



Vidyasagar Metropolitan College (erstwhile Vidyasagar Evening College) has an illustrious history and pedigree which it shares with two other sister institutions: Vidyasagar College and Vidyasagar College for Women. Pandit Ishwar Chandra Vidyasagar became the President of the Managing Committee of the Calcutta Training School in 1859, and subsequently it paved the way for the Metropolitan Institution, established in 1860. The growth of the Institution led to its affiliation to Calcutta University for Arts only on January 1st, 1872. In 1917 it was renamed Vidyasagar College and since then the College has witnessed a rapid growth. Subsequently its academic curriculum expanded with the formal beginning of the Commerce Department in 1922 and the Morning Section for Women in 1931. The Commerce Department of the College has the distinction of being the oldest commerce teaching Department in India. In 1928 it acquired the affiliation to the B. Com. Course (under the University of Calcutta). In 1951 a separate wing of the College, devoted to Commerce teaching in the evening shift, was established owing to the rapid growth of the Department in terms of faculty and student strength. The evening section emerged as an independent entity with a separate Governing Body in 1961 bearing the name Vidyasagar Evening College and since then the College is being run with the mission of disseminating knowledge to a cross section of students.

Vidyasagar Metropolitan College (erstwhile Vidyasagar Evening College) has travelled more than sixty years since its birth in the year 1961. In the initial stages of our journey, we faced considerable hurdles trying to run a coeducational College in a common building along with Vidyasagar College and Vidyasagar College for Women. Owing to limitations of space caused by the main campus being utilized by the three sister colleges on a time-sharing basis, there have been constraints on the expansion of Vidyasagar Metropolitan College's academic activities. However, with the recent construction of separate building (in 2014) and alteration of college working hours, the Institution is favourably poised for the fulfilment of its plans of expanding academic curriculum.

Owing to recent alteration of college working hours, the name of the College has been changed from Vidyasagar Evening College to Vidyasagar Metropolitan College with due approval from the University of Calcutta, Higher Education Council, Govt. of West Bengal and UGC. Presently, besides offering Honours and General courses in Commerce, the College offers Undergraduate courses in Humanities and Science subjects, with Honours in Bengali, English, Political Science, Geography, Mathematics, Physics and Physiology. Our perspective plan is still to be realized in its entirety and there are also other hurdles that need to be overcome.

During this academic year college remained closed due to the pandemic situation. However, during the pandemic, the college adopted a number of steps to adapt to the pandemic scenario. The classes were held in the online mode through Google meet following the usual routine as of offline sessions. The students and teachers cooperated each other in successful conducting of online classes. YouTube channel remains fully functional and lectures by teachers were also uploaded in LMS portal for the ready reference of the students. E -content was uploaded to the LMS section of the website. WhatsApp groups were also used for easy interaction and exchange of material between teachers and students. Various programs and events were organised online and the college tried its best with a series of wellness programs and counselling sessions to stand beside the students amidst of the pandemic.

Add on Course held in 2020-21

Name of the Courses	Duration of course
Fundamentals of Human Rights	20th Jan 2020 - 02 Mar 2020
Creative Writing	27th Jul 2020 - 5th Sep 2020
An Introductory Course on Computers	3rd April 2021 - 24th April 2021

Students Intake for 2020-21

Program Name	Number of seats sanctioned	Number of students admitted
Bengali Honours	80	15
English Honours	80	32
Political Science Honours	80	22
Geography Honours	40	36
Mathematics honours	80	15
Physics Honours	50	20
Physiology Honours	70	42
B. Com Honours	90	52
B.A General	200	112
B.Sc General	100	18
B. Com General	90	55

Result of Final Semester 2020-21

Program Name	Number of students appeared	Number of students passed
Bengali Honours	11	10
English Honours	19	17
Political Science Honours	10	10
Geography Honours	26	26
Mathematics honours	15	15
Physics Honours	11	10
Physiology Honours	24	24
B. Com Honours	47	46
B.A General	25	21
B.Sc General	18	17
B. Com General	30	30

