram	6 <sup>th</sup> August 2020.



**Department of Chemistry**  
**All Saints' College**  
**Trivandrum**  
 NATIONAL WEBINAR-2K20 (SL-3)

**"A DIVE INTO THE POOL OF  
 ORGANIC CHEMISTRY"**

Presented by  
  
 Dr. Ajish K R  
 CMS College,  
 Kottayam (Autonomous)

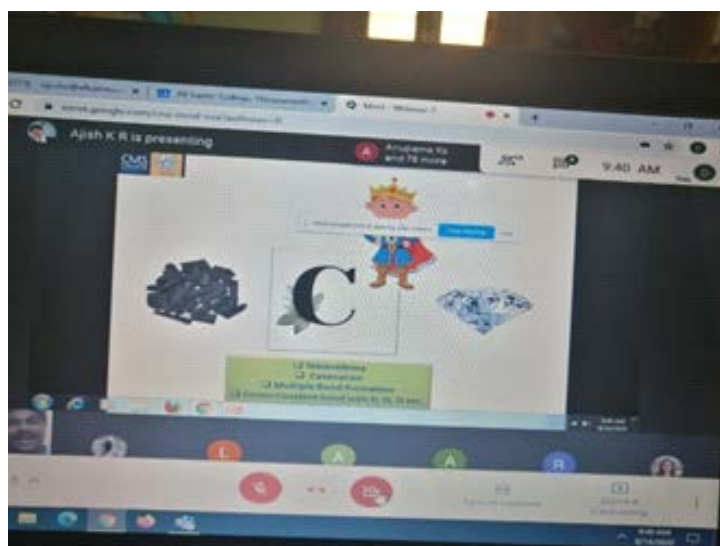
Patron: Rev. Mother Mary Frances  
 Director: Sr. Belinda Pereira  
 Principal: Dr. Deepa M.

**Organizing Committee**  
 Dr. Sunitha Kurur (HOD)  
 Dr. Sindhu Yesodharan  
 Dr. Beena Kumari K. S.

**Convenor**  
 Dr. Siji V.L.  
 Asst. Professor  
 Dept. Of Chemistry  
 All Saints' College, TVPM.  
 Mobile No: 9495940331  
 E-mail: [siji.shi@allsaintscollege.ac.in](mailto:siji.shi@allsaintscollege.ac.in)

**JOIN US ON**  
**14TH AUGUST, 2020.**  
**9:30AM-10:30AM**  
**VIA GOOGLE MEET**  
<https://meet.google.com/ata-mosf-roa>

Registration link: <https://forms.gle/23jY4ZVeRhiP3hz5>  
 Participants will receive E-Certificate



**Short Term Online Course on Instrumental Techniques in Chemical Analysis**

**01<sup>st</sup> - 06<sup>th</sup> October 2020**

**Inaugural Function**

Date : 01-10-2020  
Time : 3.00 pm to 3.30 pm

**Welcome address :** Dr. Sonia Mol Joseph  
Coordinator  
SCT-ITCA 2020

**Presidential address :** Dr. Deepa M  
Principal  
All Saints' College  
Thiruvananthapuram

**Inaugural address :** Dr. George K.I  
Principal  
Mar Ivanios College  
Thiruvananthapuram

**Introductory remarks :** Prof. Suma P. Gommen  
HOD, Dept. of Chemistry  
Mar Ivanios College

**Vote of thanks :** Dr. Siji V.L  
Coordinator  
SCT-ITCA 2020

**Programme Schedule**

Date & Time	Topic	Resource Person
01/10/2020 3.30 pm to 4.30 pm	Advances in Microscopic Techniques	Dr. T.R.S. Rajan Senior Principal Scientist NIPES, IISc-Bangalore Thiruvananthapuram
03/10/2020 3.00 pm to 4.00 pm	Principle and Applications of NMR Spectroscopy	Dr. Mohan Rajan Associate Professor Department of Chemistry, IISER Thiruvananthapuram
04/10/2020 3.00 pm to 4.00 pm	Thermal Techniques and its Applications	Dr. K.G. Ravi Associate Professor Department of Chemistry, SCT Thrissy, Thuvankulam
05/10/2020 3.00 pm to 4.00 pm	Raman Spectroscopy and Surface Enhanced Raman Scattering	Dr. John Cyril Associate Professor Department of Chemistry, IISER Thiruvananthapuram
06/10/2020 3.00 pm to 4.00 pm	Higher Education Opportunities in Chemistry	Dr. M.R. Subramanian Senior Principal, Sri Lanka Thiruvananthapuram Alagappa Engineering, Arts & Science

**Valedictory Function**

Date : 06-10-2020  
Time : 4.00 pm to 4.30 pm

**Welcome address :** Dr. Rabin Rajan J.  
Coordinator  
SCT-ITCA 2020

**Presidential address :** Dr. Sunita Kurur  
HOD, Dept. of Chemistry  
All Saints' College

**Felicitation :** Dr. Jijumon K. Thomas  
IQAC Coordinator  
Mar Ivanios College

**Concluding remarks :** Dr. Siji C. Joseph  
Asst. Professor  
Dept. of Chemistry  
Mar Ivanios College

**Vote of thanks :** Dr. Sony George  
Coordinator  
SCT-ITCA 2020

**Department of Chemistry**  
**All Saints' College**  
**Trivandrum**  
**NATIONAL WEBINAR-2K20 (SL-4)**  
**IN ASSOCIATION WITH ASCAA**

**"Understanding stress to Manage it"**

**Speaker**

  
Shaarika Menon  
Consultant Psychologist  
Founder - Mindport  
Counselling | Psychotherapy | Wellness

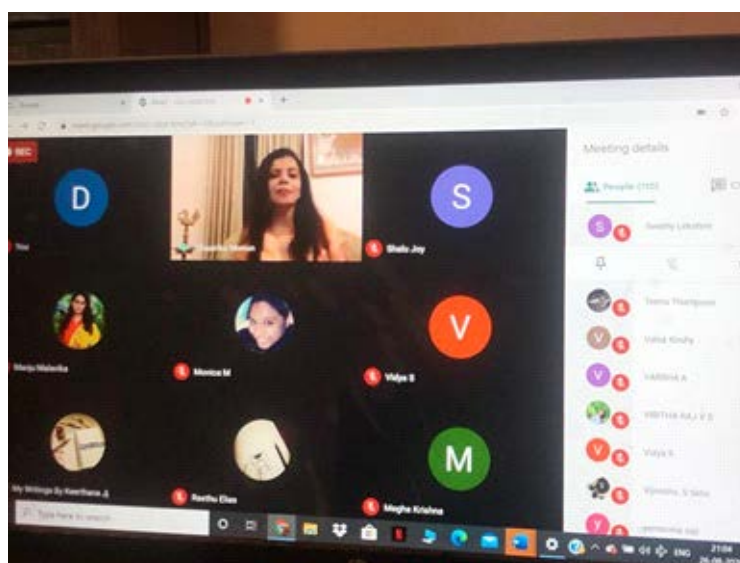
**Patron:** Rev. Mother Mary Frances  
**Director:** Sr. Belinda Pereira  
**Principal:** Dr. Deepa M.

