

2020 - 2021

7

3.2.2 Number of workshops/seminars/ conference including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

Year	Name of the workshop/ seminar/conference	Number of Participants	Date From – To	Link to the Activity report on the website
2020	International webinar on ‘Filing international patent application’	890	29-07-2020	
2020	X-ray and its Research Applications	167	04-08-2020	
2020	National webinar on ‘Entrepreneurial Opportunities in Fisheries sector’	156	09-09-2020	
2020	Introduction to Research process	76	24-09-2020	http://mesasmabicollege.edu.in/events/329
2020	Webinar on Research methodology	31	01-10-2020	
2020	Webinar on ‘Startups in Kerala – Challenges and Opportunities’		23-10-2020	
2021	National Webinar on “Behavioural responsestoPandemic:Implications for Research Methodology in Economics”	160	21-01-2021	

WEBINAR ON IPR



RESEARCH & PG DEPARTMENT OF COMMERCE
MES ASMABI COLLEGE, P.VEMBALLUR
NAAC Re-accredited with B++ (CGPA 3.00) – 3rd Cycle, New RAF
P. Vemballur P.O, kodungallur Trissur Dist, Kerala, Pin-680 671

REPORT ON INTERNATIONAL WEBINAR On "FILING INTERNATIONAL PATENT APPLICATIONS" on 29th JULY 2020

In today's globally competitive environment, intellectual property has placed itself on a pedestal in the context of economic growth and is becoming increasingly important. Intellectual Property (IP) is the fuel that powers the engine of prosperity, fostering invention and innovation. The increasing significance of intangible assets in the global economy is forcing business organizations to actively manage their IP as a key driver for building and sustaining their competitive advantage and achieving superior performance. The exclusive rights granted by patents give the owner the opportunity to obtain from the national courts one or more injunctions to prevent or stop the infringing activity.

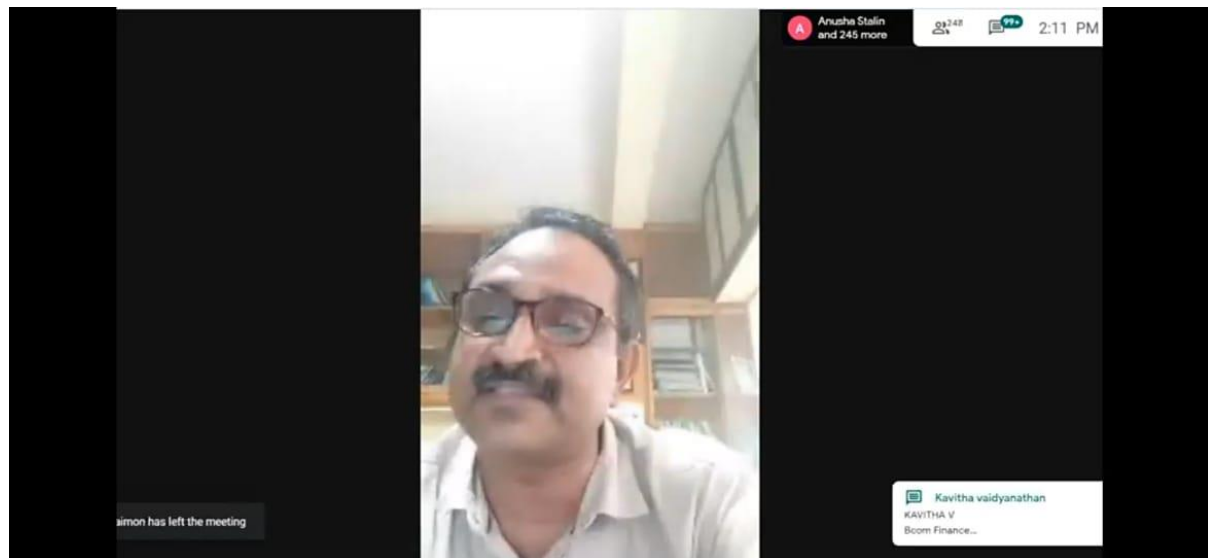
The Research and PG Department of Commerce conducted proudly an International webinar on *"Filing international patent applications"* with the participation of more than 250 members consisting of international and domestic participants. Participants consist of academicians, research scholars, students and eminent personalities from the business world. The Programme held **at 2.pm on 29th July 2020 through Google meet and You tube live streaming presentations** The programme started with a prayer, followed by an introductory speech by Ms. Chithra P, Programme Co-ordinator and the welcome speech by Dr.Princy Francis, Asst Prof & Head of the Research department of Commerce. Dr. A. Biju, Principal, MES Asmabi College P. Vemballur presided over the function. He gave a clear idea about the topic '*Intellectual property rights*' and its relevance in *commercialisation and technology transfer*.

