

3rd CYCLE NAAC ACCREDITATION 2023

CRITERION: 3

RESEARCH, INNOVATIONS AND EXTENSIONS

3.2.1 : Institution has created an ecosystem for Innovation and has initiatives for Creation and Transfer of Knowledge



ST. THOMAS COLLEGE Ranni, Pathanamthitta, Kerala - 689673

ACCREDITED BY NAAC WITH 'B' GRADE

3.2.1: Innovation Ecosystem

IEDC / ED CLUB

CRITERION: 3

RESEARCH, INNOVATIONS AND EXTENSIONS

ACTIVITIES UNDER IEDC/ED CLUB

- A. SEMINAR ON ENTREPRENEURSHIP
- B. PRODUCTION OF INNOVATIVE PRODUCTS
- C. ENTREPRENEURSHIP
- D. STUDENT INNOVATOR AWARD
- E. MOTIVATIONAL TALK BY FOUNDERS
- F. VISIT TO INDUSTRIAL FIRMS
- G. STUDENT START UP

"Innovation is seeing what everybody has seen and thinking what nobody has thought."

Innovations are unavoidable in everyday life and the world is now searching for creative and innovative ideas to make their life much easier. In such crucial points a good innovator or an entrepreneur can change the whole world.

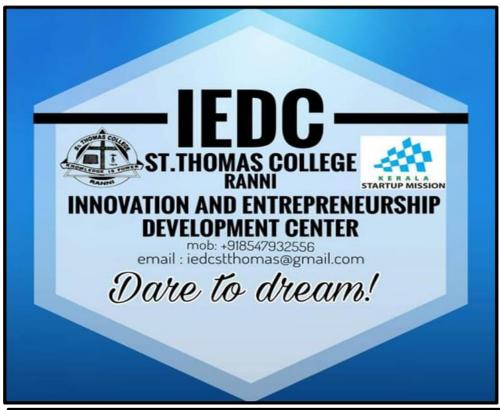
So, In order to foster these entrepreneurial culture and innovative ideas the Kerala has setup Innovation and Entrepreneurship Development Centers in recognized institutions and ED Clubs were set up by DIC's.

Happy and proud that St. Thomas College Ranni is a part of it.

ED Club was formed in our college in 2012 and IEDC in May,2018. In our college IEDC & ED Club are known by the name "IDEAGORA". The centre began with strength of only 15 students. Till now 500+ students of our college have benefitted from the programmes conducted by the centre. Since its inception, Ideagora has been a movement that has won the applause of all, through various programs and innovative activities.

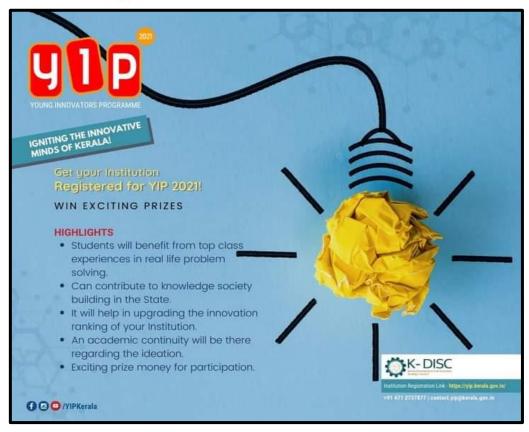
Activities of Ideagora in the campus are governed by an executive committee consisting of energetic students.















IDEAGORA

ST.THOMAS COLLEGE, RANNI

PRESENTS

IDEA FEST

"AN IDEA THAT IS DEVELOPED AND PUT INTO ACTION IS MORE IMPORTANT THAN AN IDEA THAT EXISTS ONLY AS AN IDEA"

RULES

- Idea should not be copied from anywhere.
- Participation can be done individually or group of 2 or more people not exceeding a limit of 5 people.
- Ideas should be clear and well explained through the Google form provided.
- Decisions made by the judges will be final.
- Ideas should be submitted on or before 20 June 2021.

ORGANISING COMMITTEE

DR. ALEYAMMA KURUVILLA (PRINCIPAL)
ASST. PROF JIKKU JAMES (IEDC NODAL OFFICER)
STUDENT COORDINATORS
ARJUN PRASAD - 8547707978
VARSHA M - 9605760605

- iedc St. Thomas college
- @ iedc stc ranni
- iedcstthomas@gmail.com

ANNUAL REPORT OF IEDC/ED CLUB

ANNUAL REPORT OF 2018-2019

- A. Today the world is desperate with new ideas. The one who finds innovative idea can change the world. The Kerala Startup mission was initiated to find the best entrepreneurs from such students and to provide them with all the support IEDCs were setup.
- B. Innovation and Entrepreneurship Development Centre (IEDC) mainly aims to foster innovation and entrepreneurial spirit among the students in colleges in Kerala. It is fully funded and supported by Kerala Startup Mission (KSUM). IEDC was formed in our college in May,2018. The center began with a strength of only 15 students. Till now 100+ students of our college have benefitted from the programmes conducted by the centre.
- C. IEDC club activities for academic year 2018-19 were **inaugurated** on 20th June 2018 by Mr. Sherin Sam (CEO Startup Valley &Head of the Automobile department of Amal Jyothy Engineering college Kanjirapally). The inauguration was followed by two technical sessions. In the 1st session he shared many successful startup stories and motivated the young minds. The 2nd session covered the procedure to submit the project ideas to the Kerala Startup Mission and other funding agencies.
- D. The club organised a one-day **orientation programme** for 1st year UG students which was taken by Asst. Prof. Anish S (SNIT College, Adoor). The main objective of the class was to introduce IEDC to fresh students and to instil a startup culture among them.
- E. Seven students of our college were selected to participate in a two-day orientation programme conducted by ICT academy held at IHRD college of engineering Chengannur.
- F. **Inspire 1.0**, a one day workshop on "Amazing Startup Ideas" was conducted by IEDC on October 16th 2018. A young entrepreneur Sonu JS CEO (Starting Trouble Company) was the resource person. He engaged the students with many interesting entrepreneurial games and shared his personal experience. The event witnessed a participation of 120 students.



ST. THOMAS COLLEGE, RANNI

- G. In connection with the **IEDC summit 2018**, our team presented a branding installation on the theme "Rebuild Kerala" which was also published in the KSUM website. A team of 9 students represented our college at the summit held at Amal Jyothy Engineering College Kanjirappally.
- H. An inter class business quiz titled "Battle of Brains 1.0" was organised for Commerce students on December 20th 2018. The quiz was coordinated by Ajin and Roshan. The winners of the quiz were Aravindh MS and Amal Krishna of 3rd DC.
- I. "Inspire 2.0" a one-day workshop especially for girl students of our college on "Entrepreneurship as a career for women" was organised on 23rd January 2019. The resource person was Ms. Chandravadhana (CEO Prayana and Fortune Factory). She is the recipient of prestigious Empretec women in business award by UNCTAD in 2018. She threw some light on scope and ventures for women entrepreneurs. It was a highly interactive session where students were divided into groups and were asked to identify a problem area and present solutions for it.
- J. "Inspire 3.0" a one day interactive session was conducted on 25th January 2019. The sessions were handled by two young entrepreneurs, Mr. Najeeb (CEO,b lite) and Mr. Sundar Raj (founder Byown Pvt.Ltd).
- K. "Battle of Brains 2.0" an inter departmental quiz competition was conducted on 29th January 2019. The quiz was coordinated by Aravindh MS and Christy Reji. The winners are Thomas KM and Vishnu Madhu (Dept of Eng) and Anandhu Krishnan and Sujin KS (Dept of Economics).
- L. In order to fix a logo for our IEDC unit, a logo designing competition was launched in the campus on 28th January 2019. A total of 16 entries were received out of which 4 were shortlisted. The event was coordinated by Muhammed Azhar of Dept. Of commerce.
- M. The center could also send five of its student coordinators to Kerala Institute of Entrepreneurship Development (KIED), Kalamassery for 5 days orientation programme on ideation, project preparation and marketing
- N. On the occasion of International Women's Day on 8th March, four girl students of our college visited Prayana for a one-day orientation programme.
- O. A journey of thousand miles starts with a single step. The first year of IEDC unit of our college was a big success with participation of around 200 students of our college. This is just a beginning. We have a long way to go and to mark our presen

ANNUAL REPORT OF 2019 - 2020

INSPIRE 4.0

IEDC of St. Thomas College, Ranni began its series of programs and events for the academic year 2019-20 with a two-day design thinking workshop. It was organized on 11 & 12 June 2019. The workshop was conducted by team "Slate and Pencil". Main speakers were Mr. Arun J.S. and Mr. Aneesh S. It was an activity-oriented event which focused on entrepreneurship motivation and innovative startup ideas. The workshop witnessed a participation of 90 students

TEAM SELECTION

Applications were called for from students of all departments to form an executive committee for IEDC in the college on 18/06/19.

THE MASTERMINDS -1

An inter department business quiz competition titled "The Masterminds" was organized by IEDC on 20-06-2019. The executive committee members (Aromal Sajeev and Justin Jacob) coordinated the event. Winners of the quiz are

-1st prize – Aswin Manoj

2nd prize- Kamal Harichandran and Abin Raj

LAUNCH OF I AM STARTUP STUDIO

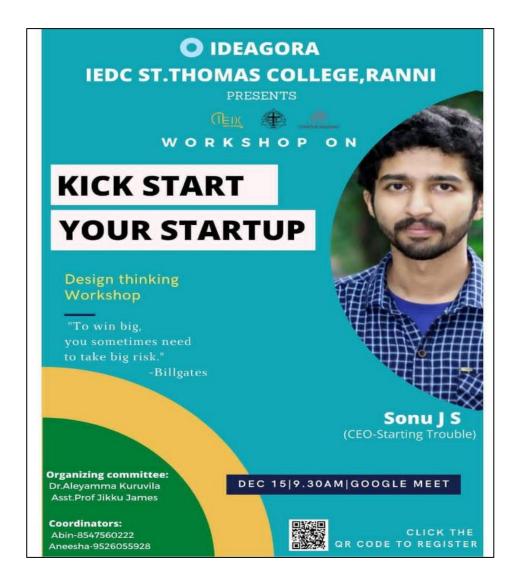
"I am startup studio" a digital video media platform for startups by Channel IM was launched in St.Thomas college Ranni on 26-06-2019. The chief guest for the event was Smt. Nisha Krishnan (CEO-Channel IM). Smt. Priya Deepak (Founder-Kitch.in) delivered the keynote address. In order to create a link between the students and media, 10 students from the college were selected to be "Startup Ambassadors".

HIBISCUS SQUASH

"Be healthy"-Hibiscus squash— an initiative by the students of botany department was promoted and covered by the startup studio. It is traditional recipe with a makeover by our students. The squash has no added preservatives and is very healthy drink.

ORIENTATION FOR 1ST YEARS-

IEDC Organized a one-day orientation program for 1st year students on 05-07-2019. Main speaker for the event was Mr. Sonu J.S. (CEO Starting Trouble). The students were made aware of the role and functions of IEDC. They were also informed about startups, startup ecosystem and the role of KSUM. In his talk, Mr Sonu encouraged students to identify a problem and find out a solution to it. Around 85 students attended the program.



EXECUTIVE COMMITTEE

An interview for selecting students to the executive committee of IEDC for the year 2019-20 was conducted on 10-08-2019. Around 45 students from all the departments filed the nomination for various posts of the executive committee. The final list of selected students was announced and displayed soon after the interview. The list of executive members are as follows:

- Azhar Irshad (Chief Executive Officer)
- Sanu Jacob (Chief Financial Officer)
- Alan V Achankunju (Chief Programme Officer)
- Justin Jacob (Chief Operating Officer)
- Aromal S (Chief Creative Officer)
- Jefin Saji (Chief Technical Officer)
- Ashwin Krishnan (Chief Marketing Officer)
- Akhil Babu (Lab Incharge)

INSPIRE 5.0

On 16-08-2019, IEDC conducted Inspire program. The famous YouTube travel vlogger and founder of "Tech Travel Eat" Mr. Sujith Bhakthan was the guest of honor. Student actively participated and interacted with the guest. He was awarded the "Trailblazer" award by the IEDC STC Ranni. A sketch was presented to him by Mr. Emmanuel, student of Dept. of English.

KALAVARA- THE FOOD FEST

An inter department Food Fest "Kalavara" was conducted by IEDC on 30-08-2019 in association with ED Club. 9 food stalls with attractive names and menu cards of every department were put up representing delicious cuisines from across the globe. Around 400 entries of variety food items were registered. The fest was inaugurated by Mr. Jerin Jacob (chef-Zuri). The fund raised by different stalls was contributed to **Chief Ministers Disaster Relief Fund (CMDRF)**.



IEDC SUMMIT 2019

Ten students from St. Thomas College, Ranni attended the IEDC summit held at Sahrudaya College of Engineering, Thrissur on 02-10-2019. A stall was setup by Vishnu of DC3 Botany of his product "Be healthy-Hibiscus squash"

WORKSHOP ON IPR

IEDC in collaboration with Internal Quality Assurance Cell (IQAC) of St. Thomas College Ranni conducted a one day workshop on Intellectual Property Rights (IPR) on 28-11-2019. Lt. Dr. G. Geeethika, Asst. Professor, UC College Aluva was the main speaker. Active participation of both students and faculties was witnessed for the workshop.

IDEA FEST

On 10-01-2020 an Idea Fest was organized in the college campus for all the students. The prime objective of this event was to put a problem before the students and encourage them to solve the problem with innovative and sustainable ideas. The main problem that was put up for students was "How to solve the issue of Food Waste in our campus?" Students came up with innovative ideas. The prize winners are —

Akhil S Kumar – 1st prize (IInd DC Botany)

Anjitha A $K - 2^{nd}$ prize (IInd DC Botany)

WORKSHOP FOR PG STUDENTS

A one day Design thinking workshop for PG students was conducted on 20-01-2020. Main speaker of the workshop was Mr. Pranav (CEO, Accent Tutors). Students were enlightened about the basics of entrepreneurship. They were formed into 5 groups and were encouraged to identify a problem and present a prototype as a solution to it. These groups came up with very creative and innovative ideas which was appreciated by the chief guest.

MASTER MINDS 2



Inter departmental quiz competition was held on 06-02-2020 in the Commerce Block. Active participation of students from all the departments was observed. The quiz was coordinated by Justin Jacob. Winners are as follows:

1st prize- Sachin Ganeshan and Nikhil Kumar (Mcom)

2nd prize – Tharesh M and Krishnapriya (1st DC Physics)

TRASH TO TREASURE

An event to encourage students to make use of trash and to convert it into treasure was organized on 11-02-2020. Students from all departments actively participated in the competition. Around 24 models were created by students. Winners are

1st prize: Anoop A S (D3 History)

2nd prize: Sijo M Santhosh (D2 Zoology) & Akhil S Kumar (D2 Botony)

3rd prize: Amal Aji (D1 BTS)& Minnu Thomas (D1 BTS)

INSPIRE 6.0

IEDC organized its 6th edition of Inspire workshop series on 24th February 2019. The guest of honor was smt. Remya Raj, Founder and CEO of Digital Arts Academy for the Deaf (DAAD). The interactive session was very inspiring to students. She shared her startup experience and also gave an insight on sign language. The CEO of IEDC-STC Ranni-Mr. Muhammed Azhar Irshad presented the annual report of IEDC for the academic year 2019-20. The executive committee members were given their experience certificates and the prizes and certificates of various events organized by IEDC were also distributed.

ANNUAL REPORT OF 2020 -2021



ST. THOMAS COLLEGE, RANNI

3.2.1 Entrepreneurship Development and transfer of knowledge was initiated in the college through various clubs and departmental activities. Innovation and Entrepreneurship Development Centre (IEDC) funded and supported by the Kerala Startup Mission, mainly aims to foster innovation and entrepreneurial spirit among the students in colleges in Kerala. The IEDC effectively working in the college with the name IDEAGORA initiates various programmes for promotion of entrepreneur skills of students. Besides IEDC, the Entrepreneurship Development Club (E.D. Club) also organizes seminars, competitions and interaction programmes for instilling entrepreneurial skill among students. Various Department Associations also take their role in imparting knowledge through the medium of Seminars, competitions etc. This year, due to the Covid-19 crisis the programmes were mainly held in online platforms.







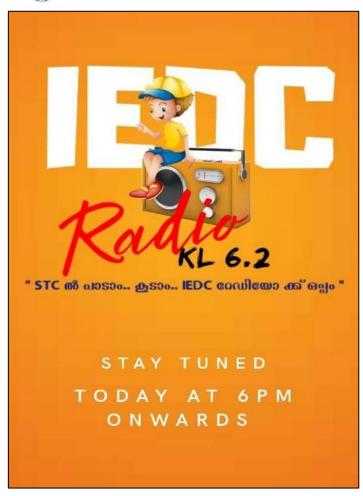


IEDC

The first event of IEDC St. Thomas College, Ranni was on 12 10 2020. The launch of a weekly radio series called IEDC Radio KL6.2, which was inaugurated by our college Principal Professor Dr. Aleyamma Kuruvila. She also greeted the students for the venture and congratulated the IEDC on its activities. Our Radio programmes were telecasted on the official YouTube channel at 6pm on all Monday's.

One of the novel ventures of IEDC this year was the launch of a weekly radio series called IEDC Radio KL6.2, the programmes of which were telecasted on the official YouTube channel. Many interviews and interactive talk series were conducted on the IEDC radio KL6.2. The guests included CEO;s of reputed companies to student entrepreneurs of our college. Inspire talk series-with reputed business entrepreneurs were yet another attractive programme of IEDC.





Many interviews and interactive talk series were conducted on the IEDC radio KL6.2. The guests included –

- Azhar Irshad, former IEDC CEO and young entrepreneur, who talked about his past experiences and shared his present business life. IEDC CEO Sijo M Santhosh briefed on the activities of IEDC through Radio KL6.2 . https://www.youtube.com/watch?v=0yRsaLdJ6vY
- Aslam & Basith, travelers and third year college students who shared their exciting travel experiences.

https://www.youtube.com/watch?v=DtbCdR6o2x8

• Student entrepreneur and third year B.Sc physics student Sandeep S shared about his business.

https://www.youtube.com/watch?v=HDxe7hsXngU



• Mariya Maju student entrepreneur and former student of our college shared her experiences about her entrepreneurial journey.

https://www.youtube.com/watch?v=H9tYrbGwrtQ

• Aswin Allychan Student entrepreneur and second year B.Sc Zoology student shared his success story.

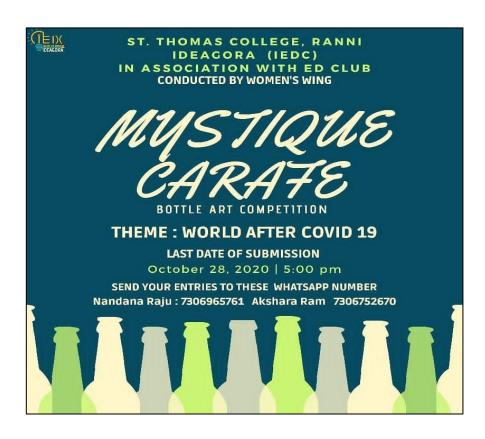
https://www.youtube.com/watch?v=PDSUlxWxwiU

• young entrepreneurs Sultana Elias and Mekha shared their experiences about their business.

https://www.youtube.com/watch?v=R9ykYnLnbrM

• Najeeb Haneefah, a young entrepreneur and founder of B lite spirullina shared his entrepreneurial journey with the students.

https://www.youtube.com/watch?v=kUp2uvXSz-w



Ideagora conducted an "**IDEA FEST**" based on the theme 'Supporting System For Farmers" to find creative and innovative ideas to solve problems faced by farmers

IEDC in collaboration with Internal Quality Assurance Cell (IQAC) and staff club conducted one day training for teachers on topic "Role of Teachers in Innovation and Entrepreneurship Development". A webinar on Intellectual Property Rights (IPR) was also conducted



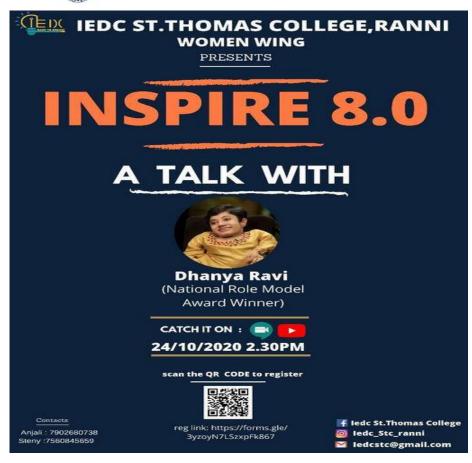
On 19-10-2020 at 6 pm we conducted an Interview with Sibin George,Mr. Pathanamthitta & a third year graduate student of our college. The interview was broadcast on IEDC Radio KL 6.2.

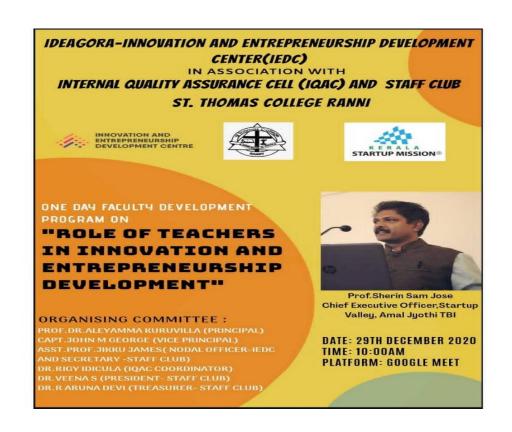
https://www.youtube.com/watch?v=VtXj4pNoxbo https://www.youtube.com/watch?v=MRJNrrJ0lUw

The eighth part of the Inspire interview series was conducted on 24/10/2020 under the leadership of the Women wing of IEDC called Inspire 8.O. Content Writer and Influencer Smt. Dhanya Ravi was the chief guest & she interacted with the students.









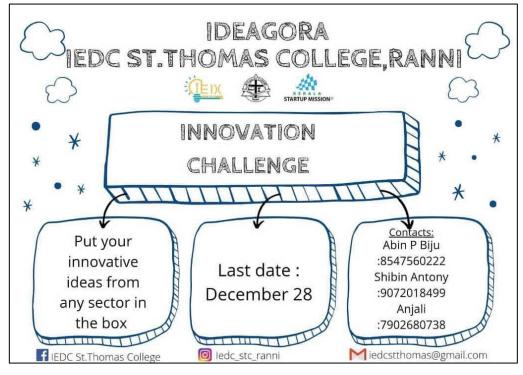


ST. THOMAS COLLEGE, RANNI

IEDC conducted the programme named "Precious Scrap" based on the theme 'Make The Scraps Useful'

"Innovation Challenge" was conducted to find creative and innovative ideas from students of our college







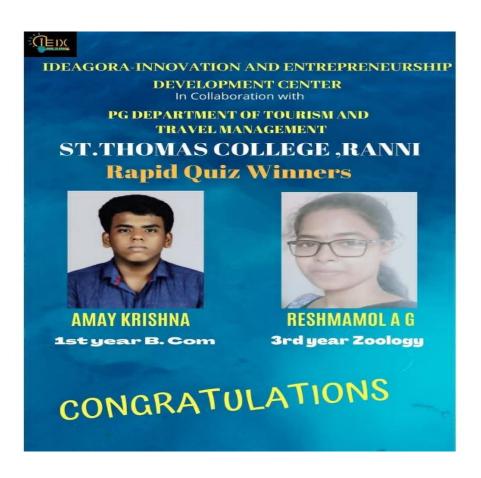
Around 12 students submitted their ideas on Young Innovators Programme (YIP) hosted by Kerala Development and Innovation strategic Council (K-DISC) and two teams, got selected to state level of YIP.

