

# Summer Online Training Programme on LATEX

## Important Dates

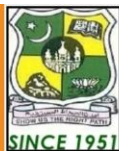
- **Course Duration**  
15-06-2020 to 19-06-2020
- **Time**  
10.00 to 11.00 a.m
- **Last Date for Registration**  
13-06-2020 upto 10.00 p.m

## Salient Features

- No Registration Fee
- No Online Assessment Test
- E-Certificate will be issued to all participants

## Note

- All the participants are asked to install MiKTeX using the link <https://miktex.org/download>. After that, the participants are asked to download the **TEKMAKER** using the link <https://www.xm1math.net/texmaker/> in Mobile/Laptop.
- The meeting will be held through ZOOM app and the link will be sent to your registered mail.



**JAMAL MOHAMED COLLEGE**  
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DBT Star Scheme & DST-FIST Funded  
(Affiliated to Bharathidasan University)  
**TIRUCHIRAPPALLI - 620 020**



**PG AND RESEARCH DEPARTMENT OF PHYSICS**  
Organizes

**Summer Online Training Programme on Latex**  
(Under DBT Star College Scheme)

Date: 15-06-2020 to 19-06-2020

## Resource Persons



Topic: Basics-LaTeX  
**Dr. S. SURESH KUMARASAMY**  
Dr. S. Kothari Research Fellow  
Department of Physics & Astrophysics  
University of Delhi, New Delhi



Topic: Tables, Figures and Bibliography  
**Dr. S. SABARATHINAM**  
Post Doctoral Fellow (MODELAGE)  
Biomedical Signal Interpretation and  
Computational Simulation, Aragon Institute of  
Engineering Research, University of Zaragoza, Spain



Topic: Beamer, TIKZ and Posters  
**Dr. D. ARAVINTHAN**, Guest Faculty of Physics  
School of Basic & Applied Sciences  
Central University of Tamilnadu, Thiruvavur



Topic: Version Control & Working with Templates  
**Dr. R. JOTHIMURUGAN**  
Assistant Controller of Examinations  
Assistant Professor of Physics  
GTN Arts College (Autonomous), Dindigul



Title: Version Control & Working with Templates  
**Dr. P.A. PRAVEEN**  
Post Doctoral Fellow  
Department of Physics  
Indian Institute of Science Education and Research, Tirupati

## Who can attend?

- UG Students of Physics, Chemistry and Mathematics
- People associated with academia & research
- People desirous of a Career in the field of Publishing

## Contact Numbers

9442703417 / 9443836947  
9443590489 / 9443532316

## With regards

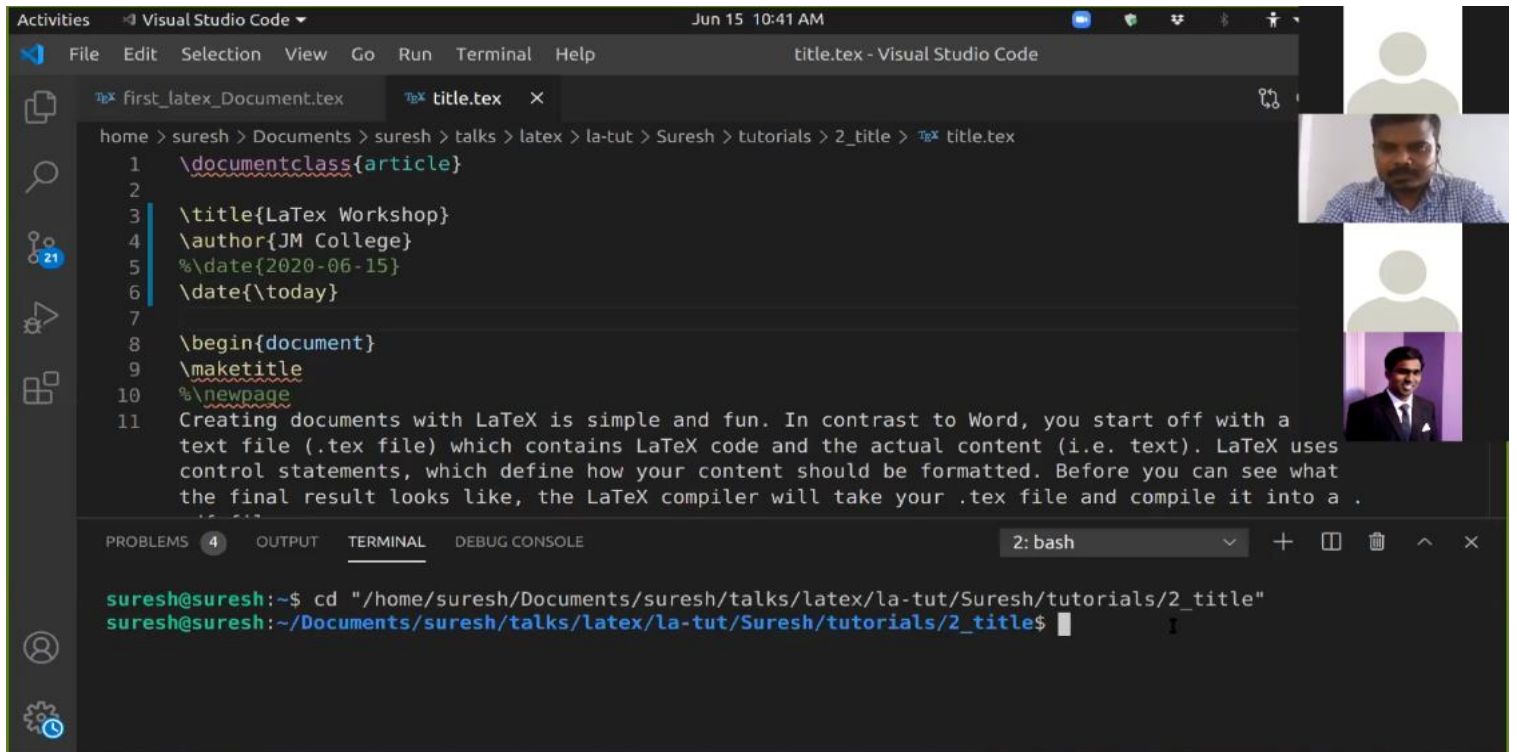
**Dr. M. Jamal Mohamed Jaffar**  
Head  
PG and Department of Physics