Extension and outreach program

Name of the program	Organising unit/ agency/ collaborating agency	Name of the scheme
Flood Relief Fund on 08.06.2021	VMC	OUTREACH
Community Kitchen on 04.06.2021 - 18.06.2021	VMC	OUTREACH
Blood Donation on 23.02.2021	VMC and Students Union	OUTREACH
Online quiz competition on martyrs, on 15.08.2020	NSS unit, VMC	<i>Smarane Vir-Virangana</i>

Faculty Development Program attended

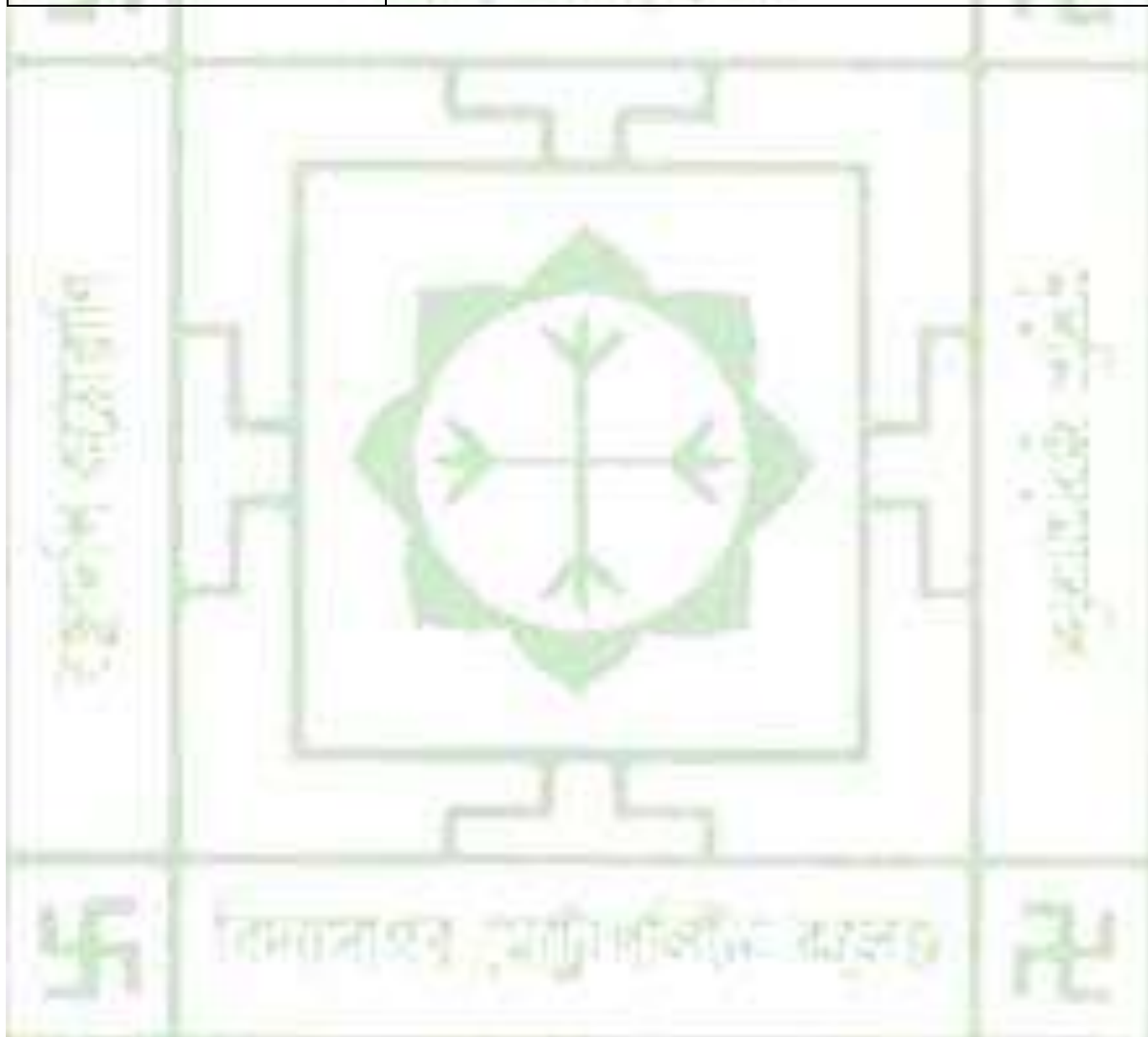
Name of the participant	Title of the FDP /MDP/ professional development / administrative training program
Dr. Swati Maitra (Nee Banerjee)	Online National Level FDP on Pedagogy and Practices in Heritage Studies organized by Sahakar Maharshi Bhausaheb Santuji Thorat College in collaboration with Heritage foundation, Jalgaon.
Dr. Srinwanti Mukhopadhyay	Ten days FDP on Museum and Archieves, Art and Architecture and Tourism
Dr. Swati Maitra (Nee Banerjee)	Ten days FDP on Museum and Archieves, Art and Architecture and Tourism
Dr Srinwanti Mukhopadhyay	Refresher Course on Research Methodology for faculty of Social Science, HRDC, University of Hyderabad
Ms Nilanjana Ray	5 Days online workshop on "Fundamentals of Applied Geographical Information System and Remote Sensing with Special emphasis on QGIS" by Basirhat College
