

## **OBSERVANCE OF IMPORTANT DAYS AND EVENTS**

Celebration of events and observance of important days have become an integral part of learning and building a strong cultural belief. The events and occasions mainly related to the respective subjects are observed which provide innovative ways for the transfer of knowledge.

### **DEPARTMENT OF CHEMISTRY**

#### **Observation of World Ozone Day**

World ozone day was observed on 16/09/2017. Kerala State Council for Science, Technology and Environment has sponsored the programme. Popular lecture on Ozone Awareness class on “Ozone Protection” was led by Dr. C A Babu, Professor, Department of Atmosphere Science, Cochin University of Science and Technology. It is a great event to get a good understanding about the ozone and the after effects of depletion of ozone. We observe World Ozone day every year upto year 2021. We couldn't observe World Ozone Day in the year 2020 due to covid-19 related pandemic period.





### **Observation of Nuclear Explosion Day**

Nuclear explosion day was observed on 29/08/2017. We have organized an interdepartmental quiz programme that was really a great piece of transfer of knowledge among students. We observe Nuclear explosion day every year with various programmes such as elocution competition, Peace march with candle procession, anti-nuclear oath taking, powerpoint presentations etc. upto year 2021. Due to covid-19 pandemic period, we couldn't observe Nuclear Explosion Day in the year 2020.



## World Soil Day

The department collaborated with Kerala Agronomy Research Station, Chalakudy and organized a seminar on “World Soil Day” on 05/12/2016. We observe World Soil Day in association with Kerala Agronomy Research Station, Chalakudy upto 2021. It was a nice experience for the students to understand the different types of soil for agricultural purposes.



World Soil Day Observation in association with Kerala Agronomy Research Station, Chalakudy



## Observation of Mole day

The department organized an online video-making competition, “ALL KERALA COMPETITION PREPARATION OF EVERYDAY PRODUCTS BASED ON CHEMISTRY” as part of observing Mole Day on October 23. About 35 teams from various colleges all over Kerala were registered in the event. Cash prize was awarded to Mr. Ashik Mattekatt Zoology Department, SH College Thevara.

**SACRED HEART COLLEGE, CHALAKUDY**  
Department of Chemistry  
is organizing  
**ALL KERALA COMPETITION**  
**PREPARATION OF EVERYDAY PRODUCTS BASED ON CHEMISTRY**

**Guidelines**

- Make products useful for daily life preferably using cost effective and eco-friendly materials
- The product preparation should be based on the knowledge of chemistry
- A video of maximum 3 minutes product's preparation should be sent to [chemistryekdv@gmail.com](mailto:chemistryekdv@gmail.com)
- Supportive evidences if any may also be sent to the e-mail provided
- Individual or a team comprising of 2 persons may also participate
- Chemicals of explosive nature are not allowed
- Last date for registration: 14<sup>th</sup> October, 2020
- Submission date: 23<sup>rd</sup> October, 2020
- Time : 06.02 am to 06.02 pm
- No registration Fee
- The competition is only for college students

As part of celebrating  
**INTERNATIONAL MOLE DAY**  
On  
**23<sup>rd</sup> OCTOBER, 2020**

1st Prize :- 2000/-  
2nd Prize :- 1000/-

LIGHT SHINES IN DARKNESS

# **Department Of Physics**

## **ACTIVITY REPORT ON**

**NATIONAL SCIENCE DAY CELEBRATIONS 2017**

**“Innovative Experiments using ExpEYES17”**

**22<sup>nd</sup> February, 2017**

**Theme: ‘Science and Technology for Specially Abled Persons’**

**Organized by: Department of Physics,  
Sacred Heart College, Chalakudy**

**Co-ordinator: Dr. Jolly Thomas V & Dr. Nijo Varghese**

**Submitted to: Kerala State Council for Science, Technology and Environment,  
Department of Science and Technology, Govt. of Kerala**

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National Science Day (NSD-2017) was observed in the Sacred Heart College on 22<sup>nd</sup> February 2017 to mark the discovery of the Raman effect by Indian physicist Sir Chandrasekhara Venkata Raman. A workshop is organized by the Department of physics of the college under the title “*Innovative Experiments using ExpEYES17*” and was based on the focal theme “Science and Technology for Specially Abled Persons”. ExpEYES 17(Experiments for Young Engineers and

Scientists) is a hardware and software framework for developing science experiments, demonstrations and projects. It is the latest product from the PHOENIX (Physics with Home-made Equipment & Innovative Experiments) project, of the Inter-University Accelerator Centre, New Delhi. It converts PC into a science laboratory. It supports a wide range of experiments suitable for B.Sc and M.Sc. courses. Design of all equipment is open and the software is freely distributed.

Dr. Ajith Kumar B P, Scientist, Inter-University Accelerator Center, New Delhi was the resource person. Mr. Jithunath, a young expert in the field also assisted in the hands-on sessions.

The program started at 10.00 a.m in the college seminar hall. The Head of the Department of Physics welcomed the gathering and introduced the resource person. Dr. Sr. Reena Ittyachan, the Principal, gave a short message and wish all the success of the program. Dr. Ajith Kumar B P gave the Science Day message. Dr. Jolly Thomas V, Department of Zoology felicitated the function. There were around 160 participants including teachers and students from various institutions.

The inaugural session was followed by the presentation on the “ExpEYES17” by Dr. Ajith Kumar B P. He introduced the latest version of the ExpEYES kit and explained its key features. Different levels of science experiments were demonstrated using the kit. The programming of the device for the new experiments is also discussed. After the presentation, the participant had an active interaction with the resource person.

The afternoon session was dedicated to hands-on training for the participants. Six sets of experimental setups were arranged in the physics lab and

participants are grouped conveniently. The training to install the required software is given first, followed by different science experiments. There were 60 selected participants for the hands-on session. The session concluded at 5.00 pm.



Workshop on "Innovative Experiments using ExpEYES17" organized on 22<sup>nd</sup> February, 2017

*Dr. Ajith Kumar P B is giving a Science Day message*





*Dr. Ajith demonstrating experiments using ExpEYES17 on 22/02/2017*

*Hands-on training to the participants for doing various science experiments using ExpEYES17*





## National Energy Conservation Day

National Energy Conservation Day was observed on 14th December 2017. Placard-bearing rally on the campus followed by an energy conservation oath-taking ceremony was organized. The oath was administered by Dr. Sr. A Princy Anto, Vice-Principal. Thereafter, the Vice Principal put out the message with regard to the need for the conservation of energy and the protection of the environment. With a view to generating awareness, a quiz programme was also conducted for the UG classes. 93 students participated in the programme.



National Energy Conservation day on 14 th december 2017

**ACTIVITY REPORT ON**  
**“National Science Day - 2018”**

**21<sup>st</sup> February 2018**

**Theme: „Science and Technology for sustainable future“**

Organized by: **Department of  
Physics, Sacred Heart  
College, Chalakudy**

Co-ordinator: Ms. Fency K F

Submitted to: **Kerala State Council for Science, Technology  
and Environment, Department of Science and  
Technology, Govt. of Kerala**

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National Science Day (NSD-2018) was observed in the Sacred Heart College on 21<sup>st</sup> February, 2018 to mark the discovery of the Raman effect by Indian Physicist Sir Chandrasekhara Venkata Raman. The events were organized under the title “*National Science Day -2018*” and were based on the focal theme “*Science and Technology for sustainable future*”. The Department of physics of the college organized the programs under the sponsorship of the Kerala State Council for Science, Technology and Environment (KSCSTE) which is supported by “The Department of Science and Technology, Govt. of India”.

Prof. M K Jayaraj, Professor, Department of Physics, Cochin University of Science and Technology (CUSAT), Kochi, Dr. Joe Jacob, Asso. Professor, Newman College, Thodupuzha, Dr. Nijo Varghese, Asst. Professor, Sacred Heart College, Chalakudy were the resource persons.



The inaugural function started at 9.30 a.m in the college seminar hall. The session began with a prayer by Sr. Bineetta Thomas. Dr. Salini Jose, Department of Physics welcomed the gathering and Dr. Sr. Reena Ittyachan, Principal, presided over the function. The seminar was inaugurated by Dr. M.K. Jayaraj. In his inaugural address, he emphasized the main objectives and importance of National Science Days quoting the scientific achievements and attitude of Sir C V Raman. Dr. Tessa K L, Department of Zoology felicitated the meeting. Ms. Jomol Joy, *Physics Association Secretary*, proposed vote of thanks at the end of the inaugural session. There were around 120 participants for the programs.