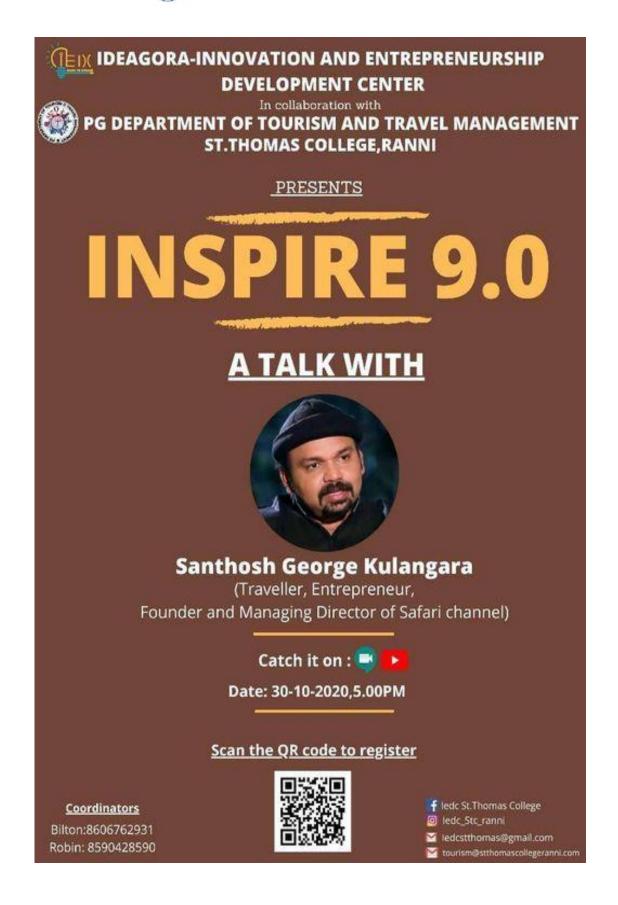
Logo Quiz Series, One Minute One Idea Contest, presentation of Entrepreneurship Excellency Award were some other activities.

On 30/10/2020, in collaboration with the PG Department of Tourism, the World Traveler and Safari TV Channel CEO and Founder, Shri. Santhosh George Kulangara interacted with the students through the Inspire talk series(INSPIRE 9.0). He made the students aware of his business and life journeys. More than 100 participants actively participated in the program.

On the same day a Rapid Quiz was conducted and the winners were:

- 1) Amay Krishna first year Bcom
- 2) Reshmamol A G third year B.sc Zoology

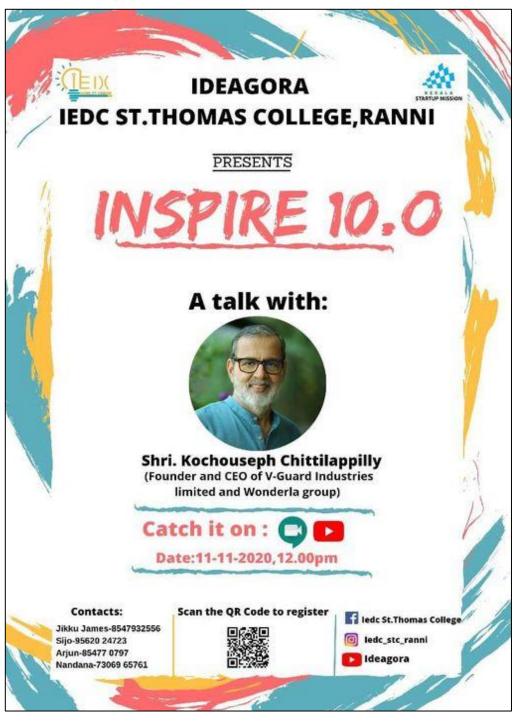






On the 11th November 2020 IEDC conducted an Inspire series named "INSPIRE 10.0", the CEO and founder of V Guard Industries Ltd & Wonderla Shri.Kochuouseph Chitilapilly was the chief guest. In this interactive session he shared his experience about his business life and inspired many students.









ED Club

The Entrepreneurship Development Club (E.D. Club) functioning under the Commerce Department also organized various programmes to enhance the skills, creativity and entrepreneurial capacity of students. This year the Club ED club organized an online bottle art competition titled "Mystique Carafe" on the theme "World after Covid 19". A webinar titled "Career opportunities through Entrepreneurship" was organized by ED club through google meet on 15th January 2021. Club organized an interaction program titled "Inspire" with Mr. Ravi Jacob (CEO Trine Holdings and President- CREDAI Cochin) on 31st March 2021 at college seminar hall.



Award Ceremony 2K21



30 MAR 11:00 2021

Mr. Ravi Jacob (President of CREDAI Kochi & Chairman, Trine Holdings) **CHIEF GUEST**

"ENTREPRENEUR IS SOMEONE WHO HAS A VISION FOR SOMETHING AND A WANT TO CREATE."

For more details-Asst.Prof.Jikku James:8547932556 (NODAL OFFICER IEDC STC Ranni) Sijo M Santhosh: 9562024723 Abin P Biju: +91 85475 60222







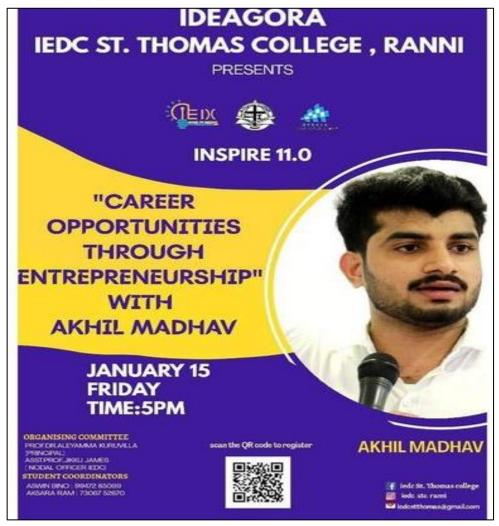




Cisco ThingQbator Nassacom Foundation Maker Manager Shri. Akhil Madhav was the key note speaker for a one day orientation programme on 15th January 2021 and he spoke on "Career OPPORTUNITIES THROUGH ENTREPRENEURSHIP".

https://www.youtube.com/watch?v=dNq9XUR2NOk





The Virtual IEDC Summit organized by the Kerala Startup Mission on 28th and 29th January 2021 was actively attended by 30 members including the Executive Committee Members.

Ideagora conducted "ONE MINUTE ONE IDEA CONTEST" On 30/1/2021

The Winners are-

- 1)Gokul Vijay first year MSc Physics
- 2)Amurtha J Second year Bcom
- 3) Farhana Fathima First year B.A Economics









On 30th March 2021, IEDC presented its prestigious "Entrepreneurship Excellency Award" to Mr. Ravi Jacob (Founder of Trine Holdings and President CREDAI Cochin), who is a native of Ranni. The award aims to promote upcoming local entrepreneurs of Pathanamthitta.

ANNUAL REPORT OF 2021-2022

On 30th and 31st of March 2021 an online interview conducted by Asst. Prof JikkuJames(Nodal Officer- IEDC) and former CEO Sijo M Santhosh selected the 24 member Executive Committee.

The executive committee was selected based on the applications received and online interviews conducted by the officials.







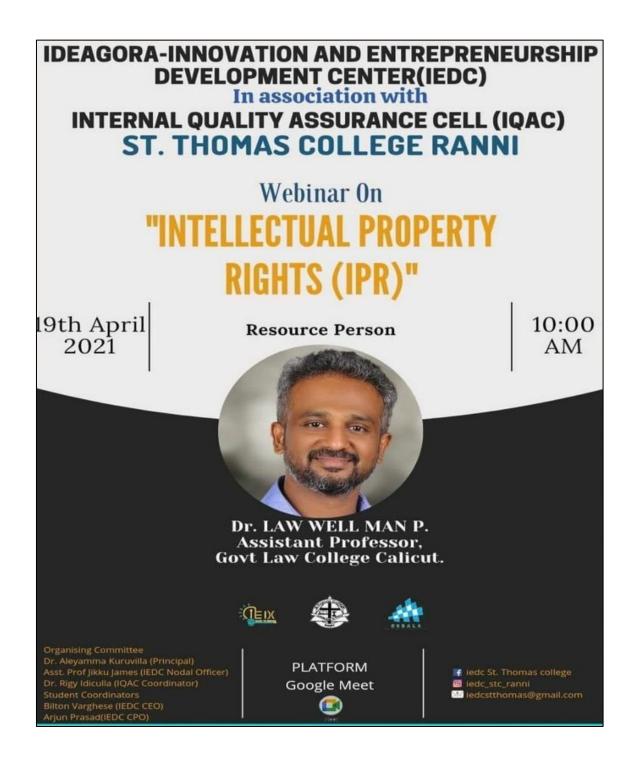






Due to the Covid-19 crisis the first executive committee meeting was held online on 05-04-2021 (Monday). The follow-up work of Ideagora was discussed and a number of events were planned for the upcoming academic year.

The first event of Ideagora, St. Thomas College Ranni was conducted on 19th of April 2021.



The program was an online webinar on the topic "INTELLECTUAL PROPERTY RIGHTS (IPR) which was lead by Dr. Law Well Man P (Assistant Professor, Govt College Calicut.)

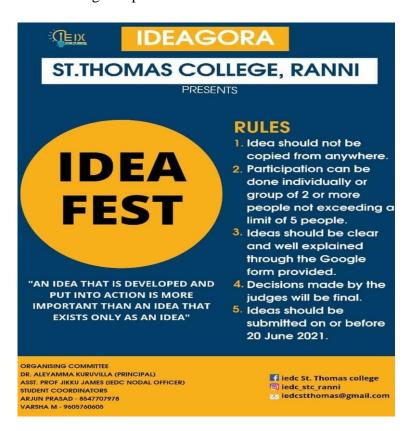
The program was conducted to make the students aware of various intellectual properties available and different ways to protect their ideas. There were 75 participants who joined Google meet attend the event.

The program was also telecasted on the official YouTube channel of Ideagora St.Thomas College Ranni. https://youtu.be/QK02bzvDfcs

An online executive committee meeting was conducted on 1st June 2021 in the presence of IEDC nodal officer and all the executive committee members joined for the same. The program conducted was evaluated and the plans for the future programs were prepared in the meeting.

An idea fest was launched from 2nd June 2021 for the students of our college inviting innovative ideas to solve social problems.

The program was initiated to improve students' creative thinking skills and also to develop their problem solving skill. Many of the students of our college came up with creative ideas and the selected ideas were given prizes.





On 16th of June 2021 a cartoon competition was conducted on the topic "AD-3000" which was organised to know the thinking capacity of the students and how shall the world be in AD 3000.



Many of the students from our college participated in the program and the winners were:

1st prize-Vijay Sree J.

2nd prize-Akshaya Vijayan.

3rd price – Jibin K Christ.





On 19th of July 2021, Ideagora started its flagship event "ONLIVE" a series of online interactive sessions with successful entrepreneurs

As of its first launch, an online interactive session was conducted with Ms.Lekshmi Menon (Founder- Pure living, Designer, social entrepreneur and Member- Nation Innovation Council). The program was conducted using Google meet as the covid crisis was at the peak level.

There were 90+ participants from our college who joined for the program. The Guest spoke about the importance of design thinking and problem solving .She also shared her



life experiences and the ideas which made her to reach the top of the world. https://www.youtube.com/watch?v=1Weyh9Yh3rM

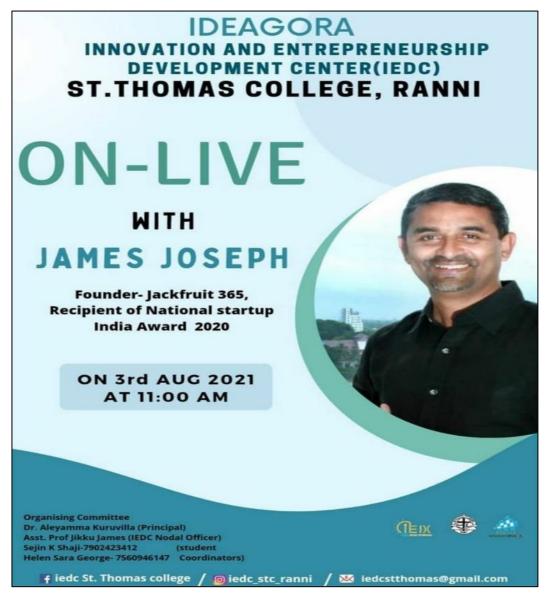


The next session of the "ONLIVE" interactive session was conducted by the Ideagora on 3rd of August 2021 at 11:00 am.



It was an interactive session with Mr. James Joseph (Founder-Jackfruit 365 and also the Recipient of National Start up India Award 2020).

In his session he interacted with the students of our college and he told about the successful journey of Jackfruit 365.



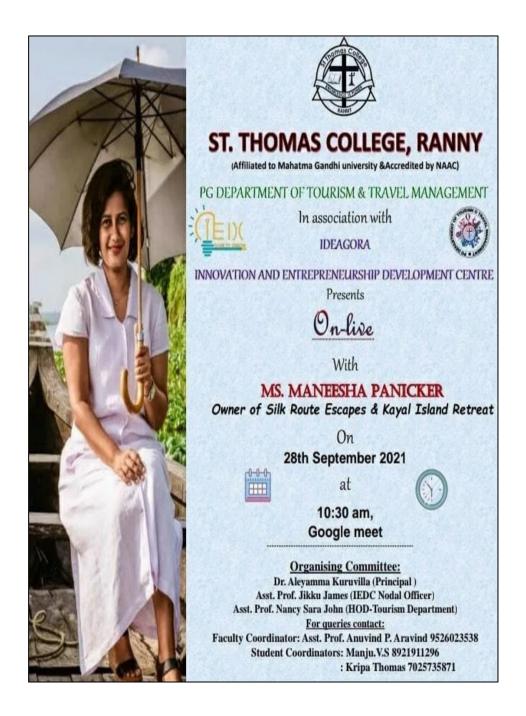
https://www.youtube.com/watch?v=iQJjHU13Pc4

An online executive committee meeting was called on 15th of August 2021 in the presence of IEDC nodal officer and the executive committee members in order to evaluate the progress of the online interactive series. The executive committee concluded that, the programs are getting very good responses from students and teachers.



The next interactive session of the online series "On-Live"was conducted by Ideagora association with PG department of Tourism and Travel Management on 28th September 2021.Ms. Maneesha Panicker (owner of Silk Route Escapes and Kayal Island Retreat) was the keynote speaker. The program was very interactive. The group discussed about upcoming innovations in the field of eco tourism and also the steps to be undertaken to enhance the scope of tourism business.

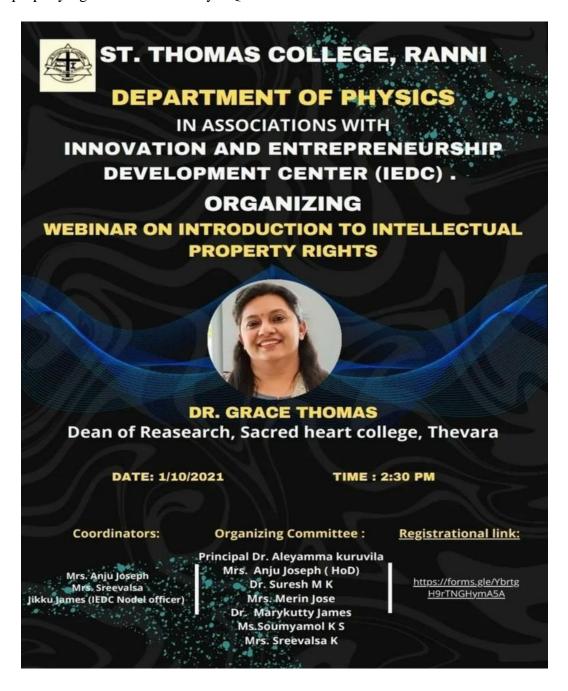
https://www.youtube.com/watch?v=RSppu6IUMRo





Ideagora, St.Thomas College Ranni in association with PG Department of Physics, conducted an online webinar on the topic "INTRODUCTION TO INTELLECTUAL PROPERTY RIGHTS". There were 70+ participants who joined for the webinar.

The session was handled by Dr. Grace Thomas (Asst. Prof and Dean of Research - Sacred Heart College Thevara.) The students were made aware of various intellectual property rights and followed by a Q&A session.



The next program of Ideagora St. Thomas College Ranni was an Orientation on flagship program named Young Innovative launched by the Kerala Development and Innovation Strategic Council (K-DISC). The title of the program was "Route map to Young Innovators Program" and conducted on 07^{th} of October 2021 at 5:30 pm on google meet.

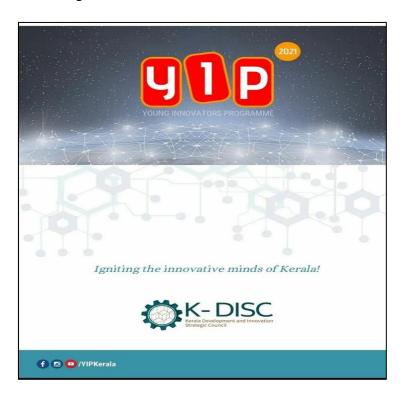
The program was lead by program executives of the K-Disc, Mr.Jinto Sebastian and Mr.Jithin S O. The program was very interesting and witnessed almost 80 students. The resource persons detailed the steps and procedures involved in the YIP registration.

They also explained how to develop good ideas for registering in the YIP portal.

This helped the students a lot to get an overall image of the program and how simply it can be done. This made the students to come forward to register for the program.

This program intends to support students to develop their ideas into good startups. The message of Young Innovators Program was passed on to the students of our college by the executive committee members through videos and posters.

The social officers of IEDC helped the team to pass the messages easily to all departments in the college.

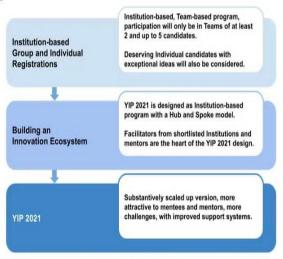


ST. THOMAS COLLEGE, RANNI



YOUNG INNOVATORS PROGRAMME - 2021

The YIP is a flagship program of the Kerala Development & Innovation Strategic Council (K-DISC) to promote a culture of innovation among the youth of Kerala. The program is open with an aim to all students studying in class 8 or above across Kerala. This includes School, ITI, Arts and Science, Polytechnic, Medical and Engineering students and also students undertaking research in academics, research and other institutions. The lower age limit shall be 13 and the upper age limit is 35 years. The students undertaking research in the institutions managed by ICAR, the upper age limit shall be 37 years. The details on the themes and participating departments can be found at the end of this document.



Methodology & Approach

K-DISC is excited to announce the opening of the prestigious Young Innovators Programme (YIP) in its fourth edition. Keeping with the true intent of the vision of the program, YIP 2021 is envisioned to be a massive, open, inclusive, collaborative institution-based program aimed at identifying and nurturing young innovators.

2



ST. THOMAS COLLEGE, RANNI







An online executive committee meeting was called on 06th October 2021 at 4:00 pm in order to evaluate various programs conducted and also to discuss steps to be taken to help the students to register for the YIP. The meeting also discussed measures to spread the information on YIP to the grass root.

As the college was reopened for the students, things were much easier compared to the online programs and meetups.

So an offline executive meeting was conducted on 06th December 2021 at 12:45 pm at the commerce computer lab.

IEDC Nodal Officer and 14 executive committee members attended the meeting and the members shared their ideas to spread the spirit of Innovation and Entrepreneurship in the campus.

Decisions were taken to conduct more programs and events to boost creativity of students.

The meeting was winded up by 1:45 pm.

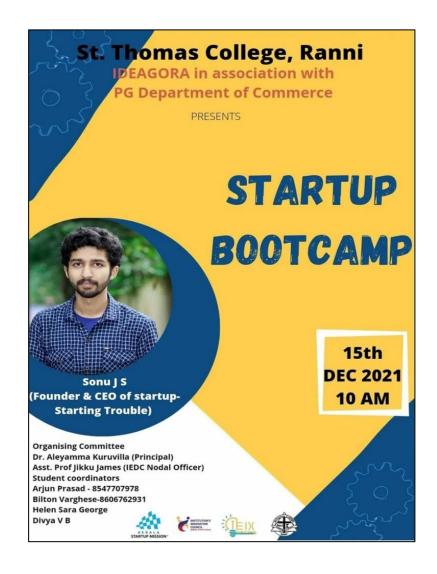


A startup bootcamp was organised for the for the 2nd year Bcom students on 15th December 2021. The program was scheduled from 9:30 am to 4:30 pm in college auditorium.

The program was lead by Mr. Sonu J S (founder and CEO of starting trouble) who is an expert in design thinking and in motivating students to develop innovative ideas. Program was really beneficial for the students.

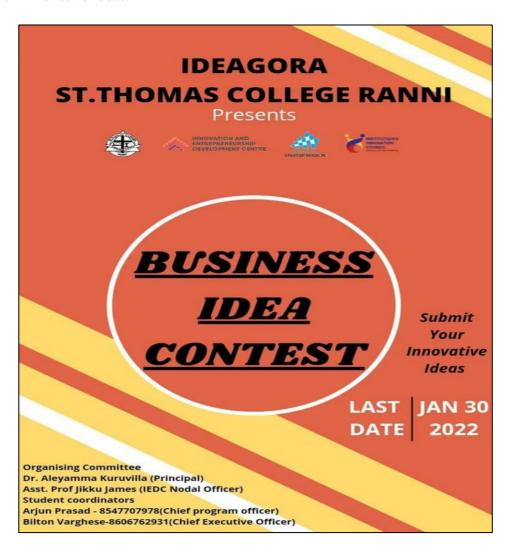








Ideagora conducted an "IDEA FEST" which was launched on 01st January 2022 in order to dig out innovative ideas from the students of our college. The ideas were to be submitted through a google form. The last date for submission of ideas was 30th January 2022. This cheered up the students and many of them came up with innovative ideas.



The 6th executive committee meeting was held on 03rd January 2022 at 12:45 pm at the commerce computer lab in the presence of The nodal officer Asst. Professor Jikku James. 20 executive committee members were present in the meeting and all the programs which were completed in the past were evaluated.

The next program arranged in the college by the Ideagora was a "Design Thinking Workshop" for the first year students. The program was conducted on 12th January 2022.



The program started at 10 am and was lead by Sonu J S (Founder and CEO of starting Trouble). The program was a success as the students enjoyed the program a lot.

The program was a footstep for the newcomers to know more about IEDC &EDC and also to participate in various programs conducted by Ideagora.









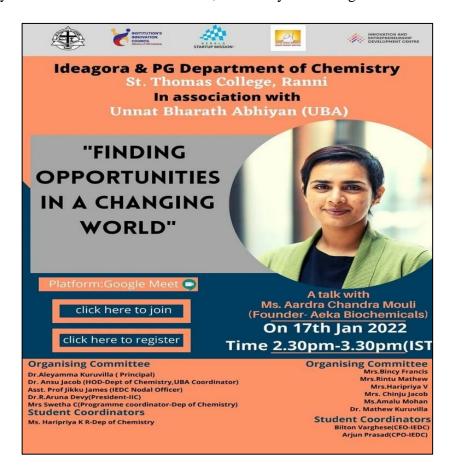


In order to boost the students to register for the YIP and to make them aware about the YIP program , a 4 member executive committee members went to each of the classrooms and explained the students about YIP and how to register for it . The main aim of this visit was to ensure maximum idea registration from the college.



On 17th January 2022, an online interactive session on the topic "Finding Opportunities In the Changing World' and the resource person was Ms. Aardra Chandra Mouli(Founder – Aeka Biochemicals). The program was conducted on google meet with 70 participants from our college.

She interacted with the students and shared her experiences in research and entrepreneurship. she also spoke about the ways to find opportunities in the pandemic. As the topic is very relevant in the current situation, it was very interesting to attend the session.

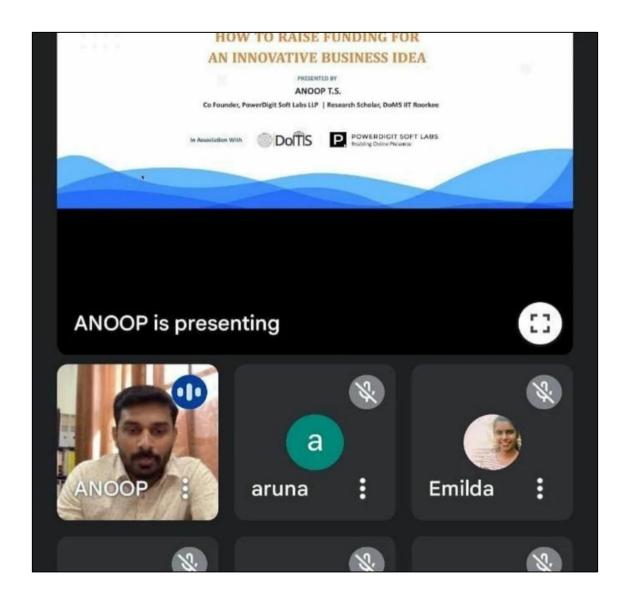




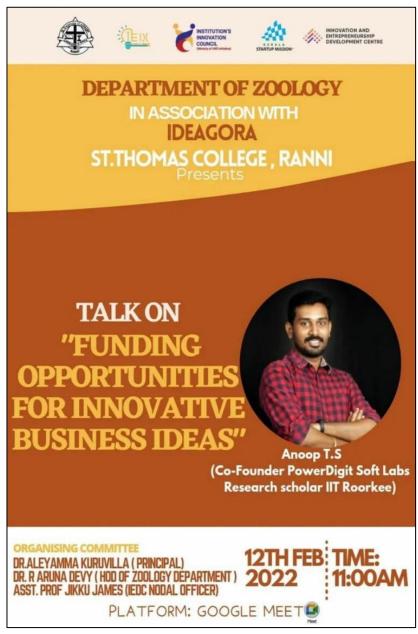
ST. THOMAS COLLEGE, RANNI

On 12th of February 2022, Ideagora in association with Department of Zoology conducted an online webinar on the topic "Funding Opportunities For Innovative Ideas". The program was conducted through google meet with 80 participants.

