

# **Victoria Institution (College)**

**78-B, Acharya Prafulla Chandra Road, Kolkata-700009**

Workshop / Seminar / Conference

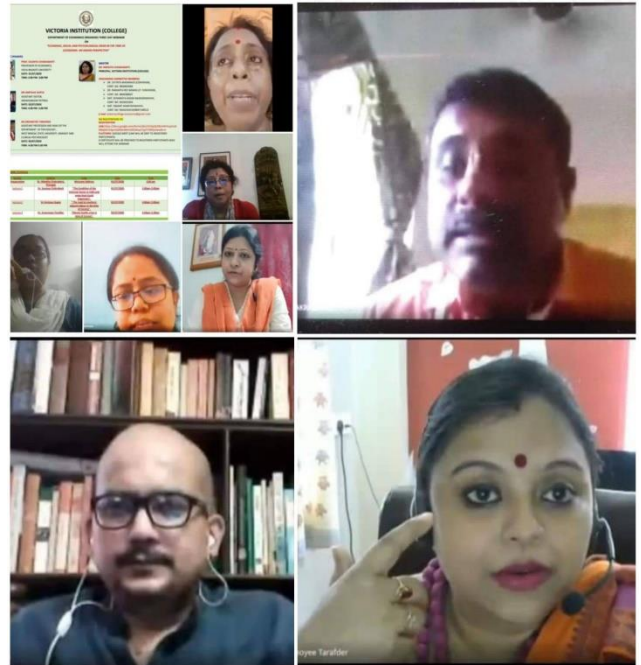
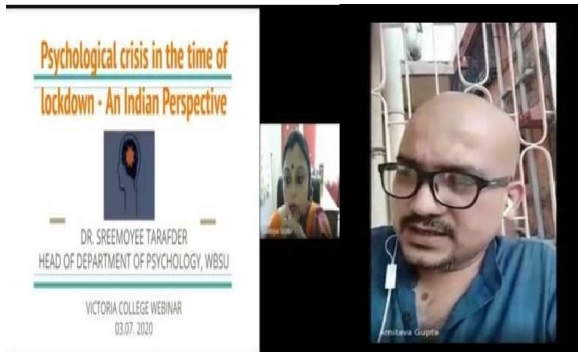
2020-2021



**Victoria Institution (College),  
78-B, Acharya Prafulla Chandra Road, Kolkata-700009**

**Three-Day Webinar  
On 01.07.2020 - 03.07.2020**

**The Department of Economics, Victoria Institution (College) organized three days Webinar on 'ECONOMIC, SOCIAL AND PSYCHOLOGICAL CRISIS IN THE TIME OF LOCKDOWN-AN INDIAN PERSPECTIVE'.**



Although the fight against COVID-19 has been repeatedly projected as a war against a natural calamity and a crippling burden is thrust upon the informal economy – farm and especially non-farm – through an impromptu imposition of nation-wide lockdown, the truth is that, it is the greed of global capital that was instrumental in inviting the disease, creating the pandemic and its associated insecurity and deep pessimism. Hence, the onus cannot be put on the suffering multitudes. The State has to bear the responsibility.

The objective of the three day webinar organised online by the Department of Economics, Victoria Institution (College) from 1st to 3rd July 2020 was to discuss and understand the economic, social and psychological impact of Covid 19 pandemic. The speakers were **Dr. Saumya Chakraborty**, Professor of Economics of Viswabharati University who discussed the economic impact of covid 19 pandemic and some short, medium and long-run measures to sustain life during the unprecedented emergency and resurrect the economy in the post COVID-19 world.

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Journalist **Amitava Gupta** from Anandabazar Patrika highlighted the social impact of the covid pandemic. He put stress on immediate arrangements for provisioning of food and nonfood essentials through judicious cash transfers.. Finally, the psychological impact of Covid pandemic and the ensuing lockdown was discussed by **Dr. Sreemoyee Tarafdar**, Assistant Professor of Psychology of Barasat State University, who is at the same time is a psychological counsellor. The psychological stress suffered by all including the students and the way to recovery and rehabilitation were discussed in detail by the speaker. The deliberations by the eminent speakers were followed by question answer sessions in all three days of the webinar. The participants asked questions with great enthusiasm while the experts painstakingly replied to their queries



**VICTORIA INSTITUTION (COLLEGE)**  
DEPARTMENT OF ECONOMICS ORGANISES THREE DAY WEBINAR  
ON  
"ECONOMIC, SOCIAL AND PSYCHOLOGICAL CRISIS IN THE TIME OF  
LOCKDOWN- AN INDIAN PERSPECTIVE"

**HONOURABLE SPEAKERS**

 <p><b>PROF. SAUMYA CHAKRABARTI</b> PROFESSOR OF ECONOMICS, VISVA-BHARATI UNIVERSITY DATE: 01/07/2020 TIME: 2:00 PM- 3:00 PM</p>	 <p><b>MENTOR</b> <b>DR. NIBEDITA CHAKRABARTI</b> PRINCIPAL, VICTORIA INSTITUTION (COLLEGE)</p>
 <p><b>SRI AMITAVA GUPTA</b> ASSISTANT EDITOR, ANANDABAZAR PATRIKA DATE: 02/07/2020 TIME: 4:00 PM -5:00 PM</p>	<p><b>ORGANISING COMMITTEE MEMBERS:</b></p> <ul style="list-style-type: none"><li>➤ DR. CHITRITA BHOWMICK (CONVENOR), CONT. NO. 9830820586</li><li>➤ DR. PARAMITA ROY BISWAS (JT. CONVENOR), CONT. NO. 9830368507</li><li>➤ SMT. DIPANWITA GHOSH MUKHOPADHYAY, CONT. NO. 9433023264</li><li>➤ SMT. SIMANTI BANDYOPADHYAY, CONT. NO. 94332335319/8697140513</li></ul> <p>E-mail :victoriacollege.economix@gmail.com</p>
 <p><b>DR. SREEMOYEE TARAFDER</b> ASSISTANT PROFESSOR AND HEAD OF THE DEPARTMENT OF PSYCHOLOGY, WEST BENGAL STATE UNIVERSITY, BARASAT AND CLINICAL PSYCHOLOGIST DATE: 03/07/2020 TIME: 4:30 PM-5:30 PM</p>	<p><b>NO REGISTRATION FEE</b> <b>REGISTRATION LINK:</b> <a href="https://docs.google.com/forms/d/e/1FAIpQLSfbsYAhYscpUo9KBliqDKU16pmQDk8mMnH2D0JKuoLTg3Y79RQ/viewform">https://docs.google.com/forms/d/e/1FAIpQLSfbsYAhYscpUo9KBliqDKU16pmQDk8mMnH2D0JKuoLTg3Y79RQ/viewform</a></p> <p><b>PLATFORM :</b> ZOOM CLOUD MEETING (LINK WILL BE SENT TO REGISTERED PARTICIPANTS) <b>E-CERTIFICATE WILL BE PROVIDED TO REGISTERED PARTICIPANTS WHO WILL ATTEND THE WEBINAR</b></p>