The inaugural session was followed by the presentation on the “*Heterojunctions for light-harvesting and light generation*” by Dr. M K Jayaraj. He explained the basic ideas of LED and photovoltaics and current developments in the field. After the presentation, the participants had an active interaction with the resource person.



National Science Day - 2018 - Talk by Dr. M.K. Jayaraj on on 21/02/2018



The second lecture was on “*Recent advances in Astrophysics*” by Dr. Joe Jacob. He gave an account of the recent developments in the gravitational-wave discovery and the details of the recovery of „Saraswathy“, the largest supercluster of the galaxy. He also introduced the different opportunities available for those who are willing to pursue a career in Astronomy.



In the evening session, the participants were given training for the night sky watching by Dr. Nijo Varghese with the aid of the virtual sky demonstration software, Stellarium. The basic concepts of the astronomical coordinate systems, various constellations, positions and properties of planets and other observable deep sky objects were also introduced.

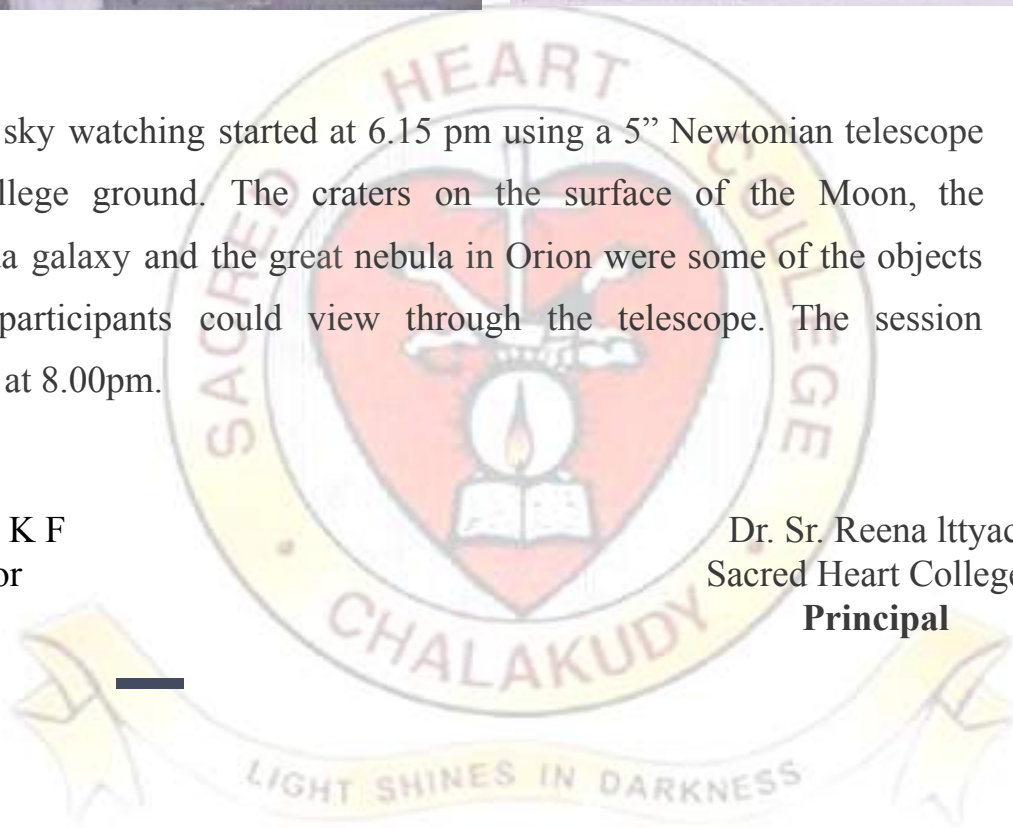


The night sky watching on 21/02/2018

The night sky watching started at 6.15 pm using a 5” Newtonian telescope at the college ground. The craters on the surface of the Moon, the Andromeda galaxy and the great nebula in Orion were some of the objects that the participants could view through the telescope. The session concluded at 8.00pm.

Ms. Fency K F  
Coordinator  
NSD 2018

Dr. Sr. Reena Ittyachan  
Sacred Heart College,  
**Principal**



## DEPARTMENT OF ZOOLOGY

### ENVIRONMENT DAY CELEBRATION

#### ILLEGAL WILDLIFE TRADE –THE FOCAL THEME OF WORLD

**on 3 JUNE 2016**

Mers Rose Shoby, II DC student of the Department came forward to give a class on illegal wildlife trade –the focal theme of World Environment day to the whole college. In her talk she pointed out that not all wildlife trade is illegal, wildlife trade becomes a crisis when an increasing proportion is illegal and unsustainable—directly threatening the survival of many species in the wild. Man is collecting wild plants and animals and then sells them legitimately as food, pets, ornamental plants, leather, tourist ornaments and medicine. She emphasized the importance of preventing overexploitation and the protection of wildlife from the clutches of illegal traffickers.

**3/6/2016 – Talk on illegal wildlife trade by Ms. Mers Rose Shoby of II B.Sc.  
Zoology**



## WETLAND DAY CELEBRATION

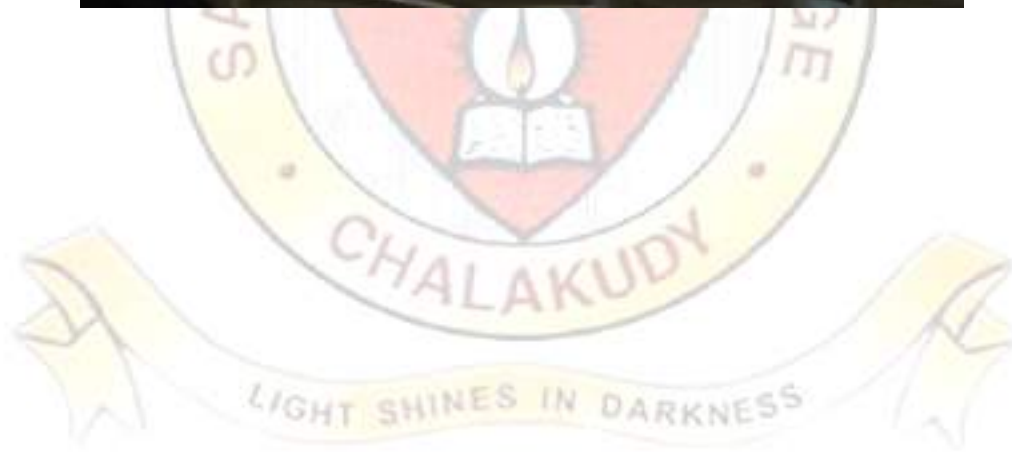
### Wetlands for disaster risk management on 16<sup>TH</sup> FEBRUARY 2017

A seminar on wetlands for disaster risk management sponsored by KSCSTE, was conducted. An awareness on the role of wetlands and how we benefit wetlands for risk management was given by Dr. Joyce Jose. Students got an opportunity to familiarize the wetland birds in a talk by Raphi Kallettumkara, an indigenous bird watcher. All these activities motivated the students to keep their environment in a sustainable way.

**16/2/2017 Talk on “Wetlands” by Ms. Joyce Jose, Assistant Professor,  
Department of Zoology, St. Thomas College, Chalakudy**



**16/2/2017 Talk on “Wetland birds” by Mr. Raphi Kallethumkara, Bird  
Watcher, Birds sans borders**





## **NATIONAL SCIENCE DAY CELEBRATIONS-2017**

**Topic: “Ethical aspects of Stem cell research”**

**Organized by Department of Zoology 27 February 2017**

The department of Zoology conducted a one day seminar on stem cell research and ethical aspects on February 27<sup>th</sup> 2017. The programme was inaugurated by Ms. Dafini Mendez, Assistant professor, Department of Biotechnology, St. Joseph’s College, Irinjalakuda.

Ms. Dafnie Mendez gave a detailed description on the stem cell and its ethical aspects. Understanding this issue before formulating an opinion is imperative. Stem cell research is a complicated issue, without doubt. Further investigation regarding the scientific and ethical viewpoints can only result in being more informed and knowledgeable, and the assurance that you are standing on the side of the issue which most strongly aligns with your beliefs. Debates over the ethics of embryonic stem cell research continue to divide scientists, politicians and religious groups. However, promising developments in other areas of stem cell research might lead to solutions that bypass these ethical issues.