## Registration Link

<https://forms.gle/cJehgHyVtpYZYuFa9>



Join a Meeting



### Day 1: 15-06-2020

**Dr. SURESH KUMARASAMY**, Dr. S. Kothari Research Fellow, Department of Physics & Astrophysics, University of Delhi, New Delhi delivering a special lecture through Zoom platform on 15-06-2020.



**Day 2: 16-06-2020**

**Dr. R. JOTHIMURUGAN**, Assistant Controller of Examinations, Assistant Professor of Physics, PG Department of Physics, GTN Arts College (Autonomous), Dindigul delivering a special lecture through Zoom platform on 16-06-2020.

# Sources of Information

The help system's LaTeX page is quite extensive (and is read over 120k times a year). It includes information on:

- **LaTeX in General** - LaTeX: An introduction and Advanced LaTeX are shown locally produced documents. The Not So Short Introduction to LaTeX2e is much more extensive. LaTeX for Word Processor Users introduces LaTeX to those already proficient with Word. Instructions for Preparation of Papers and Monographs looks useful.
- **Maths** - Try LaTeX Maths and Graphics Math into LaTeX (by G. Grätzer).
- **Graphics** - Try LaTeX Maths and Graphics or Using Imported Graphics in LaTeX2e Documents (by Keith Reckdahl).
- **Packages** - The TeX and LaTeX Catalogue describes packages available elsewhere.
- **LaTeX in depth** - [LaTeXe help](#) is an extensive indexed reference, and there's also a keyword search of the LaTeX documents on this server.

**Day 3: 17-06-2020**

**Dr. S. SABARATHINAM**, Post Doctoral Fellow (MODELAGE), Biomedical Signal Interpretation and Computational Simulation, Aragon Institute of Engineering Research University of Zaragoza, Spain delivering a special lecture through Zoom platform on 17-06-2020.



Match Bullets to Box

Match Your Bullets

- Don't forget to match
- your bullets to the box
- they live in.

Orange Box

- orangeitemize
- produces
- orange bullets.

Dr. D. Aravinthan @ Online Training Programme on L<sup>A</sup>T<sub>E</sub>X Creating PPTs, Posters & Resume in L<sup>A</sup>T<sub>E</sub>X 14/32

**Day 4: 18-06-2020**

**Dr. D. ARAVINTHAN**, Guest Faculty, Department of Physics, School of Basic & Applied Sciences, Central University of Tamilnadu, Thiruvavur delivering a special lecture through Zoom platform on 18-06-2020.



## What you have learned so far?

- Installation
- Basic LaTeX document
- Tables, figures and math
- Article, thesis and books
- Slide decks and posters

**Day 5: 19-06-2020**

**Dr. P.A. PRAVEEN**, Post Doctoral Fellow, Department of Physics, Indian Institute of Science Education and Research, Tirupati delivering a special lecture through Zoom platform on 19-06-2020.

### **OUTCOME**

- ❖ **Students learnt the open source software for documentation and preparation of articles for their higher studies**