Dr. Shahina Abdulla, Patent Attorney, Hague, Netherlands, inaugurated the function and delivered key note address. The formal function was followed by a technical session on the topic '*how to file patent applications in Europe and other countries and the professional course in IPRs*'. She highlighted the exclusive rights, return on investments, positive images of patent right etc.

The resource person concluded her session with highlighting the scope of professional courses of IPR and the opportunity for young graduates in the near future. The programme was concluded with the vote of thanks delivered by Dr. Sefiya K M, Asst. Professor of Research Department of

Commerce. Out of 532 plus registration, 250 participants were participated through Google Meet. Others were watching the You tube live streaming presentation.530 feedbacks were collected from the participants.

Technical session photo



Feedback analysis

Based on the feedback, it is found out that **98.2%** participants agreed that the session delivered was very relevant and good.

So, it can be concluded that international webinar on 'Filing International patent applications' is effective and it give fruitful insight to intellectual property rights and all the participants were enjoyed the seminar well.

Thank you

P Vemballur.

29/7/2020

The image shows a promotional poster for an international webinar. At the top center is the logo of MES Asmabi College, featuring a shield with a book and a lamp. Below the logo, the text reads: "RESEARCH DEPARTMENT OF COMMERCE MES ASMABI COLLEGE P. Vemballur, Kodungallur, Thrissur Dist., Kerala". The main title of the webinar is "INTERNATIONAL WEBINAR" in a large, serif font, followed by "FILING INTERNATIONAL PATENT APPLICATIONS" in a bold, sans-serif font. The date and time are listed as "29 JULY 2020" and "2.00 PM (IST)". A small portrait of Dr. Shahina M.C. Abdulla is shown on the left, with her name and title "Resource Person" and "Patent Attorney The Hague, The Netherlands" listed to the right. At the bottom, there is a registration link: "For Registration visit: <https://forms.gle/14zMntLPMEZT1rb7>" and contact information for coordinators: "+91 9847440933 / +91 9495667609". The names of the coordinators are listed at the very bottom: "Ms. Chithra P. Dr. Sefiya K.M. Coordinators", "Dr. Princy Francis Convener & Head of the Department", and "Dr. A. Biju Principal". The poster has a light beige background with a dark beige border.

NATIONAL WEBINAR ON X – RAY AND ITS RESEARCH APPLICATIONS

M E S Asmabi College, P Vemballur, Department of Physics

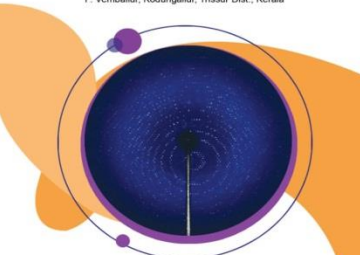
National Webinar on “X-ray and its Research Applications” on 4-8-2020