27/2/2017 - Science Day Inauguration and inaugural address



27/2/2017 - Ms. Dafini taking a seminar on “Ethical aspects of stem cell research



## **SALIM ALI DAY CELEBRATION on 14<sup>TH</sup> NOVEMBER 2017**

Salim Ali day was celebrated by presenting the life history of Salim Ali by Sandra Mohan, Association Secretary. This program helped the students to generate scientific awareness and the hardships taken by famous scientists to reveal the facts of nature.

**14/11/2017 – Life history of Salim Ali – by Ms. Sandra Mohan of II B.Sc.  
Zoology**



## World Wetland Day Celebration

**Topic: Importance of Wetlands on 6<sup>th</sup> February 2018**

World wetland day was celebrated by giving a talk on fisheries and wetlands for sustainable economic development. Mr. Anver Ali of Kerala University for Fisheries and Ocean Studies, delivered a talk on “Fisheries and wetlands for a sustainable economic development”. The event was sponsored by Kerala State Council for Science Technology and Environment (KSCSTE). The students of the department benefitted the talk – they got an opportunity to realize the importance of wetlands in controlling environmental disasters and a means of living.



6/2/2018 – Talk on importance of wetlands by Mr. Anver Ali

## **ENVIRONMENT DAY CELEBRATION on 5<sup>th</sup> June 2018**

Celebration of World Environment Day on 5/6/18. A Mime with the theme plastic pollution played by the students of the department. Created an awareness on harmful effects of plastic misuse

**5/6/2018 - Environment day – mime on plastic**





## **World Water Day**

### **Seminar on Importance of water and conservation of forests**

**22 March 2019**

Conducted talk on “Conservation of Water and Forests – the need of the hour” in connection with World Water Day and World Forest Day ” by Ms. Krishnasree C. S. , Environmentalist on 22-03-2019. Staff and students of the department took an oath to conserve water at any cost. Water conservation is the practice of using water efficiently to reduce unnecessary water usage. Water conservation is important because fresh clean water is a limited resource, as well as a costly one. Conservation of this natural resource is critical for the environment. The students

were given a talk whereby they understood the seriousness of the issue. They also learnt about the different ways in which water can be conserved

22-03-2019 Seminar on the importance of water



22/3/2019 – Students taking a pledge to conserve water



## DEPARTMENT OF HISTORY

### **Human Rights Day**

We organized a digital poster-making competition for all the students of the college in connection with human rights day. Cash awards were given to all the participants.



### **Independence Day commemoration by Department**

Students of all the three years of BA history had prepared a dance mashup video reflecting the freedom, culture and democracy of our country. The video was released on August 15th, 2020 in the official college YouTube channel. The video



was shot from home owing to Covid pandemic and was merged and edited by students themselves. The video helps students and the public to enjoy and celebrate the freedom & democracy of our nation.

The department has also organized a speech competition and poster-making competition on the themes : Significant milestones in the post-independent India & India 2050. Prizes were also announced for the winners. The brochures and the link to the YouTube videos are pasted here.

[Speech & Poster Competition organized by the Dept. of History. Winners are also announced in it.](#)

[A Dance Tribute on this Independence Day , by the students of Department of History.](#)

**SACRED HEART COLLEGE, CHALAKUDY**

*Dept of History in association with  
Civil Service Club of our College*

*To Commemorate  
74th year of  
Independence*

**ONLINE SPEECH COMPETITION**

**TOPIC** : സിന്ധുനദിയിൽനിന്നു തുടങ്ങിയ മഹാഭാരത യുദ്ധം മുതൽ  
നവോത്ഥാനം വരെ നമ്മുടെ നാടിന്റെ  
Significant milestones in the post-independent India  
in your observation.

**1st - Rs.1000/-**  
**2nd - Rs.600/-**  
**3rd - Rs. 400/-**

Any student of  
our College can  
participate

**INSTRUCTIONS :**

- 1 You should record a 3-minute continuous selfie speech video (landscape mode) on the topic (in English or Malayalam). Send the best video to us. (not more than 3 minutes)
- 2 Send it to the Whatsapp no: 9605180123.
- 3 The jury panel will evaluate the speeches & will announce the winners on August 31, 2020.
- 4 Prize money will be send on the same day through: Pay app/ bank transfer.

**SACRED HEART COLLEGE, CHALAKUDY**

*Dept of History in association with  
Civil Service Club of our College*

*To Commemorate  
74th year of  
Independence*

**ONLINE POSTER MAKING COMPETITION**

**Topic: INDIA 2050**

1st -Rs. 500/-  
2nd -Rs. 300/-  
3rd -Rs. 200/-

Any student of  
our College can  
participate

**INSTRUCTIONS:**

- You can use any android apps or softwares like MS paint or photoshop to make the poster.
- Dimensions of the poster should be 9:12(Width: Height) Ratio.
- Poster can have writings, quotes, pictures, statistics, diagrams, newspaper reports etc.
- No Emoji should be applied.
- Poster should be in .jpg/.png format
- The poster should be mailed to [libinfrancis@gmail.com](mailto:libinfrancis@gmail.com) before **AUGUST 10,2020**
- Results will be announced on August 15, 2020 & prize will be transferred on the same day via Pay or bank transfer.

### Independence Day celebrations, 2021

Students of all the three years of BA history had jointly released a video on the 75th independence Day, on August 15th, 2021. The video was shot from home owing to Covid pandemic and are merged and edited by students themselves. The video helps students to cherish the value of independence and commemorate the sweetness of independence in our country.

<https://youtu.be/iVcRm6iXCi8>

chrome://.../youtube

YouTube

Search



Department of History presents before you a dance tribute on this Independence Day

209 views · Premiered on 15 Aug 2021

100 0 SHARE SAVE

Sacred Heart College Chalakudy  
4.27K subscribers

ANALYTICS EDIT VIDEO



Department of History presents before you a dance tribute on this Independence Day

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ANALYTICS EDIT VIDEO

## **World Skill Day**

In 2014, the United Nations General Assembly declared 15 July as World Youth Skills Day, to celebrate the strategic importance of equipping young people with skills for employment, decent work and entrepreneurship. Every year on July 25<sup>th</sup> world youth skills day encourages youth to acquire certain skills that will help them achieve personal success and fulfillment. The day also raises awareness about the lack of skills that prevent young people from working . We celebrated world skill day on 15<sup>th</sup> July 2019 by conducting the poster exhibition.



## **Constitution day observation**

We celebrated Constitution Day on 26<sup>th</sup> November 2019. On this occasion we took the pledge and read the Preamble of the Constitution. In this picture Ms.Smina MS, Assistant Professor, Dept. of History, is reciting the pledge to students.



### **Integrity Pledge - November 1, 2019**

All the faculty members and all the students have taken the Integrity pledge under the leadership of Principal Dr. Reena Ittyachan and Mr.Libin Francis. The pledge has been provided by UGC as per the guidance of Central Vigilance Commission.



## **Hiroshima and Nagasaki Day**

All students in the department participated in making posters commemorating the tragic incident of nuclear bombing at Japan by America. It was conducted on August 7, 2018.



## **Voters Day**

Voters day was celebrated on 25<sup>th</sup> January by taking a pledge in the college premises.



## **Poster Exhibition in the memory of Nuclear Bombing at Hiroshima and Nagasaki**

All students in the department participated in making posters commemorating the tragic incident of nuclear bombing at Japan by America. It was conducted on August 7, 2017.



## **Commemoration of Independence**

The Independence Day celebration was organized by the department and a poster exhibition was conducted.



### **Hiroshima and Nagasaki Day**

The department observed Hiroshima day by conducting a poster Exhibition on the topic 'peace to all' and students made the symbolic Sudakkos and Mushroom cloud. As a part of it Quiz competition was also organized by department.



### **Independence Day**

The 70<sup>th</sup> Independence Day celebration was organized by the department.





## **DEPARTMENT OF MATHEMATICS**

### **National Mathematics Day 2016**

The Department of Mathematics celebrated Mathematics Day on 22 December 2016 and Mr M. D. Varghese delivered a talk.



Mr. M. D. Varghese delivering a talk regarding the day

### **National Mathematics Day 2017**

An inter-departmental collage and poster competition named “Apeiro” was conducted on 21 December 2017 in connection with the National Mathematics Day as a tribute to the famous Indian Mathematician, S Ramanujan. The posters and collages were exhibited for display on 22 December 2017.



Students participating in the poster-making competition

## Pi Day 2018

The Department of Mathematics celebrated Pi Day on March 14, 2018, by conducting seminar presentations and quiz competitions exclusively for the students of the Department. Mr Varghese M.D. delivered a talk on the significance of irrational numbers and Dr Nidhin TJ discussed the origin of the theory of numbers.



