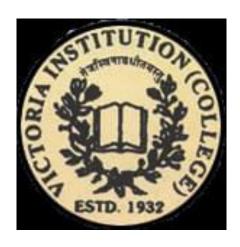
VICTORIA INSTITUTION (COLLEGE)

78-B, A.P.C. Road

Kolkata - 700009



Annual Report

2020-2021

Preface

It is with great pride and satisfaction that we present the Annual Report for the academic year 2020-21 of Victoria Institution (College), a premier undergraduate degree college in Kolkata. This report encapsulates various activities, achievements, and milestones we have accomplished over the past year, reflecting our unwavering commitment to academic excellence and holistic development of our students even amidst the challenges posed by the global pandemic.

Institutional Activities

Despite the unprecedented challenges brought about by the COVID-19 pandemic, Victoria Institution (College) remained steadfast in its mission to provide quality education and foster a learning environment. Our institution gradually adapted to the new normal by implementing online teaching and learning methodologies keeping in mind the humble background of our students. Various webinars, workshops, and virtual events were organized to ensure the continuous engagement of students and faculty. These included seminars on mental health, skill development programs, and interactive sessions with industry experts. Our students even observed 'commemorative days' on digital platforms.

Grants and Funding

We are pleased to report that our college received several grants and financial aid from both government and private organizations, enabling us to enhance our infrastructure and resources. Additionally, grants were utilized to support research projects, purchase laboratory equipment, and provide scholarships to deserving students.

Result Analysis

Our students, coming from all segments of society, put in their best effort to achieve success. A thorough analysis of the examination results reveals a consistent improvement in overall pass rates and an increase in the number of students graduating with high grades. Students who faulter are provided with additional help and attention. These achievements are a testament to the rigorous academic standards and the supportive learning environment provided by the college.

Students' Progression and Achievements

Our students have demonstrated remarkable resilience and dedication during these challenging times. The college saw a commendable progression rate with a substantial number of students following the new method of on-line classes and examination. Furthermore, several students successfully secured places in various postgraduate institutions. Extracurricular activities flourished with students winning accolades in various online competitions at state and national levels.

Faculty Publications and Achievements

The faculty at Victoria Institution (College) have shown exceptional dedication to their academic and research endeavors. During the pandemic, our teachers continued to contribute to the body of knowledge by publishing academic papers in reputed national and international journals. Several faculty members presented their papers at virtual conferences and symposiums, receiving recognition for their contributions. Additionally, many of our teachers engaged in professional development programs, further enhancing their skills and knowledge.

Index

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Part VI : Teachers' Publication	68 - 72

Part - I

Annual Report on College Activities (2020 - 2021)

Part A: Curricular Activities

Due to Covid 19 Pandemic excursions which are part of the curriculum could not be held.

Part B: Co-Curricular Activities

Sl. No.	Event	Conducted by	Date	Page No
1	Student's participation in Summer Internship	Dept. of Mathematics	01.06.2020 - 31.08.2020	1
2	Three-Day Webinar	Dept. of Economics	01.07.2020 - 03.07.2020	2
3	Students' Participation in National Level Online Workshop	Dept. of Sanskrit	01.07.2020- 31.07.2020	3
4	Student's Participation in Summer Workshop and publication of the dissertation	Dept. of Physics	04.07.2020 - 11.09.2020	4
5	Web Based Workshop	Dept. of Physics in collaboration with UGC-DAE-CSR, KC	06.07.2020 - 10.07.2020	5
6	International Webinar	Dept. of Botany and Dept. of Zoology	15.07.2020	6
7	Student's Participation in Webinar	Dept. of Mathematics	21.07.2020	7
8	National Webinar	Dept. of Commerce in collaboration with Institute of Company Secretaries of India	26.07.2020	8
9	Two-Day International Webinar	Dept. of Physics	31.07.2020 - 01.08.2020	9
10	Student's Participation in Online Workshop	Dept. of Mathematics	02.08.2020	10
11	Student's Participation in Online Course	Dept. of Mathematics	12.08.2020	11
12	Student's Participation in online presentation	Dept. of Physics	14.08.2020	12
13	Students' Participation in National Level Experimental Skill Test	Dept. of Physics	16.08.2020 - 19.08.2020	13
14	Student's Participation in Online Course	Dept. of Mathematics	19.08.2020	14
15	Two-Day International Webinar	Dept. of Commerce, IQAC, VIC in collaboration with Kishore Bharati Bhagini Nivedita college with IQAC	30.08.2020 - 31.08.2020	15

Sl.	Event	Conducted by	Date	Page
No.				No
16	Web based International Workshop	Dept. of Physics	01.09.2020 - 02.08.2020	16
17	International Webinar	Dept. of Botany and ISCA, VIC Unit in collaboration with ISCA, Kolkata Chapter	12.09.2020	17
18	Student's Participation in Webinar	Dept. of Mathematics	19.09.2020	18
19	Students' Participation in National Level Online Workshop	Dept. of Physics	28.12.2020- 04.01.2021	19
20	E- Career Awareness Programme	Dept. of Commerce in collaboration with Institute of Company Secretaries of India	08.02.2021	20
21	E- Career Awareness Programme	Dept. of Commerce in collaboration with Institute of Cost and Management Accountant of India	08.02.2021	21
22	Students' Talk	Dept. of English	11.02.2021	22
23	Student's Participation in Web-Workshop	Dept. of Mathematics	22.03.2021- 28.03.2021	23
24	Students' Seminar	Dept. of Physics	18.04.2021 and 24.04.2021	24
25	Publication of E-Magazine	Dept. of Physics	17.06.2021	25
26	One – Day National Webinar	Dept. of Physics	27.06.2021	26
27	Participation in National Level Quiz Competitionon June ₂ 2021	Dept. of Mathematics	June, 2021	27

Part C: Extra-Curricular Activities

Sl.	Event	Conducted by	Date	Page
No.				No
1	Student's Participation in Awarness Programme	Dept. of Mathematics	05.07.2020	28
2	Student's Achievement in Inter College Competition	Dept. of English	28.07.2020	29
3	Student's Achievement in Yoga Sports	Dept. of Psychology	15.08.2020- 30.08.2020	30
4	Student's Achievement in Yoga Sports	Dept. of Psychology	15.01.2021- 31.01.2021	31
5	Students' Achievement in Psychology Festival	Dept. of Psychology	15.03.2021	32

Sl.	Event	Conducted by	Date	Page
No.				No
6	Students' Achievement in	Dept. of Geography	26.04.2021	33
	Inter College Competition			
7	Selection of a poem written	Dept. of Physics	06.05.2021	34
	by a student for Anuranan			
	Sahitya Gosthi Pvt Ltd			
8	Student's Achievement in	Dept. of Psychology	01.05.2021-	35
	Yoga Sports		02.05.2021	
9	Student's Achievement in	Dept. of Chemistry	09.05.2021	36
	Inter College Competition			
10	Student's Participation in	Dept. of Mathematics	27.06.2021	37
	Webinar			

Part D: Commemorative Days

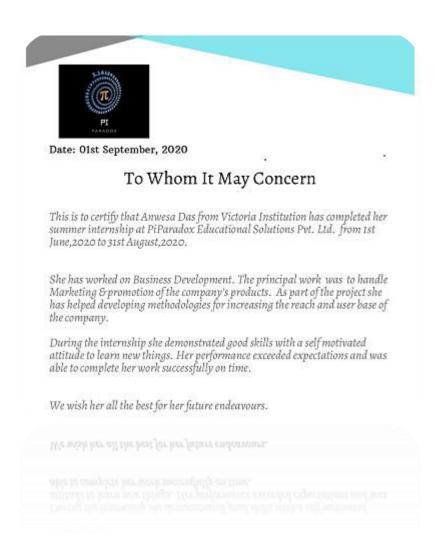
Sl. No.	Event	Conducted by	Date	Page No
1	Student's Achievement in Independence Day Quiz Competition	Dept. of English	15.08.2020	38
2	Teachers' Day Celebration	Dept. of English	05.09.2020	39
3	Teachers' Day Celebration	Dept. of Geography	05.09.2020	40
4	Teachers' Day Celebration	Dept. of History	05.09.2020	41
5	Teachers' Day Celebration	Dept. of Philosophy	05.09.2020	42
6	Teachers' Day Celebration	Dept. of Physics	05.09.2020	43
7	Teachers' Day Celebration	Dept. of Sanskrit	11.09.2020	44
8	Student's Participation in	Dept. of Mathematics	22.12.2020-	45
	Srinivasa Ramanujan		23.12.2020	
	Birthday Online Quiz			
9	Rabindra Jayanti Celebration	Dept. of Bengali	09.05.2021	46
10	Birthday celebration of Rabindranath Tagore	Dept. of History	09.05.2021	47
11	Celebration of Rabindra- Jayanti	Dept. of Physics	09.05.2021	48
12	Observance of World Environment Day	Dept. of Zoology	05.06.2021	49
13	Celebration of World Environment Day	Dept. of Economics	29.06.2021	50

Part B: Co-Curricular Activities

1) Student's participation in Summer Internship – 2020 01.06.2020-31.08.2020, Dept. of Mathematics

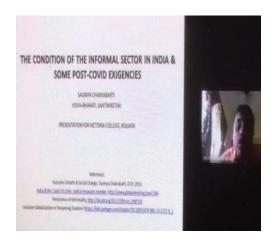
Mathematics Honours student of Semester 3, Anwesa Das took a summer internship at PiParadox Educational Solutions Pvt. Ltd. for three months from 1st June 2020 to 31st August, 2020.

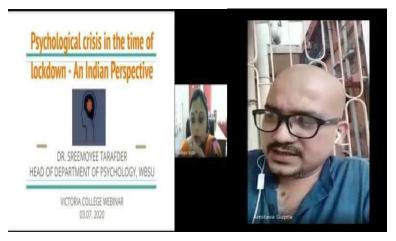
Her performance was very much appreciated by the institution and she successfully completed the internship and obtained an appraisal certificate for the same.



2) Report of Three-Day Webinar Organized by the Department of Economics, 1st July to 3rd July, 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'. The objective was to have an intellectual discussion on the pandemic and its effect on the Economy and the Society. It was a learning experience for both the students and the faculty of VIC as well as other participating institutions.



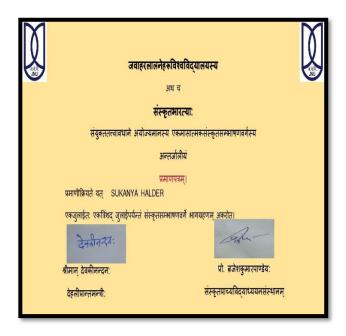






3) Students' Participation in National Level Online Workshop 01.07.2020-31.07.2020, Department of Sanskrit

Two Semester II honours students of Department of Sanskrit, Sukanya Halder and NishaBanik have participated in a one month online national level workshop from 01.07.2020 to 31.07.2020. The workshop has been jointly organised by Jawaharlal Nehru University in collaboration of Sanskrit Bharati, Delhi on the topic of "Spoken Sanskrit". Two students have successfully completed the workshop and got their certificates. They have also developed the skill of spoken Sanskrit after completing the one month workshop.