# Five day Online Programme on Skill Development using Learning Assistance Tools

<p><b>Course Duration</b> 13-07-2020 to 17-07-2020</p> <p><b>Time</b> 12.30 – 1.30 pm</p> <p><b>Last Date for Registration</b> 12-07-2020 Upto 10.00 am</p> <p><b>Salient Features</b></p> <ul style="list-style-type: none"><li>• No Registration Fee</li><li>• No Online Test</li><li>• E-Certificate will be issued to all registered participants</li></ul> <p><b>Note</b></p> <ul style="list-style-type: none"><li>• The meeting will be held through ZOOM app and link will be sent to your registered email.</li><li>• Feedback link will be posted on the chat box at the end of each session.</li></ul>	<div style="text-align: center;"><p><b>JAMAL MOHAMED COLLEGE</b> (Autonomous) College with Potential for Excellence Accredited (3<sup>rd</sup> cycle) with 'A' Grade by NAAC DBT Star Scheme &amp; DST-FIST Funded (Affiliated to Bharathidasan University) TIRUCHIRAPPALLI-620020</p><p><b>PG AND RESEARCH DEPARTMENT OF PHYSICS</b> Organizes</p><p><b>“FIVE DAY ONLINE PROGRAMME ON SKILL DEVELOPMENT USING LEARNING ASSISTANCE TOOLS”</b> (Under DBT Star College Scheme)</p><p>Date: 13-07-2020 to 17-07-2020      Time : 12.30 -1.30 pm</p><p><b>Resource Persons</b></p><table border="0"><tr><td data-bbox="548 798 652 919"></td><td data-bbox="912 798 1016 919"></td></tr><tr><td data-bbox="479 919 841 1066"><p><b>Topic: Tools for scientific drawing</b> <b>Dr. S. SABARATHI NAM</b> Post Doctoral Fellow (MODELAGE) Aragon Institute of Engineering Research University of Zaragoza Spain</p></td><td data-bbox="852 919 1182 1066"><p><b>Topic: Circuit design using Multisim</b> <b>Dr. R.JOTHIMURUGAN</b> Assistant Controller of Examinations Assistant Professor of Physics GTN Arts College (Autonomous) Dindigul</p></td></tr><tr><td data-bbox="548 1096 652 1218"></td><td data-bbox="912 1096 1016 1218"></td></tr><tr><td data-bbox="479 1218 841 1375"><p><b>Topic: Interactive scientific computing with Jupyter notebooks</b> <b>Dr. SURESH KUMARASAMY</b> Dr. S. Kothari Research Fellow Department of Physics &amp; Astrophysics University of Delhi New Delhi</p></td><td data-bbox="852 1218 1182 1375"><p><b>Topic: Solving physical problems using octave</b> <b>Dr. D. ARAVINTHAN</b> Guest Faculty of Physics School of Basic &amp; Applied Sciences Central University of Tamilnadu Thiruvavur</p></td></tr><tr><td data-bbox="548 1390 652 1507"></td><td></td></tr><tr><td data-bbox="479 1507 841 1596"><p><b>Topic: Advanced tools to study material properties</b> <b>Dr. P.A. PRAVEEN</b> Post Doctoral Fellow, Department of Physics Indian Institute of Science Education and Research, Tirupati</p></td><td></td></tr></table></div>			<p><b>Topic: Tools for scientific drawing</b> <b>Dr. S. SABARATHI NAM</b> Post Doctoral Fellow (MODELAGE) Aragon Institute of Engineering Research University of Zaragoza Spain</p>	<p><b>Topic: Circuit design using Multisim</b> <b>Dr. R.JOTHIMURUGAN</b> Assistant Controller of Examinations Assistant Professor of Physics GTN Arts College (Autonomous) Dindigul</p>			<p><b>Topic: Interactive scientific computing with Jupyter notebooks</b> <b>Dr. SURESH KUMARASAMY</b> Dr. S. Kothari Research Fellow Department of Physics &amp; Astrophysics University of Delhi New Delhi</p>	<p><b>Topic: Solving physical problems using octave</b> <b>Dr. D. ARAVINTHAN</b> Guest Faculty of Physics School of Basic &amp; Applied Sciences Central University of Tamilnadu Thiruvavur</p>			<p><b>Topic: Advanced tools to study material properties</b> <b>Dr. P.A. PRAVEEN</b> Post Doctoral Fellow, Department of Physics Indian Institute of Science Education and Research, Tirupati</p>		<p><b>Who can attend?</b></p> <ul style="list-style-type: none"><li>• UG Students of Physics, Mathematics and Chemistry</li><li>• People associated with academia and Research</li></ul> <p><b>Contact Persons</b></p> <p>Dr. M. Jamal Mohamed Jaffar +91 9442703417</p> <p>Dr. A. Ishaq Ahamed + 91 9443590489</p> <p>Dr. S. Shek Dhavud +91 9443532316</p> <p><b>With regards</b> Dr. M. Jamal Mohamed Jaffar Head PG and Research Department of Physics Jamal Mohamed College Tiruchirappalli-620020</p>
														
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	<p style="text-align: center;"><b>Registration Link</b> <a href="https://forms.gle/ZJL9rtqYd8grKaH67">https://forms.gle/ZJL9rtqYd8grKaH67</a></p>													

## CONTENT

- What is Scientific Drawing?
- Useful Tools for Beginners.
- Basics of Xcircuit
- Basics of GIMP 2.9
- Conclusion



**Dr. S. SABARATHINAM**, Post Doctoral Fellow (MODELAGE), Biomedical Signal Interpretation and Computational Simulation, Aragon Institute of Engineering Research University of Zaragoza, Spain delivering a special lecture **on scientific drawing tools** through Zoom platform on 13-07-2020.