**Organizing Committee**  
Dr. Sunita Kurur (HOD)  
Dr. Siji V.L.  
Dr. Beena Kumari K.S.

**Convenor**  
Dr. Sindhu Yesodharan  
Asst. Professor  
Dept. of Chemistry  
All Saints' College, TVPM.  
Mobile No: 94465 61033  
E-mail: sindhukeshb@gmail.com

**JOIN US ON**  
**26TH AUGUST, 2020.**  
**8:30PM-9:30PM**  
**PLATFORM: G-SUITE**  
<http://meet.google.com/nno-xtqj-tmv>

**Registration link:** <https://forms.gle/q1A1Y2nQ77xnKDK7>  
Participants will receive E-Certificate



**A. Participation in webinars/Conference/ workshops**

Sl.NO	Department	Name of Faculty	Title of the seminar/ Conference/ workshop	Organizer	Date
1	Chemistry	Dr. Sunita Kurur	National Webinar- 2K20 on “Strategies to enhance the quality of research in the context of NAAC and NIRF”	Jointly organized by Internal Quality Assurance Cell, Library Committee and Alumni of All Saints’ College, Thiruvananthapuram	5th June, 2020.
2	Chemistry	Dr. Sunita Kurur	International Webinar on “Art of Energy Balancing”	Jointly organized by Department of Physics and Internal Quality Assurance Cell of All Saints’ College, Thiruvananthapuram	28th June, 2020
3	Chemistry	Dr. Sunita Kurur	National Webinar on “A Dive into the Pool of Organic Chemistry”	Department of Chemistry, All Saints’ College, Thiruvananthapuram	14 August 2020
4	Chemistry	Dr. Sunita Kurur	National webinar on “Understanding stress to manage it”	Department of Chemistry, All Saints’ College, Thiruvananthapuram	26 August 2020
5	Chemistry	Dr. Sunita Kurur	International Webinar on “UN Sustainable Development Goals (SDG’s)”	All Saints’ College, Thiruvananthapuram	2 October 2020
6	Chemistry	Dr. Sindhu Yesodharan	National Webinar on “A Dive into the Pool of Organic Chemistry”	Department of Chemistry, All Saints’ College, Thiruvananthapuram	14 August 2020
7	Chemistry	Dr. Sindhu Yesodharan	National webinar on “Understanding stress to manage it”	Department of Chemistry, All Saints’ College, Thiruvananthapuram	26 August 2020
8	Chemistry	Dr. Sindhu Yesodharan	International Webinar on “UN Sustainable Development Goals (SDG’s)”	All Saints’ College, Thiruvananthapuram	2 October 2020

9	Chemistry	Dr. Siji V L	National Webinar on “Applications of Chemistry: Soldier & Society	Organized by Department of Chemistry (UG & PG) in association with IQAC SRI Y N COLLEGE (AUTONOMOUS) (Affiliated to Adikavi Nannaya University), Narsapur, Andhra Pradesh	9 June 2020
10	Chemistry	Dr. Siji V L	National Webinar on “Importance of e-Reading on Pandemic Periods”	Department of Malayalam and the Library, All Saints’ College, Thiruvananthapuram	25 June 2020
11	Chemistry	Dr. Siji V L	International Webinar on “CO2 Capture from Air to Control Pollution & Gas Purification”	Department of Chemistry, Mannaniya College Of Arts & Science Pangode, Kallara, Thiruvananthapuram	24th July 2020
12	Chemistry	Dr. Siji V L	National Webinar on “A Dive into the Pool of Organic Chemistry”	Department of Chemistry, All Saints’ College, Thiruvananthapuram	14 August 2020
13	Chemistry	Dr. Siji V L	Scientific Symphoria - 2020 on “Diversity of Phytochemicals and their role in Covid-19 Management”	PG & Research Department of Chemistry, Mar Ivanios College, Thiruvananthapuram	25 August 2020
14	Chemistry	Dr. Siji V L	International Webinar on “UN Sustainable Development Goals (SDG’s)”	All Saints’ College, Thiruvananthapuram	2 October 2020
15	Chemistry	Dr. Beena Kumari K. S	Webinar entitled “Energy and Environment : Challenges and Opportunities”	Department of Basic Sciences and Humanities, G.S.Mandal’s Maharashtra Institute of Technology, Aurangabad	5-6-2020
16	Chemistry	Dr. Beena Kumari K. S	National Webinar- 2K20 on “Strategies to enhance the quality of Research in the context of NAAC and NIRF”	IQAC, and Library Committee and Alumni of All Saints’ College, Thiruvananthapuram	5-6-2020



17	Chemistry	Dr. Beena Kumari K. S	e-Darshan webinar Lecture Series- 2020 on 'Online Resources for Teaching Chemistry	Department of Chemistry & IQAC, T.K. Madhava Memorial College, Nangiarkulangara, Haripad, Alappuzha.	6-6-2020
18	Chemistry	Dr. Beena Kumari K. S	National Webinar on "Importance of e-Reading on Pandemic Periods" in connection with the Reader's Week	Department of Malayalam and the Library of All Saints' College, Thiruvananthapuram	25-6-2020
19	Chemistry	Dr. Beena Kumari K. S	National Webinar on "Inference for Continuous Data Using SPSS"	Department of Mathematics and Statistics, All Saints' College, Thiruvananthapuram	27-6-2020
20	Chemistry	Dr. Beena Kumari K. S	International Webinar on "Advances in Functional Materials (IWAFM)"	Department of Physics, Mar Ivanios College (Autonomous), Thiruvananthapuram.	From 26-6-2020 to 28-6-2020
21	Chemistry	Dr. Beena Kumari K. S	Webinar entitled "Plant Tissue Culture- Biotechnological Tool for Conservation of Medicinal Plants"	Department of Botany, Kamaraj College, Thoothukudy.	9-7-2020
22	Chemistry	Dr. Beena Kumari K. S	DBT Webinar Series on Material Science	Research and Post Graduate Department of Chemistry, Bishopmoore College, Mavelikkara	From 15-7-2020 to 17-7-2020
23	Chemistry	Dr. Beena Kumari K. S	National Webinar on "Tracing the History of Pandemic"	Department of Library and Information Science, All Saints' College, Thiruvananthapuram.	19-7-2020