Mr Anoop T S (Co-founder Power Digit Soft Labs, Research Scholar IIT Roorkee) was the resource person. He gave a very insightful talk on the journey from ideation to scale up. He interacted with the students and motivated them to develop innovative ideas and get easy funding. He shared the details of different avenues available in India for startup funding and mentoring.







IEDC of the college in collaboration with MSME Development institute Thrissur (A central government institute) organised an Entrepreneurship Awareness Camp (EAC) on 9th March 2022 for the students and local public. The program was inaugurated by Smt. Jessy Alex (District Panchayath Member). MSME DI Asst Director Mr. Suresh MI, Instructor Mr. Jethuram, officials from Industries department, KSEB had delivered talks on different topics. Program witnessed 100+participants.







Ten members of executive committee and the nodal officer attended the IEDC Summit (Asia's biggest event for budding entrepreneurs)held on 5th March 2022



at St. Joseph college of Engineering, Pala. It was a great opportunity for students to meet and interact with mentors and founders of start-ups.

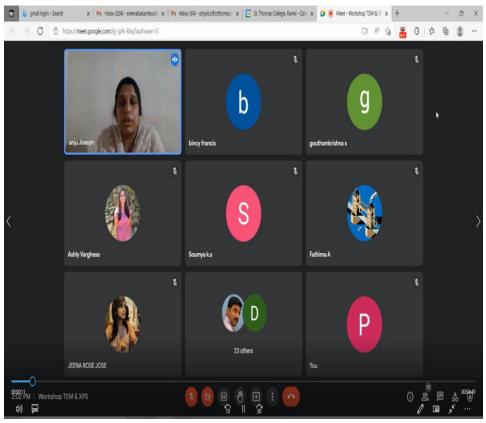


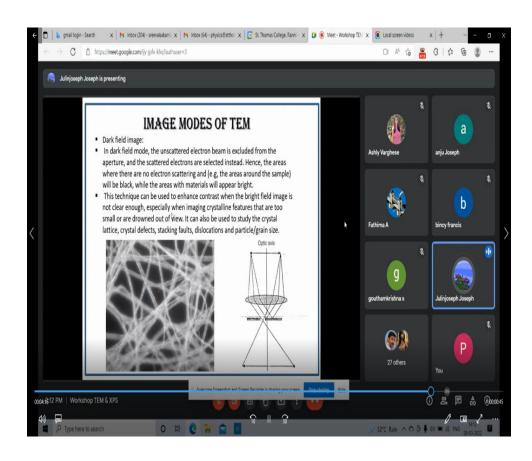
PG Department of Physics in association with IDEAGORA, St. Thomas College Ranni conducted two days workshop on Analysing Techniques in TEM and XPS on 28-03-2022 & 29-03-2022 at 2pm. Dr. Julin Joseph (Assistant Professor, St. Joseph College for Women) handled the two sessions. The session focussed on PG Students and Research Scholars interested in the field of material science.



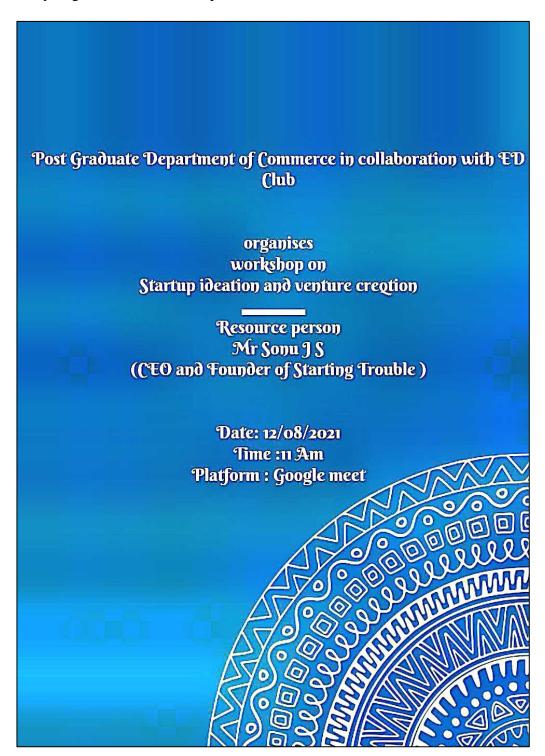








This year of Ideagora of our college was a big success with participation of around 600+ students and faculties. This is just a beginning. We have a long way to go and will mark our presence.



PAZMAVANGADI P.O, PATHAMAWITHITTA DISTRICT KERALA, INDIA-689673

RE-ACCREDITED BY MARC AT B LEVEL (Affiliated to Mahatma Gandhi University, Kottayam - Kerala)

DEPARTMENT OF COMMERCE

E-Mail ID: commercedptranni@gmail.com Mob No: 9747597965

CERTIFICATE OF APPRECIATION

This is to certify that Mr. Sonu J S, CEO and Founder of Starting Trouble Company, has imparted his knowledge and valuable insights to the students with topic 'Startup ideation and Venture Creation' during the online workshop organized by Post Graduate Department of Commerce in collaboration with Entrepreneurship Development Club on 12/08/2021.

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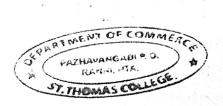
REPORT OF WORKSHOP ON ENTREPRENEURSHIP

Entrepreneurship and Development Club in Collaboration with Post Graduate Department of Commerce conducted an online Workshop on 'startup Ideation and venture creation' for both UG and PG students on 12th August 2021 at 11 AM.

Mr. Sonu J S (CEO and founder of "Starting Trouble") was the main speaker. He engaged the students with many interesting entrepreneurial games and shared his personal experience. The event witnessed a participation of 20 students.

There was an interactive session at the end of the workshop. The participants remarked that the workshop was really fruitful and enriching one which helped the students to go with amazing startup ideas.

Asst Professor. Jikku James was the co-coordinator of this programme.



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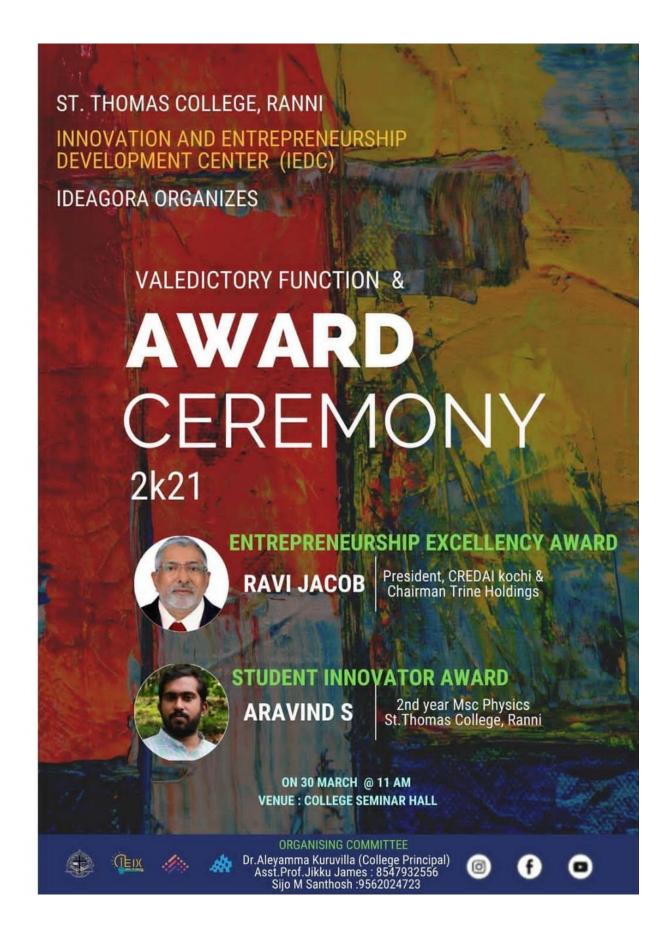




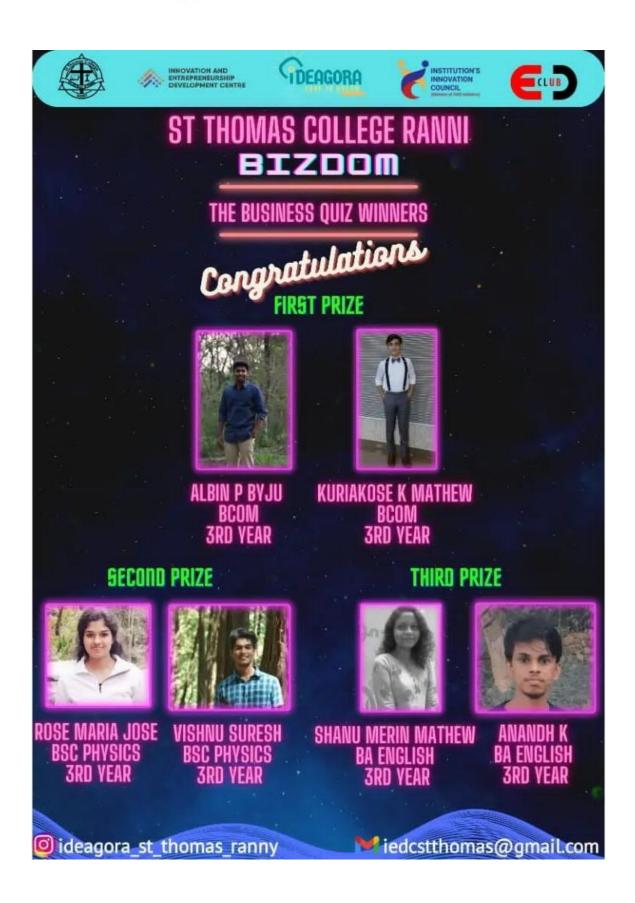














ST. THOMAS COLLEGE Ranni, Pathanamthitta, Kerala - 689673

ACCREDITED BY NAAC WITH 'B' GRADE

3.2.1: Innovation Ecosystem

STUDENTS START UP

CRITERION: 3

RESEARCH, INNOVATIONS AND EXTENSIONS





Media Report on the products of MM Creations by Maria Maju

STUDENT STARTUP

Ideagora|St.Thomas College ,Ranni|kerala startup mission









Media Report on the start up Programs of Megha for her art work on stitching

സംരംഭകത്വ ആശയങ്ങളെ വളർത്തി 'ഐഡിയഗോറ'

ജിനു ജോസഫ്

പത്തനംതിട്ട • വിദ്യാർഥികളിൽനി ന്ന് ഉരുത്തിരിയുന്ന നുതന ആശയ ങ്ങൾക്കായി ഒരിടം ഒരുക്കിയിരിക്കു കയാണ് റാന്നി സെന്റ് തോമസ് കോളജ്. 'ഐഡിയഗോറ' എന്ന പേരിൽ 2016ൽ ആണ് കോളജിൽ ഈ കൂട്ടായ്മ ആരംഭിച്ചത്. വിദ്യാർ ഥികൾക്കിടയിലെ സംരംഭകത്വ ആശയങ്ങളെ പരിപോഷിപ്പിച്ച് പ്രവർത്തനതലങ്ങളിൽ എത്തി ക്കാൻ സഹായിക്കുക എന്നതാണ് ഈ സംരംഭത്തിന്റെ ലക്ഷ്യം.

കോളജിലെ സംരംഭകത്വ വിക സന ക്ലബ് എന്ന നിലയിലാണ് കു ട്ടായ്മ പ്രവർത്തനമാരംഭിച്ചത്. പി ന്നീട് കേരള സ്റ്റാർട്ടപ് മിഷൻ അട ക്കമുള്ള ഏജൻസികളുടെ പിന്തുണ ലഭിക്കാൻ തുടങ്ങിയതോടെ 2018ൽ ക്ലബ്ബിന്റെ പ്രവർത്തനങ്ങൾ കൂടു തൽ വിപുലമായി.

തുടക്കത്തിൽ സ്റ്റാർട്ട്അപ്പൂകൾ, സംരംഭകത്വം എന്നിവയെപ്പറ്റി അവ ബോധം നൽകുന്നതിനുള്ള ശിൽപ ശാലകൾ, സെമിനാറുകൾ തുടങ്ങി യവ സംഘടിപ്പിച്ചുകൊണ്ടാണ് 'ഐഡിയഗോറ' പ്രവർത്തനം ആരം ഭിച്ചത്. പിന്നീട് വിവിധ മേഖലക ളിൽ മികവ് പുലർത്തുന്ന പ്രതിഭക ളെയും യുവ സംരംഭകരെയും ക്യാം പസിൽ എത്തിച്ച് വിദ്യാർഥികളുമാ യി സംവദിക്കാൻ അവസരം ഒരു ക്കി. തുടർന്ന് അധ്യാപകർക്കും പൊതുജനങ്ങൾക്കും സംരംഭകത്വ പരിശീലനം നൽകാനുള്ള പ്രവർ



റാന്നി സെന്റ് തോമസ് കോളജിൽ 'ഐഡിയഗോറ' കുട്ടായ്മ ഭാഗമായി സ്ഥാപിച്ച ഐഡിയ ബോക്സ്. ഐഡിയ ബോക്സിന്റെ നിർമാതാവ് അക്ഷയ വി-ജയൻ സമീപം.



നേതൃത്വത്തിൽ സംഘടിപ്പിക്കാൻ തുടങ്ങി. ഈ പ്രവർത്തനങ്ങളുടെ ഫലമായി കോളജിലെ 15ൽ പരം വിദ്യാർഥികൾ ചെറുകിട സംരംഭ ങ്ങൾക്കും തുട ക്കം കുറിച്ചു.

ഉപയോഗശു ന്യമായ വസ്തു ക്കളിൽ നിന്ന് മൂ ല്യവർധിത ഉൽ പന്നങ്ങൾ നിർമി ക്കുന്നതിനുള്ള മത്സരങ്ങൾ സം ഘടിപ്പിക്കുന്നതി നൊപ്പം നുതന ആശയങ്ങൾ വി കസിപ്പിക്കുന്ന വിദ്യാർഥികൾ ക്ക് സ്റ്റുഡന്റ് ഇന്നോവേറ്റർ അവാർഡ്, മിക ച്ച സംരംഭങ്ങൾ നടത്തുന്ന വി ദ്യാർഥികൾക്ക് സ്റ്റുഡന്റ് ഒൻട്ര പ്രനർ അവാർ ഡ്, ജില്ലയിൽ മി സംരംഭ மூவ ങ്ങൾ കെട്ടിപ്പടു

ത്ത വൃവസായികൾക്ക് ട്രെയിൽ ബ്ലൈസിർ ഒൻട്രപ്രനർ എക്സലസ് അവാർഡ് എന്നിവയും ഐഡിയ ഗോറ നൽകി വരുന്നു.

കോളജിലെ മുഴുവൻ കുട്ടികളും അംഗങ്ങളായിട്ടുള്ള ഐഡിയഗോറ യുടെ പ്രവർത്തനങ്ങൾ നിയന്ത്രി ക്കുന്നത് തിരഞ്ഞെടുക്കപ്പെട്ട 25 വി ദ്യാർഥികൾ അടങ്ങിയ എക്സിക്യൂ ട്ടീവ് കമ്മിറ്റിയാണ്. കൊമേഴ്സ് വി ഭാഗം അധ്യാപകനായ ജിക്കു ജയിം സാണ് നോഡൽ ഓഫിസർ.

Media report on the start up program of Akshaya Vijayan - IDEABOX

ST. THOMAS COLLEGE, RANNI

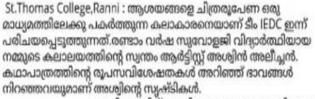
അശ്വിൻ വരച്ച ചില ചിത്രങ്ങൾ





വരയാണ് സാറേ ഇവന്റെ മെയിൻ







ഒരു ചിത്രത്തിന് ആയിരം വാക്കുകളുടെ വിലയുണ്ട് എന്നൊരു ചൊല്ലുണ്ട്.അതുപോലെ തന്നെയാണ് തന്റെ സൃഷ്ഠിയുടെ മൂല്യം സമൂഹത്തിനു മുന്നിൽ മനസ്സിലാക്കി കൊടുക്കുമ്പോൾ ആണ് അശ്വിൻ തന്റെ ചിത്ര രചനയിൽ ഉള്ള വിജയം കണ്ടെത്തുന്നത്. മാതാപിതാക്കൾ ആണ് ചിത്രകലയിലെ

അശ്വിന്റെ ഗുരുക്കന്മാർ.താൻ വരച്ചു കൊടുക്കുന്ന ചിത്രത്തിനു കിട്ടുന്ന തുക വലുതാകട്ടെ ചെറുതാകട്ടെ അതൊന്നും നോക്കാതെ ചിത്ര കലകൾ കൊണ്ടും വരകൾ കൊണ്ടും സന്തോഷം കണ്ടെത്തുന്ന ആളാണ് അശ്വിൻ അലീച്ചൻ.തന്റെ വളർന്നു വരുന്ന ചിത്ര രചനാ സംരത്തിേന് ടീം IEDCയുടെ ആശംസകൾ.

deapora

Media report on the Innovative Drawings by Aswin Alichen

STUDENT STARTUP

'' സംരഭത്തിലും സുൽത്താന''

2020 DECEMBER 28 | ISSUE 3

St.Thomas College,Ranni: സ്റ്റുഡന്റ് സ്റ്റാർട്ടപ്പിന്റെ പുതിയ ലക്കത്തിലെ അതിഥി നമ്മുടെ കലാലയത്തിലെ പൂർവ്വ വിദ്യാർത്ഥിനിയും യുവ സംരംഭകയുമായ സുൽത്താന ആണ്. കലിസ്റ്റോ എന്നാണ് സുൽത്താനയുടെ സംരഭത്തിന്റെ പേര്. എംബ്രോയിടറി വർക്ക്സും,വസ്ത്രങ്ങളിൽ ഉള്ള ഡിസൈൻ വർക്കുകളും,ബോട്ടിൽ ആർട്സും ഒക്കെ-യാണ് കലിസ്റ്റോയുടെ പ്രധാന വർക്കുകൾ.

ലോക്ക്ഡൗണ് ദിനങ്ങളിൽ എന്ത് ചെയ്യണമെന്ന ചിന്തയിൽ നിന്നാണ് തന്റെ ഇഷ്ട മേഖലയായ ഡിസൈൻ രംഗത്തു നിന്നും സുൽത്താന കലിസ്റ്റോ എന്ന സംരഭത്തിന് രൂപം നൽകിയത്. വീട്ടില് ഉപയോഗിക്കാതെ കിടക്കുന്ന തുണികൾ കൊണ്ടും കുപ്പികൾ കൊണ്ടും ഓരോ ദിവസം ഓരോ ഉത്പന്നങ്ങൾ നിർ-മിച്ചു കൊണ്ടായിരുന്നു സുൽത്താനയുടെ സംരഭ ലോകത്തോ-ട്ടുള്ള ച്ചുവെടുവെപ്പ്.തന്റെ വിജയത്തിന്റെ രഹസ്യം തന്റെ സുഹൃത്തുക്കളുടെ പ്രോത്സാഹനവും പിന്തുണയും ആണെന്നാ-ണ് സുൽത്താന പറയുന്നത്. വളർന്നു വരുന്ന നവ സംരഭം ആയ കലിസ്റ്റക്ക് ടീം IEDCയുടെ ആശംസകൾ.

കലിസ്റ്റോയുടെ ചില ഉത്പന്നങ്ങൾ









IDEAGODA







Media Report on "Kalisto"- Innovative effort by Sulthana

മനസ്സുനിറയ്ക്കും 'ദിവ്യ' സമ്മാനങ്ങൾ

ജിനു ജോസഫ്

ത്യസ്തമായ സമ്മാനം നൽക പേപ്പർ ഫോട്ടോ ഫ്രെയിമു ണമെന്ന ആഗ്രഹമാണ് റാന്നി കൾ, മാജിക് ഫോട്ടോ ക്യൂബു സെന്റ് തോമസ് കോളജിലെ കൾ, പോപ് അപ് ബോക്സു വി.ബി.ദിവൃയെ സംരംഭകയു കൾ, ഷർട്ട് ഹാംപറുകൾ തുട ടെ വഴിയിലേക്കെത്തിച്ചത്. ങ്ങി വിവിധ തരത്തിലുള്ള ഗീ പ്ലസ്ടു പഠനകാലത്താണ് ദി ഫ്റ്റ് ബോക്സുകൾ ദിവൃ വ്യ ആദ്യമായി തന്റെ 'ഗിഫ്റ്റ് തയാറാക്കി നൽകുന്നുണ്ട്.

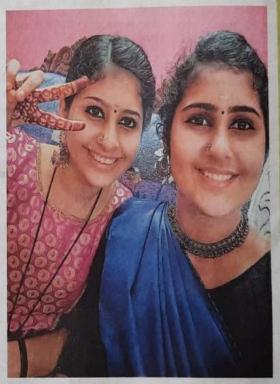
ബോക്സ്' ആശയ ത്തിന് ജീവൻ നൽ കിയത്. വിവിധ തര ത്തിലുള്ള ചോക്കലേ റ്റുകൾ മനോഹരമാ യി സംയോജിപ്പിച്ചാ യിരുന്നു 'ചോക്കലേ റ്റ് ഗിഫ്റ്റ് ബോക്സ്'

തയാറാക്കിയത്. പിന്നീട് ബി ക്ക് എത്തുകയായിരുന്നു. നില രുദ പഠനത്തിനായി റാന്നി സെന്റ് തോമസ് കോളജിൽ എത്തിയതോടെയാണ് തന്റെ ഭാഗത്തേക്കും ഗിഫ്റ്റ് ബോ ആശയത്തിന്റെ വിപണി സാ ക്സുകൾ എത്തിക്കാനുള്ള ധൃതകൾ ദിവൃക്കു മനസ്സിലായ സംവിധാനമുണ്ട്. ആഴ്ചയിൽ ത്. കോവിഡ് വ്യാപനകാലത്ത് ചുരുങ്ങിയത് 4 ഓർഡറുകളെ വിദ്യാർഥികൾ വീടുകളിലേക്ക് ജിലും ധന്യയെ തേടിയെത്തു ഒതുങ്ങേണ്ടിവന്നപ്പോൾ ആ ന്നുമുണ്ട്. പഠനത്തിന് ആവശ്യ സമയത്തെ സാധൃതകളാക്കി മായ പണം കണ്ടെത്താനും വീ മാറ്റണമെന്ന് അധ്യാപകർ നൽ കിയ നിർദേശമാണ് ദിവ്യയെ കാനും ധനൃയ്ക്ക് ഈ സംരംഭ തന്റെ ആശയം ഒരു വ്യവസായ ത്തിലൂടെ കഴിയുന്നുണ്ട്. ലോ സംരംഭമാക്കി മാറ്റാൻ പ്രേരിപ്പി

വേളകളിൽ പ്രിയപ്പെട്ടവർക്ക് വ്യത്യസ്ത സമ്മാനങ്ങൾ നൽ ത്മാർഥ സുഹൃത്തി കാൻ് ആഗ്രഹിക്കുന്നവർക്കാ ന്റെ ജന്മദിനത്തിൽ വ്യ യി കാൻഡി ഡോളുകൾ,

> തുടക്കത്തിൽ ബന്ധുക്കളുടെയും സുഹൃത്തുക്കളുടെ യും വലയത്തിൽ മാ ത്രം ഒതുങ്ങിനിന്ന 'ഗിഫ്റ്റ് സംരംഭം' പതിയെപ്പതിയെ കൂ ടുതൽ ആളുകളിലേ

വിൽ റാന്നി ഇടക്കുളത്തെ വീ ട്ടിൽ നിന്ന് രാജ്യത്തിന്റെ ഏത് ട്ടുകാര്യങ്ങളിൽ കൈത്താങ്ങാ ക്ഡൗൺ കാലത്ത് ഗിഫ്റ്റു കൾ നിർമിക്കാനുള്ള സാമഗ്രി പിറന്നാൾ, വിവാഹ വാർഷിക കൾ ശേഖരിക്കാൻ പ്രയാസം



റാന്നി സെന്റ് തോമസ് കോളജിലെ വി.ബി.ദിവ്യ സഹോദരി നവ്യ യ്ക്കൊപ്പം

നേരിട്ടപ്പോൾ സഹപാഠികളും എൻസിസി കെഡറ്റുകളുമാണ് ദിവ്യയ്ക്ക് സഹായഹസ്തവുമായി എത്തി യത്. ദിവൃയുടെ എല്ലാ പ്രവർ സംരംഭക' പുരസ്കാരവും ദിവ്യ ത്തനങ്ങൾക്കും പൂർണപിന്തു യെതേടി എത്തിയിരുന്നു.