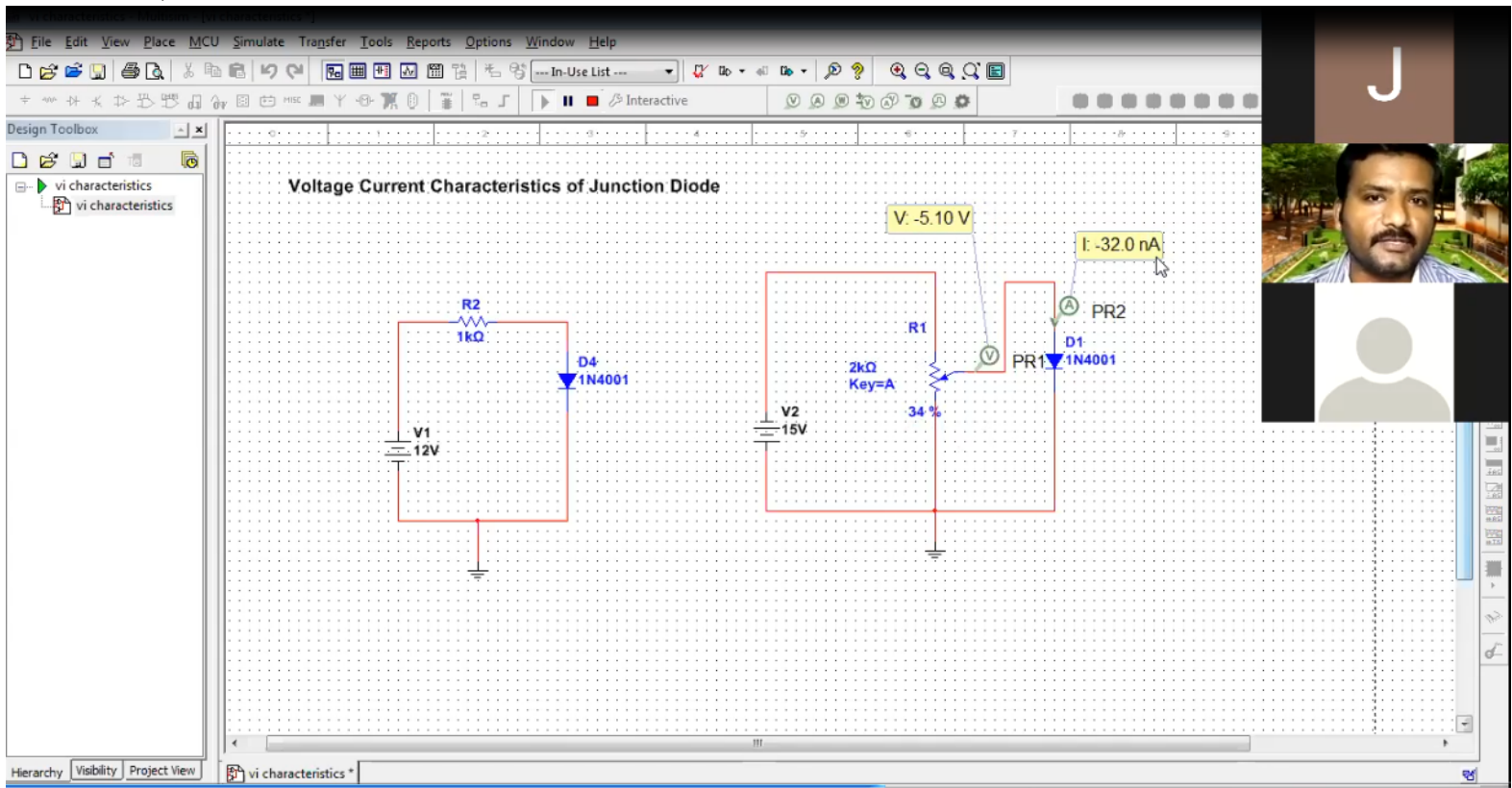
## Experiments to study materials

- X-ray Diffraction - Crystalline structure
- FTIR/Raman - Molecular structure
- AFM,SEM,TEM - Surface or nano level properties
- Other specific methods



**Dr. P.A. PRAVEEN**, Post Doctoral Fellow, Department of Physics, Indian Institute of Science Education and Research, Tirupati delivering a special lecture **on experimentation techniques** through Zoom platform on 14-07-2020.