24	Chemistry	Dr. Beena Kumari K. S	Webinar “Scientific Symphoria 2020” talk by Dr. Deepalekshmi Ponnamm (Centre for Advanced materials, Qatar University) on the topic “Polymer Nan Composites and their Applications”	PG & Research Department of Chemistry, Mar Ivaniose College (Autonomous), Thiruvananthapuram.	22-7-2020
25	Chemistry	Dr. Beena Kumari K. S	International webinar on ‘CO2 capture from air to control air pollution & gas purification’	Department of Chemistry& IQAC, Mannania College of Arts and Science, Pangode, Kallara, Thiruvananthapuram	24-7-2020
26	Chemistry	Dr. Beena Kumari K. S	Webinar on “Astronomy and Astrophysics”	Department of Physics, Mar Ivanios College (Autonomous), Thiruvananthapuram.	25-7-2020
27	Chemistry	Dr. Beena Kumari K. S	National Webinar on ‘Taxonomical Tool in Life Science’	Department of Zoology, All Saints’ College, Trivandrum	13-8-2020
28	Chemistry	Dr. Beena Kumari K. S	National Webinar Series- 2K20 (SL-3) on ‘A Dive into the Pool of Organic Chemistry’	Department of Chemistry, All Saints’ College, Trivandrum	14-8-2020
29	Chemistry	Dr. Beena Kumari K. S	National Webinar on “Silicon to Systems- how the world has transformed after the transistor”	Department of Physics and IQAC of All Saints’ College, Thiruvananthapuram	15-8-2020
30	Chemistry	Dr. Beena Kumari K. S	National Webinar 2k20 (SL-4) on ‘Understanding Stress to Manage it’	Department of Chemistry, All Saints’ College, Trivandrum in Association with ASCAA	26-8-2020
31	Chemistry	Dr. Beena Kumari K. S	International Webinar on ‘Practicality of Studying Science’ (IWP 2020)	Department of Chemistry and IQAC, Sree Narayana College, Chengannur.	25-8-2020

32	Chemistry	Dr. Beena Kumari K. S	International Webinar As part of Al-Haj P K Kunju Sahib Memorial Webinar Series 2020-2021 on “Nanocomposites on Advanced Functional Materials”	P. G. Department of Chemistry and IQAC, Milad-E-Sherief Memorial College, Kayamkulam.	27-8-2020
33	Chemistry	Dr. Beena Kumari K. S	State Level Webinar on Safety Awareness & First – Aid Educate (CHEM SAFE – ’20)	Post Graduate & Research Department of Chemistry & IQAC, Sanatana Dharma College, Alappuzha	19-10-2020
34	Chemistry	Dr. Beena Kumari K. S	International Webinar on ‘Future Prospects of Chemistry Education’	Department of Chemistry, Sree Narayana College, Chempazhanthy, Thiruvananthapuram	21-10-2020 & 22-10-2020
35	Chemistry	Dr. Beena Kumari K. S	International Webinar on ‘Alternate Livelihood Programmes in the Post – Covid Era’	Centre for Research on Aquatic Resources and the Internal Quality Assurance Cell , Sanatana Dharma College, Alappuzha.	31-10-2020
36	English	Sapna Srinivas	Webinar on “Online Teaching and Tools: Making a Transition”	Academic Team of Trinity London India	14-08-2020

**B. Paper publications in peer reviewed journals**

<b>SL.NO</b>	<b>Department</b>	<b>Name of faculty/students</b>	<b>Title of the paper</b>	<b>Name of journal (year, volume, issue &amp; page Nos.)</b>	<b>Impact factor</b>
1.	Chemistry	Dr. Beena Kumari K S	Curcumin as a green corrosion inhibitor – A review	Journal of Advanced Scientific Research 2020, 11(3), pp. 30-33	

**C. Ph.D. awarded / submitted / ongoing by Research Guides**

<b>SL.No.</b>	<b>Department</b>	<b>Name of faculty/students</b>	<b>Number of Ph.D. awarded</b>	<b>Number of Ph.D. thesis submitted</b>	<b>Number of Ph.D. students ongoing</b>
1.	Chemistry	Dr. Siji V L	NIL	1	2
2.	Chemistry	Dr. Beena Kumari K S			2

**D. Orientation / Refresher / Short term courses attended**

<b>Sl. No.</b>	<b>Department</b>	<b>Name of faculty</b>	<b>Name of course</b>	<b>Period</b>
1	Chemistry	Dr. Sunita Kurur	Short term online course on “Instrumental Techniques in Chemical Analysis” SCT-ITCA 2020 organized by Departments of Chemistry, All Saints’ College, Thiruvananthapuram and Mar Ivanios College, Thiruvananthapuram	1 - 6 October 2020
2	Chemistry	Dr. Siji V L	UGC Sponsored Live Online Short- Term Course in Mooc, E-content Development and Open Educational Resources conducted by UGC- Human Resource Development Centre, University of Kerala, Kariavattom, Thiruvananthapuram	23 -29 September 2020
3	Chemistry	Dr. Siji V L	Short term online course on “Instrumental Techniques in Chemical Analysis” SCT-ITCA 2020 organized by Departments of Chemistry, All Saints’ College, Thiruvananthapuram and Mar Ivanios College, Thiruvananthapuram	1 - 6 October 2020
4	Chemistry	Dr. Siji V L	UGC Sponsored Live Online Refresher Course Materials Science conducted by UGC- Human Resource Development Centre, University of Kerala, Kariavattom, Thiruvananthapuram	15 -28 October 2020

5	Chemistry	Dr. Beena Kumari K S	A Short Term Course in “E-Teaching with Learning Management Systems”	22-6-2020 to 1-7-2020
6	Chemistry	Dr. Beena Kumari K S	Faculty Development Programme (Interdisciplinary) on “Towards the Digital Era of Teaching and Learning”	12-8-2020 to 18-8-2020