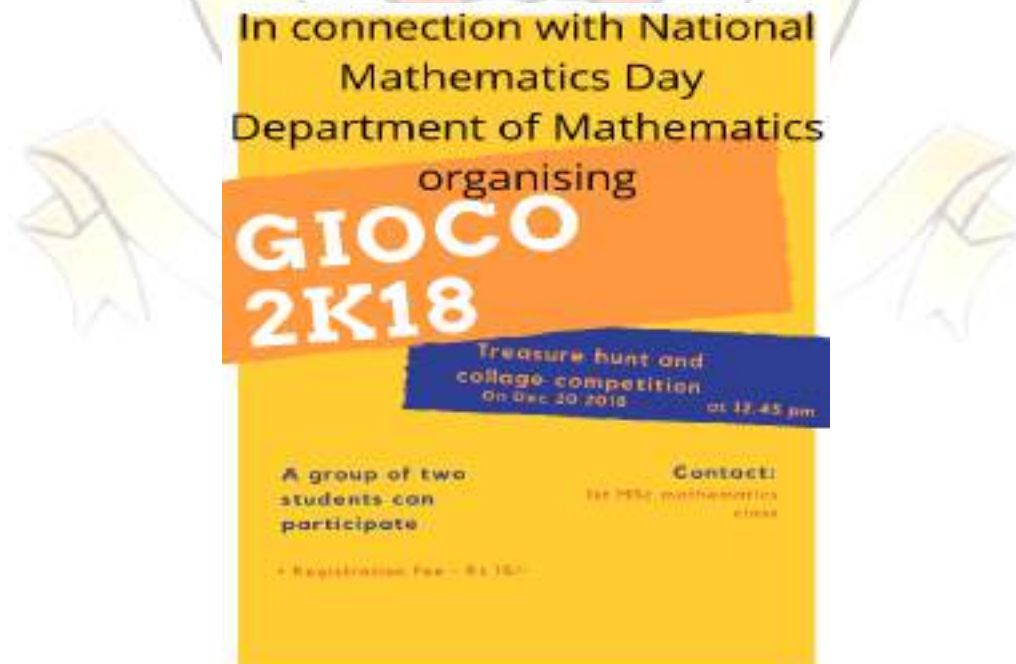
Ms. Sneha A.D presenting seminar on Contributions of Women in Mathematics



Ms Smitha Davis, HOD, Department of Mathematics conducting a quiz competition

### **National Mathematics Day 2018**

National Mathematics Day was celebrated on Dec 20, 2018, with the event name “Gioco” with Interdepartmental Competitions as poster making and treasure hunt.



Brochure of GIOCO 2K18



Winners of the Treasure hunt conducted on 20.12.2018

### **Pi Approximation Day 2020**

A webinar in connection with Pi Approximation Day was organized for all the students of the Department of Mathematics on 22 July 2020.

**PI APPROXIMATION DAY**

*Live webinar on*  
**"Mathematics from a different perspective"**  
*by*  
**Ms. Aiswarya Paul**  
Assistant Professor  
Department of Mathematics  
Providence Women's College, Calicut

Organized by,  
Post-Graduate Department of Mathematics  
Sacred Heart College, Chalukudy  
Thrissur District  
Kerala

Date: 25/7/2020  
Time: 3:00 pm  
Platform: GoToMeeting



### **National Mathematics Day 2020**

A webinar was conducted in connection with National Mathematics Day which is widely celebrated every year to commemorate the birth anniversary of Srinivasa Ramanujan. The resource person Dr ASHISH AWASTHI, NIT Calicut delivered a talk on the topic “Singular value decomposition and its applications” on December 30, 2020.





National Mathematics Day 2020

117 views · Jan 12, 2021

👍 8 🗨️ 0 ➦ SHARE ⌵ SAVE ...

NMD 2020 is being streamed on YouTube



## **Two Days National Seminar**

**on the Occasion of 150<sup>th</sup> Birth Anniversary of Mahatma Gandhi on the topic**

**"The Relevance of Gandhian Philosophy and Economics in the 21<sup>st</sup> Century"**

**&**

**Research Paper Presentations on Gandhian Economics**

**6<sup>th</sup> & 7<sup>th</sup> December 2019**

The Department of Economics conducted a two days National Seminar on the occasion of the 150th birth anniversary of Mahatma Gandhi on the topic "The Relevance of Gandhian Philosophy and Economics in the 21<sup>st</sup> Century" on 6<sup>th</sup> and 7<sup>th</sup> December 2019. This event was organized for the students of various schools and colleges and also accessible for the general public.

Dr. Chacko Jose P, Associate Professor and Head, Department of Economics, Sacred Heart College, Chalakudy welcomed the gathering on the first day of the national seminar in the Clare Hall at 9:30 am on 6<sup>th</sup> December 2019. Dr. Sr. Irene, Principal, Sacred Heart College, Chalakudy presided over the function.

The programme was inaugurated by Sri. Ugin Morely, Member of Syndicate, University of Calicut. The keynote address was delivered by Dr. S Rajendran, Professor & Head of the Department of Economics, The Gandhigram Rural Institute, Gandhigram, Tamil Nadu. He gave a lecture on the topic 'Relevance of Gandhian Economics today'. Gandhian Economics, an inclusive and emancipatory development economics, is an important area of research and consists of an interdisciplinary approach for research.

Mr. Jose James, Assistant Professor, Department of Politics, Sacred Heart College, Chalakudy and Ms. Krishnageethi NS, College Union Chairperson and II BA Economics Student, gave felicitations. Dr. Shirley Jose K, Associate Professor,

Department of Economics and IQAC Coordinator, Sacred Heart College, Chalakudy gave the formal vote of thanks for Day 1 of the national seminar.

A presentation competition for Higher Secondary Students and Undergraduate Students of Economics from various schools and colleges of Kerala was organized by the Department of Economics on the topic 'Relevance of Gandhian Economics today' in connection with 150<sup>th</sup> Birth anniversary of Mahatma Gandhi on 6<sup>th</sup> December 2019 from 2:30 pm to 4:30 pm on Day 1 on the national seminar. Dr. Santhosh Paul, Assistant Professor and Head, Department of Chemistry, Sacred Heart College, Chalakudy, Ms. Meenu Jacob, Assistant Professor and Head, Department of Chemistry, Sacred Heart College, Chalakudy and Mr. Antony Kuttancherry, Research Scholar, CUSAT were the judges for the same. Dr. S Rajendran, Professor & Head of the Department of Economics, The Gandhigram Rural Institute, Gandhigram, Tamil Nadu distributed the prizes to the winners.

Dr. Chacko Jose P, Associate Professor and Head, Department of Economics, Sacred Heart College, Chalakudy welcomed the gathering on the final day of the national seminar in the Clare Hall at 10:00 am on 7<sup>th</sup> December 2019.

Dr. Rosy Thampy, Head of the Department of Malayalam, Sacred Heart College, Chalakudy chaired the second day of the national seminar. The famous Gandhian Dr. K Aravindakshan was the keynote speaker. He delivered a lecture on the topic "Relevance of Gandhian Philosophy in the Modern World".

Ms. Jacqueline N J, Assistant Professor on Contract, Department of Economics, Little Flower College, Guruvayoor presented a paper on the topic 'The Role of Gandhian Philosophy to Overcome Economic Recession in India' and Mr. Nijil Jacobi, Assistant Professor on Contract, Department of Economics, Sacred Heart



College, Chalakudy presented a paper on the topic 'Why Gandhi's Ideas of progress are still relevant to the economy'.

Dr. Santhosh Paul, Assistant Professor and Head, Department of Chemistry, Sacred Heart College, Chalakudy gave felicitations. Dr. Shirley Jose K, Associate Professor, Department of Economics and IQAC Coordinator, Sacred Heart College, Chalakudy gave the formal vote of thanks for the final day of the national seminar.



#### About the College (<http://www.sacredheartcollege.ac.in/>)

Sacred Heart College, Chalakudy, established in 1980, is affiliated to the University of Calicut and aided by the Kerala Government. The College is presently offering nice Under Graduate and six Post Graduate courses. The college is re-accredited by NAAC with A+ grade (CGPA 3.55) in the third cycle. The college is an institution managed by the Alvernia province of Franciscan Clarist Congregation. The motto of the college is "LUX IN TENEBRIS LUCEAT" (Light Shines in Darkness). The College is located in a peaceful semi urban locality, the lush green gardens and well-designed infrastructure provide the perfect ambience for learning, sharing and development of the students. The Department of Economics celebrating its silver jubilee is offering UG and PG programmes in Economics.