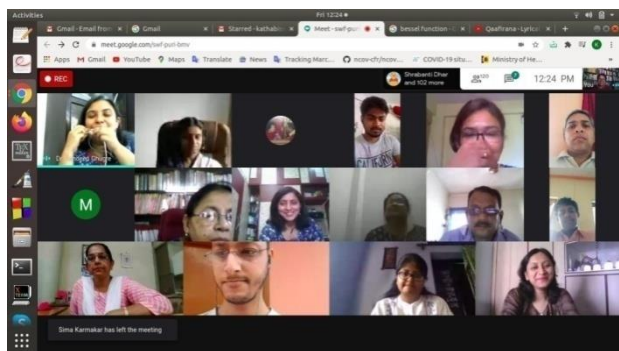
**Victoria Institution (College),  
78-B, Acharya Prafulla Chandra Road, Kolkata-700009**

**Web Based Workshop on  
Teaching Physics at the UG & PG Level using Python  
during July 6th - 10th 2020**

The Python Language has emerged as an efficient tool of carrying out cutting edge computational research and hence it is an important part of science teaching at different levels. The solution to problems along with visual representations of the same is believed to effectively articulate the associated methodologies and has been an impetus to the widespread usage of this tool. In this light, the VIC, Kolkata, in collaboration with the UGC-DAE CSR, Kolkata Centre, organized a workshop on Python, on a digital platform.

The E-Workshop highlighted the application of Python, to complement the conventional classroom teaching at the UG & PG level, particularly in the context of the topics such as Mathematical Methods, Statistical Physics and Quantum Mechanics, along with others, that are typically covered in the Physics curriculum at the UG / PG level. The workshop was attended by about 180 participants, comprising of both students as well as faculty members, from regions across the country.

The inaugural session was addressed by the following dignitaries, Dr. Nibedita Chakrabarti, Principal, Victoria Institution (College), Kolkata, Dr. A K Sinha, Director, UGC DAE CSR, Indore and Dr. Abhijit Saha, Centre Director, UGC DAE CSR, Kolkata Centre. Amitava Raychaudhuri, Professor Emeritus, University of Calcutta, delivered the key note address, which highlighted the relevance of numerical computations in various branches of Physics, and its evolution since its inception. The workshop was preceded with a pre-workshop session on 4<sup>th</sup> July 2020, wherein support was extended to the participants to get Python installed on their respective systems. Besides ensuring that majority of participants had a working Python toolkit on their systems, this efforts to a large extent helped identify and address the technical issues with this novel digital platform, which resulted in a glitch free running of the entire workshop. The workshop was conducted daily in to two sessions which were complimented by discussions on the digital platform, to address the queries and concerns of the participants. The resource personnel for this workshop were Dr. S S Ghugre, UGC DAE CSR, KC and Ms Kathakali Biswas, Victoria Institution (College).





**Victoria Institution (College),  
78-B, Acharya Prafulla Chandra Road, Kolkata-700009**



*Web Based Workshop on*  
**Teaching Physics at the UG & PG Level using Python**  
*Organized by*

Department of Physics, Victoria Institution (College),  
78 B, A P C Road, Kolkata-700009

In collaboration with

UGC-DAE Consortium for Scientific Research, Kolkata Centre  
Sector III, LB-8, Bidhannagar, Kolkata 700 106  
July 6<sup>th</sup> – 10<sup>th</sup> 2020



**Learning Physics through Python.**

UGC-DAE Consortium for Scientific Research, Kolkata Centre, is in the process of developing a range of innovative, low cost teaching tools based on the routinely available resources for the undergraduates. These tools are expected to be illustrative and contribute in their understanding of the basics of the subject, apart from rejuvenating the fun factor in the learning process. And all this with an accompanying rigor on the extracted numbers ! The Kolkata Centre of the Consortium, has been hosting and supporting such innovative endeavors for College and University community across the country.

The Python Language has emerged as an efficient tool in the practice of science teaching at different levels. The solution to problems along with visual representations of the same is believed to effectively articulate the associated methodologies and has been an impetus to the widespread usage of this tool. In this light, the Victoria Institution (College), Kolkata, in collaboration with the UGC-DAE CSR, Kolkata Centre, intends to host a workshop on Python, on a digital platform, during July 6<sup>th</sup> - 10<sup>th</sup> 2020. The E-Workshop will focus on the application of Python, to complement the conventional classroom teaching at the UG & PG level, particularly in the context of the topics such as Mathematical Methods, Statistical Physics and Quantum Mechanics, along with others, that are typically covered in the Physics curriculum at the UG / PG level. The workshop is envisaged to provide a brief introduction to Python, starting from its installation and followed by specific applications of this tool in solving problems that are routinely encountered in the teaching of the subject. It is envisaged to have two lectures (around 45 minutes duration) per day.

The target audience primarily would be a group of selected faculty members / students, from colleges and the objective would be to create a sustained culture for such innovative teaching methodology.

The participation to this workshop is by nomination. The Head of the Department / Institution may recommend the names of few faculty members / students from UG / PG section (previous & final year) for the purpose. An order of preference may please be indicated against the names of the recommended participants. Owing to very limited resources, we are apologetic that it might not be possible to honour all the recommendations. Kindly include the contact details (mobile & email) of the recommended participants in the communication.

The recommendations may please be sent (electronically) at the earliest (on or before July 1<sup>st</sup> 2020) to, Dr. Subhendu Chandra, Convenor. The exact platform for hosting the lectures and the resources along with other details shall be eventually communicated to the registered participants.

Dr. Sandeep S Ghugre  
(Convenor)  
UGC-DAE CSR, KC  
Email : ssg@alpha.juc.res.in  
Mobile No: +91-9831037171

Dr. Subhendu Chandra  
(Convenor)  
Victoria Institution (College)  
Email: subhendu170975@gmail.com  
Mobile No: +91- 9433288395

Dr. Shinjinee Das Gupta  
(Co-Convenor)  
Victoria Institution (College)  
Email : shinjinee14@gmail.com  
Mobile No: +91-9433136758

**Patrons**

*Dr. Nibedita Chakrabarti, Principal, Victoria Institution (College)*  
*Dr. A K Sinha, Director, UGC DAE CSR, Indore*  
*Dr. Abhijit Saha, Centre Director, UGC DAE CSR, Kolkata Centre*

**Webinar on Need of the Hour Amidst  
Pandemicity : Immunological &  
Psychological with Special Attention to  
Students on 15.07.2020**

A Webinar on Need of the Hour Amidst Pandemicity: Immunological & Psychological with Special Attention to Students was organized by the Dept. of Botany and Dept. of Zoology on 15.07.2020.

The year 2020 brought us face to face with the hard reality of COVID-19 Pandemic.

The departments of Zoology and Botany at Victoria Institution (College) took-up the challenge and organized an international webinar to make the students aware about the various aspects of the disease. Eminent personalities presented their lectures in this webinar and it was attended by 248 participants.