#### A. Training programs attended

Sl. No.	Department	Name of faculty	Name of training course	Period
1.	Chemistry	Dr. Beena Kumari K S	One day workshop on “Social Entrepreneurship , Swachhata and Rural Engagement” Mahatma Gandhi National Council of Rural Education, Hyderabad and All Saints’ College, Trivandrum	13-10-2020

### DEPARTMENT OF PHYSICS

#### 1. RESEARCH, INNOVATION AND OUTREACH

#### COMMUNITY OF PRACTICE

**1. Inauguration of Community of Practice & International Webinar on UN Sustainable Development Goals (SDG’s) on 02.10.2020.**

#### **2. International Grant for All Saints’ College, Thiruvananthapuram**

All Saints’ College, Thiruvananthapuram receives a grant of US \$4,959.00 (~ 3.70 lakhs) for the project entitled “Telemedicine ready Pulse - Oxygen Saturation - Temperature Monitoring Appliance (POSTMA)” from Institute of Electrical and Electronics Engineers(IEEE) - Humanitarian Activities (HAC)/SIGHT (Special Interest Group on Humanitarian Technology) to support grassroots humanitarian technology that addressed the COVID-19 situation by IEEE members in their local communities. This project has been sanctioned to help the geriatric who is affected by silent hypoxia which is the new villain as



the Covid-19 pandemic enters a new phase in the Kerala state. For early diagnosis a pulse oximeter that can measure the oxygen saturation level, temperature and pulse rate which is wireless enabled through low power blue tooth connectivity to a nearby smartphone is essential. This will help the health workers to continuously monitor the health conditions of COVID patients under reverse quarantine. A team comprising of students, faculty from the Department of Physics (Dr. Anjana P S (Project Lead) and Dr. Veena Suresh Babu), Humanities (Dr. Vidya Nair and Dr. Vijayakumari K) and National Service Scheme (Dr. Ayona Jayadev and Dr. Kavitha N) will execute the project within a span of six months.

#### A. Participation in webinars/Conference/ workshops

Sl. No.	Department	Name of faculty/ students	Title of the seminar/ Conference/ workshop	Organizer	Date
	Physics	Dr. Veena Suresh Babu	Tropical Cyclone and Climate Change	IIST, Trivandrum	7 June 2020
		Dr. Veena Suresh Babu	From Ambition To Purpose- Defining The Path To Fail Successfully	Christ Nodal Office	15 July 2020
		Dr. Veena Suresh Babu	'Prof. G. Arul das memorial webinar series	Department of Physics , Karyavattom	Started on 15 July 2020
		Dr. Veena Suresh Babu	'Outcome Based Education'	St Thomas College, Kozhencherry in association with Kerala State Higher Education Council on	16 July 2020
		Dr. Veena Suresh Babu	'Fighting the Covid Virus-Beating the Trends'	HHMSPBNSS College or Women, Karaman	17 July 2020

		Dr. Veena Suresh Babu	HAC Webinar Series	IEEE	Started on 18 July 2020
		Dr. Veena Suresh Babu	Nation Re building	IIT Alumni & CNBC-TV18's PanIIT Global E- Conclave	19 July, 2020
		Dr. Veena Suresh Babu	Tracing the History of Pandemics,	All Saints' College Trivandrum	19 July, 2020.
		Dr. Veena Suresh Babu	Crossroads 2020'	Sree Narayana College for Women, Kollam	22 July 2020
		Dr. Veena Suresh Babu	Astronomy and Astrophysics'	Mar Ivanios College , Trivandrum	25 July 2020
		Dr. Veena Suresh Babu	Role of Indian Space Program in New Space Age'	IEEE Bangalore section	8 August 2020
		Dr. Veena Suresh Babu	'Laser Spectroscopy-A powerful tool for observing atmospheric trace pollutants	NSS College, Manjeri	15 August 2020
		Dr. Veena Suresh Babu	Silicon to Systems- How the world has transformed after transistor	All Saints' College, Trivandrum	15 August 2020
		Dr. Veena Suresh Babu	Quantum Revolution'	Sacred Heart College Thevara	18 August 2020
		Dr. Veena Suresh Babu	Non Equilibrium Phonon Dynamics in Laser Excited Antimony	MES Kalladi College, Mannarkkad	24 September 2020
		Dr. Veena Suresh Babu	G Suite'	IEEE Bangalore section	10 October 2020

		Dr. Veena Suresh Babu	Looking at the Earth from space	Assumption College, Changanacherry	10 October 2020
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#### A. Paper publications in peer reviewed journals

Sl. No	Department	Name of faculty/students	Title of the paper	Name of journal (year, volume, issue & page Nos.)	Impact factor
1		Dr. Deepa M	Growth and characterisation of copper complex of 2, 4, 6-trioxypyrimidine – A Novel Luminescent and Active Pharmaceutical Material in Metal Organic Framework	Journal of Inorganic and Organometallic Polymers and Materials <a href="https://doi.org/10.1007/s10904-020-01739-8">https://doi.org/10.1007/s10904-020-01739-8</a>	1.67
2		Dr. P S Anjana	Alkaline Earth Based Borosilicate Glasses as Sealants in Solid Oxide Fuel Cell Applications in Silicon	<i>Silicon</i> , 12[1], 101-107, 2020	1.246
			Structural, optical and dielectric properties of Alumino borosilicate Glasses”	<i>J. Electronic Materials.</i> 49[1], 695-704, 2020	1.774

			Synthesis and characterization of $50\text{BaO} - (5-x) \text{Al}_2\text{O}_3 - x\text{R}_2\text{O}_3 - 30\text{B}_2\text{O}_3 - 15\text{SiO}_2$ (R = Nd, Gd) glass-ceramics”	<i>J. Non. Cryst. Solids</i> , 535, 119956, 2020.	2.600
2	Physics	Dr. Veena Suresh Babu	Numerical Modelling of Flood Inundation and Run-Up along the Banks of Pamba River, South West Coast of India	Journal of Advanced Research in Alternative Energy, Environment and Ecology  Volume 7, Issue 1 - 2020, Pg. No. 8-14	0.5

**B. Ph.D. awarded / submitted / ongoing by Research Guides**

Sl.No.	Department	Name of faculty/students	Number of Ph.D. awarded	Number of Ph.D. thesis submitted	Number of Ph.D. students ongoing
1	Physics	Dr. P S Anjana		1	3
		Dr. Veena Suresh Babu	Nil	Nil	1