Dr. Sarajit Sardar	Befriend Technology with New Educators Code
Dr. Mohsin Islam	FDP on "Introduction to Machine Learning using Python"-Soft Computing Research Society, New Delhi
Dr. Sarajit Sardar	Technology for Teachers and Trainers Workshop
Dr. Srinwanti Mukhopadhyay	One-year Online Certificate Course on Art and Architectural Heritage of India organized by Deccan Archaeological and Cultural Research Institute, Hyderabad and Heritage Foundation, Jalgaon.
Dr. Swati Maitra (Nee Banerjee)	One-year Online Certificate Course on Art and Architectural Heritage of India organized by Deccan Archaeological and Cultural Research Institute, Hyderabad and Heritage Foundation, Jalgaon.
Ms Nilanjana Ray	"One Week online training program on ICT tools for teaching, Learning and Administration" by University of Allahabad.
Ms Nilanjana Ray	"One Week online FDP on Open-source GIS software - QGIS" by K. G. Reddy College of Engineering & Technology.
Dr Mohsin Islam	TEQIP-II Online STC on "Application of Machine Learning in Advancement of Computer Science and Engineering, Dr B R Ambedkar National Institute of Technology, Jalandhar, Panjab
Dr. Swati Maitra (Nee Banerjee)	National Level ST Online Course on Museum Heritage, Gandhi Research Foundation
Dr. Srinwanti Mukhopadhyay	National Level STC on Museum Heritage, Gandhi Research Foundation