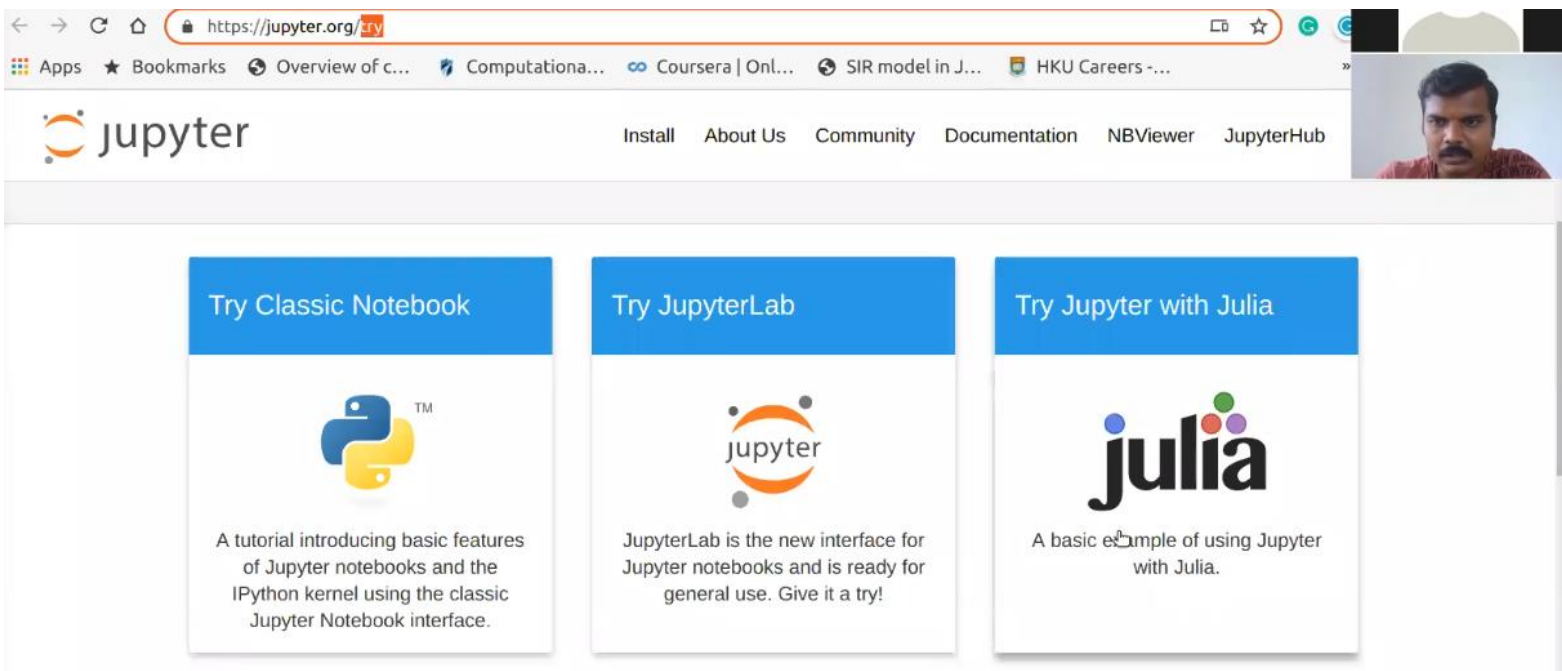


**Dr. R. JOTHIMURUGAN**, Assistant Controller of Examinations, Assistant Professor of Physics, PG Department of Physics, GTN Arts College (Autonomous), Dindigul delivering a special lecture on **Xcircuit and other simulation tools** through Zoom platform on 15-07-2020.

## Why GNU Octave?

- GNU Octave is a free and open-source software driven by community
- It alternates to MATLAB which shares its syntax
- It has a large (and growing) user base among scientists in academia and industry
- It has a large library of packages available for performing diverse tasks.
- It's well-documented;

**Dr. D. ARAVINTHAN**, Guest Faculty, Department of Physics, School of Basic & Applied Sciences, Central University of Tamilnadu, Thiruvarur delivering a special lecture on **Open Source Computational packages** through Zoom platform on 16-07-2020.



**Dr. SURESH KUMARASAMY**, Dr. S. Kothari Research Fellow, Department of Physics & Astrophysics, University of Delhi, New Delhi delivering a special lecture on **presentation and slide show tools** through Zoom platform on 17-07-2020.

### **OUTCOME**

- ❖ **Students were given an awareness on the free learning assistive tools for their career opportunities**

# Training Programme on Mobile Phone Servicing



**PG AND RESEARCH DEPARTMENT OF PHYSICS**  
**JAMAL MOHAMED COLLEGE (Autonomous)**  
College with Potential for Excellence  
Accredited (3<sup>rd</sup> Cycle) with 'A' Grade by NAAC  
DBT Star College Scheme & DST-FIST Funded  
(Affiliated to Bharathidasan University)  
**TIRUCHIRAPPALLI-620 020**

*The staff and students of the Department of Physics cordially invite you to  
the Training Programme on*

***“Mobile Servicing”***

***(Under DBT Star College Scheme)***

*by*

**Mr. A. Mohamed Mohideen, M.B.A**

Former Manager

Production & Maintenance

Maaden International Industry for Metal Co.Ltd

Kingdom of Saudi Arabia

*in the august presence of*

**Haji M.J. Jamal Mohamed Bilal**

*President*

**Haji M.J. Jamal Mohamed**

*Treasurer*

**Dr. A.K. Khaja Nazeemudeen**

*Secretary and Correspondent*

**Dr. K. Abdus Samad**

*Assistant Secretary*

**Dr. M. Jamal Mohamed Jaffar**, *Head of the Department of Physics*  
*welcomes*

**Dr. S. Ismail Mohideen**, *Principal*

*has kindly consented to preside*

**Dr. A. Mohamed Ibraheem**, *Vice Principal*

**Dr. M.Mohamed Sihabudeen**, *Additional Vice Principal*

**Dr. K.N. Abdul Kadar Nihal**

*Hon. Director & Member*

**Dr. K.N. Mohamed Fazil**

*Director - Hostel Administration*

**Ms. J. Hajira Fathima**

*Director – Women Hostel*

*will felicitate*

**Date: 05-02-2021**

- **Session–I: 9:00 – 10.00 a.m.**  
**Circuit Design Aspects**
- **Session–II: 10:15 – 11.15 a.m.**  
**Identification of TroubleShoot**
- **Session–III: 11.30 a.m – 12.30 p.m**  
**Mobile Servicing**

**Venue: PG Laboratory**



**Mr. A. Mohamed Mohideen**, Former Manager, Production & Maintenance, Maaden International Industry for Metal Co.Ltd, Kingdom of Saudi Arabia, demonstrating the troubleshooting of mobiles at PG laboratory, Department of Physics on 05-02-2021.

