

GOVERNMENT ARTS COLLEGE – TRICHY – 22

3.2.2. Activity Report

Report of FDP

Internal Quality Assurance Cell and PG & Research Department of Chemistry, Government Arts College, Trichy – 22 Organized one day online Faculty Development Program on “*Funding Schemes And Patenting Scientific Innovations*” on 13th June 2020. First session was hosted by Dr. M. Arunachalam, Assistant Professor, Department of Chemistry, Gandhigram Rural Institute – Deemed University, Gandhigram, Dindigul, Tamilnadu, India and gave a lecture on “Funding opportunities for Research Development”.

In the second session, Mr. Murali Kalidoss, Manager- Intellectual Properties, Indian Oil Corporation Limited, Sector – 13, Faridabad delivered a lecture on “Awareness on Scouting innovation and patent filing”. Hundred participants took part through Google Meet platform. More than three hundred participants participated through you tube live streaming. (340 Certificates issued)



Government Arts College
Tiruchirappalli-620 022

IQAC AND PG & RESEARCH DEPARTMENT OF CHEMISTRY

Organizer
One Day Online Faculty Development Programme
on
Funding Schemes and Patenting Scientific Innovations

Funding Opportunities for Research Development
11:00 am - 12:00 pm
Dr. M. Arunachalam
Assistant Professor
Department of Chemistry
Gandhigram Rural Institute - Deemed University
Gandhigram, Dindigul, Tamilnadu, India - 624 302.

Awareness on Scouting Innovation and Patent Filing
12:00 pm - 01:00 pm
Mr. Murali Kalidoss
Manager- Intellectual Properties
Indian Oil Corporation Limited
Sector - 13, Faridabad-121006

Date: 13-06-2020 & Time: 11:00 am - 1:00 pm
Registration link: <https://forms.gle/X3PFm39RrKFV9aDK7>

Free registration
Event is hosted on Cisco Webex
*E certificate will be provided to all the participants

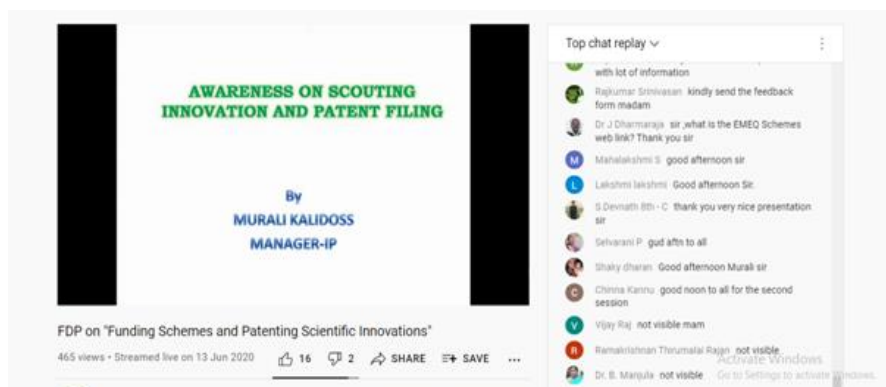
Dr. S. UMAMATHESWARI
Organizing Secretary

Dr. A. SIVARAJAN
HOD Chemistry

Dr. S. S. JANSI RANI
IQAC Coordinator

Dr. A. MEGALA
Principal





Report for International Webinar

PG & Research Department of Chemistry and Internal Quality Assurance Cell, Government Arts College, Trichy – 22 Organized two days “Virtual International Webinar on *Smart Topics in Chemistry*” on 1st and 2nd June 2020. First day was hosted by Dr. P. Neenu Lakshmi, University of Porto, Portugal gave a lecture on “Solid State Chemistry” and Dr. A. R.Ramesh, GVC- Kerala gave a lecture on “Nano Materials” In the second day, Dr. V.Vijayakumar, VIT Vellore, Tamilnadu delivered a lecture on “Organic Synthesis” and Dr. M. Dhamodharan, PKIET- Pondicherry gave a lecture on “Polymer Science” Hundred Participants took part through Google Meet platform. More than seven hundred participants participated through you tube live streaming.

VIRTUAL INTERNATIONAL WEBINAR ON SMART TOPICS IN CHEMISTRY
1st & 2nd JUNE 2020

ORGANIZED BY
PG AND RESEARCH DEPARTMENT OF CHEMISTRY
INTERNAL QUALITY ASSURANCE CELL
GOVERNMENT ARTS COLLEGE
TRICHY-620022, TAMIL NADU, INDIA.
KEYNOTE SPEAKERS

Date: 01.06.2020

Dr. P. AREN LAKSHMI
TIME: 11:00 AM
TOPIC: RECENT ADVANCES IN CHEMISTRY
University of Trás-os-Montes, Portugal

Dr. A. ARANGAN
TIME: 11:30 AM
TOPIC: NANOMATERIALS
SVC, Kerala

Date: 02.06.2020

Dr. V. VIDYAKUMAR
TIME: 11:00 AM
TOPIC: ORGANIC SYNTHESIS
IIT Madras, Tamilnadu.