**C. Projects undertaken**

SI. No.	Department	Name of faculty	Project title	Major/minor	Funding agency	Amount
1	Physics	Dr. Anjana P S & Dr. Veena Suresh Babu	Telemedicine Ready Pulse – Oxygen Saturation-Temperature Monitoring Appliance (POSTMA)	Major	IEEE	US \$ 4959

**D. Orientation / Refresher / Short term courses attended**

SI. No.	Department	Name of faculty	Name of course	Period
		Dr. Anjana P S	FDP on <i>Online Education in Higher Education Institutions</i> - Faculty Development Centre of the Kerala State Higher Education Council (KSHEC), Thiruvananthapuram	13-17 July, 2020
			One week On-line Short-term Faculty Development Programme on “Pedagogical and E-Learning tools for teaching Development Program on "Thin Film Technologies: Fabrication, Characterization and Simulation", jointly organized by	4 - 10 August 2020

			Five day online Faculty Interdisciplinary Research Centre (IDRC), Dept. of Physics, Chemistry, ECE, ME, Chemical Engineering and COE-Macroelectronics, RV College of Engineering, Bengaluru	3-7 August,2020
	Physics	Dr. Veena Suresh Babu	Online Summer school/Refresher course on 'Astronomy and Astrophysics – ISSAA 2020' organized by IUCAA	11.05.2020-12.06.2020.
		One week On-line Short-term Faculty Development Programme on "Implementation of Information and Communication Technology in Teaching"	School of Legal Studies, CUSAT	18 -24 July 2020
		One week On-line Short-term Faculty Development Programme on "Pedagogical and E-Learning tools for teaching	S D College, Alappuzha	4 - 10 August 2020
		One week Faculty Development Program on 'Research ethics and Characterisation Techniques in Material Science'	Guru Angad Dev Teaching Learning Centre, S.G.T.B. Khalsa, College, Bishopmoore College, Mavelikkara and St. John's College, Agra	9 - 15 September 2020

#### E. Value Added Courses

SLNo.	Department	Name of faculty	Organization with which MOU signed
1	Physics	Dr. Anjana P S	Network Systemz



## EXTENSION ACTIVITIES

### Planning Forum

The activities for the present academic year (2020-21) has been conducted through online mode due to COVID-19 pandemic

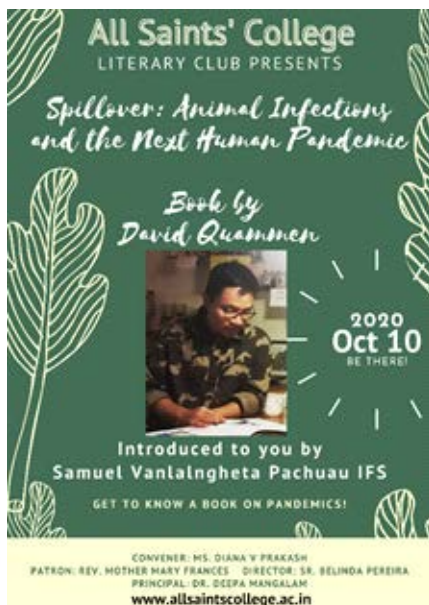
Students present seminars on various topics of their own interest

Sl.No	NAME	Department	TOPIC
1	Fousteena T Gomez Sreelekshmi	Economics	Fundamental Duties
2	Surya J S Silpa M Robert	English Language and Literature	Nature, Natural Disasters And Disaster Management
3	Gowri Nair A S	Physics	Electric Cars And India
	Adheena I Sivan		
4	Gouri Bhadrar Anju S	Physics	Online Education
5	Reshmi S Aswathy Reghunath	Physics	Impact Of Technology In Human Life
6	Mekha J Neethu Thulasi	Physics	Covid:19- What Will The World Look Like After The Pandemic
7	Pooja Sunil Haritha H A	Physics Chemistry	No One's Perfect: An Overview Of Some Disabled Personalities
8	Vaishna Sunil	Chemistry	V-Effects (Vfx)
9	Bhuvana P	Zoology	Female Foeticide And Gender Discrimination

### Other Information

- Dr. Anjana P S is the IQAC Coordinator of our college
- Dr. Anjana P S is the reviewer of various International journals
- Dr. P S Anjana is Member, Board of Studies, Nanoscience and Nanotechnology
- Dr. P S Anjana is Member, Institute of Electrical and Electronics Engineers -IEEE
- Dr. Veena Suresh Babu is Member, Institute of Electrical and Electronics Engineers -IEEE
- Dr. Veena Suresh Babu is Member, Academy of Physics Teachers (APT- University of Kerala)
- Dr. Veena Suresh Babu is C-ordinator, Outreach Programs, Indian Institute of Remote Sensing – IIRS)

### 3. DEPARTMENT OF ENGLISH



#### A. Participation in webinars/Conference/ workshops

Sl No	Department	Name of Faculty	Title of the seminar/ Conference/workshop	Organizer	Date
1	English	Nishel Prem Elias	Webinar Series on The Politics of Language in Postcolonial Literature	PG Department of English in association with IQAC, N.S.S. College, Pandalam	13.06.2020
2	English	Nishel Prem Elias	National Webinar on Importance of e- Reading on Pandemic Periods	Department of Malayalam and the Library, All Saints' College	25.06.2020
3	English	Nishel Prem Elias	Retelling and Adaptation of Indian Epics in Graphic Books	Department of English, St. Berchmans College, Changanasery	03.09.2020

4	English	Nishel Prem Elias	The 'Feminine' Manto: A Reading through Select Short Stories and Letters	Department of English, St. Berchmans College, Changanasery	12.09.2020
5	English	Nishel Prem Elias	Network Societies and Cultural Narratives: Stories of Hopa and Despair	Department of English, St. Berchmans College, Changanasery	16.09.2020
6	English	Nishel Prem Elias	National webinar on “Decoding the New Education Policy 2020 : Major Challenges and Opportunities	Fatima Mata National College (Autonomous), Kollam	21.09.2020
7	English	Nishel Prem Elias	one Day online workshop on Social Entrepreneurship, Swachhta & Rural Engagement	Higher Educational Institutions in Association with Mahatma Gandhi National Council of Rural Education	22.09.2020
8	English	Nishel Prem Elias	Ethics and Histiographic Metafiction: Research Possibilities	Department of English, St. Berchmans College, Changanasery	25.09.2020
9	English	Nishel Prem Elias	British New Wave Science Fiction and Representatives of Africa	Department of English, St. Berchmans College, Changanasery	02.10.2020
10	English	Nishel Prem Elias	National Webinar Series on “National Education Policy 2020”	Fatima Mata National College (Autonomous), Kollam	05.10.2020