4) Student's Participation in Summer Workshop and publication of the dissertation

Dept. of Physics, 4th July to 11th Sep, 2020

Indrani Ghosh, a Physics Honours Sem IV student have successfully participated in the Summer Workshop on Plasma Physics organized by Physics Joint and Institute of Natural Sciences and Applied Technology, Kolkata. She collaborated with Physics Honours students of other colleges and together they have written a dissertation on Electron Acoustic Wave in a relativistically degenerate Plasma state with two-temperature electrons under the guidance of Dr. Swarniv Chandra, Assistant Professor, Govt. Degree College, Kasmundi, W.B. It is a great achievement for them that their dissertation have been published by Lambert Academic Publishing as the proceedings of the summer workshop.





ngs of the Summer Workshop on Plasma Physics 2020 $4^{th}July-11^{th}September$ 2020

Electron Acoustic Waves in a relativistically degenerate plasma state with two-temperature electrons

I. Ghosh, K. Basu, S. Bhar , S. Dey, S. A. Abdaly, A. Jana and S. Chandra

#gmail.com)
with Presidency University in Kellata, 700073, India. (e-mail: har2000#gmail.com)
with Maslana Azad College in Kellata, 700013, India. (e-mail:

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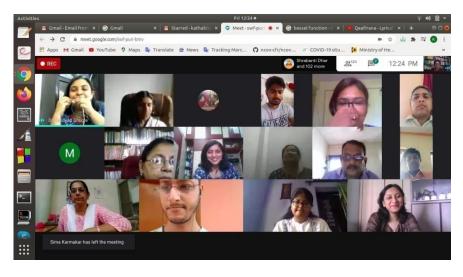
Organised by Physics, Joint, Kolkata in association with Institute of Natural Sciences and Applied Technology, Kolkata, India

5) Report on the Web Based Workshop on Teaching Physics at the UG & PG Level using Python Organized by the Department of Physics in collaboration with

UGC-DAE Consortium for Scientific Research, Kolkata Centre, July 6th - 10th 2020

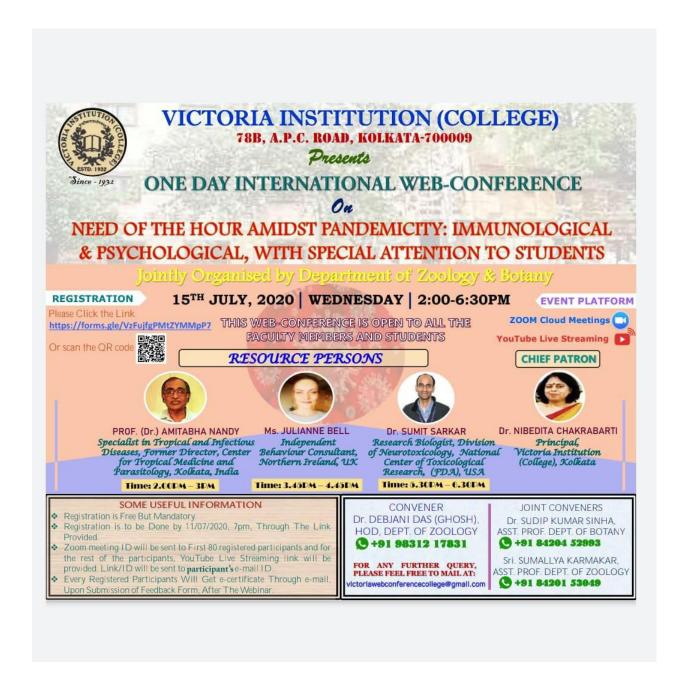
The Python Language has emerged as an efficient tool in the practice of science teaching at different levels. The solution to problems along with visual representations of the same is believed to effectively articulate the associated methodologies and has been an impetus to the widespread usage of this tool. In this light, the Victoria Institution (College), Kolkata, in collaboration with the UGC-DAE CSR, Kolkata Centre, organized a workshop on Python, on a digital platform, during July 6th - 10th 2020.

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 4th 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 of about an hour each, 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).



6) Report on Webinar organized by the Dept. of Botany and Dept. of Zoology on 15.07.2020

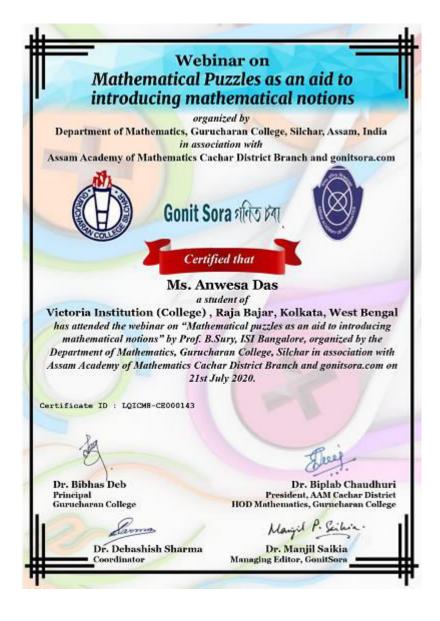
The year 2020 brought us face to face with the hard reality of COVID-19 Pandemic. The departments of Zoology and Botany at Victoria Institution (College) took-up the challenge and organised an international webinar to make the students aware about the various aspects of the disease. The webinar was held on 15.07.2020 where eminent personalities presented their lectures and it was attended by 248 participants.



7) Student's Participation in Webinar on 21.07.2020

Dept. of Mathematics

Semester 3 Mathematics Honours student, Anwesa Das attended in a Webinar on "Mathematical Puzzles as an aid to introducing mathematical notions" organized by Gurucharan College, Silchar, Assam in association with Assam Academy of Mathematics Cochar District Branch on 21.07.2020 and obtained certificate for the same.



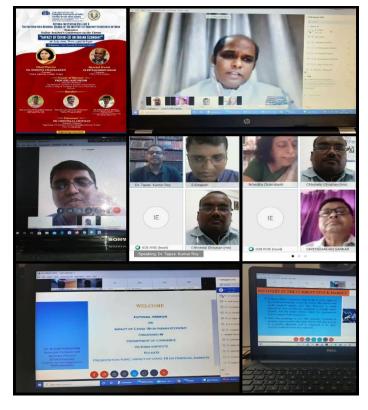
8) National Webinar on "Impact of COVID – 19 on Indian Economy" organised by Dept. of Commerce, Victoria Institution (College) and Institute of Company Secretaries of India on 26th July, 2020

The webinar was organised by 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.



9) A brief report on Two-Day International Webinar on Recent Trends in Condensed Matter and Particle Physics organized by the Department of Physics, July 31st and August 1st, 2020

Condensed matter and Particle Physics are the emerging field of studies in the area of recent research throughout the world. The various aspects for the development of both theoretical and experimental studies of Condensed matter and Particle Physics can enhance the prospects of modern area of research. In this context, the Department of Physics, Victoria Institution (College), Kolkata, organized a Two-Day International webinar, on a digital platform, during July 31st July–1st August 2020. The lecture on Condensed Matter Physics highlighted the magnetic properties specially ferromagnetism, superconductivities, superconducting spintronics with spin-orbit coupling etc. while the speaker in her lecture on Particle Physics highlighted the concepts behind Quantum Chromo Dynamics (QCD) and how Lattice Quantum Chromo Dynamics (LQCD) calculations may be performed to extract hadronic properties. She also cited an example from her personal research on the precision test of the Standard Model (SM) using LQCD.

The webinar was attended by about 335 participants, comprising of both students as well as faculty members, from regions across the country. The webinar mainly consists of two sessions. In the 1st session (on 31/07/2020 at 5:00 pm. IST) Dr. Niladri Banerjee, Associate Professor in the Department of Physics at Loughborough University, U.K. delivered his lecture in the field of Condensed matter physics in a very lucid way about the topic 'Competition or cooperation? The curious case of superconductivity and ferromagnetism.' In the 2nd session (on 01/08/2020 at 5:00 pm. IST) 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 her talk in the field of Particle physics in a very attractive way about the topic 'Elucidating the world of quarks and gluons by simulating the strong force.'



10) Student's Participation in Online Workshop

02.08.2020, Dept. of Mathematics

Semester 3 Mathematics Honours student, Anwesa Das participated in an online workshop organized on "Capacity Building and Skill Enhancement For Competitive Exams" organized by Karimpur Pannadevi College on 02.08.2020 and successfully completed by obtaining certificate for the same.



11) Student's Participation in Online Course

12.08.2020, Dept. of Mathematics

Semester 3 Mathematics Honours student, Shreya Bhowmick participated in a online non-credit courseby the Hong-Kong University of Science and Technology on "Fibonacci Numbers and the Golden Ratio" on 12.08.2020 and successfully completed by obtaining certificate for the same.



12) Report on Student's Participation in online presentation

14.08.2020, Dept. of Physics

One 4th Semester student of Physics Honours named Indrani Ghosh, have successfully participated in the International Webinar and Students' online presentation on "A slice of the Heaven-Rising above the Pandemic", organized by the St. Xavier's College, Kolkata in collaboration with Xaverian Astronomical Society.

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This is to certify that of Victoria Institution participated in the In	on(college) ternational Webinar & Stud held on 14.08.2020 Sollan Sanuyer DEPUTY PRESIDENT	Presentation

13) Students' Participation in National Level Experimental Skill Test

16th to 19th Aug, 2020, Dept. of Physics

Two Sem IV students, Nirupama Mitra and Indrani Ghosh and one IIIrd Year student Lipika Das of Physics Honours have successfully participated in the National Anveshika Experimental Skill Test conducted by the Indian Institute of Technology, Kanpur. This test was very much helpful for them to judge their experimental qualities in a National Level Test.







14) Student's Participation in Online Course

19.08.2020, Dept. of Mathematics

Semester 3 Mathematics Honours student, Shreya Bhowmick participated in a online non-credit course by the Hong-Kong University of Science and Technology on "Matrix Algebra for Engineers" on 19.08.2020 and successfully completed by obtaining certificate for the same.



15) Two Day International Webinar on The Impact of Covid-19 Pandemic and Lockdown On Industry, Trade and Commerce Dept. of Commerce and IQAC, Date - 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.) AmalenduBhunia 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.





16) Report on Web based International Workshop on ARDUINO and otherSimulated Experimental Techniques organized by the Department of Physics, 1st and 2nd Sept, 2020

The year 2020 has been a very challenging one. Never before in our lives have we had such unprecedented circumstances. To keep the academic community engaged in the process of teaching and learning, various web based workshops and webinars are being organised by different Institutions. As our contribution to this initiative, we decided to organize this workshop on various simulated experimental techniques in the virtual platform.

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. As ARDUINO has recently been introduced in the UG syllabus this presentation was well appreciated by our student participants and faculty members as well.

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 theoretical as well as practical syllabi of different Universities. Our students, who were unable to attend classes for the last few months found this mode of demonstration interesting and we hope it will also be beneficial for them.

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.



17) Report on the International Webinar on Recent Advancement in Cancer Research

organized by the Dept. of Botany and ISCA, VIC Unit in collaboration

with ISCA, Kolkata Chapter on 12.09.2020

The Department of Botany and Indian Science Congress Association, VIC Unit of Victoria institution (College) Kolkata, jointly organised 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.



18) Student's Participation in Webinar

19.09.2020, Dept. of Mathematics

Semester 3 Mathematics Honours student, Shreya Bhowmick participated in a Webinar on "Soliton: A Qualitative Approach" organized by Department of Mathematics, Chittaranjan College, Kolkata on 19.09.2020 and obtained certificate for the same.