കോളജിലെ ണയുമായി സഹോദരി വി.ബി. നവ്യയും ഒപ്പമുണ്ട്. കഴിഞ്ഞ വർഷം റാന്നി സെന്റ് തോമസ് കോളജിന്റെ 'മികച്ച വിദ്യാർഥി

Media report on the products of V. B. Divya- Gift items, Candy doll, photo frames, Pop up box

ഭവണം, ഗ്രാമീണ സ്റ്റാർട്ടപ്പ് ഹബ്ബുകൾ

പരമ്പരാഗത തൊഴിൽ രീതിയിൽ നിന്നുള്ള മാറ്റത്തിനായി വിദ്യാർഥി ഇന്നൊവേഷൻ ഹബ്ബുക്കം വരണം. പ്രകൃതി വിഭവങ്ങരം ഒരുപാടുള്ള പത്തനംതിട്ടയിൽ ചെറുകിട സ്റ്റാർ ട്ടപ്പുകരംക്ക് ടെക് സ്റ്റാർട്ടപ്പുകളോ ടൊപ്പംതന്നെ വളരാൻ കഴിയും. നാ ട്ടിൻപുറങ്ങളിലെ പ്രശ്നങ്ങരാക്ക് പരി ഹാരം കണ്ടുപിടിക്കാൻ ഏറ്റവും അനു

യോജ്യർ ആ നാട്ടിലെതന്നെ വിദ്യാർഥി കളാണ്. അതുകൊണ്ടുതന്നെ ജില്ലയിലെ ഓരോ പഞ്ചായ ത്തും കേന്ദ്രീകരിച്ച് ഇന്നൊവേഷൻ ഹബ്ബുകഠം, മിനി സ്റ്റാർ ട്ടപ്പ് പാർക്കുകഠം, കോ–വർക്കിങ് സ്പേസുകഠം എന്നിവ തുട ങ്ങണം. ഈ മിനി സ്റ്റാർട്ടപ്പ് പാർക്കുകളിൽനിന്നുള്ള ഉത്പ ന്നങ്ങളും സേവനങ്ങളും ഉപഭോക്താക്കളിലെത്തിക്കാൻ ഒരു ജില്ലാതല ഇന്നൊവേഷൻ ഹെഡ്ക്വാർട്ടേഴ്സും വേണം. ഈ പദ്ധതിയുടെ മുഴുവൻ ഘടനയും വിദ്യാർഥികഠംതന്നെ മുന്നോട്ടു കൊണ്ടുപോകുന്നത് വിദ്യാർഥി ബിസിനസുകളു ടെയും സ്റ്റാർട്ടപ്പുകളുടെയും വർധനയ്ക്കും സാമ്പത്തിക വളർ ചയ്ക്കും ജീവിതനിലവാരം മെച്ചപ്പെടുത്തുന്നതിനും കാരണമാ കും. വിദ്യാർഥികഠംതന്നെ ജില്ലയിലെ ഏറ്റവും വലിയ തൊ ഴിൽദാതാക്കളാകുകയും ചെയ്യും.

-**ഫർഹാന ഫാത്തിമ അയ്യൂബ്,** മൂന്നാം വർഷ ബി.എ. സാമ്പത്തികശാസ്ത്ര വിദ്യാർഥിനി, റാന്നി സെയ്ന്റ് ഭതാമസ് കോളേജ്

Media report on the start up hubs of Farhana Fathima Ayoob

M മാത്രഭ്രമ നെ ക്രെയ്സ്..

മേള കണ്ടപ്പോൾ തുടങ്ങിയ

റാന്നി > ഹൈസ്സൂളിൽ പഠിക്കുന്ന കാലത്ത് വട ശ്ശേരിക്കരയിൽ ബസ് കാത്തുനിൽക്കുമ്പോ ഴാണ് അർച്ചന റോഡരികിൽ നടക്കുന്ന കര

കൗശല വിപണനമേള കണ്ടത്. ചിര ട്ടയിൽ രൂപപ്പെടുത്തിയെടുത്ത മനോഹരമായ ശലഭങ്ങളും കപ്പുകളും അന്ന് മനസ്സിൽ കുറിച്ചിട്ടു. ബിരുദ പഠന കാലത്ത് അതിമനോഹര മായ രൂപങ്ങളെ വിരിയി ച്ചെടുക്കുമ്പോഠം സംത്ര പ്ലി മാത്രമല്ല, സാമ്പത്തി കമായി പിന്നാക്കംനിൽ ക്കുന്ന ഈ വിദ്യാർഥിനിയു ടെ വരുമാനമാർഗം കൂടിയാ യി. വീട്ടുകാരുടെയും അധ്യാപ കരുടെയും സഹപാഠികളു

ച്ചനയെ കോളേജിലെ സംരംഭക വികസനകേ ന്ദ്രത്തിലെ താരമാക്കി മാറ്റി.

റാന്നി സെയ്ന്റ് തോമസ് കോളേജിലെ മൂന്നാംവർഷ വിദ്യാർഥിനിയാണ് ജി .അർ

ച്ചന. ചിറ്റാർ നിരവത്ത് കിഴ കേതിൽ ഗോപകുമാറി ന്റെയും ശോഭ എസ്. നായരുടെയും മക്കാ. ആറ് വർഷങ്ങരാക്ക് മുമ്പ് വടശ്ശേരിക്കര യിൽ കണ്ട കരകൗ ശലമേളയിൽ മന സ്സിനെ ആകർഷിച്ച രൂപങ്ങരം മായാതെ തന്നെ പിന്തുടരുക യായിരുന്നുവെന്ന് ഈ കലാകാരി പറയുന്നു.

എന്നാൽ ഇതെങ്ങനെ യാണ് ഉണ്ടാക്കുന്നതെന്നും ഇതിന് എന്തൊക്കെ ആവശൃമാണെന്നും ചോദിച്ച് മനസ്സിലാക്കി നടന്നു നീങ്ങുമ്പോഠം ഒന്നു തീരുമാനിച്ചിരുന്നു. എന്നെ കിലും ഞാനും ഇത്തരം രൂപങ്ങഠം ഉണ്ടാക്കും.

മഹാമാരിക്കാലത്ത് വെറുതെ വീട്ടിലിരുന്നപ്പോരം ആ ഓർമകരം തെളിഞ്ഞുവന്നു. ഒന്നു പരീക്ഷി

"ക്രേസി ഓഫ് കോക്കനട്ട്"

മഹാമാരി ഒഴിഞ്ഞ് കോളേജിൽ ക്ലാ സുകഠം സജീവമായി. അതിനിടെയാ ണ് ഐഡിയഗോറ സ്റ്റാർട്ട് അപ്പ് സെന്റ റിന്റെ നേതൃത്വത്തിൽ വിദ്യാർഥികളുടെ ബിസിനസ് എക്സിബിഷൻ കോളേജിൽ നടത്താൻ തീരുമാനിച്ചത്. അന്ന് അതിൽ പങ്കെടുത്തത് വഴിത്തിരിവായി. ചിരട്ടക ളിൽ തീർത്ത സൈക്കിഠം, പരുന്ത്, ക്ലോ ക്ക്, കപ്പ് അങ്ങനെ നിരവധി ഉത്പന്ന ങ്ങഠം പ്രദർശിപ്പിച്ചു. പ്രദേശിപ്പിച്ചവയെ ല്ലാം മികച്ച വിലയിൽ വിറ്റുപോയെന്ന് മാത്രമല്ല ആവശ്യക്കാർ ഓർഡറുകളും നൽകി. കഴിവ് മനസ്സിലാക്കിയ അധ്യാ പകനും കോളേജിലെ സംരംഭക വികസ

ജെയിംസ് പ്രോത്സാഹനംനൽകി. കരികുളത്തെ വീട്ടിൽ വല്യച്ഛൻ ശശിധരൻ നായർ സർവ പിന്തു ണയുമായി ഒത്തുനിന്നപ്പോഠം ഒരു നല്ല സംരംഭക യായി ഈ മിടുക്കി വളരുകയായിരുന്നു.

'ക്രേസി ഓഫ് കോക്കന ട്ട്' എന്ന പേരിൽ തന്റെ പാഷനെ അവഠം സം രംഭമാക്കിമാറ്റി. അതേ പേരിൽ തന്നെ സാമൂ ഹിക മാധ്യമങ്ങളിൽ ആരംഭിച്ച പേജുകളി ലൂടെ ഉത്പന്നങ്ങളു ടെ ഓൺലൈൻ വില്പ നയും നടത്തിവരുന്നു.

ഉണ്ടാക്കുന്നതിന് പരി ശീലനം നൽകാനും ഇവർ സമയം കണ്ടെത്തുന്നു.

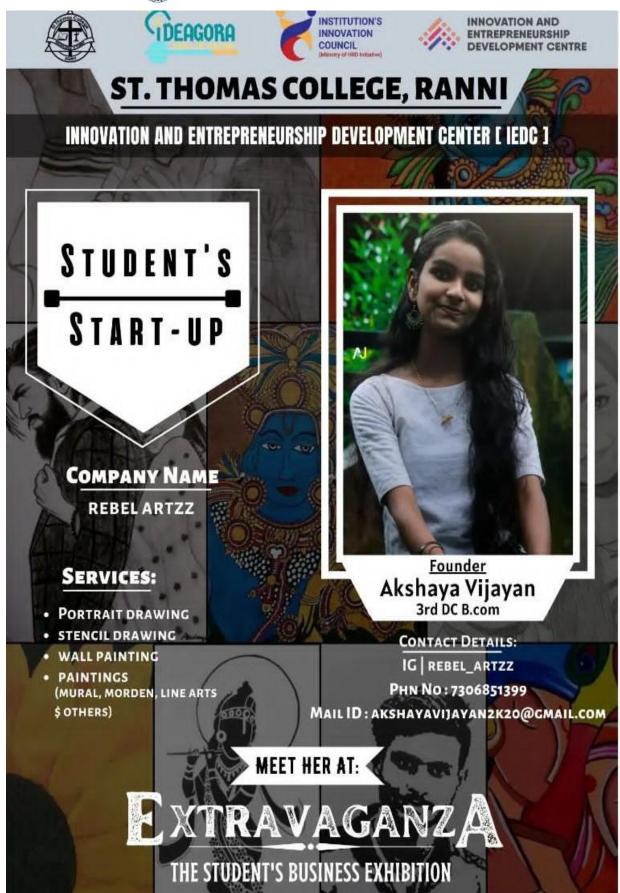
വാങ്ങാൻ കൈവശം പണമില്ലായിരുന്നു. ് അർച്ചന ചിരട്ട കൊണ്ടുണ്ടാക്കിയ ഉത്പന്നങ്ങൾ

🔾 അർച്ചന

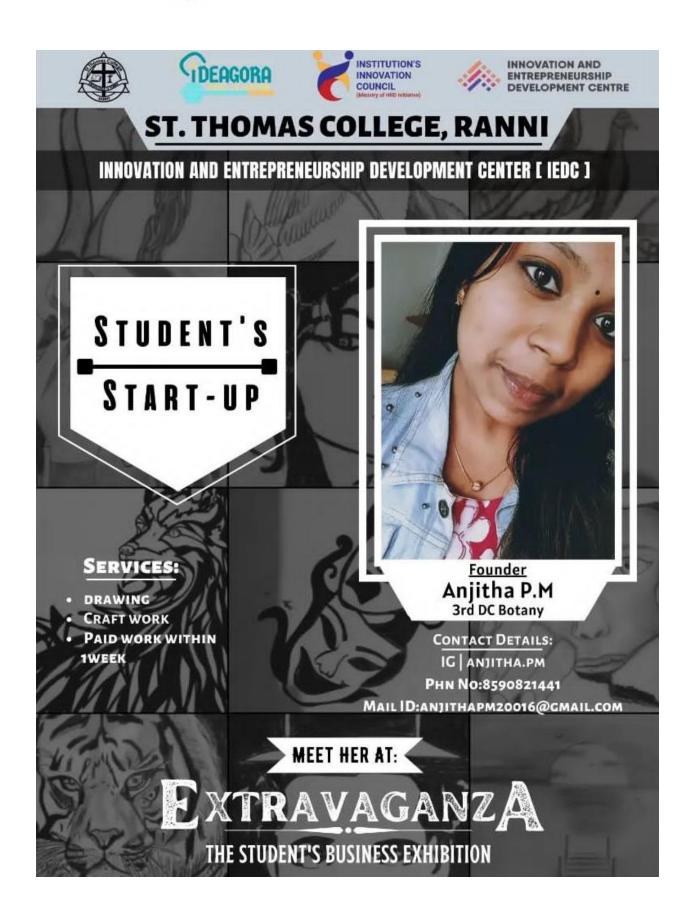
ച്ചപ്പോഠം വിരിഞ്ഞുവന്നത് മനോഹരമായ രണ്ട് കപ്പുകഠം. കണ്ടവരൊക്കെ അഭിനന്ദിച്ചു. മാത്രമ ല്ല, അയൽക്കാരിയായ ചേച്ചി പ്രതിഫലം നിർബ ന്ധിച്ചുനൽകി ഇവ വാങ്ങുകയുംചെയ്തു. ഓൺ ലൈൻ ക്ലാസുകഠം തുടങ്ങിയതോടെ വീണ്ടും പഠ നത്തിലേക്ക് ഒതുങ്ങി.

Media report on the "Crazy of Coconut"- Products from Coconut shell by Archana G

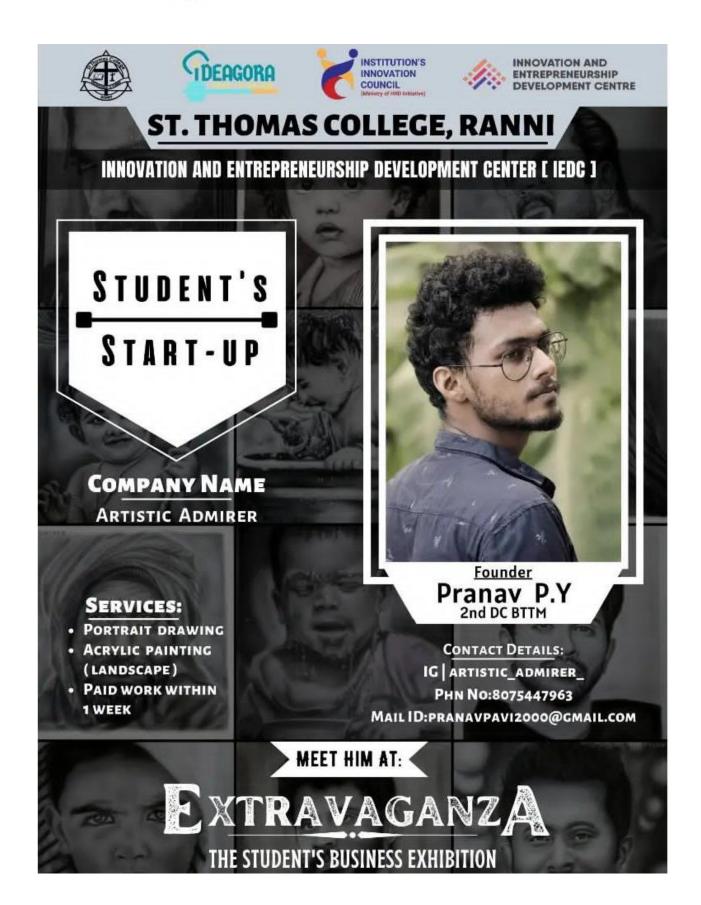














ST. THOMAS COLLEGE

Ranni, Pathanamthitta, Kerala – 689673 ACCREDITED BY NAAC WITH 'B' GRADE

3.2.1: Innovation Ecosystem

KNOWLEDGE SHARING

- Paper Presentation
- Research Guideship
- Collaboration/Extension

CRITERION: 3

RESEARCH, INNOVATIONS AND EXTENSIONS



KNOWLEDGE GENERATION & SHARING BY FACULTY & STUDENTS THROUGH PAPER PRESENTATIONS





ദേശിയ സെമിനാർ

പുനർവായനകൾ : മലയാളവിമർശനത്തിന്റെ സമകാലികസന്ദർഭം 2017 സെപ്തംബർ 26,27

(ധനസഹായം- കോളേജ് വിദ്യാഭ്യാസ വകുപ്പ്, കേരളസർക്കാർ)

സാക്ഷ്വപത്രം

ശ്രീ/ ശ്രീമതി/ ഡോ. വിണം എസ് സെന്റ് തോമസ് കോളേജ്, റാന്നി. 2017 സെപ്തംബർ 26,27 തീയതികളിൽ പുനർവായനകൾ : മലയാളവിമർശനത്തിന്റെ സമകാലികസന്ദർഭം എന്ന വിഷയത്തിൽ പുല്ലൂറ്റ് കെ.കെ.ടി.എം. ഗവ.കോളേജിലെ മലയാളവിഭാഗം സംഘടിപ്പിച്ച ദേശീയ സെമിനാറിൽ പങ്കെടുത്തു/ റിസോഴ്സ് പേഴ്സനായി/

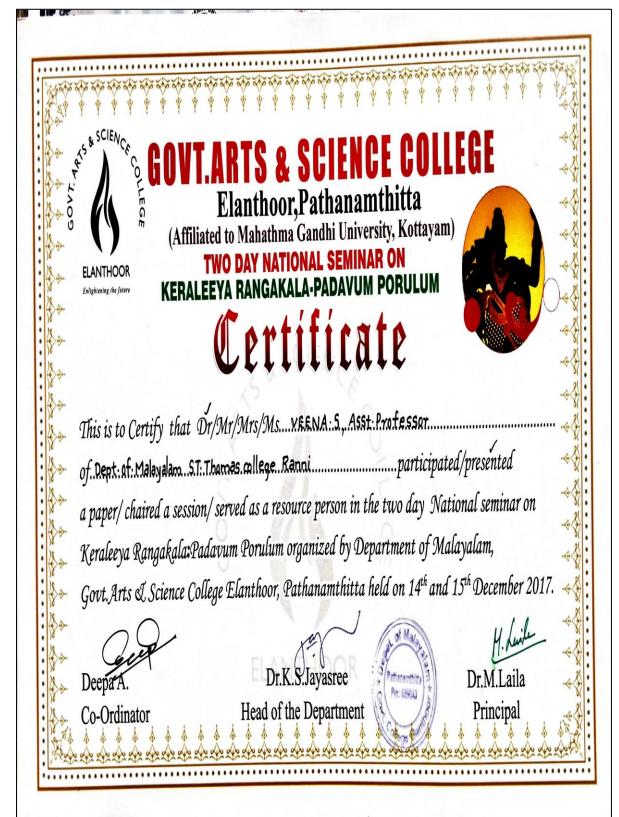
കുട്ടികൃഷ്ണമാരാരിടെ കൃതികളിലെ മന:ശാസ്ത്രദർശനാ

എന്ന വിഷയത്തിൽ പ്രബന്ധം അവതരിപ്പിച്ചു.

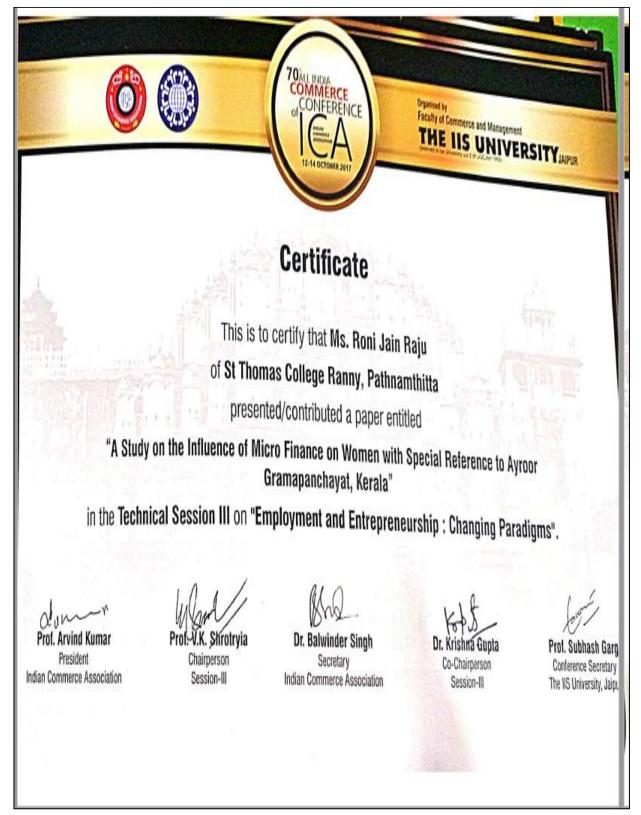
ഡോ. ജി. ഉഷാകുമാരി വകുപ്പധുക്ഷ

ഡോ. എം.കെ. മുരളീധരൻ നായർ PRINCIPAL പ്രിൻസിപ്പാൾ ഡോ. ദീപ ബി.എസ് കോ- ഓഡിനേറ്റർ

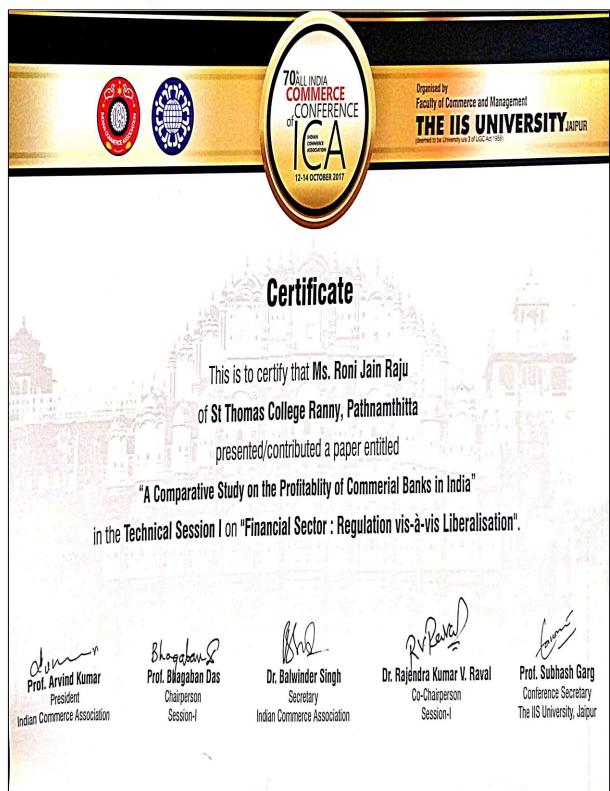














St. Thomas College, Ranni



(Affiliated to Mahatma Gandhi University & Re-Accredited at B Level by NAAC)

National Seminar on Sustainable Development through Biodiversity Conservation

Paper Presentation Certificate

	The state of the s			
This is to certify that Prof/Dr/N	At/Ms. Romi Ta	in Raju, Assu	tant Professor	
of rouple. of Commerce, of Person and presented a pape	86. Thomas College	Marihas attended as a l	Delegate/ Resource	
Person and presented a pape	r entitledlyrun	n Banking Va		
in India"			in the	
National Seminar on Sustainable Development through Biodiversity Conservation held on				
22 nd and 23 rd February, 2019 a	at St. Thomas College,	Ranni, Kerala.		
0	RANNY 689 673	Cooper	d by	
Organized by		Sponsore	su by	
Research Development Committee	ee & IQAC CHAVANGADI	Directorate of Environment	t and Climate Change	
St. Thomas College, Ran	"Hankarister" at	(PotcC), Triv	vandrum	
Marial	1	Dunkart	7. Ady	
Prof. Dr. Lata Marina Varghese	Dr. Suresh M.K.	Dr. Devi Priya M.	Dr. R. Aruna Devy	
Principal	Convenor	Co-ordinator	Organizing Secretary	

	St. Thomas College, Ranni (Affiliated to Mahatma Gandhi University & Re-Accredited at B Level by NAAC) National Seminar on Sustainable Development through Biodiversity Conservation			
Ш	Paper Presentation Certificate			
	This is to certify that Prof/Dr/Mr/Ms. Shulli Mariam David, Assb. Professor			
of Dept. of Malhumalics, St.: Thomas Cottege, Rannihas attended as a Delegate/ Resource				
	Person and presented a paper entitled. A privey on the Halhematical Application in Environmental Science in the			
	National Seminar on Sustainable Development through Biodiversity Conservation held on			
	22 nd and 23 rd February, 2019 at St.Thomas College, Ranni, Kerala.			
Organized by Research Development Committee & IQAC St. Thomas College, Ranni Convenor Sponsored by Directorate of Environment and Climate Change DoECC), Trivandrum Dr. Devi Priya M. Co-ordinator Organizing Secretary				



St. Thomas College, Ranni



(Affiliated to Mahatma Gandhi University & Re-Accredited at B Level by NAAC)

National Seminar on Sustainable Development through Biodiversity Conservation

Paper Presentation Certificate

This is to certify that Prof/Dr/Mr/Ms. . Oregaya R. Assistant Professor, Dept. of Zoobay

of St. Thomas College, Ranni has attended as a Delegate/ Resource

Person and presented a paper entitled. Conservation of Commercially Important whelk,

Babylonia Spirata (Linnaeus, 1758) (Neogastropoda: Buccinidae) Horough Hatchery in the Technology Seed Production

National Seminar on Sustainable Development through Biodiversity Conservation held on

22nd and 23rd February, 2019 at St. Thomas College, Ranni, Kerala.