Report

As per the decision taken in the first department meeting on 01.06.2020, a national webinar was organized on 04.08.2020 at the initiation of Principal Dr A Biju with Dr. Sheeba N H, Associate Professor of the department as the coordinator. The webinar started at 10.30 am on the day with the welcome address by the HoD, Dr Sheena P A. Principal Dr A Biju delivered the Presidential speech which was followed by the key note address of the chief guest Dr. Sarun P M who is presently working as Assistant Professor of Physics at IIT (ISM) Dhanbad. Dr. Sarun has been working in the field of X-rays for last 13 years and he made an affluent presentation on the topic “X-rays and its research applications” for the participants of the webinar. Starting with the discovery of X-rays, Dr Sarun went through the general properties and applications, to the extra-galactic sources of x-rays and then finally settled at the research applications. The talk prolonged for nearly two hours which WAS followed an effective interaction from the side of participants. Out of 200 registered, nearly 180 participants attended the webinar that included both students and teachers from various colleges within our state with few from outside India. The webinar came to an end with vote of thanks by the program coordinator Dr. Sheeba N H. E-certificates for the participants were distributed online immediately after the webinar. From the feedback of the participants, 90% commented that the webinar as very useful and informative for them. At this moment, we extend our heartfelt gratitude to all those who have been a part of this program and helped make it a fruitful one.

4 AUGUST 2020
10.30 AM

Department of Physics
MES ASMABI COLLEGE
P. Vembalur, Kodungallur, Trissur Dist., Kerala



NATIONAL WEBINAR
X ray and Its Research Applications

<https://forms.gle/zbTYjxqHYr3qzYaY8>

Resource Person
Dr. Sarun P.M.
Assistant Professor, Dept. of Physics,
IIT (ISM) Dhanbad

Dr. Sheeba N.H. Coordinator Dr. Sheena P.A. H.O.D. Dr. A. Biju Principal

UG Department of Physics
M.E.S. ASMABI COLLEGE
Re-accredited by NAAC with B++ Grade
P Vembalur P.O - 686671, Kodungallur, Thrissur Dist.
Email: principal.mesasmabi@gmail.com. Web: www.mesasmabi.com

National Webinar on "X-Ray and its Research Applications"
4th August 2020

Program

10.30 am : Welcome Speech
Dr. Sheena P A
(Head & Associate Professor, Department of Physics)

10.32 am : Presidential Address
Dr. A Biju
(Principal, M.E.S Asmabi College)

10.35 am : Inaugural & Keynote address
Dr. Sarun P.M
(Assistant Professor, Department of Physics, IIT Dhanbad)
Topic: X-ray and its Research Applications

11.20 am : Interaction of the participants with the Resource Person

11.30 am : Vote of thanks
Dr. Sheeba N H
(Coordinator & Associate professor, Department of Physics)

X-Rays and its Research Applications

BY
PROF. P. M. SARUN,
DEPARTMENT OF PHYSICS,
INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES),
DHANBAD, JHARKHAND - 826004, INDIA.

4 August 2020 NATIONAL WEBINAR



(153) 1 i

Sheeba N H (You)

Biju A

Prof. P. M. Sarun

Prof. P. M. Sarun

(155) 1 i

Sheeba N H (You)

X-Ray Diffraction

- Crystals were studied scientifically as early as the 17th century, but X-ray crystallography didn't take off until the early 20th century, when Max von Laue successfully recorded an X-ray diffraction pattern from a copper sulfate crystal.
- Soon after, Lawrence and William Henry Bragg derived the mathematics to describe this behavior.
- Bragg's Law explains the interactions that occur when the atomic spacing in a crystal is comparable to the wavelength of the incident light, and allows us to reconstruct a crystal structure from its diffraction pattern.
- For their pioneering work, both von Laue and the Braggs won the 1914 and 1915 Nobel Prizes in Physics.
- In 1952, PhD student, **Raymond Gosling**, working under Rosalind Franklin, took the famous Photograph 51, an X-ray diffraction image of crystallized DNA, which was essential in determining its structure. All of these contributions laid the groundwork for the modern discipline of X-ray crystallography.