19) Report on Student's Participation in a National Workshop

Dept. of Physics during 28.12.2020-04.01.2021

One of our final year student Nilanjana Bag was selected to participate in the C.K. Majumdar Memorial Summer Workshop in Physics, 2020 conducted by the Indian Association of Physics Teachers, Regional Council 15 and S.N. Bose National Centre for Basic Sciences during 28/12/2020-04/01/2021. This programme was used to be held at the Auditorium of SNBNCBS. But due to Covid 19 pandemic it was held online this year.

Even though it was a great opportunity and achievement for her to be selected as one of the participant in this flagship program of IAPT, RC 15 among many applicants from all over India. This workshop surely widened her views about recent advances of physics and will help her to pursue higher studies.



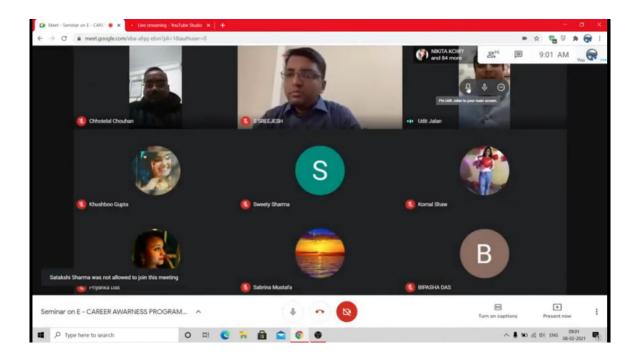
20) E – Career Awareness Programme by Institute of Company Secretaries of India

in collaboration with Dept. of Commerce

on 8th February, 2021 (Time – 9 A.M. to 10 30 A.M.)

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 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.

YouTube Link -https://youtu.be/ITd LvwLKws

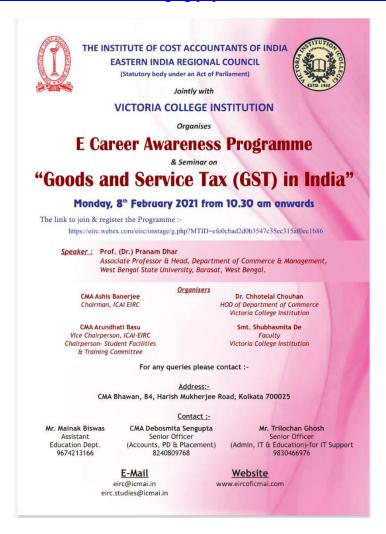


21) E Career Awareness Programme and GST in India organized by the Dept. of Commerce in collaboration with the Institute of Cost and Management Accountant of India on 8th February, 2021 (Time –10 30 A.M. to 12 Noon)

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 then 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. PranamDhar. 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.

WebEx Link -https://eirc.webex.com/eirc/onstage/g.php?MTID=efe0cbad2d0b3547c35ec315af0ec1b86

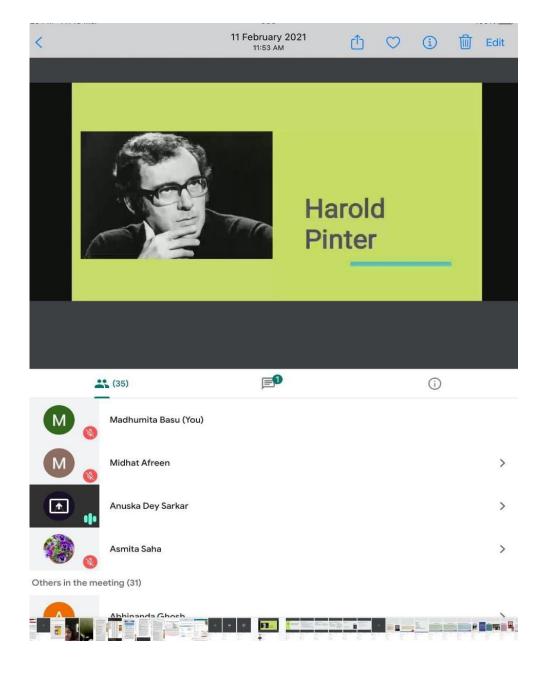


22) Students' Talk (Sem 1) on Harold Pinter

organized by the Dept. of English on 11.02.2021

On 11.02.2021 the students of Sem 1 ENGA participated in a Departmental Student talk where they gave PPT presentation on Harold Pinter (part of their CC 1 syllabus) under the guidance of Dr. Madhumita Basu. The talk was conducted online via Google Meet.

Number of students participated – 35



23) Student's Participation in Web-Workshop

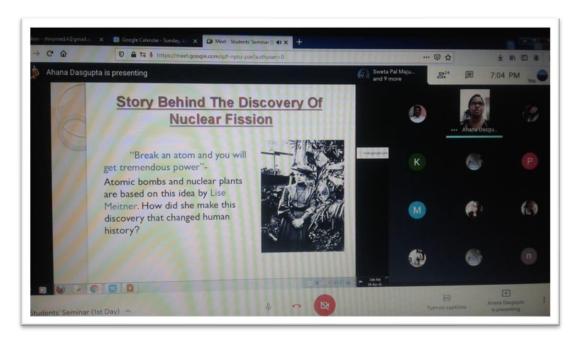
22.03.2021-28.03.2021, Dept. of Mathematics

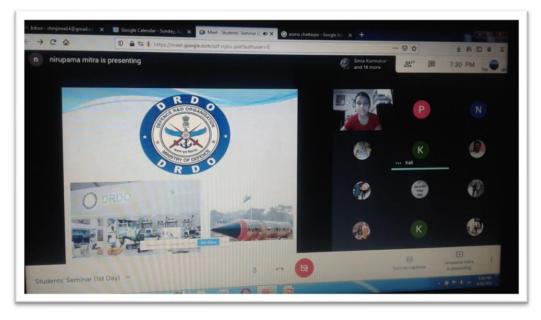
Semester 5 Mathematics Honours student, Subarna Ghosh participated in One Week Web-Workshop for UG students on "Metric Spaces" organized by Department of Mathematics, Krishna Chandra College, under the strengthening component of DBT-STAR College scheme by the Department of Biotechnology, Ministry of Science and Technology, Government of India during 22nd March 2021 to 28th March, 2021 and successfully completed by obtaining certificate for the same.



24) Report on the Students' Seminar organized by the Dept. of Physics 18.04.2021 and 24.04.2021

Dept. of Physics organized an online Students' Seminar in April 2021. About 18 Physics Hons students of Sem VI, IV and II have delivered short presentations on various Physics Topics, starting from the ones in their syllabus to some leading research areas. Students were very much enthusiastic to be part of this event which gave them an opportunity to continue co-curricular activities during this difficult time of pandemic.



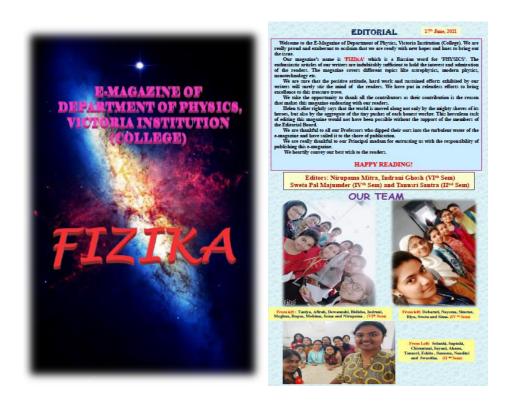


25) Publication of E-Magazine "FIZIKA" by the Dept. of Physics, 17th June, 2021

We are elated and appreciate the sincere endeavor of our students to create the E-Magazine "FIZIKA" in this hard time. This kind of activity not only boost up the independent thinking capability and management skills to carry out team work of the students but also enhance their overall development.

"FIZIKA" is full of clear explanation of interesting scientific phenomena from diverse fields of physics starting from relativity, electro-magnetic theory, quantum physics, nuclear and particle physics to astrophysics, quantum computation and nano-materials. Moreover, the students also have highlighted some of the benchmark technological developments and scientific projects of the internationally acclaimed national scientific organizations like DRDO, ISRO. Discussion on the historical Manhattan project complements their interest about the indigenous scientific progress. It is our immense pleasure to see that the students have acknowledged the contributions of the women physicists in the development of this field. Articles on the application of physical laws in sports, physics in popular culture and the two science fiction stories act as the topping to the variety of this e magazine. We give the appraisal to our Student Editors for efficiently completing the painstaking job of editing.

Finally, we want to thank our Principal madam for her constant support and encouragement in publishing this magazine. We wish that this little effort made by our students will be appreciated by the readers. This E-Magazine was published on-line on 17.06.2021 and posted in our college website.



26) One – Day National Webinar on Quantum optics and QuantumInformation: from Basics to Applications. Organized by the Department of Physics on 27th June 2021

The pandemic which began in the year 2020 is still on in full swing. With all educational institutions closed since March 2020, the student community is going through an extreme uncertain phase. To keep the students as well as faculty members engaged in the process of teaching and learning various webinars are being organized by different Institutions. As our contribution to this endeavor, we decided to organize this One – Day National Webinar on Quantum optics and Quantum Information: from Basics to Applications.

The object of this Webinar was to give an overview in the field on Quantum optics and 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 basics 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 and also discussed some results from his own area of research and publications. His lucid presentation gave a glimpse into the these topics in Physics and was very beneficial for the student participants as Quantum Mechanics and Bose – Einstein Condensation are included in the UG and PG syllabus of different Universities.

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.





27) Participation in National Level Quiz Competition on June, 2021

Dept. of Mathematics

Two Semester 3 Mathematics Honours students, Kankana Sarkar and Triyasha Sarkar participated in online National Level Quiz Competition on June-2021 at Government College, Behrian (Pehowa), Kurukshetra, Haryana.



Part C: Extra-Curricular Activities

1) Student's Participation in Awarness Programme

05.07.2020, Dept. of Mathematics

Semester 3 Mathematics Honours student, Shreya Bhowmick participated in a National Webinar on "Covid-19: Testing and Modelling Perspective", an awareness programme for students, faculty and staff organized by Surendranath College, Kolkata on 05.07.2020 and obtained certificate for the same.



2) Report on Student's Achievement in Competition,

Dept. of English, 28th July 2020

Debapriya Dutta, (now in Sem 6) of English dept. had secured back in 2020 two Certificates for online Essay writing and Documentary competition-

2nd prize in Documentary competition organized by Little Flower College, Guruvayoor, Kerala.





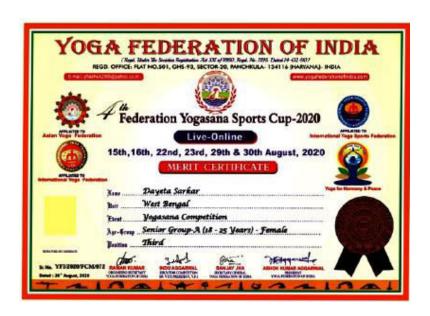
3) Report on Student's Achievement in Yoga Sports,

Dept. of Psychology

15th – 30th, Aug, 2020

Yoga Federation of India organized Yoga Sports Cup From $15^{th} - 30^{th}$ August 2020 (Online) and Dayeta Sarkar stood 2^{nd} in Artistic Solo Senior Group Female and 3^{rd} in Senior Group Female (18-25 yrs) in Yogasana Competition.