11	English	Nishel Prem Elias	Edible Ecriture : An Explortion of the Representation of Food in Literature and Popular Culture	Department of English, St. Berchmans College, Changanasery	10.10.2020
12	English	Nishel Prem Elias	Waste Management, Sustainable Constructions and Ecofriendly Substitutes	Innovation and Entrepreneurship Development Centre (IEDC), All Saints' College in association with 'Climatehood Foundation'	17.10.2020
13	English	Dr. D'Souza Pascoela Adelrich	National Webinar – 2020 on “Strategies to enhance the quality of research in the context of NAAC and NIRF”	IQAC, All Saints' College	5th June, 2020
14	English	Dr. D'Souza Pascoela Adelrich	National webinar on “Importance of e-Reading on Pandemic Periods”.	Dept. of Malayalam and Library, All Saints' College	25th June, 2020
15	English	Dr. D'Souza Pascoela Adelrich	National webinar on “Inference for Continuous Data Using SPSS”.	Dept. of Mathematics, All Saints' College	27th June, 2020
16	English	Dr. D'Souza Pascoela Adelrich	International webinar on “Google Scholar and Google Books”.	Dept. of Computer Science and Central Library, CUSAT and JP Memorial B.Ed College	14th July, 2020
17	English	Dr. D'Souza Pascoela Adelrich	National webinar on “Tracing the History of Pandemics”.	Dept. of Library and Information Science	19th July, 2020

18	English	Dr. D'Souza Pascoela Adelrich	National webinar on "Covid Pandemic and Indian Economy".	Dept. of Economics and Library and Information Science	21 st August, 2020
19	English	Dr. D'Souza Pascoela Adelrich	National webinar on "Human – Animal Conflict".	Dept. of Zoology, All Saints' College	24th August, 2020
20	English	Dr. D'Souza Pascoela Adelrich	National webinar on "Teacher Training Series – Developing WRITING SKILLS through the Integrated Skills in English (ISE) Pathway ”.	TRINITY College London, India	26th August, 2020
21	All Saints' College		National Seminar on Relevance of Gandhian Thoughts in Current Times	Dr. Deepa Magalam	24th October 2020
22	Celina	English	Contemporary Trends in Literature and Culture	SRM Institute of Science and Technology, Chennai	14 <sup>th</sup> July 2020
23	Celina	English	International Webinar on New Wave in South Asian Cinema	Department of Media Studies, Christ Nagar College, Trivandrum	18 July 2020
24	Celina	English	Tracing the History of Pandemics	All Saints' College	19 July 2020
25	Celina	English	Contemporary Feminism: Politics and Priorities	HHMSPNSS College for Women, Neeramankara	22 July 2020



#### A. Book / Magazine publications and chapter in book

SL.NO	Department	Name of faculty/students	Title of the book/chapter	Publishers	ISBN
1	English	Liji Varghese	Testng/Textng Ur Patienz: Teenage English in a Digital Era	Bodhi Books	978-81-9456323-5

#### B. Ph.D. Guideship obtained during (June 2020 – October 2020)

SL.No.	Department	Name of faculty/students
1	English	Liji Varghese

### A. Paper publications in peer reviewed journals

SI.NO	Department	Name of faculty/students	Title of the paper	Name of journal (year, volume, issue & page Nos.)	Impact factor
1.	English	Dr. D'Souza Pascoela Adelrich	Representing the Immutable: The Unflinching Role of Literature in Transmitting Holocaust Memory	<i>Wesleyan Journal of Research</i> , Vol.13 No47(December 2020)	
2.	English	Dr. D'Souza Pascoela Adelrich	Never Again: The Holocaust Remembrance – A Moral Obligation	<i>Sambodhi</i> (UGC Care Journal) Copyright©2020Authors ISSN: 2249-6661 Vol-43, No.-4, (X) October-December (2020) 124	5.80
3.			The Trauma of Auschwitz: Remembering the Holocaust in the Works of Imre Kertész	Journal of the Maharaja Sayajirao University of Baroda ISSN: 0025-0422 Volume-55, No.1 (II) 2021 54	

### C. Paper presentation in webinar and conferences

SI.NO	Department	Name of faculty/students	Title of the seminar/conference	Title of the paper	Organizer	Date
1.	English All Saints' College	Diana V Prakash	Ethics in Higher Education: Policies and Praxis	Of Means and Ends: Traversing the Path of Sustainable Development through an Ethical Map	All Saints' College, TVM and Gloablethics.net	29, 30 July 2020



**D. Faculty members doing Ph.D.**

Sl. No.	Department	Name of Faculty
1.	English	Diana V Prakash

**A. Orientation / Refresher / Short term courses attended**

Sl. No.	Department	Name of faculty	Name of course	Period
1	English	Nishel Prem Elias	Ten day Short Term Course in “E-Teaching with Learning Management Systems” - conducted by The All Kerala Private College Teachers' Association in June 2020	June 2020
2	English	Nishel Prem Elias	Two Week Faculty Development Programme on "THE CONTEMPORARY ISSUES & CHALLENGES FACED BY MODERN JAMMU & KASHMIR: SOCIO-CULTURAL AND POLITICAL SCENARIO" conducted by Ministry of Human Resource Development Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Teaching Learning Centre Ramanujan College University of Delhi And AAC, Shaheed Bhagat Singh Evening College, University of Delhi	10 August – 23 August 2020
2	English	Diana V Prakash	Multidisciplinary Refresher Course in Education and Teaching Methods scheduled by UGC Human Resource Development Center, University of Kerala, Kariavattom, TVM	4 March 2020 to 11 March 2020 and 29 July 2020 and 3 August 2020.
3	English	Celina	UGC –Sponsored Orientation Programme, UNIVERSITY OF KERALA	27-2-2019 to 26-3-2019

4	English	Celina	“Post” Discourses Theory in Praxis, Padshala and TES	27-31 July 2020
5	English	Celina	Two Weeks FDP on ‘Managing Online Classes and Co Creating MOOCS 2.0’ by Teaching Learning Centre, Ramanujam College,University of Delhi	May 18 to June 3,2020