Dr. MURHAMOHAN
TIME: 11:30 AM
TOPIC: POLYMER SCIENCE
PUEBT, Pondicherry

Registration: <https://www.google.com/events/details/govartscollege-trichy-tamil-nadu>
Free Registration, E-certificates will be provided. Kindly click the given link to register for this online event.
@ GOOGLE MEET: The code will be generated before 10:30 am on 1st June, 2020 on your Email.

ABOUT THE COLLEGE
Government Arts College, Trichy-22 is affiliated to Bharathidasan University, Trichy. The College is located on the national highway towards Thanjavur. The College formerly known as Dr. Nataraj Subramanian Government Arts College was started in the academic year 1973-1974. Started with two courses the college later upgraded with various arts, science and research subjects. The College has well established laboratories in all departments and a language lab in the English department. In the Year 2019 the college was accredited with B+ grade by NAAC. Presently the college offers 17 UG courses and 14 PG courses in the first shift and two UG courses in the second shift. The arts and science departments are offering M.Phil and Ph.D programmes.

ABOUT THE DEPARTMENT
The department was established in the academic year 1978-1979 with a UG programme to cater the needs of great students of Trichy. Now a faculty in a PG and Research Department offering UG (Tamil and English Medium) PG, M.Phil (PT and ET) and Ph.D (PT and ET) programmes in Chemistry. The department has fifteen faculty members with excellent academic and research credentials. The department is a research Centre equipped with necessary laboratory facilities to carry out quality research which resulted in sizable number of publications in reputed and UGC listed journals. The thrust areas of research includes Organic Synthesis, Electrochemistry, Coordination Chemistry, Kinetics, Carcinoma, Adsorption, Catalytic studies and Crystallography. The department produced 67 Ph.Ds and 11 scholars are pursuing for their Ph.D degree.

ABOUT THE SEMINAR
This webinar is organized under the theme "To explore the implications and innovations of chemistry based smart materials in various research areas". It provides a platform to share new ideas relating to recent development in synthetic organic, solid state, polymers and Nano materials.
The researchers, analysts, inventors and innovators will come to know and interact about more information regarding chemistry based smart materials.

ADVISORY COMMITTEE
Dr. S. ANBU, University of Hull, UK.
Dr. S. ARIBRAMI, IGMS USA.
Dr. V. BALAKUMAR, Kyushu University Japan.
Dr. V. PRABHU, IIT Guwahati.
Dr. B. BAGUPATHY, NIT Pondicherry.
Dr. K. RAJA, SJU Nagaland.

CHAIRMAN
Dr. A. Megala M. Govt. M.Phil., M.A., Ph.D., Principal, GAC, Trichy 22

CONVENOR
Dr. A. SHARADAN M.Sc., M.Phil., Ph.D., Assistant Professor & Head of the Department

ORGANIZING SECRETARY
Dr. K. THARUNJ M.Sc., M.Ed., M.Phil., Ph.D., PGDCA, Assistant Professor

ORGANIZING COMMITTEE
Dr. K. R. DHANALAKSHMI M.Sc., Ph.D.,
Dr. T. SOOJAN M.Sc., M.Ed., M.Phil., Ph.D.,
Ms. S. SHAKILA M.Sc., M.Phil., B.Ed.,
Dr. R. SUBBARAMAN M.Sc., M.Phil., Ph.D.,
Dr. R. MALARVISHI M.Sc., B.Ed., Ph.D.,
Dr. B. RAMKUMAR M.Sc., Ph.D.,
Dr. S. UMAMATHESWARI M.Sc., Ph.D.,
Dr. K. LAKSHMI PRADHA M.Sc., M.Phil., Ph.D.,
Dr. P. SAHAYA AMUTHA M.Sc., M.Phil., Ph.D.,
Dr. B. SENTHIL M.VAKUMAR M.Sc., M.Phil., Ph.D.,
Dr. C. SUBINDRA DEE P M.Sc., Ph.D.,
Dr. A. KALPANA M.Sc., Ph.D.,
Dr. K. THASIRADHANI M.Sc., PGDCE, Ph.D.

Contact mail id: gacwebchemistry22@gmail.com

Department of Computer Science conducted an international Webinar on 10th June 2020. The resource person was Dr. Prasanna Ranjit who spoke on “*Writing without Plagiarism*” Number of participants was 80.

GOVERNMENT ARTS COLLEGE, Trichy 22.
Affiliated to Bharathidasan University.