4 August 2020 NATIONAL WEBINAR

Also in the meeting (149)



(171) 2 i

Sheeba N H (You)

National Webinar on “ENTREPRENEURIAL OPPORTUNITIES IN FISHERIES SECTOR”



**DEPARTMENT OF AQUACULTURE
M E S ASMABI COLLEGE, P. VEMBALLUR -680671**

**ACADEMIC REPORT OF STATE LEVEL WEBINAR
ON**

ENTREPRENEURIAL OPPORTUNITIES IN FISHERIES SECTOR

HIGHLIGHTS:

Date: 9th September 2020

Time: 11am to 2 PM

Platform: Google Meet

Video Conference Link: <https://meet.google.com/uoj-jiws-hgz>

Total number of participants: 172 (Students: 157, Faculties: 15)

Resource Person: Dr. Mini Sekharan, Assistant Professor, School of Industrial Fisheries, Cochin University of Science and Technology & Visiting Professor, The Business School Tamilnadu Jayalalitha Fisheries University.

Focal areas discussion based webinar:

- **Aquaculture**
- **Seafood Processing**
- **Ornamental Fisheries**

I. The Course of the webinar:

The webinar was organised with the aim of tailoring the students of Aquaculture and allied subjects in different areas of entrepreneurship suitable for them. Online mode was opted for the conduct of the programme due to covid pandemic related restrictions and associated country wide lockdown.

The programme started at 11.00 AM after admitting all participants by 10.45 AM. The speaker joined the programme from her office. Principal Dr. A Biju conveyed his best wishes to the programme and it was inaugurated by Dr. Asma V M, Vice Principal of the College. Dr. Kesavan K welcomed the guest and other participants. Sr. Shibu A Nair, Associate Professor, Department of Aquaculture delivered felicitations.

Dr. Mini Sekharan congratulated the students for opting Aquaculture as their programme of study as the field deals with the fundamental needs of human existence namely healthy food and decent living. Aquaculture and related sectors offer plenty of opportunities on food production, food processing and ornamental fish business. She started with a captivating and professional slide show on various arenas of fisheries sector. Minute details of self employment in fish/finfish farming, hatcheries, aquafeed manufacturing, seafood processing, by-product and value added product making, pharmaceutical/nutraceutical production, ornamental fish production and breeding etc. were discussed.

It is worth mentioning that she gave emphasis on marketing techniques which often goes untouched in many entrepreneurship related colloquiums. The success stories of noted entrepreneurs in India and abroad were shared with the students with ample back up of presented data. In addition the segments of different aquatic sector businesses which are still to be exploited were pointed out. Dr. Mini Sekharan inspired the students by drawing their attention to the abundance of innovation options in different sectors of aquaculture enterprise.

After a detailed and dynamic presentation the resource person interacted with the students for one hour. The session for interaction was meaningfully utilised by the faculties and students by clarifying their doubts and getting details of many aspects of the focal themes of the webinar.

II. The Outcome:

The webinar and the discussions followed it have the following outcomes:

1. Fisheries sector currently gives lots of entrepreneur prospects in all parts of the world.
2. Aquaculture, Seafood Processing and Ornamental Fish Culture have several untapped career and self-employment opportunities.
3. Identifying and wisely exploring the opportunities are the key to success in any business and for this fisheries sector is not an exception.
4. Make innovations wherever and whenever possible so as to make fresh start-ups.
5. In-depth scientific knowledge in all areas of business, professional ethics and honesty are the essential for excelling in any enterprise.

Dr. Dhanya P R, Assistant Professor in Aquaculture delivered formal concluding remarks and vote of thanks. The resource person Dr. Mini Sekharan is a renowned trained entrepreneurial trainer and expert teacher. The department and the college are grateful to her for giving the students an opportunity to interact with her and transmitting information about various entrepreneurial avenues.

Addendum:

Programme Brochure and Screenshots



Department of Aquaculture
M.E.S Asmabi College, P. Vemballur, 680671



Dr. Mini Sekharan
Assistant Professor
School of Industrial Fisheries, CUSAT
&
Visiting Professor,
The Business School
Tamilnadu Jayalalitha Fisheries University.