Organized by

Research Development Committee & IQAC

St. Thomas College, Ranni

Prof. Dr. Lata Marina Varghese Principal

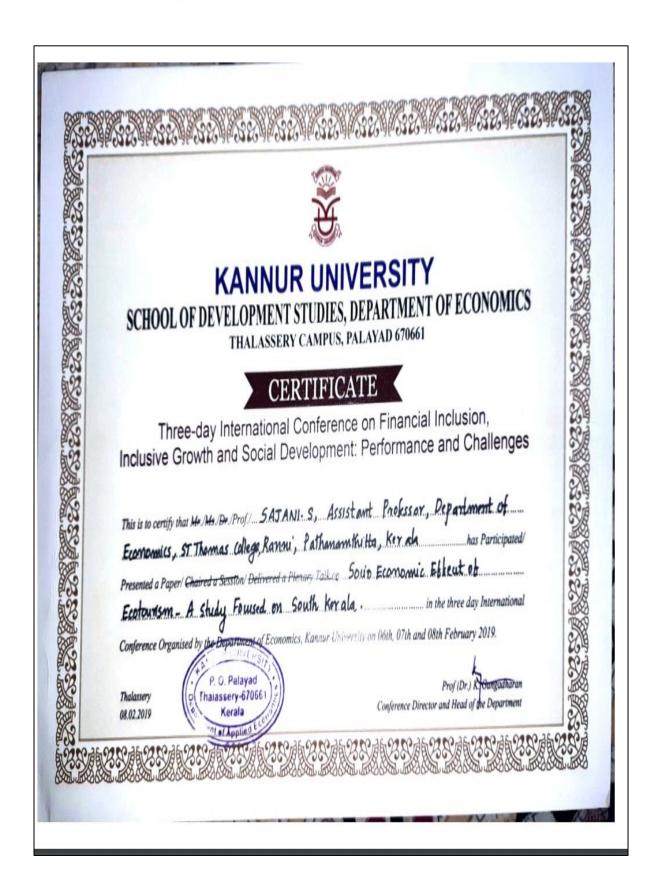
Dr. Suresh M.K. Convenor

Sponsored by

Directorate of Environment and Climate Change AVANGADIE

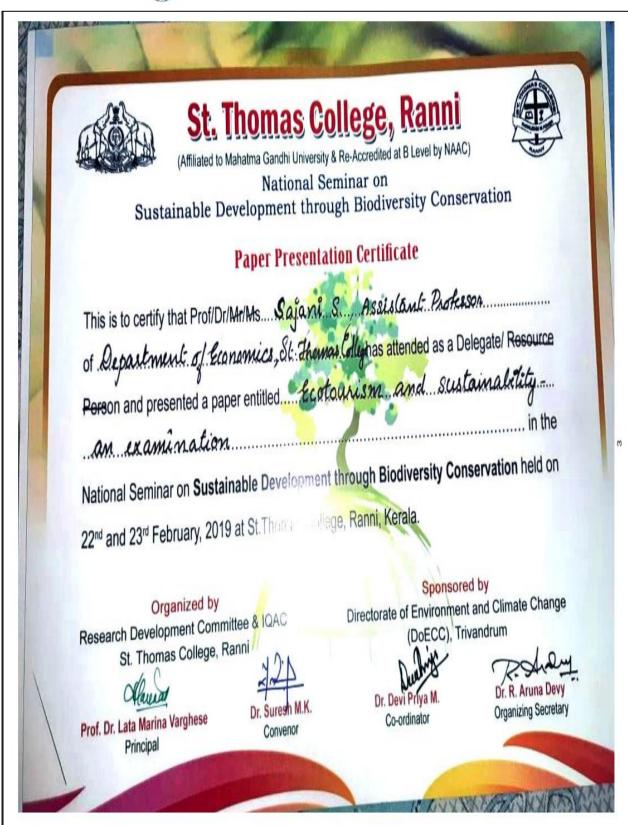
(oECC), Trivandrum

Organizing Secretary



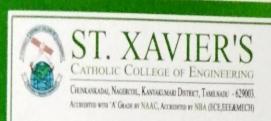












Advances in Sustainability of Materials and Environment 04° and 05° April, 2019

This is to certify that Ms. Anju Joseph, AP | Physica

of St. Thomas College, Ranni has presented a paper titled

Photocatalytic behaviour of green synthesized Ag-Nanoparticle

in the International Conference on Advances in Sustainability of Materials and Environment organized by St. Xavier's Catholic College of Engineering from 04th to 05th April, 2019.

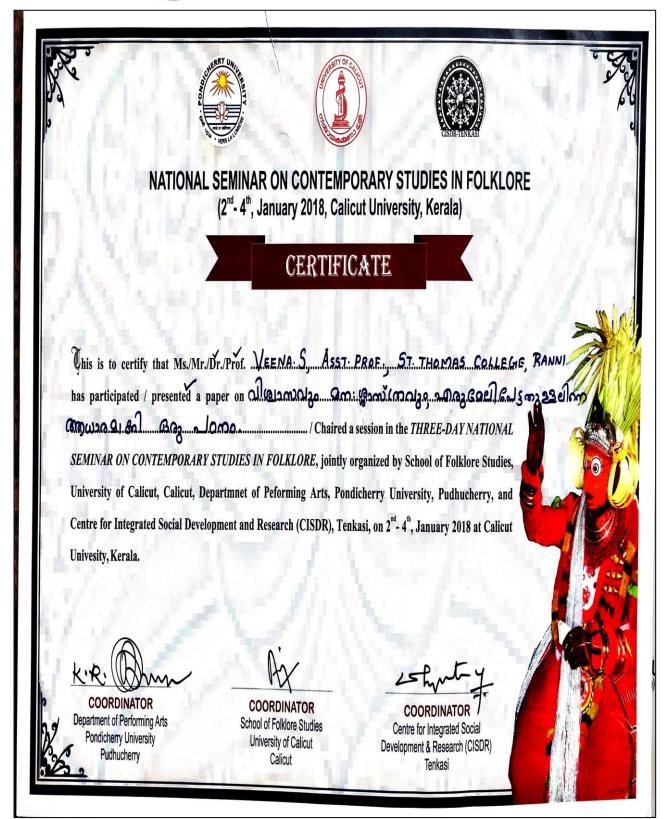
Co-Authors: R. Jayakrichnen, Varun. G. Nair, Rani Abraham

Associate Professor, SXCCE Organizing Secretary

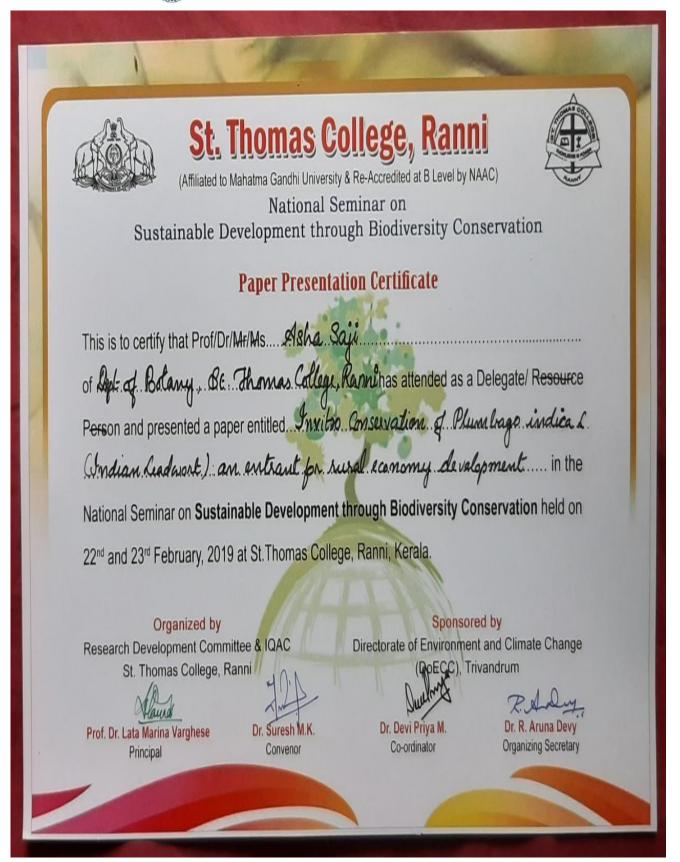
Dr. J. Jerlin Regin Head, Civil, SXCCE

Dr. V. Christus Jeya Singh Principal, SXCCE







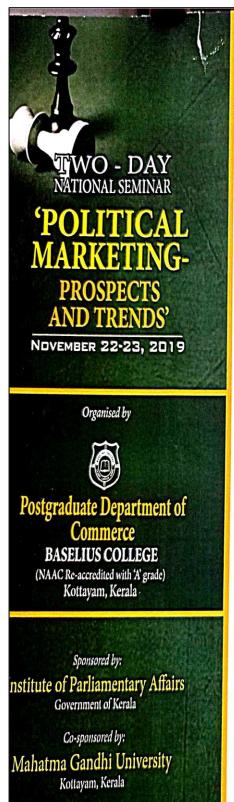














This is to certify that

Ms. Roni Jain Raju

Research Scholar, St. Thomas College, Kozhancherry

has participated / presented a paper / served as a resource person

in the Two-Day National Seminar on

'Political Marketing - Prospects and Trends'

held on 22^{nd} and 23^{rd} November, 2019.

The title of the paper presented is

A Comparative Study on the Operating Profit and Net Profit of Commercial Banks in India.









SAMAGRA SHIKSHA KERALA, **PATHANAMTHITTA** BRC VENNIKULAM

Rashtriya Avishkar Abhiyan

Mentoring with Higher Education institutions

Certificate Of Recognition

This certificate is awarded to

DR.RONI JAIN RAJU

(Asst. Professor, Department of Commerce, St. Thomas College Ranni)

In grateful recognition of her invaluable contribution as a JUDGE during the SASTHRAPADHAM-MENTORING WITH HIGHER EDUCATION INSTITUTIONS organized by BRC Vennikulam, SSK Pathanamthitta on 14th December 2020.

MUHAMMED PAYYANAT THODI

AEO VENNIKULAM

PRAKASH A K

BPC, BRC VENNIKULAM



ST. THOMAS COLLEGE OF ADVANCED STUDIES

THOMPIKANDAM P.O., EDAMURY, RANNI, KERALA - 689 676

(Affiliated to Mahatma Gandhi University, Kottayam, Kerala)
E-mail: stcas.principal@gmail.com, www: stthomasadvancedstudies.com

Prof. Ushas Mathew M.Sc.

Principal

04735-261739 (O) 9387220251 (M)

No.

Ranni
Date. 12. | 2/2020

To whomsoever it may Concern

This is to certify that Mr.Jikku James, Assistant Professor, Department of Commerce, St.Thomas College, Ranni handled a session on Entrepreneurial Traits, organized by PG Department of Commerce at St.Thomas College of Advanced Studies, Edamury, Ranni on 12th February 2020.

PRINCIPAL

PRINCIPAL
St. Thomas College of
Advanced Studies
Edamury, Ranni - 689 673









HENRY BAKER COLLEGE MELUKAVU

(Affiliated to Mahatma Gandhi University, Kottayam, Kerala, India)

Melukavumattom P.O,Kottayam, Kerala, India PIN. 686652,Ph:04822-219014

Email:hbcprincipal@gmail.com Website:www.henrybakercollege.edu.in

HBC/ DUTY CER/04/2020 07.01.2020

DUTY CERTIFICATE

This is to certify that Dr.Susha S.P (Assistant Professor, Department of History, St.Thomas College, Ranni) has delivered an invited talk on **Industrial Revolution** on 07.01.2020 at this College.



Principal
PRINCIPAL
HENRY BAKER COLLEGE
MELUKAVU



PG DEPARTMENT OF TOURISM & TRAVEL MANAGEMENT



CORDIALLY INVITE YOU TO ATTEND

WEBINAR 1.0

ON

TOURISM IN THE ERA OF COVID-19

JULY 31, 2020
FRIDAY @ 11 AM
GOOGLE MEET PLATFORM

RESOURCE PERSONS



ADV. SILJO CJ

Asst. Prof. & Head of department

Tourism Studies

St. Peter's College, Kolenchery



DR.RONI JAIN RAJU

Asst. Prof. of Commerce
St.Thomas College, Ranni
Member, Board of Studies of Tourism

MG University

E-CERTIFICATES WILL BE ISSUED TO ALL THE REGISTERED PARTICIPANTS

SCAN THE QR CODE TO REGISTER!



(NO REGISTRATION FEE)

FOR QUERIES, CONTACT:

ANUVIND.P.ARAVIND (FACULTY CO-ORDINATOR) - 95260 23538

DEEPU PRAKASH (STUDENT CO-ORDINATOR) - 95677 97163

Timila

WHO CAN PARTICIPATE ?

PRESENT/FORMER STUDENTS OF BTTM/MTTM
ACADEMICIANS/RESEARCH SCHOLARS, PERSONS FROM TOURISM INDUSTRY
STUDENTS WHO HAVE COMPLETED +2 (ANY STREAM) OR ANY GRADUATION COURSE



St. Thomas College, Ranni

Pazhavangadi P.O., Kerala, India - 689673 RE-ACCREDITED BY NAAC AT B LEVEL

(Affiliated to Mahatma Gandhi University, Kottayam - Kerala) Email: stcranni@gmail.com, Website: www.stcrannl.ac.ln Mob: 6282689757, Ph: 04735-226238

Dr. ALEYAMMA KURUVILLA PRINCIPAL

Date: 19/08/2020

LETTER OF APPRECIATION

Dr. Roni Jain Raiu Assistant Professor Department of Commerce ST. Thomas College, Ranni Pathanamthitta, Kerala

Dear Roni,

On behalf of P.G Department of Tourism & Travel Management of ST. Thomas College, Ranni, 1 would like to thank you for your esteemed lecture for the webinar session titled on "Tourism in the era of Covid -19" on 31st July 2020 at 11 AM in the Google Meet platform.

We are fortunate to have had someone of your professional expertise and credentials, volunteer time from your busy schedule to address the participants and serve as a resource person. It has been a pleasure working with you, and I look forward to working with you in future educational endeavours.

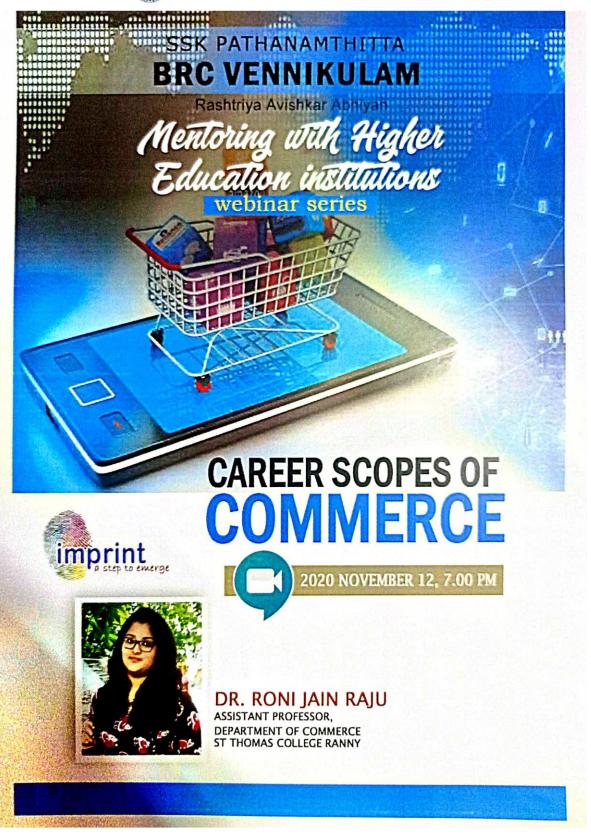
With regards,

Dr. AleyammaKuruvilla PRINCIPAL St. Thomas College

Pazhavangadi P. D.

ASSESSMENT PERIOD 2017-2022









Devaswom Board Pampa College

PARUMALA-MANNAR, KERALA STATE, PIN: 689 626 (AFFILIATED TO M.G UNIVERSITY, KOTTAYAM) PHONE: 0479, 2312247, 2312357

E-mail : principaldbpampacollege@gmail.com

Website : www.dbpampacollege.org

ACCREDITED BY NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL)

Date: 20/01/2022

DUTY CERTIFICATE

Certified that Mr.Jikku James, Assistant Professor, Department of Commerce, St.Thomas College, Ranni, has participated as a speaker in this college for the Webinar on Road Map to YIP of E.D.Club which was conducted on 23/10/2021.







MAR DIONYSIUS COLLEGE Pazhanji

PG & RESEARCH DEPARTMENT OF ECONOMICS

Webinar On

Entrepreneurship As A Career Option



Mr. JIKKU JAMES

ASSISTANT PROFESSOR
PG DEPARTMENT OF COMMERCE & IEDC
NODAL OFFICER
ST.THOMAS COLLEGE
RANNI, PATHANAMTHITTA



28th March 2022 7:30pm

Merlin Mary Thomas Convenor Or G Rajeev 4100 Or.Thomas Mathew Principal ADV. PRAMOD NARAYAN

(RANNI)
MEMBER
KERALA LEGISLATIVE ASSEMBLY
"PRARTHANA"
PERUMUZHA, RANNI P.O
PIN-689 672



Mobile: 9447173000
Periyar Block,
Room No. 403,
M.L.A. Hostel,
Thiruvananthapuram,

E-mail: pramodnarayanmla@gmail.com

To Whomsoever It May Concern

This is to acknowledge that Dr.Roni Jain Raju, Assistant Professor Department of Commerce, St. Thomas College Ranni has served in the position of co – Ordinator of the workshop on Knowledge Village held at St. Thomas College Ranni on December 4th 2021.



Regards,

Adv. Pramod Narayan MLA

Adv. Pramod Narayan MLA 112 - RANNI LAC

MAR THOMA COLLEGE, TIRUVALLA



(Accredited with A-Grade by the National Assessment and Accreditation Council - NAAC) (Affiliated to Mahatma Gandhi University)

TIRUVALLA - 689 103, KERALA, INDIA

E-mail: mtcofficetvia@gmail.com PRINCIPAL

Telephone: 0469-2630342 Fax: 0469-2605843 15.02.2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that Mr. Jikku James, Assistant Professor, Department of Commerce, St.Thomas College, Ranni was a Resource Person for the webinar series "Route Map to successful Entrepreneurship" organised by E D Club and YIP Cell in association with Department of Commerce, Mar Thoma College, Tiruvalla on 28.09.2021.

R Mar Thoma College, Tiruvalla



CENTRAL TRAVANCORE SAHODAYA COMPLEX

(An Association of CBSE Schools in Pathanamthitta, Alappuzha & Kollam Districts, Kerala, South India

Ref. C.T.S.C. XXIV / 2021

Date: 15 - 09 - 2021

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Principal Holy Angels Sc. Sec. School Eduthus Alappuzha Dist Pin: 589573 Mob: 9496332764

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Mr.P.Sahadevan

Mob; 9497818263

Principal
Sired Narayana Vidyapoedom
Kotta PO, Karakkad
Chengannur
Alapinuzha Dist.
Pini 889504
Mob: 9495725551

TO WHOM IT MAY CONCERN

This is to certify that Dr.Roni Jain Raju, Assistant Prof. St.Thomas College, Ranni had conducted an online training to the principals of Central Travancore sahodaya Complex, an association of CBSE schools in the districts of Pathanamthitta, Alappuzha and Kollam on "Strategies for Effective Online Teaching" on 18th June 2021. Her class was informative and effective We are thankful and wish her all success in her future endeavour.

Dr.Silas K Abraham

President

George Varughese

Secretary



Alphonsa College, Pala

Ph: 04822-212447 Fax: 04822-216447

ARUNAPURAM P.O., PALA, KOTTAYAM (Dist.) KERALA STATE, S.INDIA - 686 574

E-mail alphonsaoffice@gmail.com Website : www.alphonsacollege.edu.in

Re-accredited (4th cycle) by NAAC with A Grade (CGPA 3.24)

16.12.2021

CERTIFICATE

This is to certify that **DR. DEEPA ROSELIN JOSEPH**, Assistant Professor, Department of History, St Thomas College Ranni has delivered an invited talk on the topic 'Different Kinds of History' on 16.12.2021.



PRINCIPAL
ALPHONSA COLLEGE
PALA





REGIONAL ASTRONOMY MEETING-VII

Research in Astronomy: Opportunities and Challenges 8 - 10 September 2021 – Google Meet Platform





This is to certify Dr. Marykutty James, St. Thomas College, Ranni has attended the Regional Astronomy Meeting – VII from 8 - 10 September 2021, organised jointly by the Departments of Physics at Mar Thoma College, Chungathara and Providence Women's College, Calicut in collaboration with the Inter-University Centre for Astronomy and Astrophysics, Pune, India

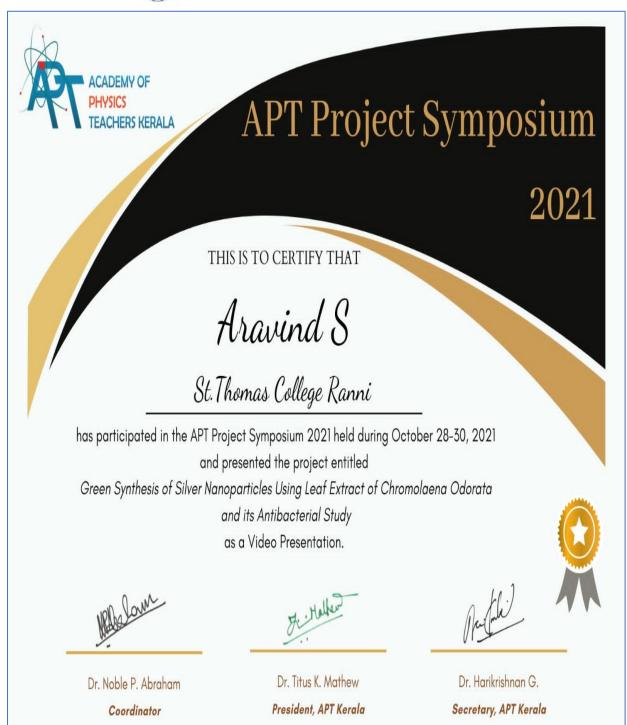




Dr Sheelu Abraham Mar Thoma College Chungathara, Kerala (CO-ORDINATOR) Jemes

Dr Jeena K Providence Women's College Calicut, Kerala (CO-ORDINATOR) Ani u

Prof. Ranjeev Misra Professor IUCAA, Pune (Co-ORDINATOR)





REGIONAL ASTRONOMY MEETING-VII

Research in Astronomy: Opportunities and Challenges 8 - 10 September 2021 – Google Meet Platform





This is to certify that MR SARATH MOHAN, ST. THOMAS COLLEGE, RANNI has attended the Regional Astronomy Meeting – VII from 8 - 10 September 2021, organised jointly by the Departments of Physics at Mar Thoma College, Chungathara and Providence Women's College, Calicut in collaboration with the Inter-University Centre for Astronomy and Astrophysics, Pune, India and presented a talk titled "X-ray Binaries".