Cordially Invites You for
An International WEBINAR ON
WRITING WITHOUT PLAGIARISM
ORGANIZED BY
PG & Research Department of Computer Science
ON
Wednesday, 10th June 2020 at 11:00 AM to 12 Noon

Resource Person
Dr. C. PRASANNA RANJITH
Faculty & Chair Person, Department Research Committee
Shriens College of Technology
Sultanate of Oman

Dr. P. CALDUWEL NEWTON
ORGANIZING SECRETARY

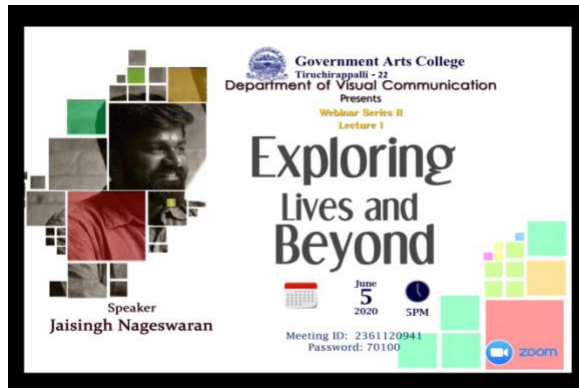
Dr. S. SHAKILA
ORGANIZING CHAIR PERSON

Dr. A. MEGALA
PATRON

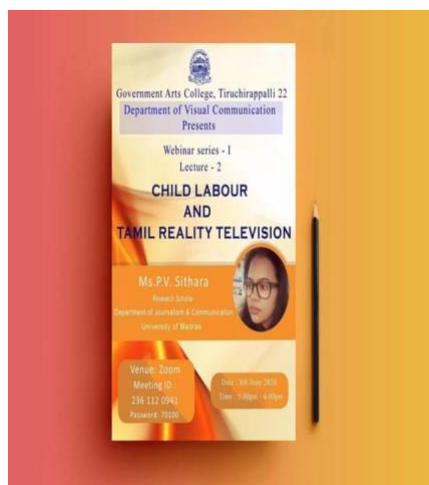
*E-certificates will be issued

Webinar on Data Science was conducted on 24 June 2020. The number of participants was 75. Webinar on Machine Learning Algorithms was conducted on 25 June 2020 in which 90 persons participated. On 26th June a Webinar on How to Write Research Articles? Was conducted and 100 persons participated.

During the pandemic, the **department of visual communication** conducted a series of webinars on diverse topics in order to engage the students productively and help them stay abreast of the developments in the field of visual communication.



On 05.06.2020, Freelance photographer Mr. N. Jaisingh spoke on the topic **“Exploring Lives and Beyond”**. He shared about his journey as a freelance photographer, gave a birds eye view of latest trends in the field of photography and offered practical tips for students to become a successful freelance photographer. Number of Participants : 42



On 08.06.2020, Ms.P.V.Sithara, Ph.D. Research Scholar, University of Madras, spoke about **child labour and Tamil reality television**. Having worked with Vijay Tv for a decade as a producer of reality shows, her sharing was drawn largely based on her first account experiences of childrens’ participation in reality shows. She also dealt in detail about the research methodology tools appropriate for researching on the above mentioned topic. Number of Participants : 35



On 12.06.2020, Ms.Archanaa Seker, Independent Journalist, Activist and Writer delivered a lecture on the topic ***“Exam-in Tamil Cinema: feminist film tests and movies that pass, fail or reimagine them”***. She highlighted the importance of presenting women in a light that they never have before, with pivotal storylines that actively shape the arc of the film. She also familiarized students with tests like The Bechdel-Wallace test, Fitmus Test etc, thereby urging students to look at films from a feminist perspective. Number of Participants : 62



On 15.06.2020, Ms.Gayathry Jenifer, Head HR, Teach Sub Technologies, spoke on the topic ***“How to become an Effective Communicator”***. She shared the strategies for improving communication skills and for becoming an excellent communicator. Number of Participants : 30



On 22.06.2020, Dr.Gaman Palam, Visual Artist and Assistant Professor, VIT School of Design Conduced a workshop on the topic **“A Practical Approach to Print based Graphic Design”**.Number of Participants : 35



On 26-06-2020, Mr. T.M.Deepanraj,Executive Producer,Zee Tamil, Zee Entertainment Enterprises Limited, delivered a lecture on **“Rebooting the Television Industry : The new Challenges in Television Content Production”**. Number of Participants : 42.



On 30.06.2020, Mr. C.Sree Prapanch , Bureau Chief and Special Correspondent, News Nation Network spoke on the topic “Voice to the Voiceless: Harnessing the Power of Citizen Journalism”.
Number of Participants : 40.



On 02.07.2020, Ms. Poornima Periasamy, Radio Jockey, Rainbow FM and Manager, Academy of Radio Studies, delivered a lecture on the topic “*Kaattrin Mozhi* -Tips to become a good Radio Presenter”. Number of Participants : 45.