The college is located next to Chalakudy railway station. The college is at a distance of 1 km from the NH 544 and Chalakudy KSRTC bus stand.

#### About Chalakudy

Chalakudy is a municipal town in the NH 544 between Thrissur and Ernakulam, at a distance of 30 km from Thrissur and 45 km from Ernakulam. Chalukudy in the foothills of the Anaimalai mountain ranges, is a settlement of farmers and small traders. The famous Athirappilly water-falls is at a distance of 30 km. The jungle road from Chalakudy to district and state boarder Malakkappara enroute Valparai, stretching 90 km through the ever green forest is a driver's paradise.



DEPARTMENT OF ECONOMICS  
SACRED HEART COLLEGE  
CHALAKUDY  
KERALA 680307

([www.sacredheartcollege.ac.in/](http://www.sacredheartcollege.ac.in/))

Re-accredited by NAAC with A+ grade (CGPA 3.55)

National seminar on the occasion of the 150<sup>th</sup> birth anniversary of Mahatma Gandhi

"THE RELEVANCE OF  
GANDHIAN PHILOSOPHY AND ECONOMICS  
IN THE 21<sup>ST</sup> CENTURY"  
6<sup>th</sup> and 7<sup>th</sup> December 2019

Presentation competition  
'RELEVANCE OF GANDHIAN ECONOMICS TODAY'  
6<sup>th</sup> December 2019

#### Inauguration

Sri. Ugin Morely

Member of Syndicate

Calicut University

#### Keynote Address

Dr. S Rajendran

Professor & Head

Department of Economics

The Gandhigram Rural Institute

(Deemed to be University)

Gandhigram

Tamil Nadu



150  
YEARS OF  
CELEBRATING  
THE MAHATMA

Mahatma Gandhi is not just a name, but the spirit of profound wisdom and captivating humility. He wasn't just a mere political philosopher but he gave a message and philosophy of life. Though not supported by any specific authority, he led an entire nation on the path to independence. With his philosophies of non-violence, truth, self-sufficiency, communal harmony, simple living, and high thinking, he aimed for peace and harmony of the nation along with independence at the same time.

Today, even a century later, one can see the relevance of Mahatma Gandhi's philosophies not only in India but also on a global level. Gandhi's philosophies, economic and political, find relevance in today's scenario troubled by recession, unemployment, violence, wars, famine and even environmental degradation.

The Department of Economics, Sacred Heart College, Chalakudy is organizing a two day national seminar on the occasion of the 150<sup>th</sup> birth anniversary of Gandhi on the topic "The relevance of Gandhian philosophy and economics in the 21<sup>st</sup> century" on 6<sup>th</sup> and 7<sup>th</sup> December 2019. We are also organising a presentation competition on the topic "Relevance of Gandhian economics today" on 6<sup>th</sup> December 2019 for higher secondary students and economics Under Graduate students.

The two day deliberations will provide valuable insights into the relevance of Gandhian philosophy and economics in the contemporary world order.

We cordially invite you to participate in the two day national seminar.

Dr. Sc. Irene  
Principal

Dr. Chacko Jose P  
Head of the Department

Dr. Shirley Jose K  
Organising Secretary

#### Call for Papers

Papers are invited on topics related to relevance of Gandhian philosophy and economics. Kindly send abstract of the paper (200 words) by email to [economics.shcollege@gmail.com](mailto:economics.shcollege@gmail.com) on or before 30<sup>th</sup> November 2019. Full paper (maximum 4000 words) should be submitted on or before 4<sup>th</sup> December 2019. Prior online registration on or before 30<sup>th</sup> November 2019 is must for paper presentation.

To register online please visit the following link:

<https://forms.gle/8AAq1V9afcl8Dq5>

Kindly report at the registration counter by 10 AM on 6th December 2019. Venue of the seminar is the Clare Hall at the first floor of the library complex of Sacred Heart College, Chalakudy.

#### Presentation competition

'RELEVANCE OF GANDHIAN ECONOMICS TODAY'  
6<sup>th</sup> December 2019 at Sacred Heart College at 9.30 AM

- Who can participate  
(1) Higher Secondary Students  
(2) College students studying for BA Economics degree course in Arts and Science Colleges
- Competition based on individual performance - any number of participants can compete from one institution
- Each individual gets 10 minutes to make presentation (slides may be used)
- Presentations will be judged based on content, relevance, analytical skill, communication skill and presentation management skills.
- Certificate of Merit / participation and attractive prizes. There is no entry fee.
- Decision of the judges will be final.

To register online please visit the following link:

<https://forms.gle/P7yCJ5sUcWBdGkV6>

For further assistance please contact seminar coordinator

Mr. Niji Jacobi, Assistant Professor (on contract) 7403539290, [nijijacobi@gmail.com](mailto:nijijacobi@gmail.com)

DEPARTMENT OF ECONOMICS, SACRED HEART COLLEGE, CHALAKUDY

National seminar on the occasion of the 150<sup>th</sup> birth anniversary of Mahatma Gandhi

**THE RELEVANCE OF  
GANDHIAN PHILOSOPHY AND ECONOMICS  
IN THE 21<sup>st</sup> CENTURY**

6<sup>th</sup> and 7<sup>th</sup> December 2019

**Programme Schedule**

**Day 1**

Prayer

Welcome

: **Dr. Chacko Jose P**

Head of the Department of Economics

Presidential Address

: **Dr. Sr. Irene**

Principal, Sacred Heart College

Inauguration

: **Sri. Ugin Morely**

Member of Syndicate  
University of Calicut

Keynote Address

: **Dr. S Rajendran**

Professor & Head  
Department of Economics  
Gandhigram Rural University  
Gandhigram  
Tamil Nadu

Felicitations

**1. Sri Jose James**

Assistant Professor

Dept. of Political Science

**2. Ms. Krishnageethy**

College Union Chairperson

Vote of Thanks

: **Dr. Shirley Jose K**

Associate Professor of Economics  
& IQAC Coordinator

Paper Presentation Competition: 2.30 pm – 4.30 pm

## Day 2

Prayer

Welcome

: **Dr. Chacko Jose P**

Head of the Department of Economics

Chair

: **Dr. Rosy Thampy**

Associate Professor

Department of Malayalam

Keynote Address

: **Dr. K. Aravindakshan**

Writer and Gandhian

Paper Presentations

: **Ms. Jacqueline N J**

Assistant Professor on Contract

Department of Economics

Little Flower College, Guruvayoor

*Topic: The Role of Gandhian Philosophy to*

*Overcome Economic Recession in India*

: **Mr. Nijil Jacobi**

Assistant Professor on Contract

Department of Economics

Sacred Heart College, Chalakudy

*Topic: Why Gandhi's Ideas of progress are*

*still relevant to the economy*

Felicitations

: **Dr. Santhosh Paul**

Assistant Professor and Head

Department of Chemistry

Vote of Thanks

: **Dr. Shirley Jose K**

Associate Professor of Economics

& IQAC Coordinator

Paper Presentation: 2:00 am – 4.00 am

## Two Days National Seminar

on the Occasion of 150<sup>th</sup> Birth Anniversary of Mahatma Gandhi on the topic  
**"The Relevance of Gandhian Philosophy and Economics in the 21<sup>st</sup> Century"**

6<sup>th</sup> & 7<sup>th</sup> December 2019

Dr. Chacko Jose P, Associate Professor and Head, Department of Economics, Sacred Heart College, Chalakudy welcomes the gathering on the first day of the national seminar in the Clare Hall at 9:30 am on 6<sup>th</sup> December 2019.



Dr. Sr. Irene, Principal, Sacred Heart College, Chalakudy delivers the presidential address.



Sri. Ugin Morely, Member of Syndicate, University of Calicut inaugurates the two day national seminar on The Relevance of Gandhian Philosophy and Economics in the 21<sup>st</sup> Century.



Sri. Ugin Morely, Member of Syndicate, University of Calicut delivers the inaugural address.



Dr. S Rajendran, Professor & Head of the Department of Economics, The Gandhigram Rural Institute, Gandhigram, Tamil Nadu delivers the keynote address.



Dr. S Rajendran, Professor & Head of the Department of Economics, The Gandhigram Rural Institute, Gandhigram, Tamil Nadu speaks on the topic 'Relevance of Gandhian Economics Today'.



Participants attend the two-day national seminar on "The Relevance of Gandhian Philosophy and Economics in the 21<sup>st</sup> Century".







Presentation competition for Higher Secondary Students and Under Graduate Students of Economics at the Audio-Visual Room. Dr. Chacko Jose P, Associate Professor and Head, Department of Economics, Sacred Heart College, Chalakudy welcomes the presenters of the competitions.