### **OUTCOME**

- ❖ **Students learnt identification of the circuit parts of a mobile phone and its servicing**



# Online Training Programme on Image Editing using Inkscape – An Open Source Scalable Vector Graphics Package

## Important Dates

• **Course Duration**  
20-10-2021 to 22-10-2021

• **Time**  
3.00 - 5.00 p.m

## Salient Features

- No Registration Fee
- E-Certificate will be issued for the participants submitting their feedback

## Note

- All the participants are asked to install INKSCAPE using the following link <https://inkscape.org/release/inkscape-0.92.2/>
- The meeting will be held through ZOOM Platform and the link will be sent to your registered mail.



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TIRUCHIRAPPALLI – 620 020



## PG AND RESEARCH DEPARTMENT OF PHYSICS

*Online Training Programme on*  
**"Image Editing Using Inkscape - An Open Source Scalable Vector Graphics Package"**  
(Under DBT Star College Scheme)

**Date : 20-10-2021 to 22-10-2021**

## Resource Person



**Mr. J. VEERANATHAN**

**Trainer**

**Balaji Institute of Computer Graphics**  
**Coimbatore, Tamil Nadu**

## Who can attend?

- UG Students of Physics, Chemistry and Mathematics
- People associated with academia

## Contact Persons

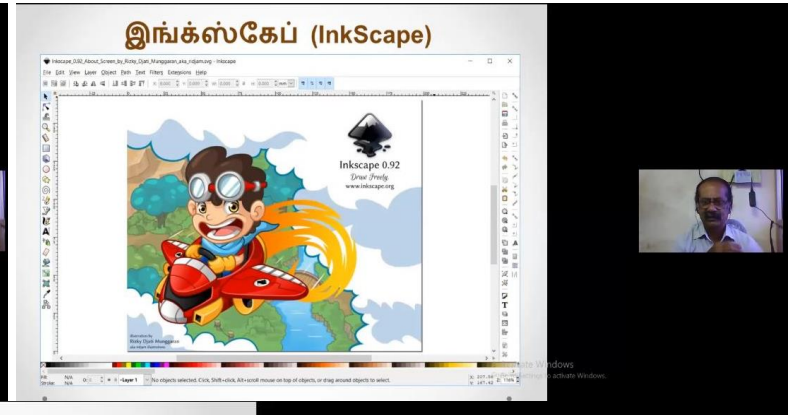
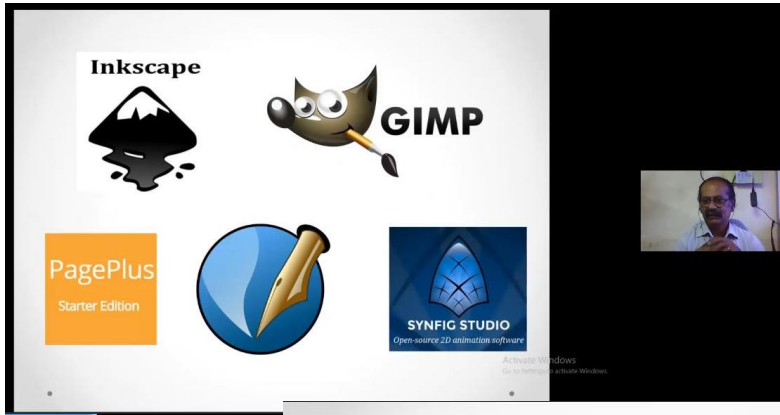
**Dr. M. Jamal Mohamed Jaffar**  
Associate Professor & Head  
Department of Physics  
9442703417

**Dr. A. Ishaq Ahamed**  
Department Coordinator  
DBT Star College Scheme  
9443590489

## Registration Link

<https://forms.gle/M2qHLAL4Kmf41JHJA>





**Mr. J. VEERANATHAN**, Trainer, Balaji Institute of Computer Graphics, Coimbatore delivering **one of his special lectures** through Zoom platform from 20-10-2021 to 22-10-2021.

## OUTCOME

- ❖ The participants were taught the methods of creating and editing images, techniques of animation using an Open Source Scalable Vector

# The Interdepartmental Training Programme on Role of Physics in Disaster Forecasting



**PG AND RESEARCH DEPARTMENT OF PHYSICS**  
**JAMAL MOHAMED COLLEGE (Autonomous)**  
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DBT Star College Scheme & DST-FIST Funded  
(Affiliated to Bharathidasan University)  
Tiruchirappalli – 620020

*The Head, staff and students of the Department of Physics cordially invite you to the*

**Interdepartmental Training Programme on**  
***“ROLE OF PHYSICS IN DISASTER FORECASTING”***  
(Under DBT Star College Scheme)

**Resource Person**

**Dr. S. SELVARAJ**

Assistant Professor (SS)  
Department of Geology  
National College (Autonomous)  
Tiruchirappalli