**VICTORIA INSTITUTION (COLLEGE)**  
78B, A.P.C. ROAD, KOLKATA-700009

*Presents*  
**ONE DAY INTERNATIONAL WEB-CONFERENCE**  
*On*  
**NEED OF THE HOUR AMIDST PANDEMICITY: IMMUNOLOGICAL  
& PSYCHOLOGICAL, WITH SPECIAL ATTENTION TO STUDENTS**

Jointly Organised by Department of Zoology & Botany

**REGISTRATION** 15<sup>TH</sup> JULY, 2020 | WEDNESDAY | 2:00-6:30PM **EVENT PLATFORM**

Please Click the Link  
<https://forms.gle/VzFuJfgPMTzYMMpP7> THIS WEB-CONFERENCE IS OPEN TO ALL THE  
FACULTY MEMBERS AND STUDENTS

Or scan the QR code 

ZOOM Cloud Meetings   
YouTube Live Streaming 

**RESOURCE PERSONS**

**CHIEF PATRON**

 PROF. (Dr.) AMITABHA NANDY <i>Specialist in Tropical and Infectious Diseases, Former Director, Center for Tropical Medicine and Parasitology, Kolkata, India</i> Time: 2.00PM – 3PM	 Ms. JULIANNE BELL <i>Independent Behaviour Consultant, Northern Ireland, UK</i> Time: 3.45PM – 4.45PM	 Dr. SUMIT SARKAR <i>Research Biologist, Division of Neurotoxicology, National Center of Toxicological Research, (FDA), USA</i> Time: 5.30PM – 6.30PM	 Dr. NIBEDITA CHAKRABARTI <i>Principal, Victoria Institution (College), Kolkata</i>
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**SOME USEFUL INFORMATION**

- Registration is Free But Mandatory
- Registration is to be Done by 11/07/2020, 7pm, Through The Link Provided.
- Zoom meeting ID will be sent to First 80 registered participants and for the rest of the participants, YouTube Live Streaming link will be provided. Link/ID will be sent to participant's e-mail ID.
- Every Registered Participants Will Get e-certificate Through e-mail, Upon Submission of Feedback Form, After The Webinar.

**CONVENER**  
Dr. DEBJANI DAS (GHOSH),  
HOD, DEPT. OF ZOOLOGY  
 +91 98312 17831

**FOR ANY FURTHER QUERY,  
PLEASE FEEL FREE TO MAIL AT:**  
victoriawebconferencecollege@gmail.com

**JOINT CONVENERS**  
Dr. SUDIP KUMAR SINHA,  
ASST. PROF. DEPT. OF BOTANY  
 +91 84204 52883  
Sri. SUMALLYA KARMAKAR,  
ASST. PROF. DEPT. OF ZOOLOGY  
 +91 84201 53048



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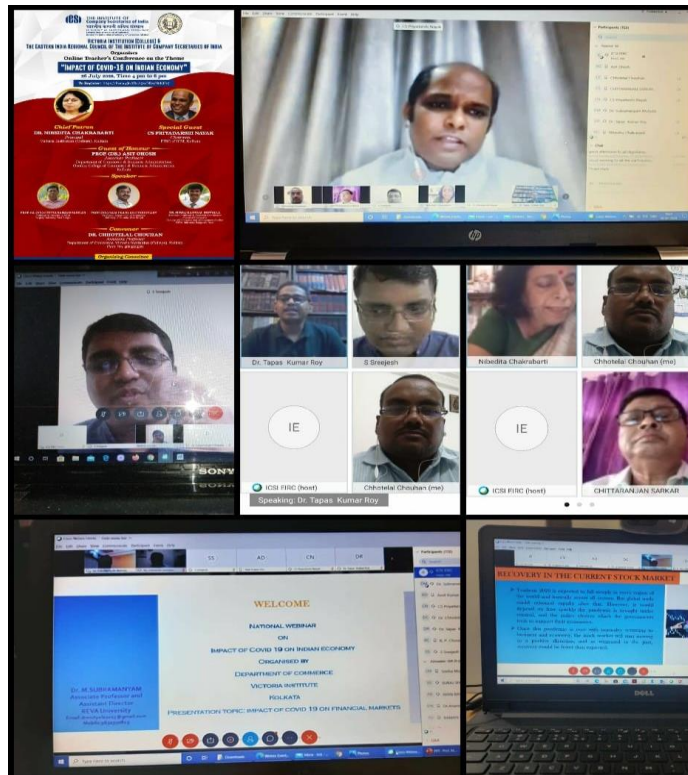
**National Webinar on "Impact of  
COVID - 19 on Indian Economy"  
on 26.07.2020**

The webinar was organized by the Dept. of Commerce, Victoria Institution (College) in collaboration with the Institute of Company Secretaries of India which focused on the impact of COVID – 19 in the Indian Economy. Due to COVID-19, all the sectors were adversely affected that has disturbed the world economy as well as the Indian economy a lot.

In the technical session, there were three renowned speakers who had highlighted three different areas on Indian economy which were affected due to the pandemic. Firstly, Prof.CA.(Dr.) Chittaranjan Sarkar had about managing the crisis occurred and how one of the sensitive sectors, i.e. MSME was affected. Due to the demand chain problem, the production and the manufacturing processes, had stopped which badly slowed down the outcome of the MSME Sector.

The second speaker, Dr. Ram Prahlad Choudhary explained that the changes which occurred due to Covid had directly affected the higher education sector, which includes schools, colleges and universities.

The last speaker, Dr Subramanyam Mutyala spoke that the Indian Financial Market was also drastically affected due to the pandemic. Moreover, he highlighted the fact, that the investors got so anxious, that they started withdrawing money from the share market which shattered the market adversely. He also added that the Covid pandemic had instilled a sense of fear in the minds of the investors and had barred them from investing their hard earned money in any new investments.



**Victoria Institution (College),  
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The poster is for an online conference organized by the Institute of Company Secretaries of India (ICSI) and the Eastern India Regional Council. The theme is 'IMPACT OF COVID-19 ON INDIAN ECONOMY'. The event is scheduled for 28 July 2020, from 4 pm to 6 pm. The registration link is <https://www.icssi.org/70009KITV/>. The poster features portraits of the Chief Patron, Special Guest, Guest of Honour, and three speakers, along with the Convener and the Organising Committee.