Dr. Santhosh Paul, Assistant Professor and Head, Department of Chemistry, Sacred Heart College, Chalakudy, Ms. Meenu Jacob, Assistant Professor and Head, Department of Chemistry, Sacred Heart College, Chalakudy and Mr. Antony Kuttancherry, Research Scholar, CUSAT judge the presentation competition.



Dr. S Rajendran, Professor & Head of the Department of Economics, The Gandhigram Rural Institute, Gandhigram, Tamil Nadu distributes the prize of the Presentation Competition to Akshay VS, Maharaja's College, Ernakulam who presented a paper on the topic 'Gandhian Economics - A Panacea to The Modern Challenge'.



The famous Gandhian Dr. K Aravindakshan speaks on the topic "Relevance of Gandhian Philosophy in the Modern World" on the final day of the national seminar on 7<sup>th</sup> December 2019.



Dr. Rosy Thampy, Head of the Department of Malayalam, Sacred Heart College, Chalakudy addresses the gathering.



Student Volunteers of the Department of Economics writes certificates for the presenters and participants.



## Two Days National Seminar

on the Occasion of 150<sup>th</sup> Birth Anniversary of Mahatma Gandhi on the topic

**"The Relevance of Gandhian Philosophy and Economics in the 21<sup>st</sup> Century"**

6<sup>th</sup> & 7<sup>th</sup> December 2019

### List of Volunteers

SL. NO.	NAME	CLASS
1.	NAZIA SALAM	I MA Economics
2.	THASNEEM KB	I MA Economics
3.	ANJITHA V S	III BA Economics
4.	CHINJU JOY	III BA Economics
5.	ELSA SEBASTIAN	III BA Economics
6.	HARITHA P P	III BA Economics
7.	KRISHNENDHU M S	III BA Economics
8.	NAMITHA K J	III BA Economics
9.	SNEHA K M	III BA Economics
10.	ROSMY DAVIS	III BA Economics
11.	SANCHAL MARIYA	I BA Economics
12.	KRISHNAGEETHY N S	II BA Economics
13.	ALEENA REEPHEL	I BA Economics
14.	ANASWARA RAJESH	I BA Economics



**Invited Lecture Series on**  
**ECONOMIC THOUGHTS OF DR. B.R AMBEDKAR FOR INDIAN**  
**ECONOMY**

**Organized by**

**The Department of Economics, Sacred Heart College, Chalakudy**

**4<sup>th</sup> May 2021**

The Department of Economics, Sacred Heart College, Chalakudy conducted an Online Invited Lecture Series on ‘Economic Thoughts of Dr. B.R Ambedkar for Indian Economy’ to commemorate the 130<sup>th</sup> birth anniversary of Dr. B.R Ambedkar, the father of the Indian Constitution on 4<sup>th</sup> May 2021 at 10:00 am through GoToMeeting online platform. Dr. Chacko Jose P, Associate Professor and Head, Department of Economics, Sacred Heart College, Chalakudy welcomed the gathering. Mr. Omprakash Sonone, Assistant Professor, Chintamani College of Commerce, Pombhurna, Maharashtra was the resource person. He spoke on the topic ‘Economic Thoughts of Dr. B.R Ambedkar for the Indian Economy’. This area is considered as a distinct area of research in economics which is included in the ‘inclusive development economics’. A bottom-to-top approach in economics is considered as an alternative to Percolation theory of development economics in research.

Dr. Shirley Jose K, Associate Professor, Department of Economics and IQAC Coordinator, Sacred Heart College, Chalakudy proposed the vote of thanks. Ms. Krishnageethi NS, Student, III BA Economics and College Union Chairperson was the rapporteur. Mr. Nijil Jacobi, Assistant Professor, Department of Economics, Sacred Heart College, Chalakudy was the programme coordinator.

YouTube Link: <https://youtu.be/sKqbtz9iyYw>

INVITED  
LECTURE  
SERIES



DEPARTMENT OF ECONOMICS  
SACRED HEART COLLEGE  
CHALAKUDY

Affiliated to the University of Calicut  
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<http://www.sacredheartcollege.ac.in/>



To commemorate the  
**130<sup>th</sup> Birth Anniversary of  
Dr B. R. AMBEDKAR,**  
the father of the Indian Constitution,  
the Department of Economics is organising  
an online lecture.

**4<sup>th</sup> May 2021**

**Time: 10 a.m.**

Online Platform: **GoToMeeting**

*All are cordially invited*

Topic:

## **ECONOMIC THOUGHTS OF DR B.R. AMBEDKAR FOR INDIAN ECONOMY**



Resource Person

**OMPRAKASH SONONE**

Assistant Professor

Chintamani College of Commerce

Pombhurna

Maharashtra

Please register to get the meeting link

<https://forms.gle/vJkBeaMHooqn1Rt79>

**Invited Lecture Series on**  
**ECONOMIC THOUGHTS OF DR. B.R AMBEDKAR FOR INDIAN**  
**ECONOMY**

**Organized by**  
**The Department of Economics**  
**Sacred Heart College, Chalakudy**

**4<sup>th</sup> May 2021**

**Programme Schedule**

Welcome

**: Dr. Chacko Jose P**

Associate Professor & Head  
Department of Economics  
Sacred Heart College, Chalakudy

Keynote Address

**: Mr. Omprakash Sonone**

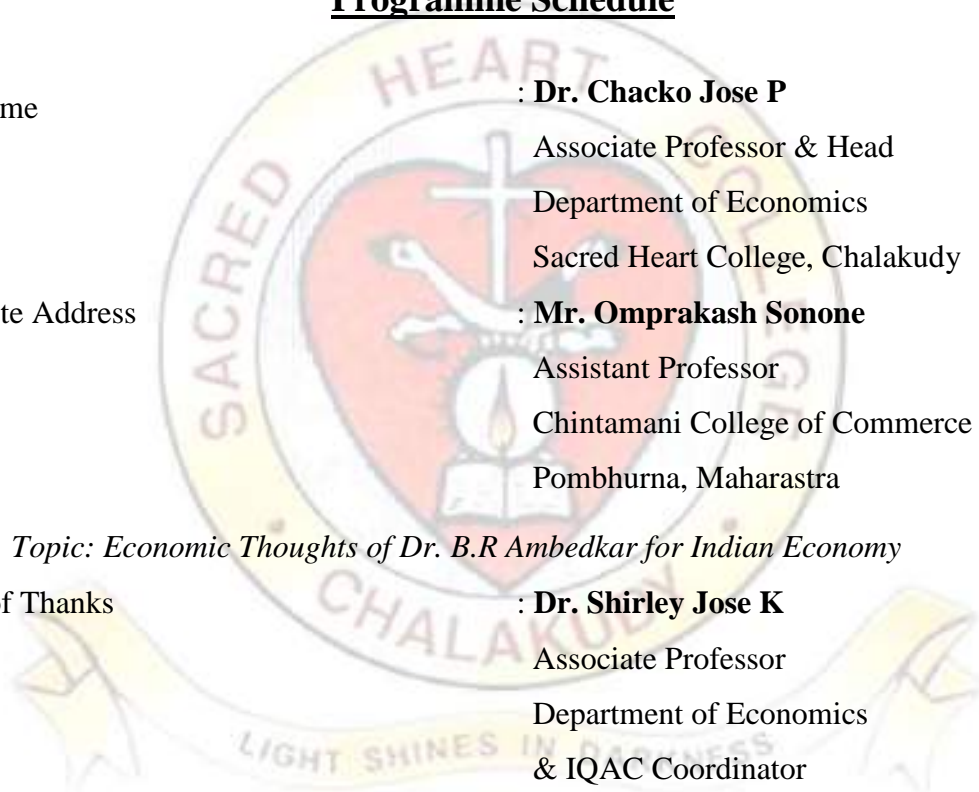
Assistant Professor  
Chintamani College of Commerce  
Pombhurna, Maharashtra

*Topic: Economic Thoughts of Dr. B.R Ambedkar for Indian Economy*

Vote of Thanks

**: Dr. Shirley Jose K**

Associate Professor  
Department of Economics  
& IQAC Coordinator  
Sacred Heart College, Chalakudy