*in the august presence of*

**Haji M.J. Jamal Mohamed Bilal**

*President*

**Haji M.J. Jamal Mohamed**

*Treasurer*

**Dr. A.K. Khaja Nazeemudeen**

*Secretary and Correspondent*

**Dr. K. Abdus Samad**

*Assistant Secretary*

**Dr. M. Jamal Mohamed Jaffar**, *Head of the Department of Physics*  
*welcomes*

**Dr. S. Ismail Mohideen**, *Principal*

*has kindly consented to preside*

**Dr. A. Mohamed Ibraheem**, *Vice Principal*

**Dr. M. Mohamed Sihabudeen**, *Additional Vice Principal*

**Dr. K.N. Abdul Kadar Nihal**

*Member & Hon. Director*

**Dr. K.N. Mohamed Fazil**

*Director - Hostel Administration*

**Ms. J. Hajira Fathima**

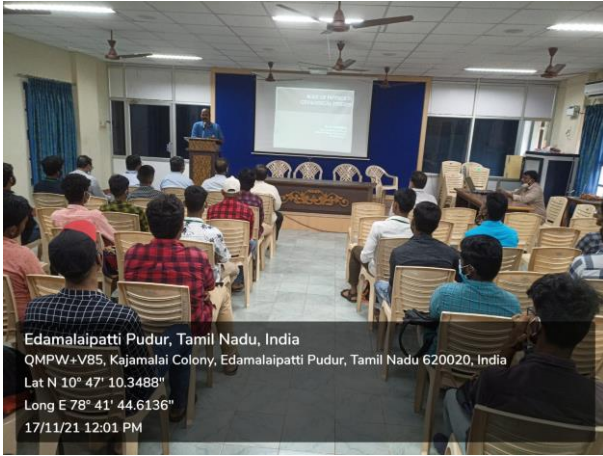
*Director – Women Hostel*

*have kindly consented to felicitate*

**Date : 17-11-2021**

**Time : 11.30 a.m**

**Venue : Physics Seminar Hall**



**Dr. S. SELVARAJ**, Assistant Professor of Geology, National College (Autonomous), Tiruchirappalli delivering the special lecture on **Role of Physics in Disaster Forecasting** on 17-11-2021.

## **OUTCOME**

- ❖ **Students learnt the causes of earthquakes and recognized the limited avenues for predicting seismic activity**



# The Interdepartmental Training Programme on Role of Physics in Soil Testing



**PG AND RESEARCH DEPARTMENT OF PHYSICS**  
**JAMAL MOHAMED COLLEGE (Autonomous)**  
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DBT Star College Scheme & DST-FIST Funded  
(Affiliated to Bharathidasan University)  
Tiruchirappalli – 620020

*The Head, staff and students of the Department of Physics cordially invite you to the*

## **Interdepartmental Training Programme on**

### ***“ROLE OF PHYSICS IN SOIL TESTING”***

*(Under DBT Star College Scheme)*

*by*

**Mrs. N.S. ANITHA**

**Senior Agricultural Officer**

**Soil Testing Laboratory**

**Tiruchirappalli**

*in the august presence of*

**Haji M.J. Jamal Mohamed Bilal**

*President*

**Haji M.J. Jamal Mohamed**

*Treasurer*

**Dr. A.K. Khaja Nazeemudeen**

*Secretary and Correspondent*

**Dr. K. Abdus Samad**

*Assistant Secretary*

**Dr. M. Jamal Mohamed Jaffar**, *Head of the Department of Physics*  
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*has kindly consented to preside*

**Dr. A. Mohamed Ibraheem**, *Vice Principal*

**Dr. M. Mohamed Sihabudeen**, *Additional Vice Principal*

**Dr. K.N. Abdul Kadar Nihal**

*Member & Hon. Director*

**Dr. K.N. Mohamed Fazil**

*Director - Hostel Administration*

**Ms. J. Hajira Fathima**

*Director – Women Hostel*

*have kindly consented to felicitate*

**Date : 18-11-2021**

**Time : 11.30 a.m**

**Venue : Physics Seminar Hall**



**Mrs. N.S. ANITHA, Senior Agricultural Officer, Soil Testing Laboratory, Tiruchirappalli** delivering the special lecture on **Role of Physics in Soil Testing** on 18-11-2021.

## **OUTCOME**

- ❖ **Students were acquainted with the principles of soil testing so as to improve agricultural yield**

# The Interdepartmental Training Programme on Oncology – Diagnostics and Therapy



**PG AND RESEARCH DEPARTMENT OF PHYSICS**  
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DBT Star College Scheme & DST-FIST Funded  
(Affiliated to Bharathidasan University)  
Tiruchirappalli – 620020

*The Head, staff and students of the Department of Physics cordially invite you to the*

## **Interdepartmental Training Programme on**

### **“ROLE OF PHYSICS IN ONCOLOGY - DIAGNOSTICS AND THERAPY”**

*(Under DBT Star College Scheme)*

*by*

**Mr. S. KARTHIK**

**Chief Medical Physicist and Radiological Safety officer**  
**Sri Kauvery Healthcare Private Ltd**  
**Tiruchirappalli**

*in the august presence of*

**Haji M.J. Jamal Mohamed Bilal**

*President*

**Haji M.J. Jamal Mohamed**

*Treasurer*

**Dr. A.K. Khaja Nazeemudeen**

*Secretary and Correspondent*

**Dr. K. Abdus Samad**

*Assistant Secretary*

**Dr. M. Jamal Mohamed Jaffar**, *Head of the Department of Physics*  
*welcomes*

**Dr. S. Ismail Mohideen**, *Principal*

*has kindly consented to preside*

**Dr. A. Mohamed Ibraheem**, *Vice Principal*

**Dr. M. Mohamed Sihabudeen**, *Additional Vice Principal*

**Dr. K.N. Abdul Kadar Nihal**

*Member & Hon. Director*

**Dr. K.N. Mohamed Fazil**

*Director - Hostel Administration*

**Ms. J. Hajira Fathima**

*Director – Women Hostel*

*have kindly consented to felicitate*

**Date : 20-11-2021**

**Time : 11.30 a.m**

**Venue : Physics Seminar Hall**



**Mr. S. KARTHIK**, Chief Medical Physicist & Radiological Safety Officer, Sri Kauvery Health Care Private Ltd, Tiruchirappalli delivering the special lecture on **Role of Physics in Oncology – Diagnostics and Therapy** on 20-11-2021.