**ICSI** THE INSTITUTE OF Company Secretaries of India  
বিকল্পীয় ব্যবস্থাপনা সচিবালয়  
20, ANANDA BHATTACHARYA STREET, KOLKATA  
Incorporated under the Companies Act, 1956  
Recognized by the Institute of Directors of India

**VICTORIA INSTITUTION (COLLEGE) &  
THE EASTERN INDIA REGIONAL COUNCIL OF THE INSTITUTE OF COMPANY SECRETARIES OF INDIA**  
Organized  
**Online Teacher's Conference on the Theme**  
**"IMPACT OF COVID-19 ON INDIAN ECONOMY"**  
28 July 2020, Time 4 pm to 6 pm  
To Register: <https://www.icssi.org/70009KITV/>

**Chief Patron**  
**DR. NEERUPMA CHAKRABARTI**  
Principal  
Victoria Institution (College), Kolkata

**Special Guest**  
**CS PRIYADARSHI NAYAK**  
Chairman,  
EIRC of ICSI, Kolkata

**Guest of Honour**  
**PROF. (DR.) ASIT GHOSH**  
Associate Professor  
Department of Commerce & Business Administration,  
Gourish College of Commerce & Business Administration,  
Kolkata

**Speakers**

**PROF. DR. G. G. CHITTARANJAN**  
Professor, Institute of Management Studies,  
University of Calicut, Kerala

**PROF. DR. S. S. PRASAD**  
Professor, Department of Commerce,  
University of Calicut, Kerala

**DR. BHANU MAHAPATRA**  
Associate Professor & Research Coordinator,  
Department of Commerce,  
University of Calicut and Jharkhand University  
of Education, Ranchi, India

**Convener**  
**DR. CHOETAL CHOWHAN**  
Associate Professor  
Department of Commerce, Victoria Institution (College), Kolkata,  
Dist. Murshidabad

**Organising Committee**



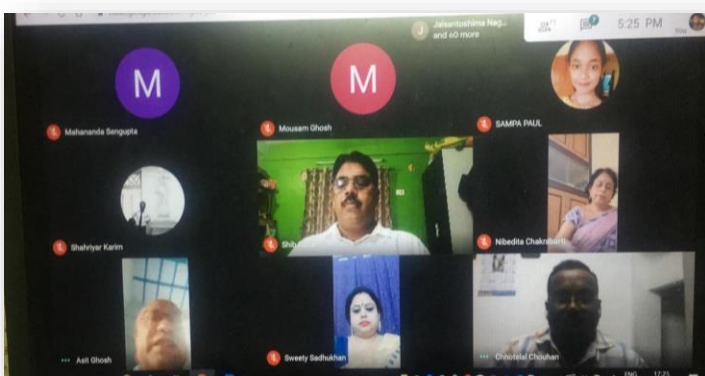
**Victoria Institution (College),  
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**Two Day International Webinar on The Impact of Covid-19  
Pandemic and Lockdown On Industry, Trade and Commerce  
on 30.08.2020 and 31.08.2020**

The department of Commerce of the Victoria Institution (College) with IQAC and the Kishore Bharati Bhagini Nivedita college with IQAC had arranged a two-day international webinar dated 30/08/2020 and 31/08/2020 regarding the impact of Covid 19 pandemic and lockdown on industry, trade and commerce.

In this webinar, we had five eminent speakers, namely, Prof.(Dr.) Radhe. S. Pradhan, Prof. (Dr.) Ashish Kumar Sana, Prof.(Dr.) Debashish Sur, Prof.(Dr.) Amalendu Bhunia and Dr. Santus Kumar Deb..

Covid 19 drastically changed the social life as well as the industry, trade and commerce



Due to the rapid increase in the number of Covid cases, different forms of restrictions were imposed that completely destroyed the economic life. The lockdown took away jobs from people which affected their livelihood to a great extent. The speakers articulated their views regarding this crisis.

A segment was specifically designed for presenting papers by some selected presenters, who threw light on the areas that were badly affected due to the Covid -19 outbreak. Some of the presentations of the webinar, that were worth mentioning include, the impact of COVID -19 on the MSME sector, rural economy, migrant workers, agricultural sector, education etc.

# Victoria Institution (College), 78-B, Acharya Prafulla Chandra Road, Kolkata-700009




## Two-Day International Webinar on Impact of Covid-19 Pandemic and Lockdown on Industry, Trade and Commerce

Jointly Organized by

The Department of Commerce with IQAC  
Kishore Bharati Bhagini Nivedita College (Co-Ed.)  
Behala, Kolkata-700060

The Department of Commerce with IQAC  
Victoria Institution (College)  
78 B, A P C Road, Kolkata-700009

Contact: E-mail: [victoria2015commerce@gmail.com](mailto:victoria2015commerce@gmail.com), [sweetly.sadhukhan@gmail.com](mailto:sweetly.sadhukhan@gmail.com)  
Mob: +91-9883563381/+918981855924

Date: 30/08/2020 and 31/08/2020, Time: 5:00 PM to 8:00 PM(IST) on both

Registration Link <https://forms.gle/ZnzUTz8PvTwQ7m7n9> 

### About The Webinar

*The economic impact of the 2020 coronavirus pandemic in India has been largely disruptive. Due to outbreak of covid-19 around the world and several lockdown in the country, there has been a tremendous impact on Indian economy as well as on world economy. Most of the Indian industries show a negative growth rate in the covid-19 scenario. In this situation the webinar will be able to exchange the views and ideas on the international platform.*

### Resource Persons

#### Day-1

**Speaker-1**



**Prof. (Dr.) Radhe S. Pradhan**  
Professor, Central Dept. of Mgmt.,  
Tribhuvan University, P. O. Box 10076,  
Kathmandu, Nepal

**Speaker-2**



**Prof. (Dr.) Ashish Kumar Sana**  
Professor,  
Department of Commerce  
University of Calcutta  
West Bengal (India)

#### Day-2

**Speaker-1**



**Prof. (Dr.) Debasis Sur**  
Professor  
Department of Commerce  
University of Burdwan  
West Bengal (India)

**Speaker-2**



**Prof. (Dr.) Amalendu Bhunia**  
Professor,  
Department of Commerce  
Kalyani University  
West Bengal (India)

**Speaker-3**



**Dr. Santus Kumar Deb**  
Director,  
Department of Tourism and  
Hospitality Management,  
University of Dhaka,  
Bangladesh

### Information to the participants

- Registration will close on 29/08/2020 at 12:00 noon
- E-certificate of participation will be provided
- Meeting Platform - **Google Meet**

#### (Patron)



**Dr. Shib Sankar Sana**  
Principal  
K.B.B.N. College (Co-Ed.)  
Kolkata, West Bengal (India)



**Dr. Nibedita Chakrabarti**  
Principal  
Victoria Institution (College)  
Kolkata, West Bengal (India)

#### (Convenor)



**Dr. Sweetly Sadhukhan**  
Assistant Professor  
HOD, Dept. of Commerce  
Kishore Bharati Bhagini Nivedita College (Co-Ed.)  
Behala, Kolkata-700060, West Bengal (India)



**Dr. Chhotelal Chouhan**  
Assistant Professor  
HOD, Dept. of Commerce  
Victoria Institution (College)  
Kolkata, West Bengal (India)

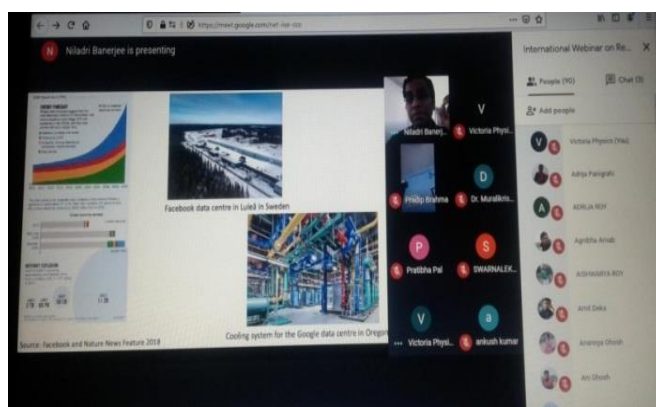


**Victoria Institution (College),  
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**Two-Day International Webinar On  
Recent Trends in Condensed Matter and Particle Physics  
31.07. 2020 and 01.08.2020**

**Condensed matter and Particle Physics are the two emerging field of studies in the area of recent research throughout the world. In this context, the Department of Physics, Victoria Institution (College), Kolkata, organized a Two-Day International webinar, on a digital platform.**

The various aspects for the development of both theoretical and experimental research methodologies were discussed in the webinar to enhance the prospects of the students to take up research in these areas. The webinar highlighted the magnetic properties specially ferromagnetism, superconductivities, superconducting spintronics with spin-orbit coupling etc. in the field of Condensed matter physics and quantum field theory like QCD and QED for atomic and sub-atomic world in W and Z bosons, gluons, photons mediators etc. in the field of particle physics.