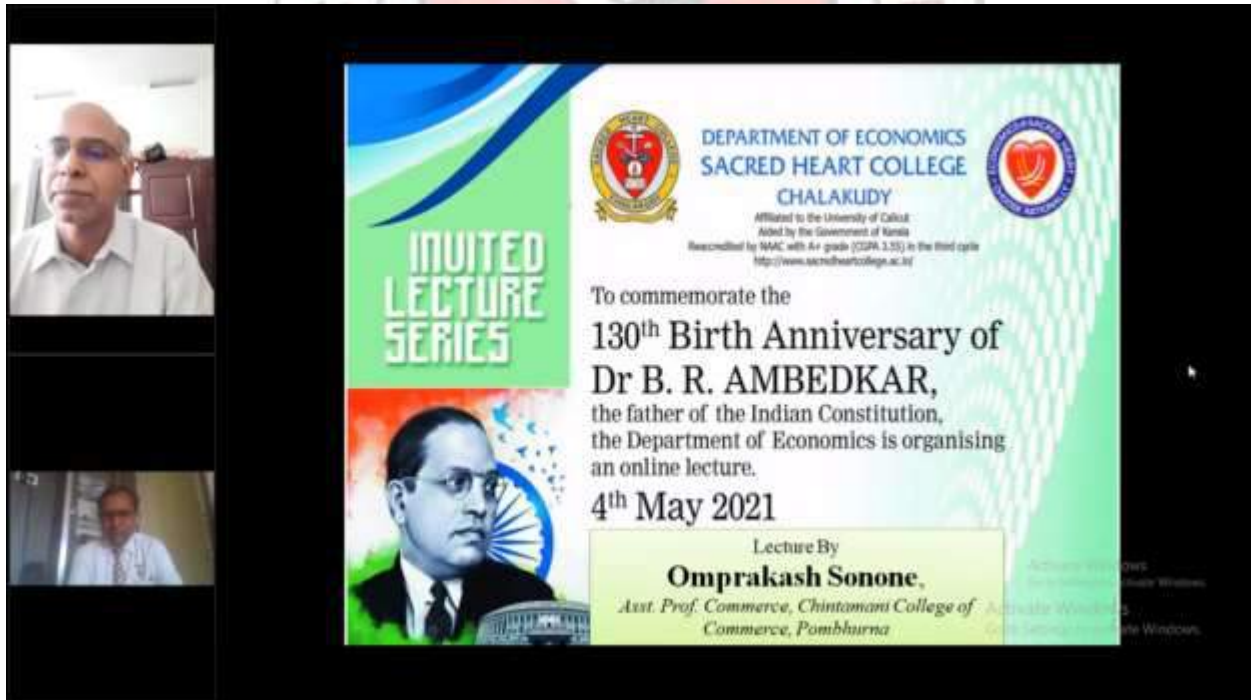
**Invited Lecture Series on**  
**ECONOMIC THOUGHTS OF DR. B.R AMBEDKAR FOR INDIAN**  
**ECONOMY**

**Organized by**

**The Department of Economics**  
**Sacred Heart College, Chalakudy**

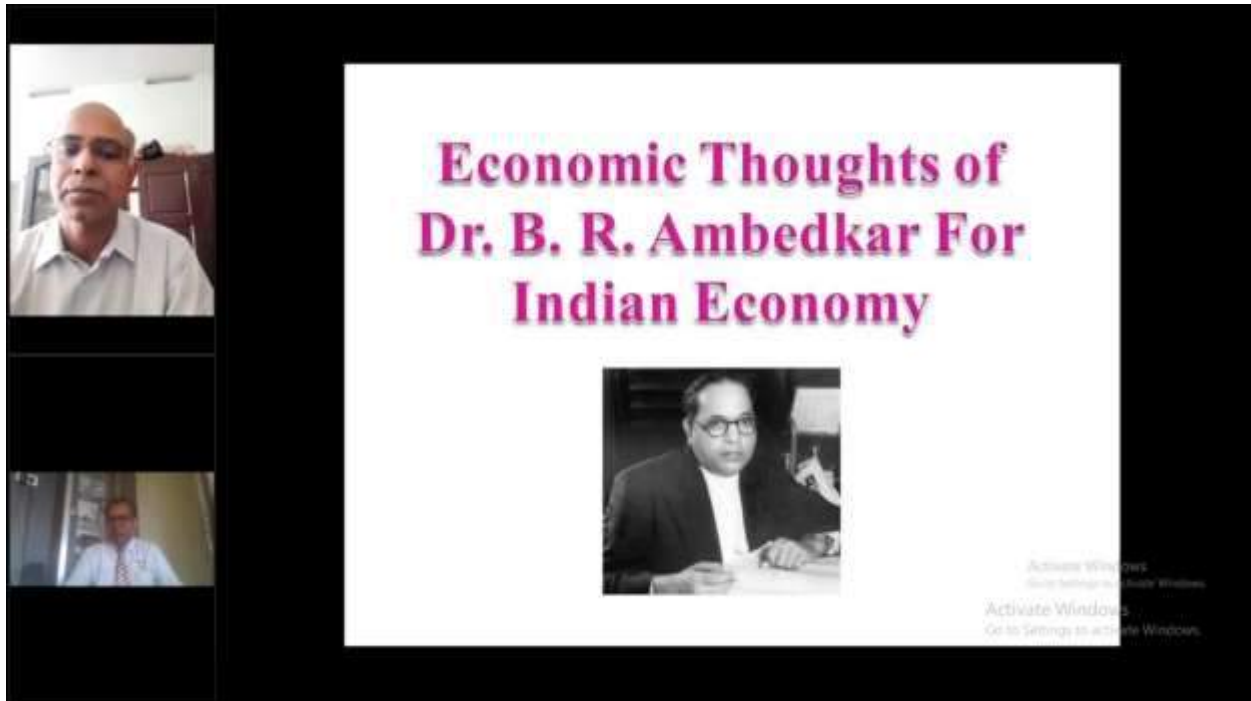
**4<sup>th</sup> May 2021**

Dr. Chacko Jose P, Associate Professor and Head, Department of Economics, Sacred Heart College, Chalakudy welcomes the gathering.

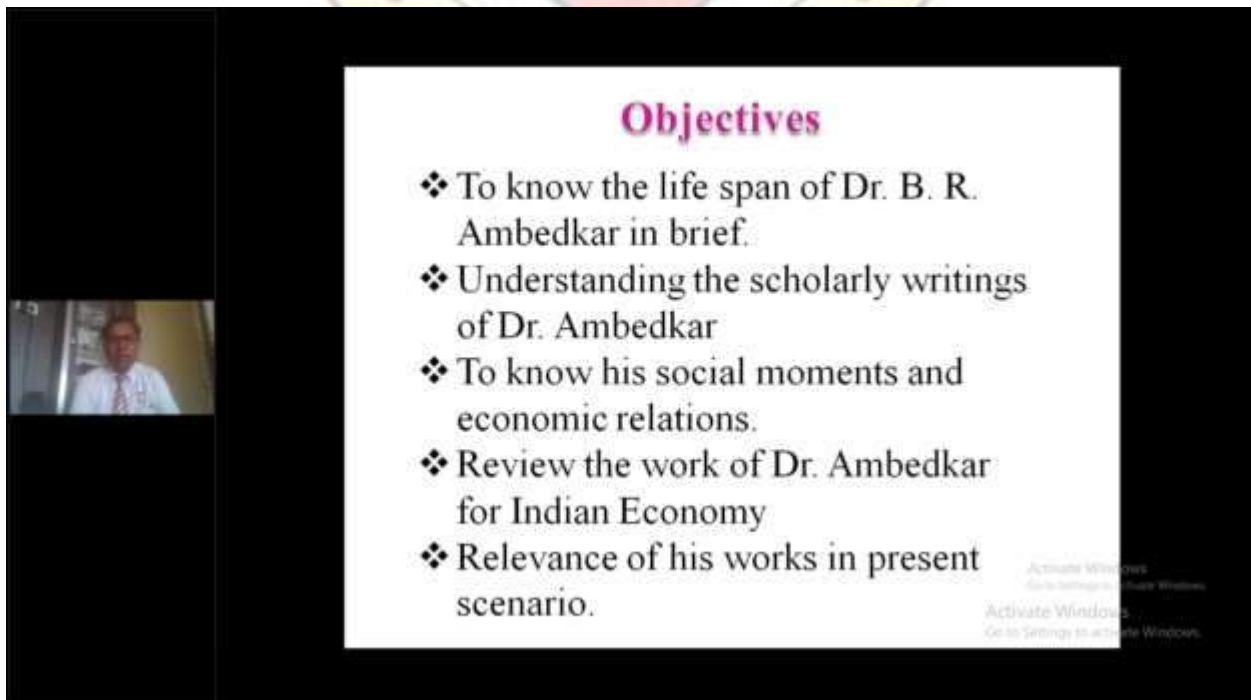


The image shows a Zoom meeting interface. On the left, there are two video thumbnails. The top one shows Dr. Chacko Jose P, the Associate Professor and Head of the Department of Economics at Sacred Heart College, Chalakudy. The bottom one shows a smaller thumbnail of a man in a white shirt. The main part of the screen displays a presentation slide. The slide has a green and blue background with a portrait of Dr. B. R. Ambedkar. The text on the slide reads: "INVITED LECTURE SERIES", "DEPARTMENT OF ECONOMICS SACRED HEART COLLEGE CHALAKUDY", "Affiliated to the University of Calicut, Aided by the Government of Kerala, Accredited by NAAC with 'A' grade (CGPA 3.35) in the third cycle http://www.sacredheartcollege.ac.in", "To commemorate the 130<sup>th</sup> Birth Anniversary of Dr B. R. AMBEDKAR, the father of the Indian Constitution, the Department of Economics is organising an online lecture.", "4<sup>th</sup> May 2021", "Lecture By Omprakash Sonone, Asst. Prof. Commerce, Chintamani College of Commerce, Pombhurna".