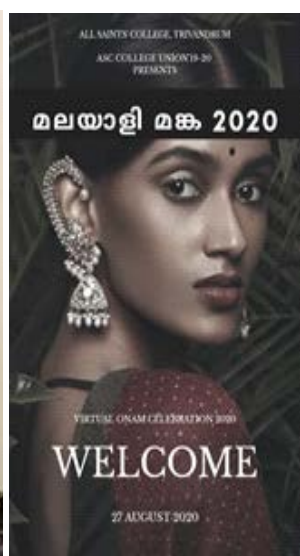
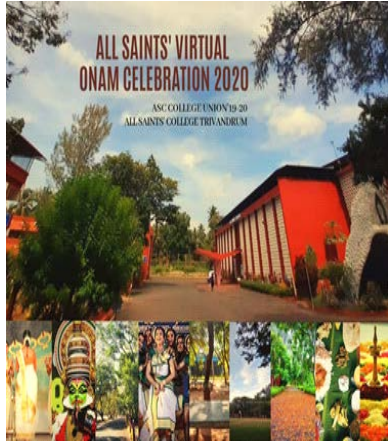
#### A. Resource person

Sl.No.	Department	Name of faculty	Name of Program	Date
1	UNIVERSITY COLLEGE OF ENGINEERING KARIAVATTOM	Diana V Prakash	National Webinar Series organized by University College Kariavattom Webinar titled: Effective Communicative Skills for Employability”	8 July 2020
2	UNIVERSITY COLLEGE OF ENGINEERING KARIAVATTOM	Diana V Prakash	Orientation Program organized for freshers. “English for Career”	3 August 2020

## CLUB ACTIVITIES

### A. Arts Club

#### Online Onam Celebrations – 27 August 2020





## A. The Sixth Sense Quiz Club

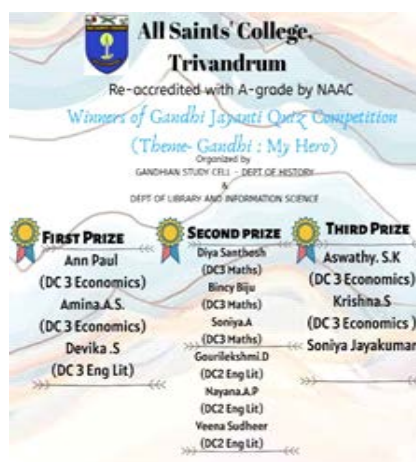
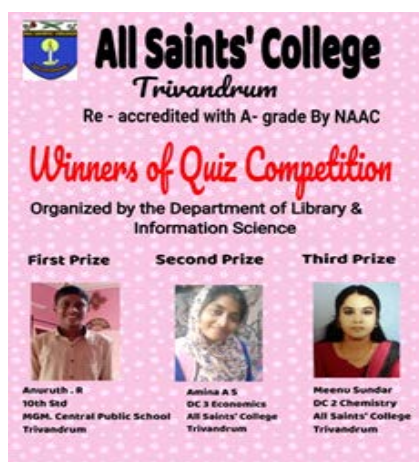
A new Whatsapp group called 'Coffee Break' was created on 28 July 2020. The group was created to enable the quiz club members to participate in online quiz competitions during the lockdown period and subsequent restrictions. Short quiz competitions were conducted on Saturdays.

Our students performed creditably in both inter-collegiate and collegiate quiz competitions held during the year. Our members also participated in online quizzes.

Amina A S and Ann Paul of DC III Economics secured the Third Prize in at the P. Madhavan Thampy Memorial Intercollegiate Quiz Contest organised by the Trivandrum Host Lions' Club at Lions Club Chamber of Commerce, Kowdiar on 12 December, 2020.

The Second Prize in the Independence Day Celebrations Online Quiz organised by the Department of Library & Information Sciences, All Saints' College on 15 August 2020 went to Amina A S of DC III Economics.

Amina A S, Ann Paul of DC III Economics and Devika S of DC III English Language and Literature won the First Prize in the Gandhi Jayanti Quiz Competition organised by the Department of Library and Gandhian Study Cell, Department of History, All Saints' College on 9 October 2020. Diya Santhosh of DC III Mathematics, Gourilekshmi D, Nayana A P and Veena Sudheer shared the Second Prize.





## Department of Malayalam

### Activities of Malayalam Association and Mashithandu Club

The Malayalam Association was inaugurated by Dr. S Shila, The Dean of Malayalam University, University of Kerala. The Principal Dr. Deepa M presided over the session. Dr. C Udayakala, the HOD and the coordinator welcomed the session.

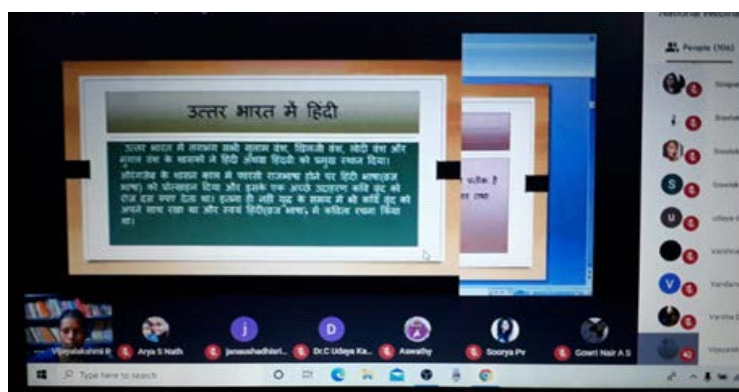
On August 17th Chingappiravi, Malayalam Association conducted celebrations of Chingappiravi. The festival was full of joy. Our students celebrated the whole day by reciting poems, dancing and speaking about the Malayala Chandham. Famous poet Sri.Vinod Vellayani inaugurated the Chingam fest. Malayalam Varaghosham Nov 1st to 7th: The Malayalam Varaghosham celebrated very well with so many writers. The Registrar of Malayalam Mission of Kerala Government inaugurated the weekly programme. Sri.Mullakkara Ratnaakaran, MLA, Sri.Pramod Payyannur, the Member Secretary of Bharat Shaven, Sri.VG Thampi, the writer Dr.Domenic J Kattor, Sri. Vinod Vysakhi led every day's program. Students of Mashithandu Club conducted competitions on recitation, essay writing and poster making. Malayalam department conducted a National Seminar on Relevance of Gandhianism on October 9th. The seminar was

Inaugurated by Dr. Anand Gokhan, the Great Grandson of Mahatma Gandhi. Sargolsavam 2020-2021 on January, Malayalam Association and Mashithandu Club conducted Sargolsavam Youth Festival. The function was inaugurated by famous poet Sri.Murukan Kanakkada.