4) Report on Student's Achievement in Yoga Sports,

Dept. of Psychology

15th - 31st Jan, 2021

Yoga Federation of India organized Yoga Sports Cup From $15^{th} - 31^{st}$ January, 2021 (Online) and Dayeta Sarkar stood 2^{nd} in Senior Group Female B (21-25 yrs).



5) Report on Students' Achievement in Psychology Festival,

Dept. of Psychology

15th Mar, 2021

On 15/3/2021 Christ University organized Annual psychology festival – Silhouette. Our Semester 2 students participated in Art, Debate and Singing Competition and won prizes in various events.









6) Report on Students' Achievement in Inter College Competition,

Dept. of Geography

26th April, 2021

IQAC of Muralidhar Girls' College, Kolkata organized an Online Inter-College Cultural Competition on 26th April 2021. A number of events and cultural activities were conducted for the students in an online platform. Then the result of the competition was declared on 9th May 2021. Two students from Geography Department secured remarkable ranks because of their performances. Moutan Roy Chowdhury, a student of Semester 6 Honours (batch 2018

- 2021) secured First position in Rabindra Sangeet category and Piyanka Mondal, a student of Semester 4 Honours (batch 2020 admission) secured First position in the Pencil Sketch (Painting) category of the competition.



7) Report on Student's Achievement in Yoga Sports,

Dept. of Psychology

1st - 2nd May, 2021

International Yoga Sports Federation organized The World Cup Sports Artistic Yoga Single 2021 from 1st - 2nd May,2021. Dayeta Sarkar stood 3rd in above 18 years Amateur Ladies Category.





8) Selection of a poem written by a student for Anuranan Sahitya Gosthi Pvt Ltd 06.05.2021, Dept. of Physics

A poem written by Indrani Ghosh, a Sem VI student of Dept. of Physics got selected by Anuranan Sahitya Gosthi Pvt Ltd for publishing in their Anuranan Sahitya Patrika, 2021.

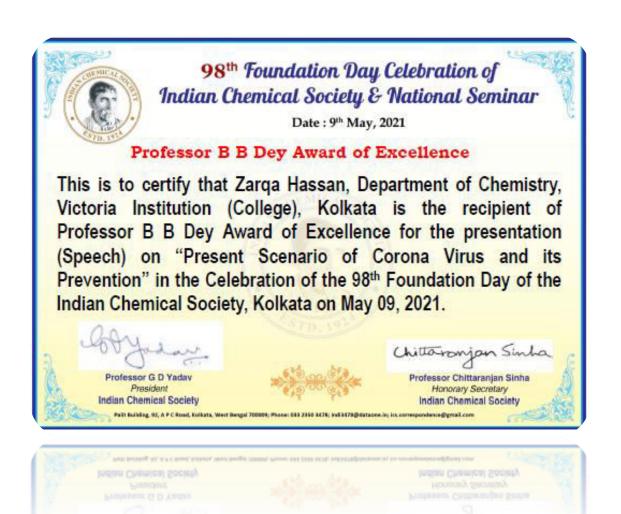


9) Report on Student's Achievement in Inter College Competition

Dept. of Chemistry

9th May, 2021

Our student Zarqa Hassan is the recipient of Professor B B Dey Award of Excellence for Presentation organized by the Indian Chemical Society.



10) Student's Participation in Webinar on 27.06.2021

Dept. of Mathematics

Semester 3 Mathematics Honours student, Pritisha Sarkarparticipated in a One Day National Webinar on "Quantum Optics and Quantum Information: from Basics to Applications" organized by Department of Physics, Victoria Institution(College), Kolkata on 27.06.2021 and obtained certificate for the same.



Part D: Commemorate Days

1) Report on Student's Achievement in Independence Day Quiz Competition Dept. of English, 15th Aug, 2020

Debapriya Dutta, (now in Sem 6) of English dept. had secured the 3rd place in All India Independence Day Online Quiz Competition 2020, organized by Satyapriya Roy College of Education, Saltlake, Kolkata.

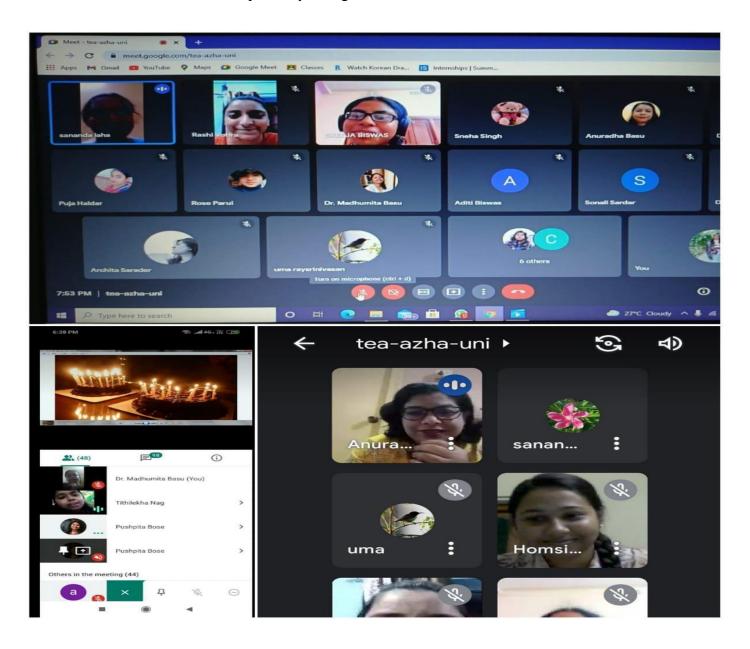


2) Report on the Celebration of Teachers'

Day (2020) by the Dept. of English on 05.09.2020

Even during the pandemic, when we had to switch to the online mode of education, the students of English Department successfully conducted on their own Cultural programme to celebrate Teachers' Day (on Google Meet platform) thereby using the virtual platform for showcasing their many talents in singing, recitation etc. It was indeed a joyful experience for both the faculty and the students.

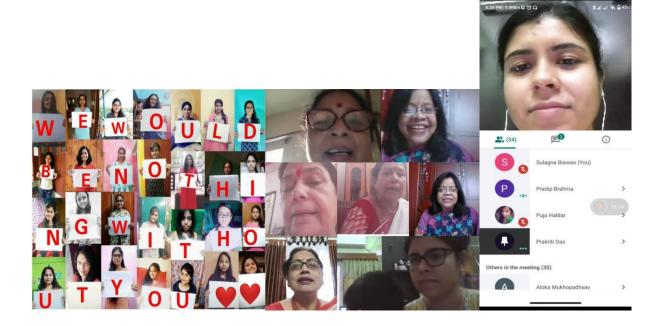
Like every year such events helped us to know our students better, recognize their hidden talents/ skills and most importantly strengthen our bond.



3) Report on the Celebration of Teachers' Day

by the Dept. of Geography on 05.09.2020

The 2018-2021 Honours batch of Geography Department organized the celebration of Teachers' Day on 5th September 2020 in an online platform (Googlemeet). The said batch of Geography Honours comprised of 35 students in total. All of them participated in the online celebration. They conducted a nice cultural programme in which many students presented their performances. Sreya Nag, Sayani Khanra, Soumana Das showed dance performances, Deepashree Chatterjee and Ishika Ghosh sang songs for their beloved teachers. A few students also gave their lovely speeches in this occasion. The students made that day very special for all the teachers of Geography Department.



4) <u>Teachers' Day Celebration on 05.09.2020</u> <u>Dept. of History</u>

Students of semester 4, arranged a cultural programme comprising of vocals, dance recitals and recitations on Teacher's Day. Since the College was closed due to pandemic, entire programme was organized videographed, composed and edited by the students, and was shared with the department on that very day.

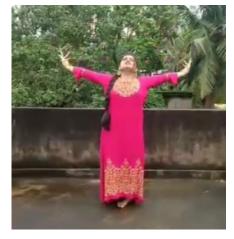
https://drive.google.com/file/d/11tG393mvlkNaxw7XaCB6gJkdcomlAu 0/view?usp=drivesdk













5) Teachers' Day Celebration by Department of Philosophy on 05.09.2020

Even when the entire Globe was petrified by the onslaught of a deadly virus, our students did not forget to pay tribute to their teachers no sooner than they got an opportunity. Though they couldn't make it a face to face event, they made it virtual. We were overwhelmed.

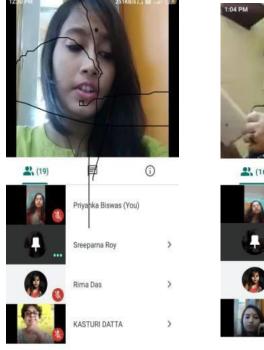
On fifth of September, 2020, it was a complete lockdown. We were taking classes virtually. They informed us a day before. Requested us to grace their programme with our presence. We couldn'tbut respond.

Girls took part in various performances. They sang, recite, even danced. Some of them took chanceof uttering their hearts.

Before closing the ceremony they requested us to perform whatever we can. Some of us took thescope to recite Tagore's poem. All of us blessed them in abundance.

The ceremony ended with a note of harmony and strong bondage that lie in the teacher-studentrelationship.

Few glimpses of the event:



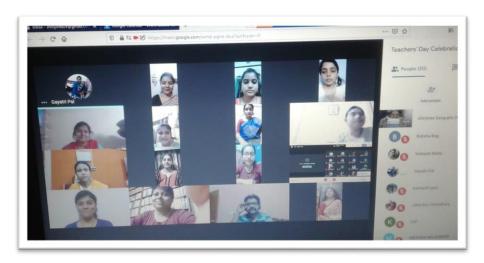


6) Report on Teachers' Day Celebration on 05.09.2020

by the present students and alumni of Dept. of Physics

In the current pandemic situation, the Teachers Day program was celebrated virtually through google meet. The program was held on 5th September 2020 at 7:30 p.m. Around 30 students, both present and past, of the department of physics attended the event. They made a beautiful card for this event to express their feelings. Many of them spoke on this occasion about the teachers, how they enjoyed the cordial ambience of the department as a whole and thus revived the nostalgic memories of those good old days. They participated in singing, dancing and reciting. They also have shared some anecdotes of their own college life which indeed motivated the present students and added a personal touch to the entire program. Alumni of this department had shared their experiences of the higher education institutions they were in. The teachers appreciated the students for their participation and efforts

Meeting link: https://meet.google.com/wmd-pgve-dua





7) Teachers' Day Celebration (online) by students

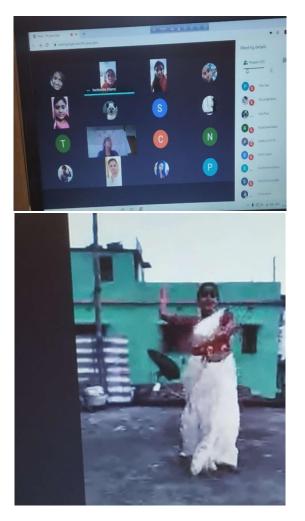
Department of Sanskrit

Date: 11.09.2020

On 11th September, 2020, a cultural programme was organized by the students of the Department of Sanskrit to celebrate the occasion of Teachers' Day(5th Sept.).