Mr. Omprakash Sonone, Assistant Professor, Chintamani College of Commerce, Pombhurna, Maharashtra speaks on the topic 'Economic Thoughts of Dr. B.R Ambedkar for Indian Economy'.



The image shows a video conference interface. On the left, there are two small video thumbnails. The top one shows a man in a white shirt speaking. The bottom one shows a man in a white shirt and tie. The main area is a presentation slide with a white background and a black border. The slide title is 'Economic Thoughts of Dr. B. R. Ambedkar For Indian Economy' in pink text. Below the title is a black and white portrait of Dr. B.R. Ambedkar. In the bottom right corner of the slide, there is a watermark that reads 'Activate Windows Go to Settings to activate Windows.'



The image shows a video conference interface. On the left, there is a small video thumbnail of a man in a white shirt and tie. The main area is a presentation slide with a white background and a black border. The slide title is 'Objectives' in pink text. Below the title is a list of five objectives, each preceded by a pink diamond symbol. In the bottom right corner of the slide, there is a watermark that reads 'Activate Windows Go to Settings to activate Windows.'

### Objectives

- ❖ To know the life span of Dr. B. R. Ambedkar in brief.
- ❖ Understanding the scholarly writings of Dr. Ambedkar
- ❖ To know his social moments and economic relations.
- ❖ Review the work of Dr. Ambedkar for Indian Economy
- ❖ Relevance of his works in present scenario.

Dr. Shirley Jose K, Associate Professor, Department of Economics and IQAC Coordinator, Sacred Heart College, Chalakudy proposes the vote of thanks.



## **KERALA ECONOMY QUIZ 2021**

**Organized by**

**The Department of Economics**

**11<sup>th</sup> November 2021**

The Department of Economics conducted a quiz competition on Kerala Economy for the students of our college on the occasion of 65<sup>th</sup> Kerala Piravi Day celebrations on 11<sup>th</sup> November 2021 at 1:00 pm in the College Auditorium. The programme was coordinated by Mr. Nijil Jacobi, Assistant Professor, Department of Economics, Sacred Heart College, Chalakudy with the help of student coordinators Kum. Sona Paulson, Kum. Alina P J, Kum. Anitta Paul, Kum. Mariya Xavy, Kum. Avani K R and Kum. Swathy K S from II BA Economics. There were 8 teams from each department. Kum. Sona Paulson and Kum. Alina P J were the quiz masters for the same. Cash prizes were given to the first three positions and participation certificates were given to all the participants. Dr. Shirley Jose K, Associate Professor and Head, Department of Economics and IQAC, Coordinator, Sacred Heart College, Chalakudy, Ms. Jini Thomas, Assistant Professor, Department of Economics, Sacred Heart College, Chalakudy were the executive members of the event. Dr. Sr. Reena Ittyachan, Principal, Sacred Heart College, Chalakudy distributed the prizes to the winners.



**DEPARTMENT OF ECONOMICS**

**SACRED HEART COLLEGE  
CHALAKUDY**

Affiliated to the University of Calicut

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Organizes

# **KERALA ECONOMY QUIZ**

In connection with

**KERALA PIRAVI CELEBRATION  
2021**

*Date: 11 November 2021  
Venue: College Auditorium  
Time: 1:00 pm*



**Who can participate?  
A team consists of two members  
from each department**

## **KERALA ECONOMY QUIZ 2021**

Mr. Nijil Jacobi, Assistant Professor, Department of Economics, Sacred Heart College welcomes the participants to the event.



Ms. Sona Paulson, Quiz Master and II BA Economics Student gives instructions to the contestants.



Teams participates in the quiz.



## WINNERS OF KERALA ECONOMY QUIZ 2021

Dr. Sr. Reena Ittyachan, Principal, Sacred Heart College, Chalakudy distributes prizes to the winners.

### First Prize



Swathy K Chandran & Gishma Suresh  
Department of English

### Second Prize



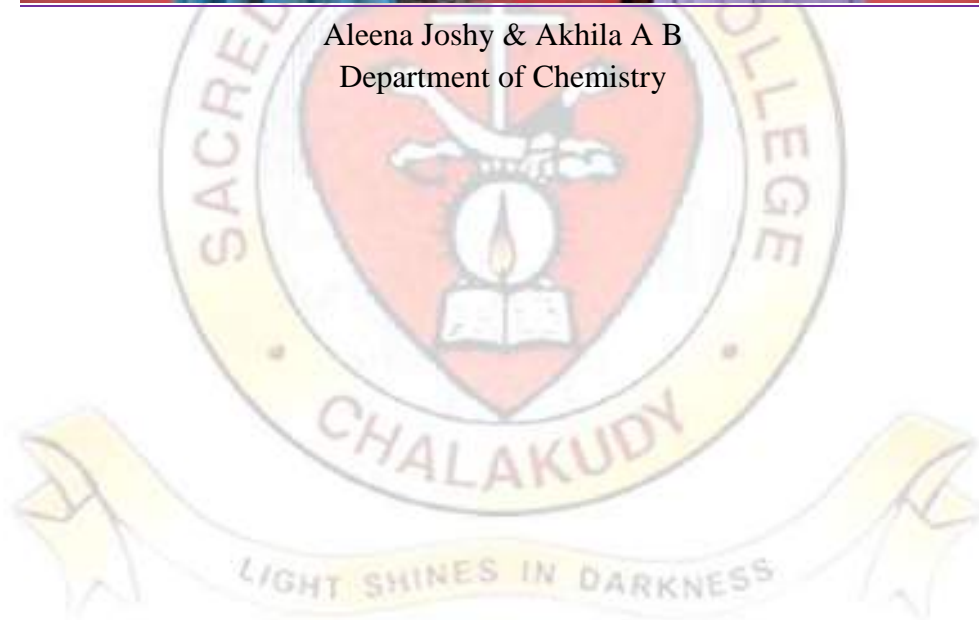
Aswathy Jayakumar & Fathima Thussoudha T A  
Department of Commerce (CA)



### Third Prize



Aleena Joshy & Akhila A B  
Department of Chemistry



## KERALA ECONOMY QUIZ 2021

### LIST OF PARTICIPANTS

DEPARTMENT OF PHYSICS	1. ANNA JOSE
	2. ANJANA SAJEEVAN
DEPARTMENT OF CHEMISTRY	1. ALEENA JOSHY
	2. AKHILA A B
DEPARTMENT OF ZOOLOGY	1. ATHIRA KRISHNAN
	2. LAVEENA JOSEPH
DEPARTMENT OF ENGLISH	1. SWATHY C CHANDRAN
	2. GISHMA SURESH
DEPARTMENT OF HISTORY	1. FATHIMA JASRA
	2. SEETHAL M S
DEPARTMENT OF MATHEMATICS	1. UNNIMAYA K J
	2. NIMMISHA PAUL
DEPARTMENT OF COMMERCE (CA)	1. ASWATHY JAYAKUMAR
	2. FATHIMA THUSSOUDHA T A
DEPARTMENT OF COMMERCE (FINANCE)	1. REJOICE
	2. SREELAKSHMI V

### LIST OF VOLUNTEERS

Sl. No.	Name	Class
1.	Sona Paulson	II BA Economics
2.	Alina P J	II BA Economics
3.	Anitta Paul	II BA Economics
4.	Mariya Xavy	II BA Economics
5.	Avani K R	II BA Economics
6.	Swathy K S	II BA Economics