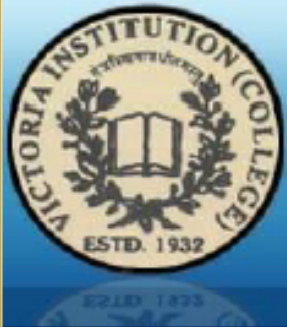


In the 1<sup>st</sup> session Dr. Niladri Banerjee, Associate Professor in the Department of Physics at Loughborough University, U.K. delivered his interesting lecture on the topic ‘Competition or cooperation? The curious case of superconductivity and ferromagnetism.’ In the 2<sup>nd</sup> session Dr. Bipasha Chakraborty, Leverhulme Trust Early Career Fellow and an Isaac Newton Trust Fellow in the Department of Applied Mathematics and Theoretical Physics at the University of Cambridge, UK., delivered a very attractive talk on the topic ‘Elucidating the world of quarks and gluons by simulating the strong force.’ Each of the session was followed by the question answer session. The webinar was attended by about **335** participants, comprising of both students as well as faculty members, from regions across the country.





**Victoria Institution (College),  
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**Two-Day International Webinar  
On  
Recent Trends in Condensed Matter and Particle Physics  
Organized by  
The Department of Physics  
Victoria Institution (College)**

**78 B, A P C Road, Kolkata-700009**

Contact: E-mail:-vicphysics1950@gmail.com, Mob: 9433136758/9433288395  
Registration Link: <https://forms.gle/2XrC9uvUhmAJzWAz5>

**Date: 31/07/2020 and 01/08/2020**

**Time: 5:00 PM to 7:00 PM(IST) on both day**

### About The Webinar

The Organizing Committee welcomes you all to the Webinar on "Recent Trends in Condensed matter and Particle Physics" scheduled to be held on 31<sup>st</sup> July & 1<sup>st</sup> August, 2020. The theme of the conference is highlighting innovations and recent trends in Research in Physics. The COVID- 19 pandemic has made online teaching and learning 'the new normal'. In this situation this webinar will be able to engage and exchange new ideas for self-enrichment.

#### Resource Persons

**• Dr. Niladri Banerjee**

Senior Lecturer (Associate Professor)  
Director of Postgraduate Programme in Physics  
Director of Engineering Physics and Physics and  
Mathematics Programme, Loughborough University, UK

Topic: Competition or cooperation? The curious case  
of superconductivity and ferromagnetism

**• Dr. Bipasha Chakraborty**

Leverhulme Trust Early Career Fellow  
Department of Applied Mathematics and Theoretical  
Physics, University of Cambridge, United Kingdom

Topic: Elucidating the world of quarks and gluons by  
simulating the strong force

#### Organizing Committee

- Dr. Pratibha Pal (Dept. of Physics, VIC)
- Dr. Gayatri Pal (Dept. of Physics, VIC)
- Smt. Kathakali Biswas (Dept. of Physics, VIC)
- Smt. Swarnalekha Bandyopadhyay (Dept. of Physics, VIC)
- Mr. Tapan Poddar (VIC)

#### Information to the participants

- Registration will close on 26/07/2020 at 12:00 noon
- E-certificate of participation will be provided

**Dr. Subhendu Chandra  
(Convenor)  
HOD, Dept. of Physics  
Victoria Institution (College)**

**Dr. Shinjinee Das Gupta  
(Convenor)  
Asst. Prof., Dept. of Physics  
Victoria Institution (College)**

**Dr. Nibedita Chakrabarti  
(Chief Patron)  
Principal  
Victoria Institution (College)**

**Victoria Institution (College),  
78-B, Acharya Prafulla Chandra Road, Kolkata-700009**

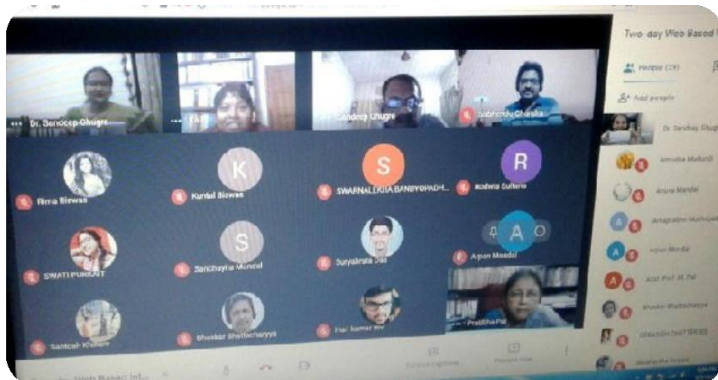
**Web based International Workshop on ARDUINO  
and other Simulated Experimental Techniques,  
On 01.09.2020 -02.09.2020**

Department of Physics, Victoria Institution (College) has organized a Web based International Workshop on ARDUINO and other Simulated Experimental Techniques, during 01.09.2020 and 02.09.2020.

The objective of this workshop was to highlight various simulated experimental techniques used in the virtual platform for research and advanced level of teaching .

The resource person for the discussion on ARDUINO and its application was Dr. Sandeep Ghugre , Senior Scientist and Head of the Nuclear Physics research group of the UGC-DAE CSR, KC. It was an introduction to the micro controller and other hardware required and the corresponding interfacing programs for demonstrating some basic experiments.

Dr. Niladri Banerjee, Senior Lecturer (Associate Professor), Department of Physics, Loughborough University, United Kingdom, gave an Introduction to Micromagnetism and Object Oriented Micro Magnetic Framework (OOMMF), which is a finite difference program widely used to predict magnetism at submicron level.



He discussed briefly the relevant theoretical aspects of magnetism in materials and demonstrated how this simulation software can be used. His presentation gave us an interesting insight into the research and simulation done in this field.

Dr. Subhendu Chandra, Head, Department of Physics, Victoria Institution (College) demonstrated the use of CIRCUIT MAKER 2000 for design and fabrication of different virtual electrical, analog and digital electronic circuits included in the syllabi of different Universities.

The workshop was well attended by 153 participants which included UG and PG students, Research Scholars and faculty members from different Colleges, Universities and Institutions throughout India.