As the pandemic situation was going on students organized the programme through Google meet video platform. Students prepared an e-card to invite teachers and performed Sanskrit mantras, songs, dances and recitation. Two teachers of thedepartment also delivered speech to encourage the students.



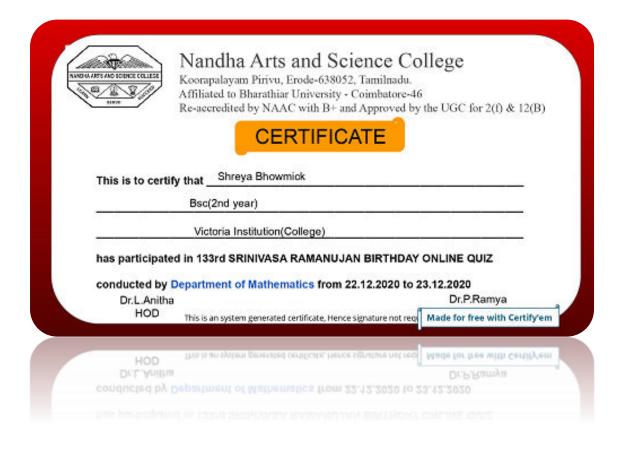


8) Student's Participation in Srinivasa Ramanujan Birthday Online Quiz

22.12.2020-23.12.2020

Dept. of Mathematics

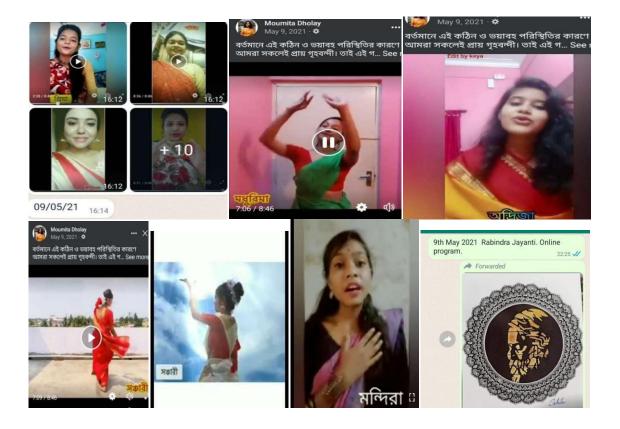
Semester 3 Mathematics Honours student, Shreya Bhowmick participated in "133rd Srinivasa Ramanujan Birthday Online Quiz" conducted by Department of Mathematics, Nandha Arts and Science College, Tamilnadu from 22.12.2020 to 23.12.2020 21.07.2020 and obtained certificate for the same.



9) Rabindra Jayanti Celebration (09.05.2021) by the Dept. of Bengali

Cultural activities always bring a whiff of fresh air in Students' life. We are Proud that the students of Bengali Department sometimes organize programs and events on their own.

Rabindra Jayanti Celebration (09.05.2021), celebrated by the present and the outgoing students.



10) Birthday celebration of Rabindranath Tagore on 09.05.2021, Dept. of History

Students of 2nd semester arranged a cultural programme on the occasion of Rabindranath Tagore's birthday on 09/05/2021. This programme showcased works of Tagore through various performances by the students. The College was closed due to pandemic, so the entire programme was videographed, composed and edited by the students, and shared with the department.



 $\underline{https://drive.google.com/file/d/1kf61kabY2SSPEJS09IZHrQrzNNy3AZK9/view?usp=drivesdk}$







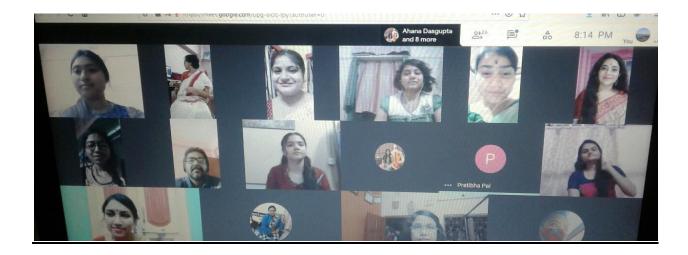
11) Report on Celebration of Rabindra-Jayanti on 09.05.2021

by the students of Dept. of Physics

Birthday of the first Nobel Laureate of India, Rabindranath Tagore was celebrated by the students of Dept. of Physics on 9th May, 2021 from 6:30PM. This pandemic situation has forced them to observe this important day in virtual mode only. But it also opened the possibility for the alumni of our department to actively participate in this event. 22 students, both present and past, participated in singing, dancing and reciting. Their enthusiastic cultural performance made this event a memorable one. Despite of all network problems they have filled our mind with a one and half hourlong program to pay homage to the great poet.

Video call link: https://meet.google.com/upg-svzc-fpy





12) World Environment Day Observation on 05.06.2021, Dept. of Zoology

The students of Sem 2, 4 and 6 (Hons), Zoology Department, Victoria Institution (College), have observed WORLD ENVIRONMENT DAY,2021 on 5th June by undertaking a plantation programme.







13) Celebration of World Environment Day on 29.06.2021, Dept. of Economics

The department of Economics, Victoria Institution (College) arranged for an online program to celebrate the World Environment Day.

The program was held on 29th of June, 2021 and all the students of Economics honours were participated in the program.

The program was presided over by Principal Madam Dr. Nibedita Chakrabarti. She discussed about the need for eco friendly living space and healthy environment. A small talk was delivered by HOD Dr. Chitrita Bhowmick regarding the importance of sustainable environment and conservation of environment as a whole.

The interesting part was the online presentation of the participants on various topics related to environment.

Some of them may be mentioned as biodiversity conservation, deforestation, recycling at micro level, solar energy, electronic waste management etc.

The presentations were very interesting, well-prepared and attractive.

The whole program was enjoyed by the faculty members of the department and it was an enriching experience for all the participants. The session ended with the vote of thanks raised by Sm Dipanwita Mukherjee.





Part -II

Students' Achievement 2020-2021

Name of the award/ medal	Level of competition (University / State / National / International)	Name of the student(s)
Second Position in 4th Federation Yogasana Sports Cup - 2020 (Artistic Solo - Senior Group)	National	Dayeta Sarkar
Third Position in 4th Federation Yogasana Sports Cup - 2020 (Senior Group A - 18 - 25 Years)	National	Dayeta Sarkar
2rd in 45th Sub Junior, Junior & Senior National Yogasona Sports Championship	National	Dayeta Sarkar
3rd prize in singing Silhouette Fest,21 Christ University Bangalore	University	Sneha Patra
1st prize in recycling art Silhouette Fest, 21 at Christ University, Bangalore	University	Bhumika Banerjee
1st prize in debate Silhouette Fest, 21 at Christ University, Bangalore	University	Bhumika Banerjee
1st prize in debate Silhouette Fest,21 at Christ University, Bangalore	University	Rani Manna
1 st position in Rabindra Sangeet	Inter College Cultural Competition	Moutan Roy Chowdhury
1 st position in Pencil Sketch	Inter College Cultural Competition	Piyanka Mondal
Third Place in World Cup Sports Artistic Yoga Single (Above 21 Years)	Team	Dayeta Sarkar

Grants Received

2020-2021

➤ Dr. Shinjinee Das Gupta, Assistant Professor of Dept. of Physics received INR 2,53,320/- from UGC-DAE-Consortium for Scientific Research, Kolkata Centre for being the Principal Investigator of a project titled "Role of intruder orbitals for generation of high spin states in mass 190 region". This project was renewed for the second year under the Collaborative Research Schemes (Research Projects) by UGC-DAE-CSR, KC.

Part - III

VICTORIA INSTITUTION (COLLEGE)

RESULT ANALYSIS 2021

B. Sc Honours (CBCS)

Department	No. of Students Appeared	No. of Students Passed	No. of Students Scoring >	Highest CGPA	Pass % (over all)	Minimun	tudents in n Stipulated ime
	(including backlog)	(including backlog)	8			Appeared	Passed
MATHEMATICS	16	16	7	8.58	100	16	16
CHEMISTRY	13	13	1	8.35	100	13	13
PHYSICS	10	10	3	8.386	100	10	10
PSYCHOLOGY	28	28	0	7.723	100	28	28
GEOGRAPHY	35	35	3	8.05	100	35	35
ECONOMICS	5	5	0	7.91	100	5	5
ZOOLOGY	18	18	6	8.56	100	18	18
BOTANY	22	21	0	7.32	95	22	21
TOTAL	147	146	20		99	147	146

BA Honours (CBCS)

Department	No. of Students Appeared	No. of Students Passed	No. of Students Scoring	Highest CGPA	Pass % (over	% Minimum Stipulated time	
	(including backlog)	(including backlog)	Above 6.6		all)	Appeared	Passed
BENGALI	46	46	26	7.9	100	46	46
ENGLISH	48	48	24	7.18	100	48	48
SANSKRIT	7	7	3	7.26	100	7	7
URDU	52	50	46	7.74	96	52	50
HISTORY	43	43	28	7.75	100	43	43
POLITICAL	40	40	22	7.76	100	40	40
SCIENCE							
PHILOSOPHY	33	32	14	7.98	97	33	32
PSYCHOLOGY	10	10	6	7.626	100	10	10
TOTAL	279	276	169		99	279	276

B. Com Honours (CBCS)

No. of Students Appeared	No. of Students Passed	No. of Students	Highest CGPA	Pass % (over all)	No of students in Minimur Stipulated time	
(including backlog)	(including backlog)	Scoring Above 6.6			Appeared	Passed
58	56	45	8.479	96.55	58	56

GENERAL 2021 (CBCS)

COURSE	No. of Students Appeared	No. of Students Passed	No. of Students Scoring	Highest CGPA	Pass % (over all)	Minimum	udents in Stipulated me
	(including backlog)	(including backlog)	Above 6			Appeared	Passed
B.SC	37	36	34	7.97	92	37	36
B.A.	216	183	128	7.11	84	216	183
B.COM	71	69	55	7.197	97	71	69

RESULT ANALYSIS – 2021

Part III

B.SC HONOURS

SL NO.	DEPARTMENT	NO.OF STUDENTS APPEARED	NO.OF STUDENTS PASSED	NO.OF STUDENTS OBTAINING 1 ST CLASS	HIGHEST %	PASS %
1.	CHEMISTRY	1	1	1	72.8	100
2.	MATHEMATICS	2	2	2	72.9	100
3.	PHYSICS	4	4	4	72.6	100
TOTAL	B.SC HONS	7	7	7	72.9	100
	PART III					

B.A. HONOURS

SL NO.	DEPARTMENT	NO.OF STUDENTS APPEARED	NO>OF STUDENTS PASSED	NO.OF STUDENTS OBTAINING 1 ST CLASS	HIGHEST %	PASS %
1.	BENGALI	2	2	0	52.5	100
2.	SANSKRIT	1	1	0	53.6	100
3	URDU	12	12	0	56.5	100
4.	POLITICAL SCIENCE	1	1	0	48	100
TOTAL	B.A. HONS PART III	16	16	0	56.5	100

B.COM HONOURS

NO.OF STUDENTS APPEARED	NO>OF STUDENTS PASSED	NO.OF STUDENTS OBTAINING 1 ST CLASS	HIGHEST %	PASS %
3	2	0	52	66.7

GENERAL 2021 (PART III)