Dr. C Udayakala, the HOD of Malayalam department elected as Syndicate Member of Sree Narayana Guru Open University. She is also member of board of studies of Kerala University. Dr. C Udayakala got a fellowship and endowment from Kendra Sahitya Academy.

## Department of Hindi

Sl.No.	Department	Name of convenor	Title of the webinar/conference/workshop	National / International	Name of speaker	Date
1	Hindi	Dr. Sheeba.S.L	Samajik Ekatha Aur Hindi	National	Dr.R. Vijayalekshmi	14-09-20
2	Hindi	Dr. Udayakala	Relevance of Gandhian Thoughts in Current Time	National	Dr. Anand Gokhani	24-10-20



A. Participation in webinars/Conference/ workshops

Sl No	Department	Name of Teacher	Title of the seminar/ Conference/workshop	Organizer	Date
1	Hindi	Dr. Sheeba SL	Aurat, Ghar aur Manavadhikar	Govt. Women's College, TVM	21-08-20
2	Hindi	Dr. Sheeba SL	Rashtrabhaasha Hindi	Cauvery College for Women, Thrichy.	14-09-20
3	Hindi	Dr. Sheeba SL	Hindi Sahithya meim Hashiyem Kritham ka Vimarsh	Govt. Women's College, TVM	25-08-20
4	Hindi	Dr. Sheeba SL	Kadha Alochana ka Varthmana Paridrishya	Govt. Women's College, TVM	11-09-20
5	Hindi	Dr. Sheeba SL	Dalit Poetry	Govt. Women's College, TVM	25-09-20

A. Paper presentation in webinar and conferences

Sl No	Department	Name of faculty/students	Title of the seminar/ conference	Title of the paper	Organizer	Date
	Hindi	Dr.Sheeba.S.L	Hindi ka vaisvik paridrishya aur anusandhan ki nayi dishayem	Hindi upanyas sahithya mein	Kala,vigyan yevam vanijaya mahavidhyalayi,kolhar	25-8-2020

## **Report of Women Studies Cell 2020-2021**

The Women Study Cell was inaugurated on 14<sup>th</sup> of December 2020. Famous writer and women activist Dr. Khadeeja Mumtaz inaugurated the Function. The Co ordinator Dr. C Udayakala presided over the meeting. Kum. Adithya Nabha Kumar , DC2 Economics, Student convenor delivered welcome speech. Ms. Anjana Ayyappan presented a paper on Women Empowerment. On 9<sup>th</sup> of February Women Study Cell conducted the Inter Collegiate Recitation Competition on Poems of Sugathakumari. The cash prize and certificates issued to those winners are;

I Place Ms. Suja S, Malayalam, University of Madras

II place Liya Folly, Mathematics, Mar Ivanios College

III Place Ananthu. D, NSS College Changanasheri.

On March 8<sup>th</sup> Womenstudy Cell celebrated International Womens' Day with various activities. A street play on Women Empowerment was also conducted.





# ALL SAINTS' COLLEGE THIRUVANANTHAPURAM

Re-accredited with 'A' Grade by NAAC

## DEPARTMENT OF HINDI

## NATIONAL WEBINAR

Subject : सामाजिक एकता और हिन्दी

Manager : Rev. Mother Mary Frances

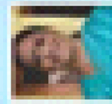
Director : Sr. Belinda Pereira



Resource Person

**Dr. R. Vijayalekshmi**  
Asst. Professor, Dept. of Hindi  
Cauvery College for Women  
(Autonomous),  
Tiruchirappalli-620018

Date : 14-9-2020, Monday  
Time : 10.30 am to 11.30 am  
Platform : Google Meet



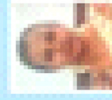
Principal

**Dr. Deepa M.**



HOD

**Dr. C. Udayakala**



Co-ordinator

**Dr. Shreya S.L.**

## PROGRAMME

### MEETING OF LECTURERS

1. Srmt. Rosa V. Prabath  
(Asst. Professor, Dept. of English)

### PRAYER

9.30 - 9.35 AM  
(Asst. Professor, Dept. of History)

### WELCOME

9.35 - 9.37 AM  
(Asst. Professor, Dept. of History)

### PRESENTATION ADDRESS

9.37 - 9.45 AM  
(Principal, All Saints' College, Thiruvananthapuram)

### RESOURCE PERSON ADDRESS

9.45 - 10.00 AM  
(Professor, Hindi, Government of Maharashtra, Mumbai)

### KEYNOTE ADDRESS

10.00 - 10.15 AM  
(Chairman, Gandhi Peace Bhawan & Gandhi Samiti (New Delhi))

### PLENARY ADDRESS

10.15 - 10.30 AM  
(Srmt. R. Jayalakshmi)

### 10.30 - 10.45 AM

(Former Dept. Secretary, Gandhi & G.P., Sri Mahatma University)

### 10.45 - 11.00 AM

(Srmt. Rajni Sakshi)  
(President, Associated Authors, Former Gandhi Peace Bhawan, KOLKATA)

### 11.00 - 11.15 AM

(Srmt. A. R. Mahesh)  
(Former, Jyoti, Author, Translator)

### 11.15 - 12.00 PM

(Srmt. Sandhya)  
(Co-ordinator, Responsible Transformations)

### 12.00 - 12.25 PM

(Dr. Anand Kumar)  
(National Institute of Advanced Studies, Bangalore)

### 12.25 - 12.35 PM

(Dr. Vinayakumar)  
(Asst. Professor, School of Design, Anna University, India)

### 12.35 - 12.45 PM

(Students of All Saints' College)

### 12.45 - 12.55 PM

(Dr. Lakshmi Smt. M.L.)  
(Asst. Professor, Dept. of History)

### 12.55 - 1.00 PM

(Students of All Saints' College)

### 1.00 - 1.15 PM

(Students of All Saints' College)

### 1.15 - 1.30 PM

(Students of All Saints' College)

### 1.30 - 1.45 PM

(Students of All Saints' College)



Dr. Deepa M.  
(Principal, All Saints' College, Thiruvananthapuram)

Dr. Anand Kumar  
(Professor, Hindi, Government of Maharashtra, Mumbai)

Dr. R. Jayalakshmi  
(Chairman, Gandhi Peace Bhawan & Gandhi Samiti (New Delhi))

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