Dr Sheelu Abraham Mar Thoma College Chungathara, Kerala (Co-ORDINATOR) Jewa

Dr Jeena K Providence Women's College Calicut, Kerala (Co-ORDINATOR) Prive

Prof. Ranjeev Misra Professor IUCAA, Pune (Co-ORDINATOR)



REGIONAL ASTRONOMY MEETING-VII

Research in Astronomy: Opportunities and Challenges 8 - 10 September 2021 – Google Meet Platform





This is to certify that Ms Susmitha Bose, Mahatma Gandhi University, Kottayam has attended the Regional Astronomy Meeting – VII from 8 - 10 September 2021, organised jointly by the Departments of Physics at Mar Thoma College, Chungathara and Providence Women's College, Calicut in collaboration with the Inter-University Centre for Astronomy and Astrophysics, Pune, India and presented a talk titled "Low mass X-ray Binaries".





Dr Sheelu Abraham Mar Thoma College Chungathara, Kerala (CO-ORDINATOR) Jeane

Dr Jeena K Providence Women's College Calicut, Kerala (CO-ORDINATOR) Ami uz

Prof. Ranjeev Misra Professor IUCAA, Pune (Co-ORDINATOR)



Al - Ameen College

Edathala, Aluva

(Affiliated to Manages 1 s. th University, Kottayam, Kerala)

All Kerala Project pr competition, 9 October 2021

qualised by

DEPARTMENT OF PHYSICS AND RESEARCH PROMOTION COUNCIL

CERTIFICATE

This is to certify that SUSMITHA BOSE has participated in

All Kerala project presentation competition for M.Sc. Physics students, Organized by Department of Physics, Al-Ameen

college, Edathala and Research promotion council, Kerala on 9 October 2021.

Ms. Hiba Rahman E

Head of the Department

Research Promotion Council Coordinator

Dr.Cini Kurian

Principal



ST. THOMAS COLLEGE

Ranni, Pathanamthitta, Kerala – 689673
ACCREDITED BY NAAC WITH 'B' GRADE

3.2.1: Innovation Ecosystem

RESEARCH GUIDESHIP

CRITERION: 3

RESEARCH, INNOVATIONS AND EXTENSIONS

MAHATMA GANDHI UNIVERSITY

(Abstract)

Recognition as Research Guides - Sanctioned - Orders issued.

ACADEMIC A VI SECTION

U.O.No.7012/ AVI/I/RG/2015/Acad.

Dated P.D.Hills 07,12,2015

Read: -I.Minutes of the meeting of the Syndicate Standing Committee on Research and Development held on 17.11.2015 on the following items:

11.No2381 in respect of Dr. Antony Joseph K

2. No2388 in respect of Dr. Saleel Kumar P.

3. No2389 in respect of Dr. Biju T. George

4. No2390 in respect of Dr.Lata Marina Varghese

5.No2391 in respect of Dr.Dileesh S.

6.No2392 in respect of Dr. Thomas V. Mathew

7.No2393 in respect of Dr.Jini Thomas

II. Orders of the hon'ble Vice-Chancellor dated 24.11.2015

ORDER

The meeting of Syndicate Standing Committee on Research and Development held on 17.11.2015, resolved to recommend to the Syndicate to grant recognition as Research Guides to the applicants as per item I read above.

Sanction has therefore been accorded by the Hon'ble Vice Chancellor exercising power under section 10 (17), of Chapter 3 of Mahatma Gandhi University Act 1985, vide item read II above, to grant recognition as Research Guides to the following persons in the subjects and at the centres shown against their names, subject to the condition that they have to conduct course work in their own Departments.

SI. No.	Name and Address of the Research Guide	Subject	Research Centre
1.	Dr.Antony Joseph K. Associate Professor Dept. of Commerce SB College, Changanacherry	Commerce	Dept. of Commerce SB College, Changanacherry
2.	Dr. Saleel Kumar P. Assistant Professor School. of Social Work. Marian College, Kuttikkanam	Social Work	School of Social Work. Marian College, Kuttikkanam
3.	Dr.Biju T. George Associate Professor Dept. of Commerce BAM College, Thuruthicadu	Commerce	Dept. of Commerce BAM College, Thuruthicadu
4.	Dr. Lata Marina Varghese Associate Professor Dept.of English Baselius College, Kottayam	English	Dept.of English Baselius College, Kottayam
5.	Dr. Dileesh S. Assistant Professor Dept. of Chemistry St. Peter's College, Kolenchery	Chemistry	Dept.of Chemistry Bharatamata College Theildelder

7.	Dr. Thomas V. Mathew Assistant Professor Dept. of Chemistry St. Thomas College, Pala	Chemistry	Dept. of Chemistry St. Thomas College, Pala
8.	Dr.Jini Thomas Asst. Professor Dept. of Physics K.E. College, Mannanam	Physics	Dept. of Physics K.E. College, Mannanam

Orders are issued accordingly.

Sd/-SUJAN JACOB ASSISTANT REGISTRAR II (ACAD) For REGISTRAR

Copy to:-

1. The Research Guides Concerned.

2.Heads of Institution

3.PS to VC/PVC

4.PA to Registrar

5.Ac A II Sn

6.Ac A X Sn

7.ACAXI

8.Ac C Sn

9..PRO Sn

10 CM Cell

11.Records Sn

12.Stock File/File Copy

FORWARDED/BY ORDER

Sue

SECTION OFFICER

MAHATMA GANDHI UNIVERSITY

(Abstract)

Recognition as Research Guides - Sanctioned - Orders Issued.

ACADEMIC A VI SECTION

U.O.No. 3890/Ac.AVI/1/RG/2010/Acad.

P.D.Hills, dated 06.08.2010.

Read: Item No.91/10.06/3476 of the minutes of the meeting of the Syndicate held on 24.07.2010 (10.06th)

ORDER

The Syndicate, at its meeting held on 24.07.2010, vide item read above, resolved to grant recognition as Research Guides to the following candidates in the

subject shown against their names:

subject	SHOWH against their matrics.		
SI.	Name and Address of the	Subject	Research Centre
No.	Scholar		
1.	Dr. Anil Kumar.S,		Department of
	Lecturer, Sel.Grade,	Chemistry	Chemistry, St.Joseph's
	Dept. of Chemistry, N.S.S		College, Moolamattom.
	College, Ottappalam.		
2.	Dr. Francis Mathew		Department of Botany,
	Lecturer, Dept. of Botany,	Botany	S.B. College,
	St. Thomas College, Ranny		Changanacherry.
3.	Dr.Benny Joseph Thullisseril,		Department of Physics
	Lecturer, Head of the	Physics	K.E.College,
	Department of Electronics,		Mannanam.
	M.A.College, Ramapuram.		

Orders are issued accordingly.

Sd/-P.K.Rajan ASSISTANT REGISTRAR II (Acad) For REGISTRAR

To

- 1. PS to VC/PVC/P.A to Registrar.
- 2. The Research Guides
- 3. The Heads of the Institutions
- 4. Ac. All Section.
- 5. Ac.C Section.
- 6. Records Section.
- 7. Ac. AIX Sn.
- 8. Stock File/File Copy
- 9. PRO Sn.

FORWARDED/BY ORDER

SECTION OFFICER

رگا الا





മഹാത്മാഗാന്ധി സർവ്വകലാശാല, കേരളം

സംഗ്രഹം

റിസർച്ച് ഗൈഡ് - ഡോ. ഏലിയാമ്മ കരുവിള (Dr. Aleyamma Kuruvilla), അസിസ്റ്റൻറ് പ്രൊഫസർ, സുവോളജി വിഭാഗം, സെൻറ് തോമസ് കോളേജ്, റാന്നി - റിസർച്ച് ഗൈഡായി അംഗീകരിച്ച് ഉത്തരവ് പുറപ്പെടുവിക്കുന്നു.

അക്കാദമിക് എ 6 സെക്ഷൻ

നമ്പർ. 4989/AC A 6/2019/എം.ജി.യു

പ്രിയദർശിനി ഹിൽസ്,തീയതി: 19.10.2019

പരാമർശം:-1. ഡോ. ഏലിയുമ്മ കരുവിള 08.07.2019-ൽ സമർപ്പിച്ച അപേക്ഷ. 2. 05.10.2019-ൽ കൂടിയ സിൻഡിക്കേറ്റ് യോഗത്തിൻറെ മിനിറ്റ്സ് ഇനം നമ്പർ. 82/19.08/DDFS 3245/2019

ഉത്തരവ്

റാന്നി സെൻറ് തോമസ് കോളേജിലെ സുവോളജി വിഭാഗത്തിൽ അസിസ്റ്റൻറ് പ്രൊഫസറായ ഡോ. ഏലിയാമ്മ കരുവിള, കോഴഞ്ചേരി സെൻറ് തോമസ് കോളേജിലെ ബിരുദാനന്തരബിരുദ സുവോളജി വിഭാഗം ഗവേഷണകേന്ദ്രത്തിൽ സുവോളജിയിൽ റിസർച്ച് ഗൈഡായി തന്നെ അംഗീകരിക്കുന്നതിനായി പരാമർശം (1) പ്രകാരം അപേക്ഷ സമർപ്പിച്ചിരുന്നു.

അപേക്ഷ പരിഗണിച്ച സിൻഡിക്കേറ്റ് യോഗം പരാമർശം (2) പ്രകാരം താഴെപ്പറയുംവിധം തീരുമാനിച്ചു. "Resolved to approve Dr. Aleyamma Kuruvilla, Assistant Professor in Zoology, St. Thomas College, Ranni as research guide in Zoology at St. Thomas College, Kozhencherry."

തദന്ദസരണം ഉത്തരവ് പുറപ്പെടുവിക്കുന്നു.

ഒപ്പ്

ജെസ്സി ജോൺ

അസിസ്റ്റന്റ് രജിസ്മാർ 2 (അക്കാദമിക്) രജിസ്മാർക്ക് വേണ്ടി

പകർപ്പ്

- 1. ഡോ. ഏലിയാമ്മ കരുവിള
- 2. പ്രിൻസിപ്പൽ, സെൻറ് തോമസ് കോളേജ്, റാന്നി.
- 3. പ്രിൻസിപ്പൽ, സെൻറ് തോമസ് കോളേജ്, കോഴഞ്ചേരി.

- 4. വൈസ് ചാൻസലർ, പ്രൊ- വൈസ് ചാൻസലർ എന്നിവരുടെ പ്രൈവറ്റ് സെക്രട്ടറിമാർ
- 5. രജിസ്മാർ, പരീക്ഷാ കൺട്രോളർ എന്നിവരുടെ പി.എ മാർ
- 6. എസി.എ II/X/XI/ഇ.ബി .X/ഇ.ബി. XIV സെക്ഷനകൾ
- 7. പി.ആർ.ഒ /ഐ.ക്യൂ.എ.സി/കണ്ടെന്റ് മാനേജ്മെൻറ്/എൻക്വയറി സെക്ഷനുകൾ
- 8. എസി.സി I സെക്ഷൻ
- 9. റെക്കോർഡ്സ് സെക്ഷൻ
- 10. സ്റ്റോക്ക് ഫയൽ / ഫയൽ കോപ്പി

ഉത്തരവിൻ പ്രകാരം

സെക്ഷൻ ഓഫീസർ





മഹാത്മാഗാന്ധി സർവ്വകലാശാല, കേരളം

സംഗ്രഹം

റിസർച്ച് ഗൈഡ് - ഡോ. സുരേഷ് എം.കെ. (Dr. Suresh M.K.), അസിസ്റ്റൻറ് പ്രൊഫസർ, ഫിസിക്സ് വിഭാഗം, സെൻറ് തോമസ് കോളേജ്, റാന്നി - റിസർച്ച് ഗൈഡായി അംഗീകരിച്ച് ഉത്തരവ് പുറപ്പെടുവിക്കുന്നു.

അക്കാദമിക് എ 6 സെക്ഷൻ

നമ്പർ. 2683/AC A 6/2020/എം.ജി.യൂ

പ്രിയദർശിനി ഹിൽസ്,തീയതി: 18.06.2020

പരാമർശം:-1. ഡോ.സുരേഷ് എം.കെ. 04.12.2019-ൽ സമർപ്പിച്ച അപേക്ഷ.

2. 26.05.2020-ൽ കൂടിയ സിൻഡിക്കേറ്റ് യോഗത്തിൻറെ മിനിറ്റ്സ് ഇനം നമ്പർ.

128/20.02/DDFS-4084/AcAVI2019

ഉത്തരവ്

റാന്നി, സെൻറ് തോമസ് കോളേജിലെ ഫിസിക്സ് വിഭാഗത്തിൽ അസിസ്റ്റൻറ് പ്രൊഫസറായ ഡോ. സുരേഷ് എം.കെ., തിരുവല്ല, മാർത്തോമാ കോളേജിലെ ബിരുദാനന്തരബിരുദ ഫിസിക്സ് വിഭാഗം ഗവേഷണകേന്ദ്രത്തിൽ ഫിസിക്സിൽ റിസർച്ച് ഗൈഡായി തന്നെ അംഗീകരിക്കുന്നതിനായി പരാമർശം (1) പ്രകാരം അപേക്ഷ സമർപ്പിച്ചിരുന്നു.

അപേക്ഷ പരിഗണിച്ച സിൻഡിക്കേറ്റ് യോഗം പരാമർശം (2) പ്രകാരം താഴെപ്പറയുംവിധം തീരുമാനിച്ചു. "Resolved to approve Dr. Suresh M.K., Assistant Professor in Physics, St. Thomas College, Ranni as research guide in Physics at Mar Thoma College, Thiruvalla."

തദനുസരണം ഉത്തരവ് പുറപ്പെടുവിയ്ക്കുന്നു.

ജെസ്സി ജോൺ

അസിസ്റ്റന്റ് രജിസ്മാർ 2 (അക്കാദമിക്) രജിസ്മാർക്ക് വേണ്ടി

പകർപ്പ്

- 1. ഡോ.സുരേഷ് എം.കെ.
- 2. പ്രിൻസിപ്പൽ, സെൻറ് തോമസ് കോളേജ്, റാന്നി
- 3. പ്രിൻസിപ്പൽ, മാർത്തോമാ കോളേജ്, തിരുവല്ല
- 4. വൈസ് ചാൻസലർ, പ്രൊ- വൈസ് ചാൻസലർ എന്നിവരുടെ പ്രൈവറ്റ് സെക്രട്ടറിമാർ
- 5. രജിസ്മാർ, പരീക്ഷാ കൺട്രോളർ എന്നിവരുടെ പി.എ മാർ
- 6. എസി.എ II / X / XI / ഇ.ബി .X / ഇ.ബി. XIV സെക്ഷനകൾ

- 7. പി.ആർ.ഒ / ഐ.ക്യൂ.എ.സി / കണ്ടെന്റ് മാനേജ്മെൻറ് / എൻക്വയറി സെക്ഷനുകൾ
- 8. എസി.സി l സെക്ഷൻ
- 9. റെക്കോർഡ്സ് സെക്ഷൻ
- 10. സ്റ്റോക്ക് ഫയൽ / ഫയൽ കോപ്പി

ഉത്തുരവിൻ പ്രകാരം

സെക്ഷൻ ഓഫീസർ





മഹാത്മാഗാന്ധി സർവ്വകലാശാല, കേരളം

സംഗ്രഹം

റിസർച്ച് ഗൈഡ് - ഡോ. ആർ . അരുണാദേവി (Dr .R. Aruna Devy), അസിസ്റ്റൻറ് പ്രൊഫസർ, സുവോളജി വിഭാഗം, സെൻറ് തോമസ് കോളേജ് , റാന്നി - റിസർച്ച് ഗൈഡായി അംഗീകരിച്ച് ഉത്തരവ് പുറപ്പെടുവിക്കുന്നു.

അക്കാദമിക് എ 6 സെക്ഷൻ

നമ്പർ. 209/AC A 6/2021/എം.ജി.യു

പ്രിയദർശിനി ഹിൽസ്,തീയതി: 11.01.2021

പരുമർശം:-1. ഡോ. ആർ . അരുണാദേവി 10.06.2020-ൽ സമർപ്പിച്ച അപേക്ഷ.

2. 31.12.2020-ൽ കൂടിയ സിൻഡിക്കേറ്റ് യോഗത്തിൻറെ മിനിറ്റ്സ് ഇനം നമ്പർ.

101/20.06/Ac AVI/1/RG/4576/2020

ഉത്തരവ്

റാന്നി, സെൻറ് തോമസ് കോളേജിലെ സുവോളജി വിഭാഗത്തിൽ അസിസ്റ്റൻറ് പ്രൊഫസറായ ഡോ. ആർ. അരുണാദേവി (Dr. R. Aruna Devy), പത്തനംതിട്ട, കാതോലിക്കേറ്റ് കോളേജിലെ ബിരുദാനന്തരബിരുദ സുവോളജി വിഭാഗം ഗവേഷണകേന്ദ്രത്തിൽ സുവോളജിയിൽ റിസർച്ച് ഗൈഡായി തന്നെ അംഗീകരിക്കുന്നതിനായി പരാമർശം (1) പ്രകാരം അപേക്ഷ സമർപ്പിച്ചിരുന്നു.

അപേക്ഷ പരിഗണിച്ച സിൻഡിക്കേറ്റ് യോഗം പരാമർശം (2) പ്രകാരം താഴെപ്പറയുംവിധം തീര<mark>ുമാനിച്ച.</mark>

"Resolved to approve Dr. R. Aruna Devy, Assistant Professor in Zoology, St.Thomas College, Ranni, as research guide in Zoology at Catholicate College, Pathanamthitta as she has publications in UGC listed journals."

തദന്ദസരണം ഉത്തരവ് പുറപ്പെടുവിക്കുന്നു.

ജെസ്സി ജോൺ

അസിസ്റ്റന്റ് രജിസ്മാർ 2 (അക്കാദമിക്) രജിസ്മാർക്ക് വേണ്ടി

പകർപ്പ്

- 1. ഡോ .ആർ .അരുണാദേവി,സുവോളജി, വിഭാഗം,സെന്റ് തോമസ് കോളേജ് ,റാന്നി
- 🟒 .പ്രിൻസിപ്പൽ ,സെൻറ് .തോമസ് കോളേജ് ,റാന്നി
 - 3 . പ്രിൻസിപ്പൽ, കാതോലിക്കേറ്റ് കോളേജ്, പത്തനംതിട്ട.





MAHATMA GANDHI UNIVERSITY, KERALA

Abstract

Recognition as Research Guide- Dr. Mathew Kuruvilla , Assistant Professor in Chemistry, St. Thomas College, Ranni - Sanctioned -Orders issued.

ACADEMIC A 6 SECTION

No. 3463/AC A 6/2021/MGU

Priyadarsini Hills, Dated: 25.07.2021

Read:-1. Application submitted by Dr. Mathew Kuruvilla on 29.03.2021.

2. Item no 112/21.03/Ac AVI/1/RG/5212/2021 of the minutes of the meeting of the Syndicate held on 08.07.2021.

ORDER

Dr. Mathew Kuruvilla, Assistant Professor in Chemistry, St. Thomas College, Ranni has submitted application for recognition as Research Guide in Chemistry at the Research Centre in the Post Graduate Department of Chemistry, St.Joseph's College, Moolamattom, vide paper read as (1) above.

The Syndicate at its meeting held on 08.07.2021 considered the application and vide reference cited (2) "Resolved to approve Dr. Mathew Kuruvilla, Assistant Professor, Department of Chemistry, St. Thomas College, Ranni as research guide in Chemisry at St.Joseph's College, Moolamattom as he has sufficient number of publications in the UGC Listed Journals."

Orders are issued accordingly.

SANJAN A S

ASSISTANT REGISTRAR II

(ACADEMIC)

For REGISTRAR

Copy To

- 1. Dr. Mathew Kuruvilla
- 2 Principal, St. Thomas College, Ranni.
- 3. Principal, St. Joseph's College, Moolamattom.
- 4. PS to VC/ PVC ,PA to Registrar/CE
- 5. JR II (Admn)/ DR II/ AR II(Acad)
- 6. Ac A II/X/ XI/ EB X/ B XIV Sections.
- 7. PRO/ IQAC/ Content Management/Enquiry Sections.
- 8.ACC I (along with ATR)
- 9.Records/Stock file/File copy.

Section Officer





MAHATMA GANDHI UNIVERSITY, KERALA

Abstract

Ph.D Programme in Botany - 2019 Admission - Registration for Research - Granted - Orders issued

ACADEMIC A 2 SECTION

No. 6040/AC A 2/2019/MGU

Priyadarsini Hills, Dated: 28.11.2019

68,083

Read:-1. UGC (Minimum Standards and Procedure for Award of M.Phil/Ph.D Degrees)
Regulations, 2016

- 2. U.O.No. 448/A X/3/2017/Academic dated 24.01.2017
- 3. Notification No. Ac AX/Gen/Ph.D Regn./N& A/2019 dated 29.06.2019
- 4. U.O.No. 3783/AC A 10/2019/MGU dated 03.08.2019
- 5. Minutes of the meeting of the Doctoral Committee held on 30.10.2019

ORDER

Sanction has been accorded by the Vice Chancellor to grant registration for research (2019 Admn) leading to the award of Ph.D. degree in the Discipline of Botany under the Faculty of Science to the following candidates in accordance with the references 1 to 5 above.