SL	DEPARTMENT	NO.OF	NO>OF	NO.OF	HIGHEST	PASS
NO.		STUDENTS	STUDENTS	STUDENTS	%	%
		APPEARED	PASSED	OBTAINING		
				FIRST		
				DIVISION		
1	B.SC	32	32	8	68.4	100
2	B.A.	174	160	1	60.8	92
3	B.COM	21	21	0	55	100
	TOTAL	227	213	9	68.4	93.8

$\frac{Students\ progressing\ to\ higher\ education}{2020\text{-}2021}$

· -

Name of the Student who enrolled for higher education	Program graduated from	Name of the institution joined	Name of the program admitted to
Smita Mandal	B.A. Honours (Bengali)	University of Delhi	L. L. B
Bhumika Bose	B.A. Honours (Bengali)	Lady Brabourne College, CU	MA in Bengali
Sathi Rani Bala	B.A. Honours (Bengali)	Asutosh college, CU	MA in Bengali
Saharia Sultana	B.A. Honours (Bengali)	Calcutta University	MA in Bengali
Ankita Karmakar	B.A. Honours (Bengali)	DDE - Vidyasagar University	MA in Bengali
Arkita Dhar	B.A. Honours (Bengali)	Calcutta University	MA in Bengali
Baishale Dasgupta	B.A. Honours (Bengali)	Jadavpur University	MA in Bengali
Moumita Dey	B.A. Honours (Bengali)	Gurudas College	MA in Bengali
Anwesha Ghosh	B.A. Honours (Bengali)	Lady Brabourne College, CU	MA in Bengali
Suchanda Saha	B.A. Honours (Bengali)	DDE-Rabindra Bharati University	MA in Bengali
Susmita Bhattacharya	B.A. Honours (Bengali)	Gurudas College	MA in Bengali
Riya Mukherjee	B.A. Honours (Bengali)	Womens`College, CU	MA in Bengali
Sanchita Dey	B.A. Honours (Bengali)	Womens` College, CU	MA in Bengali
Swagata Mondal	B.A. Honours (Bengali)	Lady Brabourne College, CU	MA in Bengali
Rumi Das	B.A. Honours (Bengali)	Netaji Subhas Open University	MA in Bengali
Arpita Sarkar	B.A. Honours (Bengali)	Rammohan College, CU	MA in Bengali
Shreya Aich	B.A. Honours (Bengali)	Global Institute of Education	B.Ed
Sanchita Dhar	B.A. Honours (Bengali)	Global Institute of Education	B.Ed
Kali Rani Sutradhar	B.A. Honours (Bengali)	Acharya Prafulla Chandra College	MA in Bengali
Preti Naskar	B.A. Honours (Bengali)	Anjali Memorial College of Education & Training.	B.Ed
Juie Biswas	B.A. Honours (Bengali)	Renuka Devi B.Ed College	B.Ed
Rumana Parvin	B.A. Honours (Bengali)	Amdanga Adarsha teachers` Training College	D.El.ED
Riyanka Mallick	B.A. Honours (Bengali)	Sarojini Naidu College for Women	MA in Bengali
Debolina Ghosh	B.A. (English Hons)	Calcutta University	M.A. in English

Ritu Manna	B.A. (English Hons)	Rabindra Bharati University	M.A. in English
Ritu Manna	B.A. (English Hons)	Rabindra Bharati University	M.A. in English
Sayani Naskar	B.A. (English Hons)	Sanskrit College	M.A. in English
Dipannita Chatterjee	B.A. (English Hons)	Sanskrit College	M.A. in English
Debopriya Banerjee	B.A. (English Hons)	Basantidevi College (CU)	M.A. in English
Antara Barui	B.A. (English Hons)	Basantidevi College (CU)	M.A. in English
Ankita Chanda	B.A. (English Hons)	Womens College (CU)	M.A. in English
Tithilekha Nag	B.A. (English Hons)	Adamas University	M.A. in English
Shreya Chakraborty	B.A. (English Hons)	Adamas University	M.A. in English
Debarati Roy	B.A. (English Hons)	Burdwan University	M.A. in Women Studies
Lopamudra Basak	B.A. (English Hons)	Jain School of Humanities and Social Science	M.A. in English
Debolina Biswas	B.A. (English Hons)	NSOU	M.A. in English
Mousumi Biswas	B.A. (English Hons)	NSOU	M.A. in English
Pragna Biswas	B.A. (English Hons)	Kalyani University (Distance mode)	M.A. in English
Nikita Nandi	B.A. (English Hons)	Kalyani University (Distance mode)	M.A. in English
Soumi Roy	B.A. (English Hons)	Kalyani University (Distance mode)	M.A. in English
Bijoyeta Biswas	B.A. (English Hons)	Kalyani University (Distance mode)	M.A. in English
Aditi Thander	B.A. (English Hons)	IGNOU	M.A. in English
Pushpita Bose	B.A. (English Hons)	NSOU	M.A. in Public Administration
Wahida Rehman Tarafdar	B.A. (English Hons)	NSOU	M.A. in English
Sofia Tabassum	B.A. (English Hons)	Abdul Jabbar College of Education	B.ed
Ananya Mondal	B.A. (English Hons)	Ambition Institute for Higher Studies	B.ed
Dishanee Mondal	B.A. (English Hons)	Deb Narayan Shiksha Sansthan	B.ed
Reshmi Biswas	B.A. (English Hons)	IMS Business School	MBA
Prathana Shaw	B.A , History (Hons)	University of Calcutta	M.A in Islamic History and Culture,
Anowara Khatun	B.A , History (Hons)	University of Calcutta	M.A in History
Rima Das	B.A , History (Hons)	University of Calcutta	M.A in Islamic History and Culture

Saheli Das	B.A , History (Hons)	University of Calcutta	M.A in Ancient Indian History
Itisha Biswas	B.A , History (Hons)	University of Calcutta	M.A in History
Trishita Ghosh	B.A , History (Hons)	West-Bengal State University	M.A in History
Swapna Dutta	B.A , History (Hons)	University of Calcutta	M.A in History
Sourina Adhikary	B.A , History (Hons)	University of Calcutta	M.A in Islamic History and Culture
Koyel Sen	B.A , History (Hons)	University of Calcutta	M.A in History
Sreya Bhattacharjee	B.A , History (Hons)	University of Calcutta	M.A in Archaeology
Triyasha Paul	B.A , History (Hons)	University of Kalyani	M.A in History
Ayantika Saha	B.A , History (Hons)	Netaji Subhas Open University	M.A in History
Jayita Dam	B.A , History (Hons)	University of Calcutta	M.A in Archaeology
Moupiya Dey	B.A , History (Hons)	Netaji Subhas Open University	M.A in History
Madhubantee Sen	B.A , History (Hons)	University of Calcutta	M.A in Islamic History and Culture
Pallabi Sen	B.A , History (Hons)	Netaji Subhas Open University	M.A in History
Rimpa Karmakar	B.A , History (Hons)	Netaji Subhas Open University	M.A in History
Enakshee Das	B.A , History (Hons)	Kanyashree University	M.A in History
Priyanka Ghorai	B.A , History (Hons)	The Sanskrit College & University	M.A in History
Priyanka Biswas	B. A. in Philosophy	University of Calcutta	M.A in Philosophy
Papiya Paul	B. A. in Philosophy	University of Calcutta	M.A in Philosophy
Rittika Ghosh	B. A. in Philosophy	University of Calcutta	M.A in Philosophy
Ayantika Ghosh Roy	B. A. in Philosophy	University of Calcutta	M.A in Philosophy
Rima Das	B. A. in Philosophy	West Bengal State University	M.A in Philosophy
Sukanya Ghosh	B. A. in Philosophy	West Bengal State University	M.A in Philosophy
Anusree Mondal	B. A. in Philosophy	RabindraBharati University	M.A in Philosophy
Mandira Majumdar	B. A. in Philosophy	Kalyani University	M.A in Philosophy
Paramita Karmakar	B. A. in Philosophy	Sanskrit College	M.A in Philosophy
Madhumita Ghosh	B.A. (H) in Political	University of Calcutta	M. A. in

	Science		Political Science	
Sabahat Shahid	B.A. (H) in Political Science	University of Calcutta	M. A. in Political Science	
Shazia Khatoon	B.A. (H) in Political Science	IGNOU	M. A. in Political Science	
Disha Saha	B.A. (H) in Political Science University B.A. (H) in Political Science University Oti Roy B.A. (H) in Political Netaji Subhash Open University Science University		M. A. in Political Science	
Amita Paul			M. A. in Political Science	
Jyoti Roy			M. A. in Political Science	
Tashlima Begum	B.A. (H) in Political Science	IGNOU	M. A. in Political Science	
Ayesha Siddiqua	B.A. (H) in Political Science	IGNOU	M. A. in Political Science	
Ghaushia Naushad	B.A. (H) in Political Science	Tot Sol Educational Academy	B.ED.	
Shatarupa Ghosh	B.A. (H) in Political Science	Netaji Subhash Open University	M. A. in Political Science	
Navomita Kumari Shaw	B.A. (H) in Political Science	Netaji Subhash Open University	M. A. in Political Science Acharya in Sanskrit	
Bipasha Makhal	B.A. (Hons.) in Sanskrit	Sri Sitaram Vaidic Adarsh Sanskrit Mahavidyalaya		
Durba Mandal	B.A. (Hons.) in Sanskrit	Sri Sitaram Vaidic Adarsh Sanskrit Mahavidyalaya	Acharya in Sanskrit	
Puja Mondal	B.A. (Hons.) in Sanskrit	Sri Sitaram Vaidic Adarsh Sanskrit Mahavidyalaya	Acharya in Sanskrit	
Trisha Marik	B.A. (Hons.) in Sanskrit	The Sanskrit College and University	M.A. in Sanskrit	
Debi Barman	B.A. (Hons.) in Sanskrit	Banaras Hindu University	M.A. in Sanskrit	
Kahkashan Parveen	B. A. in Urdu Hons.	University of Calcutta	M. A. in Urdu	
Ghazala Parveen	B. A. in Urdu Hons.	University of Calcutta	M. A. in Urdu	
Humaira Uruba Shafi	B. A. in Urdu Hons.	University of Calcutta	M. A. in Urdu	
Tabassum Ara	B. A. in Urdu Hons.	University of Calcutta	M. A. in Urdu	
Raunaq Amjad	B. A. in Urdu Hons.	University of Calcutta	M. A. in Urdu	
Saima Asgar	B. A. in Urdu Hons.	University of Calcutta	M. A. in Urdu	
Rinky Khatoon	B. A. in Urdu Hons.	University of Calcutta	M. A. in Urdu	
Saheba Salim	B. A. in Urdu Hons.	University of Calcutta	M. A. in Urdu	
Nahid Parveen	B. A. in Urdu Hons.	University of Calcutta	M. A. in Urdu	
Tulika Chatterjee	B.Sc. Botany Honours	MAKAUT	MSc in Molecular Biology	