## **OUTCOME**

- ❖ Students were exposed to the clinical pharmacology of systemic anti-cancer therapies and appropriate protocols for the management of complications



# Training Programme on Telescope Handling



**Vainu Bappu Astronomy Club**  
(Registered under Tamil Nadu Science Forum)  
**PG AND RESEARCH DEPARTMENT OF PHYSICS**  
**JAMAL MOHAMED COLLEGE (Autonomous)**  
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Tiruchirappalli – 620020



The PG and Research Department of Physics, Jamal Mohamed College, Tiruchirappalli  
&

Tamil Nadu Astronomical Science Society  
Vigyan Prachar, Department of Science and Technology, Government of India  
Ariviyal Palagai (Vigyan Prasar- Tamil Section)  
Tamil Nadu Science and Technology Centre, Government of Tamil Nadu  
Pallikalvi paathukaapu Iyakkam, Tamil Nadu & Pondicherry

jointly organize an

## **Intercollegiate and Interdepartmental Training Programme on Telescope Handling (Celestron Astromaster 130 EQ)**

in commemoration of Star Party of Tamil Nadu Astronomical Science Society  
(Under DBT Star College Scheme)

**Date : 05-01-2023**

**Time: 5.00 p.m .**

**Resource Person**

**Mr. S. JAYA PAUL**

Scientific Assistant (Retd)

Anna Science Centre – Planetarium, Tiruchirappalli

*in the august presence of*

**Haji M.J. Jamal Mohamed Bilal**

*President*

**Haji M.J. Jamal Mohamed**

*Treasurer*

**Dr. A.K. Khaja Nazeemudeen**

*Secretary and Correspondent*

**Dr. K. Abdus Samad**

*Assistant Secretary*

**Dr. K.N. Abdul Kadar Nihal**

*Member & Hon. Director*

**Dr. M. Jamal Mohamed Jaffar**, Head of the Department of Physics  
*will deliver welcome address*

**Dr. S. Ismail Mohideen**, Principal

*has kindly consented to preside*

**Dr. A. Mohamed Ibraheem**, Vice Principal

**Dr. M.Mohamed Sihabudeen**, Additional Vice Principal

**Dr. K.N. Mohamed Fazil**

*Director - Hostel Administration*

**Ms. J. Hajira Fathima**

*Director – Women Hostel*

*have kindly consented to felicitate*

**Dr. A. Ishaq Ahamed**, Departmental Co-ordinator, DBT Star College Scheme  
*will propose a vote of thanks*



A student from Government Higher Secondary School, Pudukkottai is viewing the Moon through the telescope at the **Training Programme on Telescope Handling** on 05-01-2023.

### **OUTCOME**

- ❖ **Students learnt how to set and focus telescopes for night sky observation of celestial objects.**



**PG AND RESEARCH DEPARTMENT OF PHYSICS  
JAMAL MOHAMED COLLEGE (Autonomous)**

Accredited (3<sup>rd</sup> Cycle) with 'A' Grade by NAAC  
(Affiliated to Bharathidasan University)

Tiruchirappalli – 620020



The head, staff and students of the department cordially invite you to the

**Training Programme on Smart Phone Servicing and Troubleshooting**

(Under DBT Star College Scheme)

Date : 02-02-2023

Time: 10.00 a.m.

**Resource Person**

**Mr. R. MUHAMMED RAIYAN FAZIL**

*Proprietor*

*OM Mobile Institute, Tiruchirappalli*

*in the august presence of*

**Haji M.J. Jamal Mohamed Bilal**

*President*

**Haji M.J. Jamal Mohamed**

*Treasurer*

**Dr. A.K. Khaja Nazeemudeen**

*Secretary and Correspondent*

**Dr. K. Abdus Samad**

*Assistant Secretary*

**Dr. K.N. Abdul Kader Nihal**

*Member & Honorary Director*

**Dr. M. Jamal Mohamed Jaffar**, Head of the Department of Physics  
*will deliver welcome address and introduce the Resource Person*

**Dr. S. Ismail Mohideen**, Principal

*has kindly consented to preside*

**Dr. A. Mohamed Ibraheem**, Vice Principal

**Dr. M. Mohamed Sihabudeen**, Additional Vice Principal

**Dr. K.N. Mohamed Fazil**

*Director - Hostel Administration*

**Ms. J. Hajira Fathima**

*Director – Women Hostel*

*have kindly consented to felicitate*

**Dr. A. Ishaq Ahamed**

*Department Co-ordinator, DBT Star College Scheme*

*will propose a vote of thanks*

**Venue : PG Physics Laboratory**





***Mr. R. MUHAMMED RAIYAN FAZIL, Proprietor, OM Mobile Institue, Tiruchirappalli***  
demonstrating **Smart Phone Servicing and Troubleshooting** on 02-02-2023.

### **OUTCOME**

- **Students were taught to identify the circuit parts of cell phones and the tools to repair them**