Regn. No.& Year	Name & Address of the research scholar	Subject/ Specialization	Name of Supervising teacher	Centre of research	Title of research	Mode of research
95/2019	Abhaya G.S Harisree Doctor Junction Bhoothakulam P.O Kollam - 691 302	Botany	Dr,Krishnakumar K	Maharaja's College, Ernakulam	Molecular and biochemical profiling of traditional rice varieties of Kerala	Full Time (JRF)
96/2019	Akhila George Puzhanganthara (H) Malayattoor P.O Pallupetta Ernakulam - 683 587	Botany	Dr.Elsam Joseph	St.Teresa's College, Ernakulam	Phytochemical screening and Nutraceutical potentials of selected species of <i>Citrus</i> of Kerala	Full Time
97/2019	Anakha Manoj Madathilparambil (H) Channanikkadu P.O Chozhiyakkadu Kottayam - 686 533	Botany	Dr.Hari N	CMS College, Kottayam	Anatomical profiling, Biochemcial analysis and DNA-barcoding of Selected Jasmimum species in Kerala	Full Time (JRF)
98/2019	Anju M V D/o Vinayakan Manamel (H) Panangad P.O Kochi - 682 506	Botany	Dr.Romilly Margaret Mendez	St.Teresa's College, Ernakulam	MYCORRHIIZAL FUNGI FROM FIVE ORCHID SPECIES AND ITS RESPONSE TO ABIOTIC STRESS	Full Time

	Asha A		*			
99/2019	Prathyasa, CNRA - 30 Crescent Nagar 5th Cross Road, SRM Road, Cochin - 682 018	Botany	Dr.Baiju E C	SNM College, Maliankara	Bioprotective properties of Blepharistemma serratum (Dennst) Suresh	Part Time
100/2019	Athira R K Nair Kidangil Thekkathil Puthenchantha P.O Vallikunnam Alappuzha Pin - 690 501	Botany	Dr.Elsam Joseph	St.Teresa's College, Ernakulam	Phytochemical characterization and bioprospecting of Medinilla Beddomei C L.	Full Time (JRF)
101/2019	Blessy Mathew Vettuvilayil B. B Cottage, Edathara (Jn.) Kalanjoor P.O Pathanamthitta Pin - 689 694	Botany	Dr.Francis Mathew	SB College, Changanassery	Natural Biorganic Compound and its effectiveness in wood preservation	Full Time
102/2019	Cynthia Mitchelle Dias 5-A, B.Paul Abrao Residency Kacheripady, Chittoor Road Ernakulam Cochin - 682 018	Botany	Dr.Elsam Joseph	St.Teresa's College, Ernakulam	Phycosynthesis of Silver nanoparticles using selected species of phaeophyceae and its pharamaceutical potential	Full Time
ark : Er	Deepa Mary Joseph Perasseril (H) Chethy P.O Alappuzha Pin - 688 530	Botany	Dr.Mathews T Thelly	Mar Thoma College, Tiruvalla	STRESS TOLERANCE IN BRUGUIERA GYMNORHIZA (L.) LAM. (TRUE MANGROVE) AND ANONA GLABRA L.(MANGROVE ASSOCIATE)	Part Time
104/2019	Dhanya D S Dhanya Nivas Mottakkavu Kuthirakulam Post Vambayam, Thiruvananthapuram Pin - 695 615	Botany	Dr.Bince Mani	St.Thomas College, Pala		Part Time
	Glaxy Ezekel V Vakapadath (H) Karshaka Road Vaduthala P.O Kochi - 682 023	Botany	Dr.Romilly Margaret Mendez		Isolation and characterization of Bacteria from plastic polluted water samples of Ernakulam District	Full Time

				1	No. of the Section of	
106/2019	Jayasree S Kochuparambil Pathirappally P.O Alappuzha - 688 521	Botany	Dr.Sincy Joseph	Maharaja's College, Ernakulam	BLUE GREEN ALGAE WITH PHYCOREMEDIATION POTENTIAL IN ELOOR AREA OF PERIYAR RIVER, KERALA	Full Time
107/2019	Jesty Susan Joy Karakattu (H) Moolavattom P.O Kottayam - 686 012	Botany	Dr.Baiju E C	SNM College, Maliankara	Micropropagation of Strophanthus wightianus Wall.Exe,Wight	Full Time
108/2019	Joycy Varghese V Vembully House Vadakathara Road Poonithura P.O Petta - 682 038	Botany	Dr.Elsam Joseph	St.Teresa's College, Ernakulam	Bioprospecting of selected varieties of Colocasia esculenta (L.) schott	Full Time
109/2019	Meril Sara Kurian Hern Hut 37/334 Automobile Road, AMRA : 91 Palarivattom P.O Cochin - 682 025	Botany	Dr.C.M.Sreejit	SNM College, Maliankara	Phytochemical and Bioactivity studies of the ten ethno medicinal plants of Kerala	Full Time
110/2019	Nadeshda K S Kaniyath (H) Kangarappady Vadacode P.O Ernakulam - 682 021	Botany	Dr.C.M Sreejit	SNM College, Maliankara	Bioprospection of Phytoecdysteroids from Kerala flora and their biological effects in aquaculture	Full Time
111/2019	Priya Reghunath Raj Bhavan Amayida Ambalapuzha P.O Alappuzha - 688 561	Botany	Dr.Jomy Augustine	St.Thomas College, Pala	Revision of the family scrophulariaceae in Kerala	Full Time
12/2019	Roselet P Cherian Vadakkedathu Pannimalayil (H) Vaipur P.O Pathanamthitta Pin - 689 588	Botany	Dr. I oii Thomas	St.Thomas College, Pala		Full Time (JRF)
	Santhikrishna V Krishnavilasom (H) Kuzhimattom P.O Velloothuruthy Kottayam - 686 533	Botany	K	College, Tiruvalla	Phenol contamination and microbial flora of industrially polluted soils in Kottayam district	Full Time

	Shahina Sherif Kuttilethu Thekkathil Puliyoor Vanchi North Thazhava P.O Karunagappally Kollam - 690 523	Botany	Dr.Anilkumar K K	College,	Soil microflora of <i>Oryza</i> sativa L. in stressed environmental conditions	Full Time
115/2019	Sharon Stephen Valiyaveettil (H) S.H Mount P.O S.H Mount Kottayam - 686 006	Botany	Dr.Toji Thomas	St.Thomas College, Pala	Green Synthesis of Silver and Zinc Nanoparticles using selected species of Acanthace	Full Time (JRF)
116/2019	Smitha Thomas Basil Home H.No.32/2042 A NERRWA No.163, Nethaji Road Edapally P.O Kochi - 682 024	Botany	Dr.Lizzy Mathew	St.Teresa's College, Ernakulam	Plant Growth Promoting Rhizobacteria of selected vegetables in Kerala and its Molecular characterization	Full Time
117/2019	Sreelakshmi Rajesh Chettiyaruparambil (H) Neericode P.O Koduvazhanga Aluva, Ernakulam Pin- 683 511	Botany	Dr.M Anilkumar	U.C College, Aluva	MOLECULAR STUDIES OF ENDOPHYTIC MICROFLORA ASSOCIATED WITH ECLIPTA PROSTRATA (L.) L.	Full Time (JRF)
118/2019	Sruthy Elsa Shibu Pandakasalayil Lake view Astamudi P.O Kollam - 691 602	Botany	Dr.Baiju E C	SNM College, Maliankara	Phytochemical and pharmacological investigations on selected filamentous green algae of Kerala	Full Time
119/2019	Vani S Areekattil (H) Vattukulam P.O Kadappoor Kottayam - 686 587	Botany	Dr.Bince Mani	St.Thomas College, Pala	Bioactivity studies and Micropropagation of Hedychium venustum Wight	Full Time
120/2019	Yamuna M S Manathara (H) Marathakkara P.O Ollur Thrissur - 680 306	Botany	Dr.Thara K Simon	UC College, Aluva	PHYTOCHEMICAL AND ANATOMICAL CHARACTERIZATION OF FIBRES FROM SELECTED PLANTS OF KERALA	Full Time

The Candidate have to report to the Research Centre immediately and shall undergo the course work which will commence on 1st January 2020 (if not a holiday) and the effective date of registration will be the date of commencement of course work in the centre which is applicable to the part time research scholars also. In case of candidates having fellowships like JRF/MANF/INSPIRE etc., the effective date of registration will be the date of joining in the research centre.

The registration will be confirmed only after the successful completion of course work and submission of original award letter in case of candidates having fellowships.

The maximum and minimum period of research is as per University Grants Commission (Minimum Standards and Procedure for Award of M.Phil/Ph.D Degrees) Regulations, 2016

Orders are issued accordingly

BAIJU N

ASSISTANT REGISTRAR IV For REGISTRAR

Сору То

- 1. Candidate concerned
- 2. The Supervising Teacher
- 3. The Head of the Research Centre
- 4. The Director of Research

5.EB X Sn

6. Stock file / File Copy

(File No. Ac AII/4/Ph D Registration/Botany/2019)

Forwarded / By Order

Section Officer





MAHATMA GANDHI UNIVERSITY, KERALA

Abstract

Ph.D. Programme in Zoology -2021 Admission-Registration for Research in Approved centres -Granted - Orders issued

ACADEMIC A 11 SECTION

No. 4055/AC A 11/2022/MGU

Priyadarsini Hills, Dated: 20.04.2022

Read:-1.Mahatma Gandhi University Ph.D. Regulations,2016

- 2.Notification No. AcAX /Gen/Ph.D Regn/N&A/2021 dtd 30.06.2021
- 3.U.O.No.286/ACA10/2022/MGU dated 10.01.2022
- 4. Minutes of the Doctoral Committee Meeting held on 18.03.2022 & 19.03.2022

ORDER

Sanction has been accorded by the Vice- Chancellor, vide paper read as (3) above, to the candidates who are recommended by the respective Doctoral Committee being granted registration for research. As such, the following candidates who were recommended by the Doctoral Committee vide paper read as (4) above, are granted registration for research leading to the award of Ph.D. Degree in Zoology, under the Faculty of Science as shown below.

Reg. No. &Year	Name &Address of the Candidate	Discipline	Name of Supervising Teacher	Name of the Centre	Title of Research Work	Nature of Regn.
233 /2021	Nikhila Sudhakaran Chackalayil (H) Piravom P.O. Ernakulam- 686664	1	Dr. Manju Elizabeth Kuruvila	Alphonsa College, Pala	TAXONOMY, REPUGNATORIAL GLAND SECRETIONS AND GUT MICROBIOME OF MILLIPEDES FROM CENTRAL KERALA	Full Time (JRF)
234	Haritha Lakshmi Parvathy Mandiram Nedumprom P.O. Thiruvalla-689110	Zoology	1	NSS Hindu College,	IDENTIFICATION OF ANTI- MICROBIAL PEPTIDES FROM THE ENDEMIC AMPHIBIANS OF WESTERN GHATS,INDIA	Full Time

1	35 021 1	Jaison Job Veshnal (H) Nalukody P.O. Changanacherry -686548	Zoology		NSS Hindu College, Changanacherry	EDOM INIVERTERRATE	Part Fime
1	36 021	Linta Joseph Valavathu (H) Canal Side South Gate Vaikom P.O. -686141	Zoology	Dr. Sunil Jose K.	S.H. College, Thevara	TAXONOMY, NATURAL HISTORY AND MOLECULAR PHYLOGENY OF THE GENUS ANNANDALIELLA HIRST,1909 IN KERALA (ARANEAE:THERAPHOSIDÄE)	
H	37	Anuja Maria Thomas Kalarickal (H) Athirampuzha P.O. Kottayam -686562	Zoology	Dr. Monichan K.K.	S.B. College Changanacherry	POPULATION FLUCTUATIONS AND BEHAVIORAL CHANGES IN MONSOON MIGRATION OF ICHTHYOFAUNA IN RELATION TO INUNDATION IN PENNAR RIVER-A TRIBUTARY OF MEENACHIL	Full Time
1	38	Justin Jose C/o Joseph Zacherias Sasthamchirayil(H) Pulikottupady Thrickodithanam P.O. Kottayam-686105	Zoology	Dr. Joe Prasad Mathew	S.B. College, Changanacherry	MOLECULAR PHYLOGENY AND DIVERSITY OF STONEFLIES (INSECTA, PLECOPTERA) IN WESTERN GHATS OF KERALA	Part Time
	239 2021	Annie Koshy Punnilethu Bunglow Kadampanad P.O. Pathanamthitta -691552	Zoology	Dr. R. Aruna Devy	Catholicate College, Pathanamthitta	BIOCOENOSIS OF MICROEPIBIONTS ON THE BIOTIC AND ABIOTIC SUBSTRATA IN AYIRAMTHENGU MANGROVE ECOSYSTEM IN KERALA COAST	Full Time
- 11	240 2021	Sreekutty S. Sreeragam, SRA- 117 Correya Road Pachalam Cochin -682012	Zoology	Dr. Soja Louis	Maharaja's College, Ernakulam	MOLECULAR TAXONOMY AND BIONOMICS OF BRYOZOANS FROM THE COCHIN ESTAURY	Full Time

241 /2021	Lakshmi C.S. Clangathurutil (H) Narakkal P.O. Hospital Junction Vypin -682505	Zoology	Dr. Rekha Parthasarathy	St. Albert's College, Ernakulam	Toxicity assessment of Diclofenac in freshwater Nile tilapia Oreochromis niloticus (Linnaeus,1758)	Full Time
242 /2021	Aleena Elsa Mani Kalayil Parambil (H) Amayannoor P.O. Kottayam -686019	Zoology	Dr. Nisha P. Aravind	C.M.S. College, Kottayam	BIOGENIC SYNTHESIS OF METAL NANOPARTICLES AND THEIR POTENTIAL APPLICATIONS	Full Time
1	Kavya V. Anilkumar Valiyaparambil (H) Cheranellore P.O. Kochi -682034	Zoology	Dr. Rema L.P. Dr. P.R.Varghese (Co-Supervisor)	Maharaja's College, Ernakulam	Regulatory Role of miRNA in Sortilin mediated Extracellular Vesicles and Triple - Negative Breast Cancer Progression	Full Time (JRF)
244	Mary Martin Maliakkal (H) Pudussery Choondal P.O. Thrissur 680502	Zoology	Dr. Rema L.P. Dr.P.R.Varghese (Co-Supervisor)	Maharaja's College, Ernakulam	DNA METHYLATION AND GENE EXPRESSION ANALYSIS OF GENES INVOLVED IN STEROID PATHWAY IN POLYCYSTIC OVARY SYNDROME	Full Time (INSPIRE)

The candidates have to report to the Research Centre immediately and shall undergo Course Work. The date of effect of registration for all the candidates, irrespective of full time or part time, shall be the date of commencement of Course Work in the Centre. In the case of candidates having fellowships like CSIR/JRF/INSPIRE etc. eligible for anytime registration, the effective date of registration is the date of joining the Research Centre after obtaining the registration order.

The maximum and the minimum period of research is as per University Grants Commission (Minimum Standards and Procedure for Award of M.Phil/Ph.D. Degrees) Regulations, 2016.

The registration granted will be confirmed only after the successful completion of Course Work and the submission of copy of the original award letter.

Orders are issued accordingly.

MURALEEDHARAN K V

ASSISTANT REGISTRAR IV (ACADEMIC)

Сору То

- 1. The Research Scholar concerned
- 2. The Supervising Teacher concerned
- 3. The Head of the Institution concerned
- 4. EB 10/EB XIV
- 5. CMS(to upload in the website)
- 6. Records Section
- 7. Stock file/ File copy

File No.148178/ACA11-2/2021/ACA11

Forwarded By Order

Section Officer





MAHATMA GANDHI UNIVERSITY, KERALA

Abstract

Ph.D. Programme in Zoology -Smt. Shaloo Ann Thomas - Change in Centre of Research and Supervising Teacher- Sanctioned -Orders Issued.

ACADEMIC A 11 SECTION

No. 7012/AC A 11/2022/MGU

Priyadarsini Hills, Dated: 04.07.2022

Read:-1. U.O. No.940/2017/AXI/2/Academic dated 17.02.2017.

- 2. U.O. No.736/2019/AXI/2/Academic dated 12.02.2019.
- 3. Request dated 06.11.2021 from Smt. Shaloo Ann Thomas.
- 4. Item No.185/22.04/155702/ACA11-2/2021 of the Minutes of the Meetiing of the Syndicate held on

18.06.2022

ORDER

The registration for research granted to Smt. Shaloo Ann Thomas under the guidance of Dr. Sosamma Oommen at the research centre C.M.S. College, Kottayam in the discipline of Zoology, vide U.O. read (1) above, was confirmed with effect from 17.02.2017, as per U.O. read (2) above.

Smt. Shaloo Ann Thomas has requested, vide read (3) above, to change her research centre to Catholicate College, Pathanamthitta and supervising teacher to Dr. R. Aruna Devy, Assistant Professor, St. Thomas College, Ranni, and to allow Dr. Sosamma Oommen (Rtd.) as co-supervisor. The Vice Chancellor ordered to place the matter before the Syndicate.

Having considered the request, vide read (4) above, the Syndicate has resolved

- to change the research centre to Catholicate College, Pathanamthitta
- to change the supervising teacher to Dr. R. Aruna Devy, Assistant Professor, St. Thomas College, Ranni
- and Dr. Sosamma Oommen should not be allowed as co-supervisor as she was retired and changing guideship.

Orders are issued accordingly.

GOPALAKRISHNAN M N

ASSISTANT REGISTRAR IV (ACADEMIC) For REGISTRAR

Copy To

- 1. The research scholar concerned.
- 2. Dr. R. Aruna Devy, St. Thomas College, Ranni.
- 3. The Principal, Catholicate College, Pathanamthitta.
- 4. The Director of Research
- 5. EB X /Content Management Section
- 5. Stoch File

File No.155702/AC A11-2/2021/AC A11

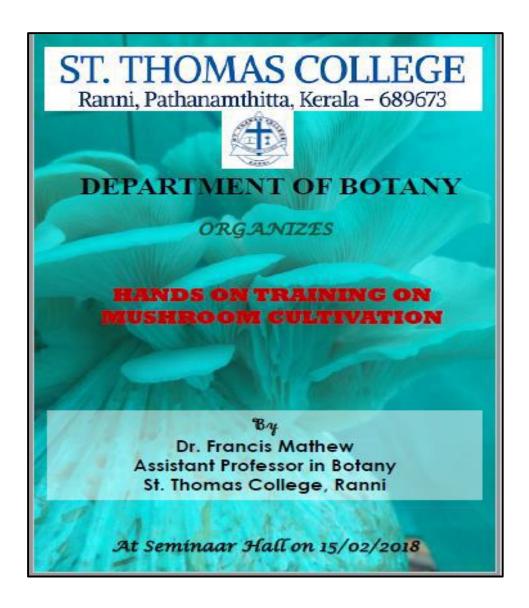
Forwarded / By Order

Section Officer

COLLABORATION / EXTENSION

HANDS ON TRAINING OF MUSHROOM CULTIVATION FOR STUDENTS & KUDUMBASREE UNIT DEPARTMENT OF BOTANY (15.02.2018)

Department of Botany conducted a hands on Training Program of Mushroom cultivation on 15.02.2018. Dr, Francis Mathew, Assistant Professor of Botany department was the resource person. Twenty one participants from locality and botany students attended the hands on training.









TRAINING CLASSES TO IMPROVE ENGLISH LANGUAGE SKILLS - ENGLISH DEPARTMENT (NOVEMBER 23 -27TH ,2018)

Community Extension Activity: C.M.S U.P Community School was selected for the purpose and several interactive sessions were conducted for the school students led by the staff and students of the Dept. Of English with a special focus on enabling the students to develop good communication skills in English and also to create a general interest in reading and writing English. Three sessions of 2 hour duration each was conducted on 23rd, 26th and 27th November 2018.





AWARENESS PROGRAM AMONG CHILDREN ABOUT ENVIRONMENTAL PROBLEMS AND WASTE MANAGEMENT (07.12.2018)

Chemistry association ,St. Thomas College, Ranni conducted an enrichment program on 07.12.2018 at St. Theresa's English Medium School Ranni. The UG students conducted PowerPoint presentations on the topic "Ecofriendly life & Waste Management". They demonstrated chemistry experiments to the school students. The programme was ended by fungames, distribution of prizes. Asst. Prof. Rintu Mathew , Asst. Prof. Haripriya V. led the programs. About 70 students got benefitted.





HANDS ON TRAINING OF MUSHROOM CULTIVATION FOR STUDENTS & KUDUMBASREE UNIT DEPARTMENT OF BOTANY (5.02.2019)

Department of Botany conducted a hands on Training Program of Mushroom cultivation on 5.02.2019. Dr. Binu N Das, CEO of Mushroom development and Research Organization, was the resource person. Twelve participants from locality and 65 students attended the hands on training. Free distribution of spawns and other items needed for mushroom cultivation was given to those who did registration.

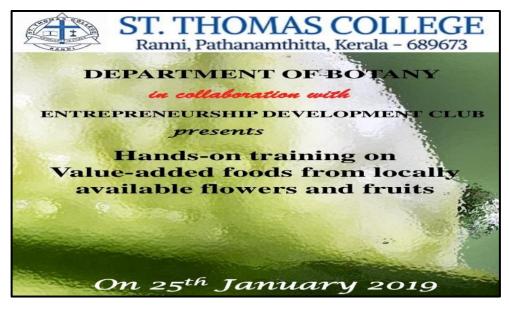






HANDS ON TRAINING ON VALUE ADDED FOOD FROM LOCALLY AVAILABLE FLOWERS AND FRUITS DEPARTMENT OF BOTANY (25.01.2019)

In connection with Entrepreneurship Development Club (ED Club) of St.Thomas College Ranni, The department of Botany Organized hands on training Program for public, Value added food from locally available flowers and fruits on 25.01.2019.













AWARENESS PROGRAM ON WASTE MANAGEMENT FOR STUDENTS AT GOVT LP SCHOOL RANNI – EXTENSION PROGRAM CHEMISTRY DEPARTMENT (05.02.2018)

Extension activity of department of chemistry, St. Thomas College, Ranni was conducted on 05/02/2018 at Govt LP School Ranni. The program was based on the "Waste management and related problems" and was aimed at creating awareness among children about how to contribute effectively towards this grave issue. The program included power point presentations, Experiments and distribution of Prizes. About 50 students participated in the program.





TRAINING PROGRAM TO IMPROVE ENGLISH LANGUAGE SKILLS OF THE STUDENTS AT CMS LP SCOOL, RANNI – DEPARTMENT OF ENGLISH (17.07.2019)

C.M.S U.P Community School was selected for the purpose and several interactive sessions were conducted for the school students led by the staff and students of the Dept. Of English with a special focus on enabling the students to develop good communication skills in English and also to create a general interest in reading and writing English. Three sessions of 2 hour duration each was conducted in 17th JULY 2019.

b) Language Lab training was given to select students of CMS U.P Community School on 27/11/2019, 28/11/2019 and 13/1/2020.







TEACH FOR RANNI- TUTORIAL CLASSES ON BASICS OF MATHEMATICS BY DEPARTMENT OF MATHEMATICS (24.02.2020)

Under the banner "Teach for Ranni", tutorial classes on the basics of Mathematics and practice sessions have been given to the students of CMS UP Community School, Poovathikunnu, Ranni on 24th February 2020. Ms. Shruthi Mariam David, Assistant Professor in Mathematics ,B.Sc Degree Students Nikhil Thomas, and Salman Rasheed conducted the tutorial sessions











NATIONAL SERVICE SCHEME UNIT NO: 44 PLANTING THE BAMBOO ALONG THE PAMPA RIVERSIDE

Planting the bamboo along the Pampa riverside for protecting the river side from flood on 03.08.2019 in association with the pazhavangadi panchayath. collaborating effort of the NSS Unit with the Pazhavangadi Panchayath shows a coordinated effort between the community and local authorities to address environmental concerns.

Planting bamboo along the Pampa riverside in association with the Pazhavangadi Panchayath is an excellent initiative to protect the riverbank from floods. Bamboo is known for its strong root system, which helps in stabilizing soil and preventing erosion. Additionally, bamboo can absorb a significant amount of water, making it an ideal choice for flood-prone areas. By planting bamboo along the riverside, you are creating a natural barrier that can mitigate the impact of flooding. The dense growth of bamboo can slow down the flow of water, reducing the risk of soil erosion and protecting the riverbank from being washed away. Twenty NSS Volunteers and two teachers participated in the program. Panchayath President Mr. Joseph Kuriakose inaugurated the program by planting Bamboo in the Pampa riverside at Ranni.



BHOOMITRASENA CLUB

"VEETILORU PACHAKKARITHOTTAM"

For encouraging domestic vegetation Bhoomitra sena club has initiated a new project under the title "Veetiloru pachakkarithottam'. It was inaugrated on 26th July, 2019 by Dr. M.S. Sunil, Retd., Zoology Professor, Catholicate College, Pathanamthitta and a renowned Social activist. Under this programme selected houses and schools, members of the club are provided with seed packets, grow bags and pipe compost units. Club encouraged vegetation at C.M.S.L.P School Ranni .The selection process is done by the survey conducted by the club members.











As a part of Green Campus Campaign distribution of Cloth carry bags was also inaugurated by presenting cloth bags designed by club members Ms.Arpitha[D2 Zoology] and Ms.Rona [D1 Zoology] to Shri.S.Balasankar by Prof.Dr.Lata Marina Varghese Principal, St.Thomas College, Ranni on 11thOctober 2019.





PLOGGING ON PLASTICS

NCC, NSS & BHOOMITRASENA CLUB

A Plogging on plastic was conducted in the public in the bus stand of Ranni on 24.01.2020. Members of the NCC/NSS/Bhoomitrasena clubs participated in the program in association with Pazhavangadi Grama Panchayath, Ranni. A rally was conducted from college and covered the entire town of Ranni. On the way the students collected all the plastic scattered in and around the path and finally dumped in the waste disposal plant in the Ranni Private bus stand. The program was aimed to create an awareness among public regariding the serious after effects of plastics and its safe disposal in town. The Principal Dr. Lata Marina Varghese, Ncc Officer Capt. John M George, NSS Program Officers Dr. Vinod Kumar T G , Dr.Sreejaya R. Bhoomitrasena Officers Mrs. Swetha C and Dr. R Aruna Devy along with 200 students are participated in this program.











റാന്നി സെന്റ് തോമസ് കോളജിലെ എൻസിസി, എൻഎസ്എസ്, ഭൂമിത്രസേന ക്ലമ്പ്, കോളജ് യൂണിയൻ എന്നിവയുടെ നേതൃത്വത്തിൽ നടത്തിയ പരിസ്ഥിതി സംരക്ഷണ ബോധവൽക്കാണ പരിപാടി ഫാ. ഡോ. ബെൻസി മാത്യ കിഴക്കേതിൽ ഉദ്ഘാടനം ചെയ്യുന്നു.

ശുചിത്വ സന്ദേശവുമായി വിദ്യാർഥികൾ

ബസ് സ്റ്റാൻഡിലെയും പ്ലാസ്റ്റി ക്ഷണ ബോധവൽക്കരണം നട ക് ലേദനവസ്തുക്കൾ നീക്കി വി ത്തിയത്.

സ്, ഭൂമിത്രസേന ക്ലബ്, കോളജ് വലിച്ചെറിഞ്ഞപ്പാസ്റ്റിക് ശേഖരി ജോൺ എം ജോർജ് എന്നിവർ യൂണിയൻ എന്നിവയുടെ നേതു ചൃതിനു പുറമേ ജനങ്ങളെ ബോധ നേതൃത്വം വഹിച്ചു.