Presents

webinar on

**ENTREPRENEURIAL
OPPORTUNITIES IN
FISHERIES SECTOR**

Date: 9th September 2020

Time : 11am

Highlights

- Aquaculture
- Seafood Processing
- Ornamental Fisheries

Register at: <https://forms.gle/hKe9ETFHajngQkSC9>

- Free registration
- E- certificate

Dr. Biju A
(Principal)

ORGANISING COMMITTEE

Dr. Kesavan K (Head of the Department)
Sri. Shibu A Nair (Assistant Professor)
Dr. Dhanya P R (Assistant Professor)

Meeting details

People (139)

Chat

Mansoor Mohamed cm Manu 10:55 AM
Mrg

Rupal Vasant 11:00 AM
Seminar is going to be in English? Malayalam?

Pradeep Kumar 11:01 AM
Sir, Your voice is not getting clear

Sofi Wayforward 11:01 AM
english

You 11:01 AM
Participants please switch off their videos

Chandresh Dholaniya 11:01 AM
Is there any option in language??

Sofi Wayforward 11:01 AM
ENGLISH
talk will be in english

Send a message to everyone

REC Sofi Wayforward is presenting

SMOKING OF FISH

Meeting details

People (147)

Chat

Nabeel P M 11:20 AM
Yes

Ashkar Vallykath 11:20 AM
Yes mam

Aysha Fazal 11:20 AM
Yes mam

Nabeel P M 11:20 AM
Yes mam

You 11:21 AM
Participants please switch off videos

AVINKRISHNA MV 11:28 AM
Yes

CHAITALI DAS 11:34 AM
Wow wonderful presentation mam.
Very interesting

Send a message to everyone

REC Sofi Wayforward is presenting

FISH BUSINESS

Meeting details

People (157)

Chat

Yes mam

Rushita Devi 11:30 AM
Yes mam

Nabeel P M 11:30 AM
Yes

Ashkar Vallykath 11:30 AM
Yes mam

Aysha Fazal 11:30 AM
Yes mam

Nabeel P M 11:30 AM
Yes mam

You 11:31 AM
Participants please switch off videos

AVINKRISHNA MV 11:28 AM
Yes

Send a message to everyone

Meeting details

People (162)

Chat

Fathima Patha 11:12 AM
Yes

Athira V T 11:12 AM
Yes

Aswani TM 11:13 AM
Yes

Shahanyas Shajahan 11:13 AM
Yes

Hima Surendran 11:13 AM
Yes

Vishnu Bhurathan 11:13 AM
Yes

Navya Jayan 11:13 AM
Yes

Participants please mute your mikes

Sample Certificate: Faculty



Sample Certificate: Student



INTRODUCTION TO RESEARCH

PROCESS

PG DEPARTMENT OF ECONOMICS

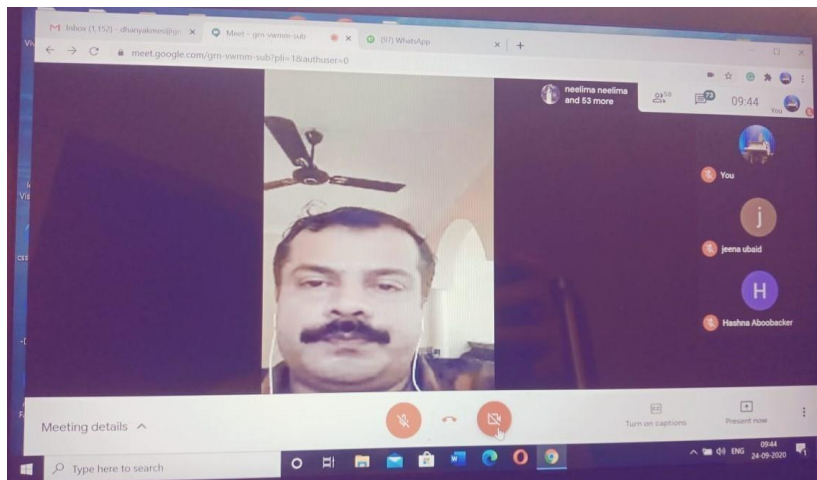
MES ASMABI COLLEGE

P.VEMBALLUR

Title of the Program: Introduction to Research process (Online Mode)