Moupriya Bank	Moupriya Bank B.Sc. Botany Honours		M. Sc. in Biotechnology	
Srabani Saha	B.Sc. Botany Honours	Technology Sundarban Ashutosh B.ed College For Women	Bachelor of Education	
Supriya Mondal	Diamond Harbour		M.Sc. in Botany	
Saumili Chakraborty	B.Sc.(H) in Chemistry	IACS Kolkata	Integrated Ph.D.	
Aritri Misra	B.Sc.(H) in Chemistry	IIT Madras	M.Sc.in Chemistry	
Farhana Afrin	B.Sc.(H) in Chemistry	IIT Dhanbad	M.Sc.in Chemistry	
Tuhina Banerjee	B.Sc.(H) in Chemistry	Behala College, CU	M.Sc.in Chemistry	
Shreya Hari	B.Sc.(H) in Chemistry	Sree Chaitanya	M.Sc.in	
	Zisti(11) in chemistry	College, Habra	Chemistry	
Debolina Dey	B.Sc.(H) in Chemistry	JIS University	M.Sc. In Biochemistry	
Chandrani Jana	andrani Jana B.Sc.(H) in Chemistry Garhchumuk Ko Teacher's Trainin College		B.Ed.	
Chandni Saha	Economics (H)	St. Xaviers University	M.Sc. In Economics	
Sneha Saha	Economics (H)	Eastern Institute for Integrated Learning in Management	MBA	
Shreyosee Mondal	Economics (H)	University of Calcatta	M.Sc. In Economics	
Sreya Nag	B.Sc Geography (Honours)	Calcutta University	M.Sc in Geography	
Sulagna Biswas	B.Sc Geography (Honours)	Calcutta University	M.Sc in Geography	
Manisha Nag	B.Sc Geography (Honours)	Calcutta University	M.Sc in Geography	
Sampa Paul	B.Sc Geography (Honours)	Calcutta University	M.Sc in Geography	
Sayani Khanra	B.Sc Geography (Honours)	Calcutta University	M.Sc in Geography	
Sunetra Paul	B.Sc Geography (Honours)	Calcutta University	M.Sc in Geography	
Puja Haldar	B.Sc Geography (Honours)	Calcutta University	M.Sc in Geography	
Diya Mondal	B.Sc Geography (Honours)	Calcutta University	M.Sc in Geography	
Puja Roy	B.Sc Geography (Honours)	Vidyasagar College Kolkata	M.Sc in Geography	
Deepashree Chatterjee	B.Sc Geography (Honours)	Vidyasagar College Kolkata	M.Sc in Geography	

Attrayee Das	B.Sc Geography Womens College (Honours) Calcutta		M.Sc in
R Sc Geography		Womens College	Geography M.Sc in
Barnali Das (Honours)		Calcutta	Geography
	B.Sc Geography	Womens College	M.Sc in
Bidisha Das	(Honours)	Calcutta	Geography
	(Hollouis)	Sarojnalini Primary	Geography
		Teachers' Training	Diploma in
Nicha Daw	B.Sc Geography	Institute, Kolkata	Elementary
Nisna Daw (Honours)		(West Bengal Board of	Education
		Primary Education)	Education
		Debnarayan Siksha	
		Sansthan (The West	
	R Sc Geography	Bengal University of	Bachelor of
Parsiya Mandai (Honours)		Teachers' Training,	Education
		Education Planning &	Laucation
		Administration)	
		Imperial Institute of	
		Education and	
		Training(The West	
Shafaque Rahman	B.Sc Geography	Bengal University of	Bachelor of
Sharaque Kanman	(Honours)	Teachers' Training,	Education
		Education Planning &	
		Administration)	
	B.Sc (H) in	Í	
Barsha Shaw	Mathematics	NIT Rourkela	M. Sc
	B.Sc (H) in		M. Sc (Applied
Sneha Saha	Mathematics	University of Calcutta	Mathematics)
D.11 D	B.Sc (H) in	**	M. Sc (Applied
Dibya Das	Mathematics	University of Calcutta	Mathematics)
D. C. D.	B.Sc (H) in	II : : : : : : : : : : : : : : : : : :	M. Sc (Applied
Prity Biswas	Mathematics	University of Calcutta	Mathematics)
G 1 G1 1	B.Sc (H) in	m II	MC
Subarna Ghosh	Mathematics	Tezpur University	M. Sc
D: 1: Cl 11	B.Sc (H) in	D 4 C 11 CII	M. Sc (Pure
Piyali Chowdhury	Mathematics	Bethune College, CU	Mathematics)
Condendary Chalandary	B.Sc (H) in	Detheros Calles a CII	M. Sc (Pure
Sudeshna Chakraborty	Mathematics	Bethune College, CU	Mathematics)
Spiedbe Dayl	B.Sc (H) in	Fakir Chand College,	M. Sc (Pure
Snigdha Paul	Mathematics	CU	Mathematics)
Ananya Bariak	B.Sc (H) in	Dr. B.R. Ambedkar	B. Ed
Ananya Barick	Mathematics	Institute of Education	D. Eu
Sudipta Sardar	B.Sc (H) in	Ulubaria Callaga	M. Sc (Pure
Sudipta Sardar	Mathematics	Uluberia College	Mathematics)
	B.Sc (H) in		Web Design and
Madhumanti Naskar	Mathematics	MAAC Institute	Development
	iviamematics		Course
	B.Sc (H) in		M. Sc (Pure
Priya Saha	Mathematics	University of Calcutta	Mathematics)
	1v1atilematics		

Afirah Alam	rah Alam B. Sc. In Physics (H) Alliah University		M.Sc. in Physics
Bidisha Bag	B. Sc. In Physics (H)	Garchumuk Kolia Teachers' Training College	
Dewannshi Poddar	B. Sc. In Physics (H)	Sc. In Physics (H) IIT Madras	
Indrani Ghosh	B. Sc. In Physics (H)	Vidyasagar University	M. Sc. in Electronics
Meghna Majumder	B. Sc. In Physics (H)	Lady Brabourne College (University of Calcutta)	M.Sc. in Physics
Nirupama Mitra	B. Sc. In Physics (H)	University of Calcutta	M.Sc. in Electronic Science
Rupsa Kar	B. Sc. In Physics (H)	Jadavpur University	M. Sc. in Instrumentation
Sema Karmakar	B. Sc. In Physics (H)	Diamond harbour women's university	M.Sc. in Physics
Sohini Das	B. Sc. In Physics (H)	University of Calcutta	M.Sc. in Physics
Mohima Chatterjee	B. Sc. In Physics (H)	Jadavpur University	M.Sc. in Physics
Antara Dey	B. Sc. In Physics (H)	NIT Jamshedpur	M.Sc. in Physics
Sampriti Saha	B. Sc. In Physics (H)	JIS University	M.Sc. in Physics
Akansha Chakraborty	BA in Psychology	University of Calcutta	MA in Applied Psychology
Arpita Maity	BA in Psychology	Swami Vivekananda University	M.sc in Applied psychology
Bismita Bhattacharyya	BA in Psychology	University of Calcutta	MSc in Psychology
Debrupa Chakraborty	BA in Psychology	University of Calcutta	MSc in Psychology
Disha khara	BA in Psychology	University of Calcutta	MSc in Applied Psychology
Hiya Ghosh	BA in Psychology	University of Calcutta	M. Sc in Psychology
Jayasree Paik	BA in Psychology	University of Calcutta	MSc in Applied Psychology
Koustuvi Pahari	BA in Psychology	Swami Vivekananda University	Msc in Applied Psychology
Krittika Paul	BA in Psychology	Swami Vivekananda University	MSc in Applied Psychology

Madhurima Khatua	BA in Psychology University of Calcutta		M. Sc in Psychology
Payel Halder	BA in Psychology	IGNOU	MA in Psychology
Pratati Guria	BA in Psychology	Swami Vivekananda University	Master in Applied Psychology
Riddhi Ghosh Dastidar	BA in Psychology	Women's College, University of Calcutta	M.Sc.in Applied Psychology
Rimpa Das	BA in Psychology	Sidho Kanho-Birsha University	M.sc in Psychology
Sanghamitra Gupta	BA in Psychology	Swami Vivekananda University	MSc In Applied Psychology
Sanjana shil	BA in Psychology	Swami Vivekananda University	M.sc in applied psychology
Sayantani Kar	BA in Psychology	Sidho-Kanho-Birsha University	M.Sc in Psychology
Shifa Yasmin	BA in Psychology	Swami Vivekananda University	MSc in Applied psychology
Shreya Malik	BA in Psychology	University of Calcutta	Msc in Applied Psychology
Sneha Mondal	BA in Psychology	University of Calcutta	M.Sc. in Applied Psychology
Suhena Parvin	BA in Psychology	Swami Vivekananda University	M. Sc Applied Psychology
Susmita Kundu	BA in Psychology	Sidho-Kanho-Birsha University	MSc in Psychology
Swarupa Jana	BA in Psychology	Sidho-Kanho-Birsha University	MSc in Psychology
Trisha Paul	BA in Psychology	Swami Vivekananda University	MSc in Applied Psychology
Tandra Sanpui	B.Sc. Zoology	Madurai Kamaraj University	M.Sc. Biotechnology
Sutanuka Chanda	B.Sc. Zoology	Bethune College, CU	M.Sc. Zoology
Sneha Banerjee	B.Sc. Zoology	Rishi Bankim Chandra College	M.Sc. Zoology
Moumita Mondal	B.Sc. Zoology	Vidyasagar College	M.Sc. Zoology
Sudipta Biswas	B.Sc. Zoology	Maulana Azad College	M.Sc. Zoology
Idulara Khatun	B.Sc. Zoology	Dinabandhu Andrews College, CU	M.Sc. Zoology
Poulisha Bandyopadhyay	B.Sc. Zoology	Maulana Azad College, CU	M.Sc. Zoology
Chandrima Bhattacharya	B.Sc. Zoology	Asutosh College	M.Sc. Zoology
Subidita Das	B.Sc. Zoology	Serampore College	M.Sc. Zoology
Susmita Dey	B.Sc. Zoology	Maulana Azad College, CU	M.Sc. Zoology
Debaleena Ghosh	B.Sc. Zoology	Maulana Azad College, CU	M.Sc. Zoology

Sanghati Sau	B.Sc. Zoology	Sc. Zoology Serampore College, CU		
Bithika Rani Dey	B. Com (Honours)	University of Calcutta	M. Com	
Diya Dutta	B. Com (Honours)	University of Calcutta	MBA	
Mousumi Dey	B. Com (Honours)	Eastern Institute for Integrated Learning in Management (EIILM) under Vidyasagar University	MBA	
Sangita Das	B. Com (Honours)	University of Calcutta	M. Com	
Sangya Das	B. Com (Honours)	Indian Institute of Social Welfare and Business Management (IISWBM)	MBA	
Shabnam Parveen	B. Com (Honours)	Goenka College of commerce and business administration	M. Com	
Shagufta Firdous	B. Com (Honours)	Goenka College of Commerce and Business Administration	M. Com	
Swagata Saha	B. Com (Honours)	University of Calcutta	M. Com	
Swapna Gupta	B. Com (Honours)	Eastern Institute for Integrated Learning in Management (EIILM) under Vidyasagar University	MBA	
Swastika Saha	B. Com (Honours)	University of Calcutta	M. Com	