റാന്നി • നിരത്തുകളിലെയും ത്വത്തിലാണ് പരിസ്ഥിതി സംര വൽക്കരികാുകയും ചെയ്തു.

ജിലെ എൻസിസി, എൻഎസ്എ ക്കാനാണ് പദ്ധതിനടപ്പാക്കിയത്. ലത മറിന വർഗീസ്, ക്യാപ്റ്റർ

ഇട്ടിയപ്പാറ ടൗണിൽ നിന്നാരം ഭിച്ച പരിപാടി ഫാ. ഡോ. ബെൻ ദ്യാർഥികളും കേന്ദ്ര സർക്കാരി ആരോഗ്യ സംരക്ഷണത്തോ സിമാന്യൂക്ടക്കോടിർ ഉദ്ഘാട ഒന്റ് സപ്രാഭാരത് പദ്ധതിയിൽ ടൊപ്പം പരിസ്ഥിതി പരിപാലന നം ചെയ്തു പദവങ്ങാടി പഞ്ചാ അണി ചേർന്നു. മെന്നു കോള ണിനെ ച്ലാസ്റ്റിക് വിമുക്തമാ വ്യാക്കോസ്, പ്രിർസിപ്പൻ ഡോ.

Media Report on the Plogging of Plastics by Students of St.Thomas College, Ranni



WORKSHOP ON KNOWLEDGE VILLAGE PROJECT PROVIDING DATABASES OF EDUCATED UNEMPLOYED PERSONS IN KERALA (04.12.2021)

As a part of community extension of St Thomas College Ranny, Knowledge village project is taken which is a collaboration of eight different higher education institutes in Ranny which works under the guideship of Adv Pramod Narayan MLA (Member of Ranny Constituency Assembly).

Knowledge village project has three core areas

- 1. EMPLOYABILITY ENHANCEMENT
- 2. SOCIAL RESEARCH AND DEVELOPMENT
- 3. ACADEMIC LINKAGE

The project aimed to make some revolutionary changes in the education sector and to contribute towards problems of local community through the above core areas with the collaboration of eight higher education institutes.

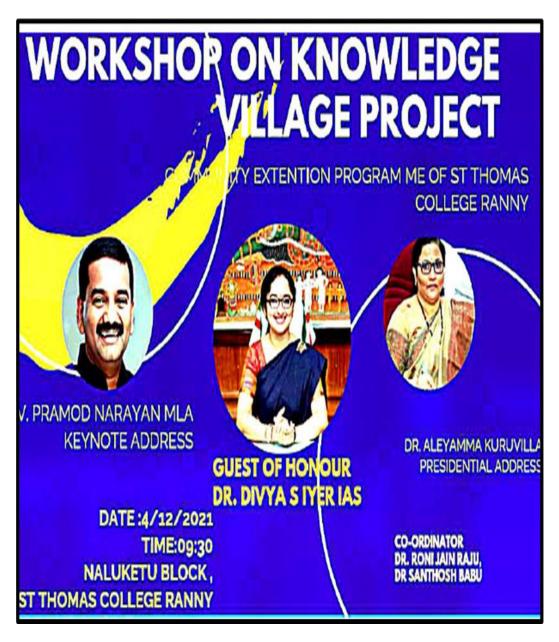
List of collaborated Institutes

- 1. St Thomas College Ranny
- 2. Government Polytechnic College
- 3. IHRD College of Applied Science Ayroor
- 4. ITI Ranny
- 5. Marthoma Institute of Teachers Education Edakulam
- 6. St Thomas College of Advanced Studies, Edamury
- 7. Sabari Durga College
- 8. Viswabhramina College

Dr Roni Jain Raju, Department of Commerce is the coordinator of the knowledge village project.



The registration starts at 09:00AM. Inaugural session begins at 09:30AM. Dr. Roni Jain Raju welcomed the Participants. Dr. Aleyamma Kuruvilla, Principal of St.Thomas College, Ranni presided the function. The keynote address is delivered by Adv. Pramod Narayan MLA, The guest of Honour is Dr, Divya S Iyer, IAS, District Collector of Pathanamthitta. After that Dr. Roni Jain Raju present the guidelines of the workshop. After that the participants are divided into three groups for idea pooling.





16/20





പിക്കും

KTM H

2021 ഡിസംബർ 06 തിങ്കൾ

ദീപിക

റാന്നിയിൽ സ്കിൽ പാർക്ക് ആരംഭിക്കാൻ അടിയന്തരനടപടി: പ്രമോദ് നാരായൺ

നൽ വിദ്യാർഥികളിൽ നിന്നുള്ള ആശയം ഉൾക്കൊണ്ട് റാന്നിയി ൽ സ്കിൽ പാർക്ക് ആരംഭിക്കു നന്തിന് അടിയന്തര നടപടി സ്വീ കരിക്കുമെന്ന് പ്രമോദ് നാരായ ൺ എംഎൽഎ അറിയിച്ചു.

റാന്നി നോളജ് വില്ലേജ് പദ്ധ തിയുടെ ഭാഗമായാണ് ഇത് നട പ്പാക്കുന്നത്. സ്കിൽ പാർക്ക് വരിതിനാറിലാ കുരപ്പോഗ അക്കാഡമിക് പ്രവർത്തനങ്ങളെ മികവുറ്റതാക്കുന്നതിനും വിദ്യാ ർഥികളുടെ അഭിരുചികൾ ക ണ്ടെത്തുന്നതിനും അവരുടെ തൊഴിൽ വൈദഗ്ധ്യം മെച്ചപ്പെ ടുത്തുന്നതിനും സാധിക്കും. ഉ ന്നത വിദ്യാഭ്യാസ സ്ഥാപനങ്ങ ളും തൊഴിൽദാതാക്കളും തമ്മി ലുള്ള നിരന്തര ബന്ധത്തിലൂടെ മൊഴിലവസരങ്ങൾ ഉറപ്പാക്കു ന്നതിനും വിദ്യാർഥികളെ അഭി മുഖ പരീക്ഷകൾ നേരിടാൻ (പാ പ്തരാക്കുന്നതിനുള്ള പരിശീല നം നൽകുന്നതിനും റാന്നി നോ ളജ് വില്ലേജ് അക്കാദമിക് വർക്ക് ഷോപ്പിൽ തീരുമാനമായെന്നും എംഎൽഎ അറിയിച്ചു.

അറിവിനെ സംരംഭകത്വത്തി ലേക്ക് എത്തിക്കാൻ സാധിക്ക ണം വിദ്യാർഥികൾക്ക് പറയാനു ഇത് കേൾക്കണമെന്നും അവരു



നോളജ് വില്ലേജ് പദ്ധതിയുടെ ഭാഗമായി റാന്നി സെന്റ് തോമസ് കോളജിൽ സംഘടിലിച്ച അക്കാഡരിക് വർഷ്ഷോ കിന് തുടക്കം കുറിച്ച് പ്രമോദ് നാരായൺ എംഎൽഎയും ജില്ലാ കളകൂർ ഡോ. ദിവ്യ എസ്. അയ്യവും ചേർന്ന് വിളക്ക് തെളിക്കുന്നു.

ടെ ആശയങ്ങളെ കേൾക്കണമെ ന്നും പ്രമോദ് നാരായൺ അഭി പ്രായപ്പെട്ടു. നോളജ് വില്ലേജ് പ ദ്ധതിയുടെ ഭാഗമായി കോളജ് ത ലത്തിൽ സംഘടിപ്പിക്കുന്ന അ ക്കാഡമിക് വർക്ക്ഷോപ്പ് റാന്നി സെർ്റ് തോമസ് കോളജിൽ എം എൽഎ ഉദ്ഘാടനം ചെയ്തു.

റാന്നി മണ്ഡലത്തിലെ എട്ടു

കോളജുകളിൽ നിന്നുള്ള തെര ഞെടുക്കപ്പെട്ട അധ്യാപകരും വിദ്യാർഥികളും വർക്ക്ഷോപ്പിൽ പങ്കെടുത്തു. റാന്നി മണ്ഡലത്തി ലെ കോളജുകൾക്ക് മാജ്യത്തെ വിവിധ വൈത്താനിക സ്ഥാപ നങ്ങളുമായി ബന്ധം മുപപ്പെടു അുന്നതിനും അക്കാഡമിക് വി ലേജ് ലക്ഷ്യമിടുന്നു. വിദ്യാർഥി

കളുടെ തൊഴിൽ വൈദഗ്ധ്യം മെച്ചപ്പെടുത്തുന്നതിനുള്ളസ്കി ൽ അപ്ഗഡേഷൻ, സാമുഹിക പ്രശ്നങ്ങൾക്ക് പരിഹാരം കാ ണുന്നതിന് അറിവ് ഉത്പാദനം ലക്ഷ്യമിടുന്ന റിസർച്ച് ഡവല പ്രെൻ്റ് എന്നിങ്ങനെ മുന്നു മേഖ ലകളായി തിരിച്ചുള്ള ആശയ രു പീകരണമാണ് വർക്ക് ഷോപ്പിൽ നടത്തിയത്. വിവിധ അധ്യാപക ർക്കും വിദഗ്ധർക്കും ഒപ്പം വിദ്യാ ർഥികളും പങ്കാളികളായി എന്ന തായിരുന്നു അക്കാദമിക് വർ ക്ഷോപ്പിന്റെ പ്രത്യേകത.

ജില്ലാ കളക്ടർ ഡോ. ദിവ്യ എസ്. അയ്യർ മുഖ്യപ്രഭാഷണം നടത്തി. കോളജ് പ്രിൻസിപ്പൽ ഏലിയാമ്മ കുരുവിള അധ്യക്ഷ ത വഹിച്ചു. ഡോ. റോണി ജെയി ൻ, ഐഎച്ച്ആർഡി കോളജ് പ്രി സിപ്പൽ സന്തോഷ് കെ ബാബു, പൊതുവിദ്യാഭ്യാസ സംമക്ഷണ യത്തം ജില്ലാ കോ ഒർഡിനേറ്റ ർ രാജേഷ് വണ്ണ്രിക്കോർ, നോളജ് വില്ലൽ കോ ഓർഡിനേറ്റർ സാങ്ങു, സെർ തോമസ് കോളജ് വ നെങ്ങർ സത്താഷ് കൊളജ് മാ നെങ്ങർ സത്താഷ് കൊളജ് മാ

മാന് നടക്കുന്ന സ്കൂൾതല്യപ വർത്തനങ്ങളുടെ ആശയ മുഹീ കണത്തിനുള്ള അക്കാഡമിക് അസംബ്ലിയുടെ ഉദ്ഘാടനം നി യമസമാസ്ഫീക്കർ എം. ബി. മാ ജേഷ് റാന്നിയിൽ നിർവഹിക്കും. ചടങ്ങിൽ വിദ്യഭ്യാസ മേഖലയി ൽ നിന്നുള്ള വിദഗ്ധമും റാന്തി യിലെ വിവിധസ്കുളുകളിൽ നി ന്നും തെക്കുങ്ങടുക്കുടുന്ന വി ദ്യാർഥികളും അധ്യാപകരും പ

Media report on the initiative of skill park on Ranni



ST. THOMAS COLLEGE

Ranni, Pathanamthitta, Kerala – 689673
ACCREDITED BY NAAC WITH 'B' GRADE

3.2.1: Innovation Ecosystem

EXHIBITION / FEST

CRITERION: 3

RESEARCH, INNOVATIONS AND EXTENSIONS



ST. THOMAS COLLEGE, RANNI

DEPARTMENT OF BOTANY

EXHIBITION ON VALUE ADDED PRODUCTS FROM VARIOUS PARTS OF COCONUT.

In order to celebrate World Coconut Day (September 2) Department of Botany has organized an exhibition on value added products from various parts of Coconut. The exhibition was inaugurated by our former Principal Dr. Babu Joseph. Along with our Principal Dr. Lata Marina Varghese, he viewed all the crafts made by the students of Botany and appreciated the efforts made by the students. Ms. Aswathy MS (DC III Botany) was the student coordinator. Different types of charts were displayed on the history and uses of coconut. Students and teachers from various Departments came and appreciated the exhibition and the creativity of botany students.



Exhibition on added products from various parts of Coconut



IEDC & ED CLUB KALAVARA- THE FOOD FEST

An inter department Food Fest "Kalavara" was conducted by IEDC on 30-08-2019 in association with ED Club. Nine food stalls with attractive names and menu cards of every department were put up representing delicious cuisines from across the globe. Around 400 entries of variety food items were registered. The fest was inaugurated by Mr. Jerin Jacob (chef-Zuri). The fund raised by different stalls was contributed to **Chief Ministers Disaster Relief Fund (CMDRF)**.



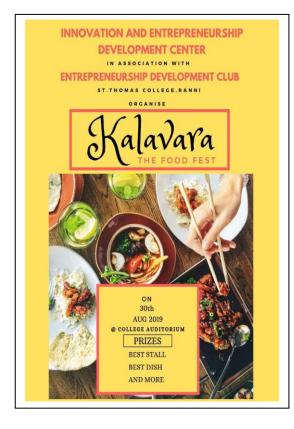
പ്രളയ ദുരിതാശ്വാസത്തിനായി റാന്നി സെന്റ് തോമസ് കോളജിൽ ഫുഡ് ഫെസ്റ്റ് J... മുഖ്യമന്ത്രിയുടെ പ്രളയ ദുരിതാശ്വാസ fb.watch

https://fb.watch/lo2S7gTtbQ/?mibextid=6aamW6

9:19 pm











DEPARTMENT OF ZOOLOGY ZOOLOGICAL EXPO 2K22 (ZOOTOPIYA) (28.2.2022)

The Department of Zoology organized a Science Expo on 28th February 2022, in connection with National Science Day 2022. It was inaugurated by Dr.Aleyamma Kuruvilla, the Principal. The student coordinators, Muhammed Swalih MS, Anandhu T S, and Vipi Sankar and the HOD of Zoology Department Dr. R Aruna Devy took the responsibility for organizing such an expo. The highlight of the exhibition was display of various pet animals. Visitors had the opportunity to see and learn about different kinds of animals, such as rabbit, parrots, love birds, ornamental fishes, albino rats, hamsters and more which showed the beauty of nature. Three hundred students from different departments viewed the exhibition. The exhibition served as an educational platform, inspiring students to consider rearing and caring for pet animals. Through the Expo National Science Day was successfully celebrated by combining education, entertainment, and an exploration of the wonders of the natural world through the presence of various animals.







Zoological Expo 2K22

ASSESSMENT PERIOD 2017-2022



BHOOMITRASENA CLUB FOOD FEST AND CRAFT EXHIBITION

To create awareness and to educate students about various environmental issues and to sensitize and to motivate them to take part in environmental conservation activities BhoomithraSena and Nature Club of St. Thomas College, Ranni conducted various programmes and competitions. A traditional food fest with vegetables from our own backyard vegetables named 'Thoran Fest" was also conducted. Many handicrafts made out of waste materials like used bottles, with a motto "Waste into Wealth" was exhibited during the food fest. The then Principal Dr. Latha Marina Varghese inaugurated the craft exhibition by buying a mat made out of waste clothes.

CRAFT EXHIBITION- "WASTE INTO WEALTH



FOOD FEST -AWARENESS OF TRADITIONAL FOODS



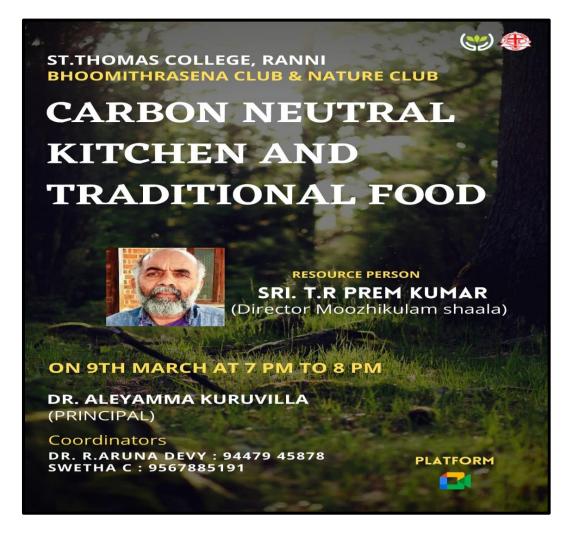








BHOOMITRASENA CLUB CARBON NEUTRAL KITCHEN AND TRADITIONAL FOOD



Sri. T R Premkumar, Director Muzhikulam Shala gave a talk on Carbon Neutral Kitchen and traditional food on 9thMarch, 2022 on online mode. Health and environment benefits of eating raw, uncooked food (Carbon Neutral food) were shared with students. The significance of going back to our traditional method of living was highlighted in the session. The recipes which he tried in Muzhikulam Shala found successful was also shared.Based on this, BMSC and Nature Club members conducted a Food Fest: "Neutre-en-Carbone" on 14th March, 2022 in the College auditorium. Dr.Aleyamma Kuruvilla, Principal, St. Thomas College, Ranni inaugurated the food fest. Volunteers distributed carbon neutral food to students. More than 250 students enjoyed the taste of raw food and all like it.











Food Fest: "Neutre-en-Carbone"



ST. THOMAS COLLEGE

Ranni, Pathanamthitta, Kerala – 689673 ACCREDITED BY NAAC WITH 'B' GRADE

3.2.1: Innovation Ecosystem

OTHER INNOVATIVE PROGRAMMES INSIDE THE CAMPUS

CRITERION: 3

RESEARCH, INNOVATIONS AND EXTENSIONS



ST. THOMAS COLLEGE, RANNI

DEPARTMENT OF BOTANY BIRTH STAR PLANT GARDEN

As per Indian astrology, trees can relieve person from depression, sickness, physical, mental and social trouble stress by planting a tree/plant relevant to the constellation existing at the time of his/her birth. Each tree keeps giving energy to that particular person/people born during that particular star and the regular worship would come all prosperity in one's life. Moreover, when a tree of any kind is planted, the result would come to the whole world. So Dept of Botany initiated a program to set a garden of Birth Star plant.

The plants were collected with the help of students from various parts of Pathanamthitta. Separate space was provided by the college management to construct star forest. The planting programme was officially inaugurated by Dr. Abhilash R., winner of Vanamitra Award 2019 hosted by Department of Forests and Wildlife, Government of Kerala presently working as Assistant Professor of Zoology, Christian College, Chengannur. All the birth star plants were planted in our Star Forest.



Planting the saplings



ST. THOMAS COLLEGE, RANNI

DEPARTMENT OF ZOOLOGY VERMICOMPOSTING UNIT

The Department of Zoology has been actively maintaining four vermicomposting units on campus for the past ten years. These units were designed to facilitate the decomposition of organic waste materials using earthworms. Earthworms, Eisenia foetida were introduced into the vermicomposting units. These worms actively consumed the organic waste, breaking it down into nutrient-rich vermicompost through their digestion process. BSc Zoology students took responsibility for the regular maintenance of the vermicomposting units. This included providing optimal conditions for the earthworms, such as maintaining appropriate moisture levels and temperature, and regularly turning and aerating the compost. Once the compost reached maturity, it was carefully harvested from the vermicomposting units. The students ensured the removal of any remaining worms and sieved the compost to obtain a fine texture. The vermicompost produced is finally harvested, packed, and sold to both teachers and students at a competitive rate of Rs 20/kg. The main objective of the vermicomposting initiative is to promote sustainable waste management and produce high-quality organic compost for the campus. Additionally, the project aims to raise awareness among students about the importance of recycling and environmental conservation.



Harvesting the Vermicompost





Vemicompost Unit

ASSESSMENT PERIOD 2017-2022

DEPARTMENT OF ZOOLOGY BUTTERFLY GARDEN

The Department of Zoology at St. Thomas College Ranni has taken an initiative to create a Butterfly Garden within the campus premises. This project aims to provide a suitable habitat for butterflies by planting host plants, which are essential for their lifecycle. BSc Zoology students actively maintain the garden, ensuring the availability of food and shelter for butterflies. BSc Zoology students, under the guidance of Dr. R Aruna Devy, HOD, Department of Zoology, selected a diverse range of host plants that serve as food sources for caterpillars and nectar sources for adult butterflies. The Butterfly Garden serves as an educational platform for understanding of the importance of butterflies in maintaining ecological balance.



Host Plant with Butterfly

DEPARTMENT OF ZOOLOGY APICULTURE UNIT

The Department of Zoology at St.Thomas College Ranni has established and maintains an Apiculture Unit as an integral part of the syllabus. The Apiculture Unit provides training to students under the guidance of trained personnel, enabling them to manage the apiary effectively. The objectives of the Apiculture Unit are, to study honey bee behaviour, To understand the ecological significance of honey bees and their vital role in pollination, To train students in beekeeping techniques, colony management, and sustainable practices, To promote awareness and appreciation of honey bees and their conservation. By integrating theoretical knowledge with hands-on experience, students develop a deep understanding of honey bee biology, colony management, and sustainable apiculture practices.



Training for Apiculture management









ST. THOMAS COLLEGE, RANNI

BHOOMITRASENA CLUB MIYAVAKKI FOREST

Bhoomitra sena club realised the importance of awareness among students for proper attitude towards environment and environmental conservation through action based programmes. In collaboration with Haritha Kerala Mission work for setting a Miyavakki Forest inside the campus was started. This was inaugurated by Mr.Rajesh, Coordinator Haritha Kerala Mission. Pathanamthitta Division by planting tree saplings on 9thOctober 2019.





Initiating Miyavakki forest









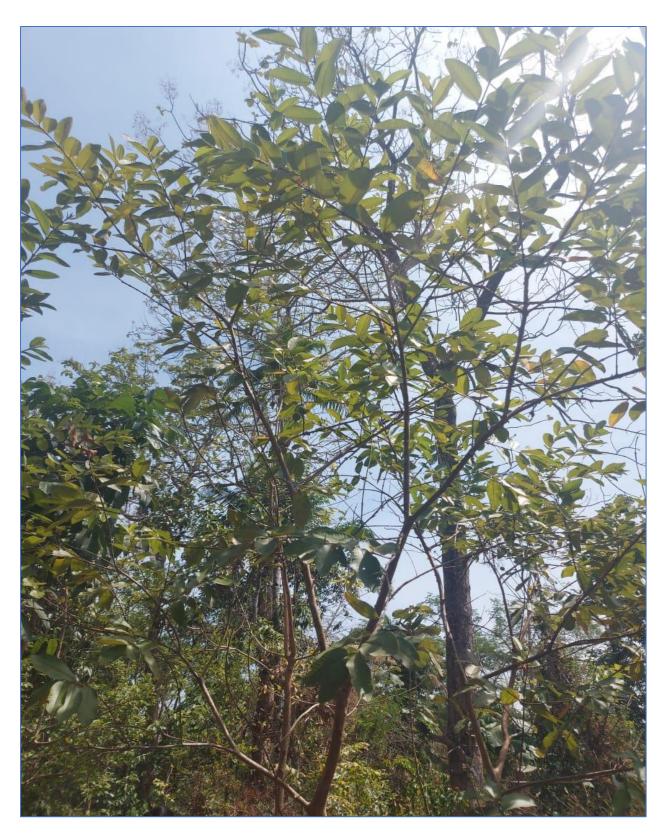




Planting Trees







Miyavakki Forest



ST. THOMAS COLLEGE, RANNI

FOREST DEPARTMENT "NAGARAVANAM PROJECT"

In collaboration with the Department of Forest, St. Thomas College Ranni has initiated a significant step towards environmental conservation and biodiversity enhancement by establishing a fruit planting area within the campus. This project, known as the "Nagaravanam' Project of Forest department aims to create a protected space for fruit-bearing trees to flourish and contribute to the overall ecological balance. The planting of saplings was done by officials from the Forest Department and the College management, who actively participated in planting trees and ensuring the protection of the area from human interference. A suitable area of 5 cents was selected within the campus for establishing the fruit planting area. The establishment of the fruit planting area has contributed to the enhancement of the ecological balance within the campus. The diverse range of fruit-bearing trees attracts various species of birds, insects, and other wildlife, thereby creating a natural habitat and promoting biodiversity.



Planting the saplings









ORGANIC FARMING INSIDE THE CAMPUS

An initiative of Vegetable Organic Farming was conducted inside the campus to promote the students to cultivate their own vegetables at home. Training for organic vegetable farming was given by Mr. Harikumar, Assistant Director, Krishi office Ranni. Teachers and students participated in the project. Krishi office Ranni distributed the saplings of vegetables and also 1000 packets of vegetable seeds to all students in the college for promoting organic farming at home. The project was successfully completed by the harvest.

