The PG dept of Economics is organized a class on the topic “Introduction to Research Process” on 24th September 2020. The formal inauguration of the webinar have been done by Dr.A.Biju, principal MES Asmabi college. Smt.Dhanya.K, Asst.Professor Dept of Economics welcomed the gathering. Jeena.P.M HOD Dept of Economics presided over the function.

Further to this, the class was handled by Dr. Shabeer.K.P, Dept of Economics, M.S Govt College, Kodencherry, Kozhikode. All the PG and Final year UG students were actively participated in the Webinar.



WEBINAR ON RESEARCH METHODOLOGY

M E S Asmabi College, P Vemballur, Department of Psychology

Webinar on Research Methodology: Report

The Department of Psychology, MES Asmabi College has conducted a **one day workshop on Research Methodology** for the final year students of the department of Psychology. The webinar was conducted on **1st October 2020 from 11am- 12:30 pm**. The mode of **Platform used was Google Meet**. The resource person was **Ms. Mohsina Lubaiba** (Child Psychologist, Aster Medcity , Ernakulam). The welcome speech was delivered by **Ms. Sangeetha P.S** HoD of Psychology, MES Asmabi College. The program was mainly organised to give more ideas on how to conduct and use different methods in research. A query session was arranged soon after the class and a very good interaction took place. Vote of thanks was delivered by **Mr. Lathif Penath**, Asst. Professor, Department of Psychology, MES Asmabi College. The program was concluded with a feed back session where positive responses were obtained from the side of the students. It was a wonderful session as the students could gain more ideas and information on how to conduct a research and the points that has to be taken care while performing a research.

WEBINAR ON STARTUPS IN KERALA

MES ASMABI COLLEGE, P. VEMBALLUR, THRISSUR

IEDC and ED CLUB

jointly organising a webinar on

**‘STARTUPS IN KLERALA – CHALLENGES AND
OPPORTUNITIES’**

on **23–10–2020** at **11:00 am**

PROGRAMME

- 11:00 am : **Prayer**
- 11:05 am : **Welcome**
Sri. Abdul Yafiz K. M.,
Joint Co-ordinator, IEDC, MES Asmabi COLLEGE
- 11:10 am : **Presidential address**
Dr. A. Biju
Principal, MES Asmabi COLLEGE
- 11:15 am : **Presentation**
Sri. Rajith Ramachandran,
Chief Technology officer and VP of Engineering, Faircode technologies Pvt. Ltd.
- 11:55 am : **Vote of thanks**
Smt.Nasiya P M, Joint Co-ordinator, IEDC, MES Asmabi COLLEGE

RESEARCH METHODOLOGY - ECONOMICS

**Title of the Program: National Webinar on “Behavioural responses to
to
Pandemic: Implications for Research Methodology in Economics”
(Online Mode)**

Under the auspicious of MES Asmabi College, the PG dept of Economics is organized a talk on “Behavioural responses to Pandemic: Implications for ResearchMethodology in Economics” as a part of webinar series “Economics of Pandemic” on 21st January 2021. Jeena.P.M HOD Dept of Economics welcomed the gathering and Dr.A.Biju, principal MES Asmabi college presided over the function.

The formal inauguration of the webinar have been done by Dr.Shyjan Davis, Registrar,Thunchath Ezhuthachan Malayalam University Tirur. Smt. Dhanya.K, Coordinator, Webinar Series introduced the resource person to the fuction. Further to this Prof.Aparna Negi Dept of Economics, Himachal Pradesh University, Shimla has delivered a talk regarding the topic. Dr.Nisar.M.P delivered the vote of Thanks. All the students actively participated in the Webinar.