**Victoria Institution (College),  
78-B, Acharya Prafulla Chandra Road, Kolkata-700009**



***Two-Day Web Based International Workshop on  
ARDUINO and other Simulated Experimental Techniques***

**Organized by**

**Department of Physics, Victoria Institution (College),**

**78 B, A P C Road, Kolkata-700009**

**September 1<sup>st</sup> – 2<sup>nd</sup> 2020 (Time: 3-6 pm IST)**

**About The Workshop**

The objective of this Workshop is to give an exposure to the participants about ARDUINO (open source electronic prototyping platform), CIRCUIT MAKER 2000 and Micromagnetism & Object Oriented MicroMagnetic Framework (OOMMF). ARDUINO has been included in our CBCS syllabus while CIRCUIT MAKER 2000 may be used to demonstrate virtually the electronic and electrical experiments. OOMMF is a finite difference programme that is widely used to predict magnetic structures at the submicron scale.

The thrust of the workshop is to introduce experimentation through different virtual platforms. In this pandemic situation where students have not been able to attend regular classes, this mode of demonstration of experiments will be extremely beneficial for them.

The participation to this workshop is by nomination for the students and the faculty members can apply directly. The Head of the Department / Institution may recommend the names of few students for the purpose. An order of preference may please be indicated against the names of the recommended participants. Owing to very limited resources, we are apologetic that it might not be possible to honour all the recommendations. Kindly include the contact details (mobile & email) of the recommended participants in the communication.

The applications/recommendations may be sent at the earliest (on or before **August 27, 2020**) at **vicphysics1950@gmail.com**. Meeting platform will be google meet.

**Resource Persons**

• **Dr. Sandeep S Ghugre**

Scientist, UGC-DAE CSR, KC

**Topic: An Introduction to ARDUINO and its applications**

• **Dr. Niladri Banerjee**

Senior Lecturer (Associate Professor) Loughborough University, UK

**Topic: An Introduction to Micromagnetism and Object Oriented MicroMagnetic Framework (OOMMF)**

• **Dr. Subhendu Chandra**

HOD, Dept. of Physics, Victoria Institution (College)

**Topic: CIRCUIT MAKER: demonstration for virtual electronic and electrical experiments**

**Organizing Committee**

- Dr. Pratibha Pal
- Dr. Subhendu Chandra
- Smt. Kathakali Biswas
- Smt. Swarnalekha Bandyopadhyay
- Mr. Tapan Podder

**Contact:**

**9433136758**

**9433408281**

**Dr. Gayatri Pal  
(Convenor)**

Asso. Prof., Dept. of Physics  
Victoria Institution (College)

**Dr. Shinjinee Das Gupta  
(Joint-Convenor)**

Asst. Prof., Dept. of Physics  
Victoria Institution (College)

**Dr. Nibedita Chakrabarti  
(Chief Patron)**

Principal  
Victoria Institution (College)

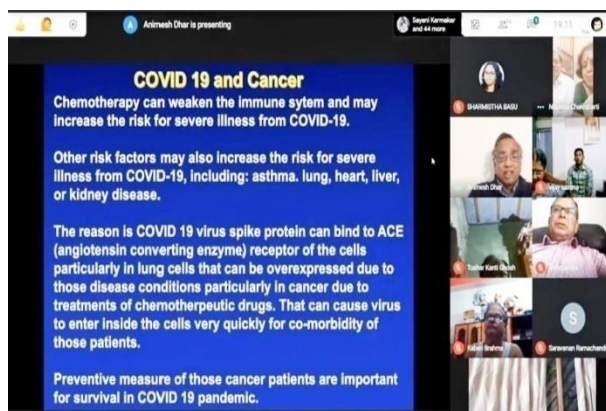


**Victoria Institution (College),  
78-B, Acharya Prafulla Chandra Road, Kolkata-700009**

**International Webinar on Recent Advancement in Cancer Research  
on 12.09.2020**

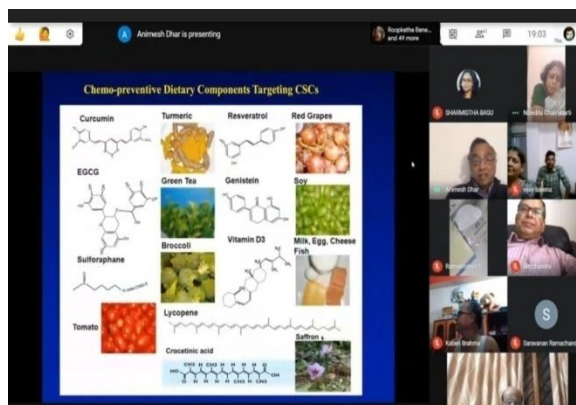
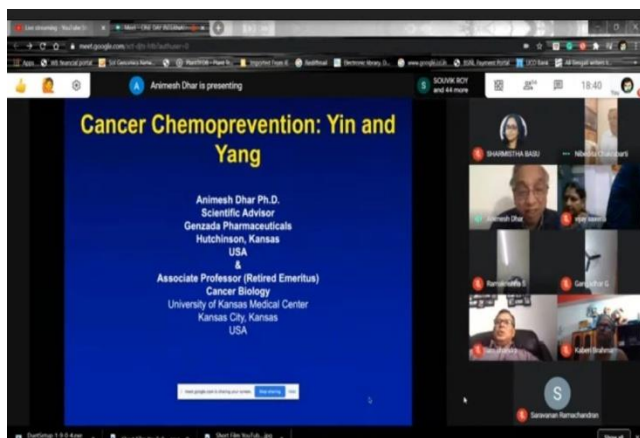
The Department of Botany and Indian Science Congress Association, VIC Unit of Victoria institution (College) Kolkata, jointly organized one International Webinar in collaboration with Indian Science Congress Association , Kolkata Chapter on “RECENT ADVANCEMENT IN CANCER RESEARCH” to celebrate the Golden Jubilee year of Department of Science and Technology, India, 2020-2021

The main objective of this webinar was to highlight and make people aware of the recent research trends in cancer research across the globe. The programme was conducted on Google meet with YouTube live streaming.



About 115 participants registered for this webinar and about 65 participants logged in to Google meet and about 15 participants watched the YouTube live streaming.

The resource persons for the Webinar were Dr. Animesh Dhar, Scientific Advisor Genzada Pharmaceuticals Hutchinson, Kansas & Associate Professor, Retired Emeritus Cancer Biology University of Kansas Medical Center Kansas City, Kansas and Dr. Shrikant Anant, Kansas Mason Professor and Chair Department of Cancer Biology School of Medicine.