Placement of outgoing students <u>2020-2021</u>

Name of student who	Program graduated	Year of	Name of the employer with	Pay package at	
has been placed	from	graduation	contact details	appointment	
Mallika Naskar	B.A. Hons.		Government of West Bengal.		
Manika Naskar	(Bengali) 2020 Child Development		99000		
Sneha Chatterjee	B.A in English	2020	Tutopia, Kolkata	Not shared by student	
Nabarupa Sarkar	Sarkar B.A in English 2020 Career Impact, Ichapur		Not shared by student		
	B.A in English		Collegedunia Web Pvt.Ltd,		
Darshana Sarkar	(Honours)	2020	Team:CarHP	Not shared by student	
Umalantha Math	Farmanias (II)		Associate research analyst at		
Upakatha Nath	Economics (H)	2020	Netscribes India pvt ltd.	Not shared by student	
			Mount Litera Zee School,		
	B.Sc Geography		Hyderabad - 500009 Ph		
Arpita Biswas	Hons.	2020	07799111166/77	300000	
_	B.Sc Geography		Tauras BPO Services India,		
Enakshi Chakraborty	Hons.	2020	Kolkata	102000	
	B. Sc. In Physics		On anti- a Francisco Info		
Navanita Lahiri	(H)	2020	Operation Executive, Infosys	222972	
	B. Sc. In Physics		On anotion Evaporting Inform		
Dona Dasgupta	(H)	2020	Operation Executive, Infosys	222972	
			Aditya Academy (2549-6205)		
Prodorshita Dhar	B.Sc. In PSYA	2020		182000	
			Sparsha Infertility Centre,		
Sulagna Banerjee	B.Sc. In PSYA	2020	9830666677	102000	
			Blew Minds Consulting LLP		
			Scctor 49, Gunigram, Huryana		
Sanchari Mitra	B.Sc. In PSYA	2020	122018, India	300000	
			HEM Sheela Model School		
Prarthana Dutta	B.Sc. In PSYA	2020	(0343- 2566-850)	240000	

Annual Report 2020-2021

Victoria Institution (College) Programs undertaken by Teaching and Non-teaching Staff **During 2020-2021**

SL. No.	Name of Teacher Participant	Title of Programme	Duration
1	Sananda Laha (English)	7-day Online International Faculty Development Programme: Language and Literature- A Pragmatic Approach organised by Dept. of English, VET Institute of Arts and Science, Erode	20.07.2020 to 26.07.2020
2	Prakriti Das (Geography)	Refresher Course in Research Methodology organised by UGC- HRDC University of Hyderabad	21.07.2020 to 03.08.2020
3	Dr. Paramita Roy Biswas (Economics)	International Level FDP on Methodology of Research in Social Sciences: Latest Innovations organised by Department of Education & IQAC, Mrinalini Datta Mahavidyapith, Kolkata in collaboration with	25.07.2020 to 31.07.2020
4	Joyeeta Das (Political Science)	7-Day International Online Faculty Development Programme organised by Barabazar Bikram Tudu Memorial College, Purulia, West Bengal	25.07.2020 to 31.07.2020
5	Pramod Lama (Mathematics)	FDP-Gender Sensitization organised by Women's Cell and The Dept. of English, Barabazar Bikram Tudu Memorial College, Purulia;	25.07.2020 to 31.07.2020
6	Pramod Lama (Mathematics)	STTP - Matlab Statistics and Data science organised by Dept. of Applied Science, Sagar Institute of research and Technology, Bhopal	27.07.2020 to 01.08.2020
7	Pramod Lama (Mathematics)	FDP- E- Contents and ICT tools organised by Roorkee College of Management, Roorkee, Uttarkhand	08.08.2020 to 14.08.2020
8	Pramod Lama (Mathematics)	FDP-Application and Implement of Mathematics organised by Dept. of Science and Humanities of Hindustan College of Engineering and Technology, Coimbatore	17.08.2020 to 23.08.2020

i g oria I	nstipriom (Polema (Mathematics)	FDP- Real & Applied Computational Mathematics organised by Dept of Mathematics in Association with Kerala Mathematical Association;	23.08.20 to 29.08.20 ²⁰²⁰⁻²⁰²¹
10	Pramod Lama (Mathematics)	Online Lecture Series- Mathematical Analysis Visualization and Application organised by Dept. of Mathematics in association with IQAC St. John's College.	28.08.20 to 04.09.20
11	Dr. Debjani Das (Ghosh) (Zoology)	2. One week online STTP organized by AG Patil Polytechnic Institute, Solapur	7.09.2020 to 12.09.2020;
12	Dr. Shinjinee Das Gupta (Physics)	Refresher Course organised by UGC - HRDC, Burdwan University	08.09.2020 to 21.09.2020
13	Pramod Lama (Mathematics)	FDP-Universal Human Values for Deekshram organised by 6. Dept. of Mechanical Engineering, NIT, Patna	21.09.20 to 25.09.20
14	Dr. Shinjinee Das Gupta (Physics)	FDP on "Quest Abound with Radiation Around: A webinar on Cross Disciplinary Endeavours in Radiation Science" organised by Central University of Jharkhand	07.12.2020 to 11.12.2020
15	Sananda Laha (English)	UGC sponsored Refresher Course in English organised by HRDC, University of North Bengal.	12.02.2021 to 25.02.2021.

	Publication of Rese	earch Papers in the	Journals notifi	ed on UGC CA	RE list	
		2020-	2021			
Sl. No.	Title of paper	Name of the author	Department	Name of journal	Year	ISSN number
1	The Art of Translation: On Translating Sukumar Ray's Abol Tabol in English	Uma Ray Srinivasan	English	Translation Today,Vol 14 Issue 2	2020	e-ISSN: 0972-8090
2	Field Status of Herminium lanceum (Thunb. ex Vuijk (ORCHIDACEAE) Medicinally important Orchid Species from Darjeeling Himalayan regions of West Bengal	Rajendra Yonzone (co-author)	Botany	Advances of Plant Sciences; Vol. 33(I-II)	2020	0970-3586
3	Reaction of Cu(II) Chelates with Uranyl Nitrate to Form a Coordination Complex or H-Bonded Adduct: Experimental Observations and Rationalization by Theoretical Calculations	Soumavo Ghosh (co-author)	Chemistry	Inorganic Chemistry	2020	0020-1669
4	fmg Closed Sets in Fuzzy Topological Spaces	Anjana Bhattacharyya	Mathematics	Scientific Studies and Research. Series Mathematics and Informatics	2020	2067-3566
5	First observation of multiple transverse wobbling bands of different kinds in 183Au	Shinjinee Das Gupta (co-author)	Physics	Physical Review Letters	2020	0031-9007

Sl. No.	Title of paper	Name of the author	Department	Name of journal	Year	ISSN number
6	Fuzzy Topological Properties Of Spaces And Functions With Respect To The frwg-Closure Operator	Anjana Bhattacharyya	Mathematics	Scientific Studies and Research. Series Mathematics and Informatics	2021	2067-3566
7	New Types of Fuzzy Continuity Via β- Semiopen Sets	Anjana Bhattacharyya	Mathematics	Scientific Studies and Research, Series Mathematics and Informatics	2021	2067-3566
8	Generalized Version Of Closed Set And Continuity In Fuzzy m-Space	Anjana Bhattacharyya	Mathematics	Bull. Cal. Math. Soc.	2021	0008-0659
9	A New Type of Regular Space Via Fuzzy Preopen Sets	Anjana Bhattacharyya	Mathematics	Scientific Studies and Research, Series Mathematics and Informatics	2021	2067-3566
10	Block size dependence of coarse graining in discrete opinion dynamics model: Application to the US presidential elections	Kathakali Biswas (co-author)	Physics	Physica A: Statistical Mechanics and its Applications	2021	0378-4371

	Publication of papers in national/ international conference proceedings							
	2020-2021							
Sl. No.	Title of the paper in the proceeding of the conference	Name of the conference	Name of the author with Department	Name of the Publisher	National/ International	Year	ISBN/ ISSN number	
1	"Covid-19 o druto rog sonaktakaran jantra: Bartaman Sahitya Sanskritite er Provab " in the proceeding: Mahamari Katha: Prasanga Bangala Sahitya	Sahitya o Sanskritite Mohamari Poristhiti	Subhendu Chanda (Physics)	Chaya Publication	National	2021	978-819528- 81-06	
2	"Enhancement mechanism in the phenomena of surface enhanced raman scattering (SERS) adsorbed" in the proceeding: Basic and Applied Sciences into Next Frontiers The Aspects of Bio & Physical Sciences	Two Day International Conference on Recent Trends in Basic and Applied Sciences	Subhendu Chanda (Physics)	New Delhi Publishers	National	2021	978-81- 948993-0-3	
3	"Gender Collaboration in the 1st half of the 20th century india" in the proceeding: Proceedings of the International conference on Gender Studies	International Conference on Gender Studies,Diaspo ra, Human Rights and Language Studies	Suchandra Guha (History)	IMRF Publications	International	2020	978-93- 90146-07-9	

	Publication of books and chapters in edited volumes / books									
2020-2021										
Sl. No.	Title of the book/chapters in edited volumes	Name of the author with Department	Name of the Publisher	National/ International	Year	ISBN number				
1	"Aakash" in the book:Upanyas Sankha2020	Indrani Chakraborty (Bengali)	Akash	National	2020	2454-8804				
2	Book: A Critical Handbook to Emily Bronte's Wuthering Heights	Anuradha Basu (English)	Avenel Press	National	2021	978-81- 950332-3-2				
3	"Fragmented Mirrors: Critical Essays on Women's Writing" in the book:Fragmented Mirrors: Critical Essays on Women's Writing.	Madhumita Basu (English)	Walnut Publications	International	2021	978-1- 954399-73-0				
4	"Resisting Repression: A Study of Bama's Karukku" in the book: Novel Research Anthology on Literature, Feminism & Social Studies(Editor- Dr.Ratnakar D Bala)	Madhumita Basu (English)	IMRF India	National	2020	978-93- 90146-06-2				
5	"ASEAN'r Myanmar Dilemma: Constructive Engagement & Beyond" in the book: Cooperation and Conflict in Contemporary Southeast Asia and Global Powers ASEAN and INDIA	Dasgupta (Politica	Bharti Publications Delhi	National	2020	978-93- 89657-68-5				

Sl. No.	Title of the book/chapters in edited volumes	Name of the author with Department	Name of the Publisher	National/ International	Year	ISBN number
6	"The Sāṃmanasya hymns of the Atharvaveda" in the book: An overview in Perspective of Humanity and Humanism in Vedic Education	Suchismita Khanra (Joardar) (Sanskrit)	Chakdah College	National	2020	978-93- 82399-69-8
7	Book: Ethnomedicinal Plants Of Darjeeling Himalaya	Rajendra Yonzone (Botany)	Bishen Singh Mahendra Pal Singh	National	2020	978-81-211- 1005-1
8	"COVID-19 Pandemic: Online Learning" in the book: Mental Health-Self Care	Phooljani Ghosh (Psychology)	N.B. Publications	National	2020	978-93- 89234-85-5

Conclusion

The past year has been a testament to the resilience, adaptability, and collaborative spirit of the entire Victoria Institution (College) community. We have not only navigated the challenges posed by the pandemic but have also emerged stronger and more united. This report reflects our collective efforts and achievements, underscoring our commitment to academic excellence and the holistic development of our students. We extend our heartfelt gratitude to our students, faculty, staff, and stakeholders for their unwavering support and dedication.

As we look forward to the coming academic year, we remain committed to fostering a conducive learning environment that nurtures innovation, excellence, and inclusivity. Together, we will continue to strive for greater heights and contribute positively to society.