**Victoria Institution (College),  
78-B, Acharya Prafulla Chandra Road, Kolkata-700009**




**ONE DAY INTERNATIONAL WEBINAR**

On

**RECENT ADVANCEMENT IN CANCER RESEARCH**

Organized by Department of Botany and ISCA Unit  
Of  
**Victoria Institution (College)**  
78B, A.P.C. ROAD, KOLKATA-700009

In Collaboration With  
**INDIAN SCIENCE CONGRESS ASSOCIATION, KOLKATA CHAPTER**

To Celebrate  
**GOLDEN JUBILEE YEAR OF DEPARTMENT OF SCIENCE AND TECHNOLOGY, INDIA 2020 -2021**

**12<sup>TH</sup> SEPTEMBER, 2020 | SATURDAY | 6:00-8:30PM (IST)**

THIS WEBINAR IS OPEN TO ALL THE FACULTY MEMBERS AND STUDENTS

RESOURCE PERSONS	WELCOME ADDRESS	INAUGURAL ADDRESS	INTRODUCTORY REMARKS
 <b>Dr. ANIMESH DHAR</b> <i>Associate Professor (Retd.)</i> Department of Cancer Biology, University of Kansas Medical Center, Kansas, USA.	 <b>Prof. SHRIKANT ANANT</b> <i>Professor and Chair</i> Department of Cancer Biology, Associate Director, Basic Science, University of Kansas Cancer Center, University of Kansas Medical Center, Kansas, USA.	 <b>Dr. NIBEDITA CHAKRABARTI</b> <i>Principal</i> Victoria Institution (College), Kolkata.	 <b>Dr. VINYAKSHI SAXENA</b> <i>General President, ISCA</i>
 <b>Dr. MANDJKR CHAKRABARTI</b> <i>Convener, ISCA Kolkata Chapter and Formerly General President, ISCA</i>			

**SOME USEFUL INFORMATION**

- ◆ Registration is Free But Mandatory.
- ◆ Registration Is To Be Done By 09/09/2020, 7pm, Through The Link Provided.
- ◆ Google Meet Meeting ID Will Be Sent To First 85 Registered Participants To Participant's e-mail ID.
- ◆ Every Registered Participants Will Get e-certificate Through e-mail, Upon Submission of Feedback Form And After The Webinar.

CONVENER	CONVENER	JOINT CONVENER
 <b>Smt. SHARMISTHA BASU</b> HO.D, DEPT. OF BOTANY +91 98316 76131	 <b>Dr. DEBANU DAS GHOSH</b> ISCA UNIT VIC +91 98312 17831	 <b>Dr. SUDIP KUMAR SINHA</b> ASST. PROE. DEPT. OF BOTANY +91 82201 32993

FOR ANY FURTHER QUERY, PLEASE FEEL FREE TO MAIL AT:  
webinarvic@gmail.com




**ONE DAY INTERNATIONAL WEBINAR**

On

**RECENT ADVANCEMENT IN CANCER RESEARCH**

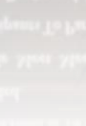



Organized by Department of Botany and ISCA Unit  
Of  
**Victoria Institution (College)**  
78B, A.P.C. ROAD, KOLKATA-700009

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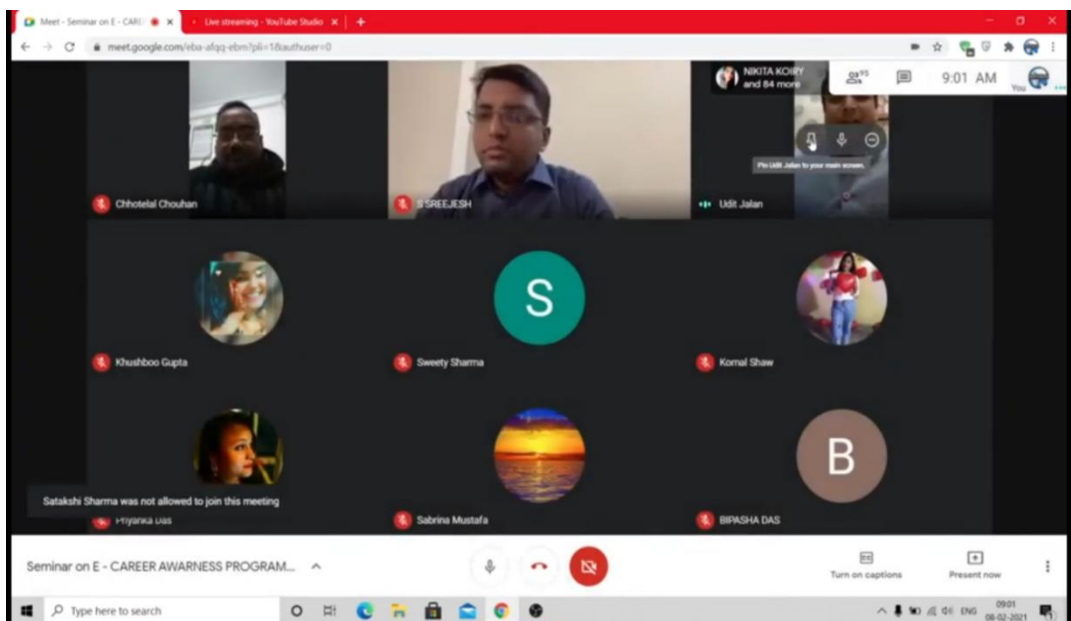
**Victoria Institution (College),  
78-B, Acharya Prafulla Chandra Road, Kolkata-700009**

**E - Career Awareness Programme  
on 8.02.2021  
(Time - 9 A.M. to 10 30 A.M.)**

**An E – Career Awareness Programme was conducted by Institute of Company Secretaries of India in collaboration with Dept. of Commerce on 8<sup>th</sup> February, 2021.**

The Webinar has been conducted by Institute of Company Secretaries of India regarding the career growth of the student as a company secretary. A company secretary can also treat as corporate lawyer and his job is to supervise all the legal matters of the organisation and to maintain strong administration within the firm.

In this COVID – 19 situation when students are really depressed regarding their career goal, in that particular time this webinar conducted by ICSI has motivated them to get a new path in their life. A motivational speech has been delivered by GST Expert Udit Jalan in this webinar. He has mentioned in his speech that students must not think that this pandemic is going to ruin their future permanently rather they should think that they are getting more time to shape up their career aspects and meet up the requirement as per their vision.





**Victoria Institution (College),  
78-B, Acharya Prafulla Chandra Road, Kolkata-700009**


**E - Career Awareness Programme  
on 8.02.2021  
(Time - 10 30 A.M. to 12 Noon.)**

**Another E Career Awareness Programme and GST in India organized by the Dept. of Commerce in collaboration with the Institute of Cost and Management Accountant of India on 8<sup>th</sup> February, 2021.**

The Institute of Cost and Management Accountant of India has shown a path towards developing the career of the students. While doing graduation they can get the idea regarding their future scenario of job aspects. Sometime the students get confused that can they do something apart from graduation to enhance their career? So, ICMA has provided that guidelines to the students which help them to access the right area for their future.

The programme also being conducted by considering discussion related with a topic. The speaker for the topic was the Associate Professor and Head of WBSU, Dr. Pranam Dhar. He has highlighted the different elements of GST and how this GST has been calculated while filing indirect tax. The student does not have huge idea about GST so this webinar has helped them a lot to grab this new area of Taxation system. The Speaker has also told about how the students can consider this GST aspect as their career opportunity.

The poster features logos for The Institute of Cost Accountants of India (EIRC) and Victoria College Institution. The text is centered and uses various colors (red, blue, black) for emphasis. It provides contact information for organizers and speakers, and a registration link.

 **THE INSTITUTE OF COST ACCOUNTANTS OF INDIA**  
**EASTERN INDIA REGIONAL COUNCIL**  
(Statutory body under an Act of Parliament)

Jointly with  
**VICTORIA COLLEGE INSTITUTION**

Organises  
**E Career Awareness Programme**  
& Seminar on  
**“Goods and Service Tax (GST) in India”**

**Monday, 8<sup>th</sup> February 2021 from 10.30 am onwards**

The link to join & register the Programme :-  
<https://eirc.webex.com/eirc/onstage/g.php?MTID=efe0cbad2d0b3547c35ec315af0ec1b86>

**Speaker :** **Prof. (Dr.) Pranam Dhar**  
Associate Professor & Head, Department of Commerce & Management,  
West Bengal State University, Barasat, West Bengal.

**Organisers**

<b>CMA Ashis Banerjee</b> Chairman, ICAI EIRC	<b>Dr. Chhotelal Chouhan</b> HOD of Department of Commerce Victoria College Institution
<b>CMA Arundhati Basu</b> Vice Chairperson, ICAI-EIRC Chairperson- Student Facilities & Training Committee	<b>Smt. Shubhasmita De</b> Faculty Victoria College Institution

For any queries please contact :-

**Address:-**  
CMA Bhawan, 84, Harish Mukherjee Road, Kolkata 700025

**Contact :-**

<b>Mr. Mainak Biswas</b> Assistant Education Dept. 9674213166	<b>CMA Debosmita Sengupta</b> Senior Officer (Accounts, PD & Placement) 8240809768	<b>Mr. Trilochan Ghosh</b> Senior Officer (Admin, IT & Education)-for IT Support 9830466976
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**E-Mail**  
eirc@icmai.in  
eirc.studies@icmai.in

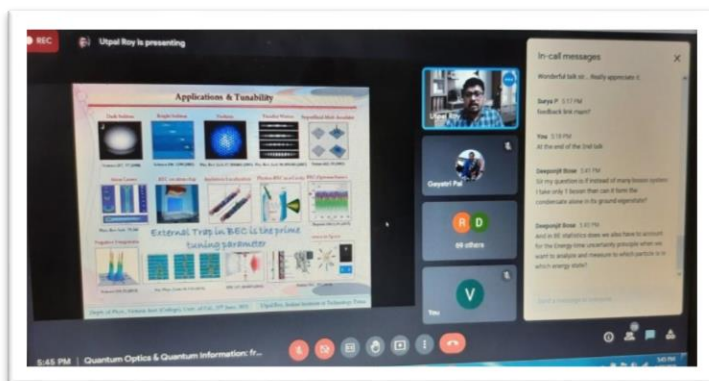
**Website**  
www.eircoficmai.com

**One - Day National Webinar on Quantum optics  
and Quantum Information : from Basics to  
Applications on 27.06.2020**

**One - Day National Webinar on Quantum optics and Quantum Information : from Basics to Applications was organized by the Dept. of Physics on 27<sup>th</sup> June, 2020.**

The objective of this Webinar was to give an overview of the research methodologies in the field on Quantum optics and quantum information.

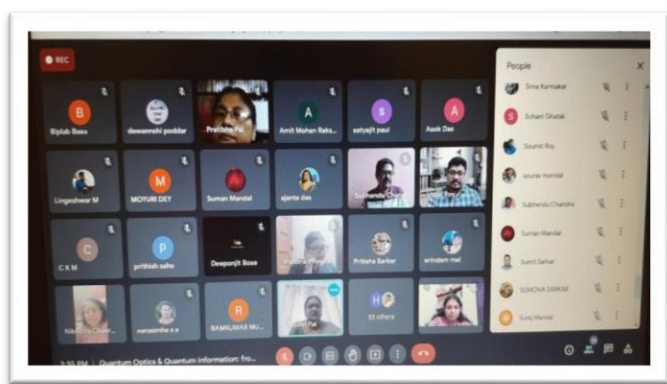
The resource person was **Dr. Utpal Roy**, Associate Professor and former head in the Department of Physics, Indian Institute of Technology, Patna. Dr Roy gave his presentation in two sessions. In the first part he explained about the basic concepts of Quantum Mechanics with vivid illustrations. In the second session he spoke on the applications of Quantum Mechanics with special emphasis on Bose – Einstein Condensation (BEC).



He illustrated with simple examples how computational tools are used to study BEC state and also discussed some results from his own area of research and publications.

His lucid presentation gave a glimpse of these topics in Physics which are included in the UG and PG syllabus of different Universities at a basic level and encourage the students to explore these areas of physics at the Research level both theoretically and experimentally.

The Webinar was well attended by 136 participants which included UG and PG students, Research Scholars and faculty members from different Colleges, Universities and Institutions throughout India.



**Victoria Institution (College),  
78-B, Acharya Prafulla Chandra Road, Kolkata-700009**



*One-Day National Webinar*  
*On*  
**Quantum Optics & Quantum Information:  
from Basics to Applications**  
Organized by  
**The Department of Physics  
Victoria Institution (College)**

*78 B, A P C Road, Kolkata-700009*

Contact: E-mail:-vicphysics1950@gmail.com, Mob: 9433136758/9433288395  
Registration Link: <https://forms.gle/W6oHKmmdriRGwbQ2A>

**Date: 27/06/2021**

**Time: 3:30 PM to 5:30 PM(IST)**

**About The Webinar**

The Organizing Committee welcomes you all to the Webinar on "Quantum Optics & Quantum Information: from Basics to Applications" scheduled to be held on 27<sup>th</sup> June, 2021. The theme of the conference is to get an overview of the field of quantum information. The COVID- 19 pandemic has made online teaching and learning 'the new normal'. In this situation this webinar will be able to engage and exchange new ideas for self-enrichment.

**Resource Person**

**Dr. Utpal Roy**

Associate Professor and Former Head,  
Department of Physics,  
Central Vigilance Officer,  
Indian Institute of Technology Patna,  
Bihta, Patna-801103 (Bihar), India

**Information to the participants**

- **Registration will close on 20/06/2021 at 12:00 noon**
- **E-certificate of participation will be provided.**

**Chief Patron**

**Dr. Nibedita Chakrabarti**  
**Principal**  
**Victoria Institution (College)**

**Organizing Committee**

- **Dr. Pratibha Pal**  
(Dept. of Physics, VIC)
- **Dr. Gayatri Pal**  
(Dept. of Physics, VIC)
- **Smt. Kathakali Biswas**  
(Dept. of Physics, VIC)
- **Smt. Swarnalekha Bandyopadhyay**  
(Dept. of Physics, VIC)
- **Mr. Tapan Poddar (VIC)**

**Dr. Shinjinee Das Gupta**  
(Convenor)  
HOD, Dept. of Physics  
Victoria Institution (College)

**Dr. Subhendu Chandra**  
(Joint Convenor)  
Asst. Prof., Dept. of Physics  
Victoria Institution (College)