Faculty Development Program attended

Name of the participant	Title of the FDP /MDP/ professional development / administrative training program
Ms Nilanjana Ray	"One-week FDP on advances in water resources management and sustainable environment" by Department of Civil Engineering with IQAC MSRIT, Ramaiah Institute of Technology, AICTE.
Ms Nilanjana Ray	"4-week induction/orientation programme for faculty in university/colleges/institutes of higher education" conducted by Teaching Learning Centre, Ramanujan College, University of Delhi
Ms Nilanjana Ray	Two Week Faculty Development Programme On "Learning Advanced E-tools for MOOCs Development & Research" by Teaching Learning Centre, Ramanujan College and Motilal Neheru College, University of Delhi
Ms Nilanjana Ray	"21 days online GIS training programme using QGIS" by Department of Geography, School of Earth Sciences, Central University of Karnataka.
Dr. Pushan Banerjee	NPTEL Online Certification Course on Semiconductor Optoelectronics
Dr. Pushan Banerjee	NPTEL Online Certification Course- Design of Photovoltaic systems
Dr. Sarajit Sardar	Effective Documentation for Accreditation
Ms Damayanti Bakra	RC in Basic Sciences
Dr. Sarajit Sardar	Practical Application of Econometrics
Dr. Shalini Gupta	Online RC in Political Science and Public Administration-UGC-HRDC-Osmania University
Dr. Srinwanti Mukhopadhyay	Faculty induction Programme, JMI, New Delhi
Dr. Jadab Lal Santra	STC on Research Methodology
Dr. Mohsin Islam	Online Workshop on MOOC's Online Course and Open Educational Resources-AMU, Aligarh
Dr. Sarajit Sardar	Introduction to Research Methods
Dr. Mohsin Islam	UGC sponsored online Refresher Course, organised by Human Resource Development Centre, Aligarh Muslim University, Aligarh
Ms Pritha Banerjee	Faculty Induction Programme (Guru Dakshta) From Jadavpur University HRDC
Dr. Tamal Das	Interdisciplinary Refresher Course in Biological Sciences, UGC, HRDC, University of Calcutta
Dr. Jadab Lal Santra	Workshop on "Gender Sensitization"
Dr. Debalina Banerjee	Refresher Course in Comparative Literature and Culture Studies
Dr. Sarajit Sardar	Research Methodology and Statistical Analysis using SPSS

Faculty Development Program attended

Name of the participant	Title of the FDP /MDP/ professional development / administrative training program
Dr. Sarajit Sardar	Analysis of Data using Basic and Advanced Excel
Dr. Mohsin Islam	Faculty Development Programme (FDP) on Research Methodology
Dr. Sarajit Sardar	Roles of Technology and some Specific Tools in Research
Dr. Mohsin Islam	Virtual FDP on “Statistical Methods in Biological Sciences”



Research and Publication

Title of paper	Name of the author/s	Name of journal	ISSN number
Redox-Neutral Imination of Alcohol with Azide: A Sustainable Alternative to the Staudinger/Aza-Wittig Reaction	Huaifeng Li*, Daniel Lupp, Pradip Kumar Das, Li Yang, Théo P. Gonçalves, Mei-Hui Huang, Marwa El Hajoui, Lan-Chang Liang*and Kuo-Wei Huang	ACS Catalysis	2155-5435
Signature of topological nontrivial band structure in Ta ₃ SiTe ₆	Shubhankar Roy, Ratnadwip Singha, Arup Ghosh, and Prabhat Mandal	Physical Review Materials	2475-9953
Reading Sarai Walker's Dietland: Body Positivity and Power Feminism Through Chick-Lit Narratives	Shymasree Basu	Journal of the Department of English, Vidyasagar University	0973-3671
Application of hard K-mean technique in conjunction with fuzzy C-mean algorithm in clustering the pre-monsoon thunderstorm and non-thunderstorm days of Kolkata, India	Sweta Chakraborty, Sarbari Ghosh	MOL2NET	2624-5078
Memory response in a two dimensional transversely isotropic thick plate with varying heat source	Mohsin Islam, Sudip Mondal	Z Angew Math Mech	1521-4001
Memory response in a two-temperature generalized thermo elasticity - a state space approach	Mohsin Islam	Journal of the Calcutta Mathematical Society	2231-5314
A Historical Study of the Administration of Justice in Colonial India: An Overview	Srinwanti Mukhopadhyay	Central Indian Journal of Historical and Archaeological Research	2277-4157
Lattice dynamics of the topological Dirac semimetal LaAgSb ₂ with charge density wave ordering	Ratnadwip Singha, Sudeshna Samanta, Tara Shankar Bhattacharya, Swastika Chatterjee, Shubhankar Roy, Lin Wang, Achintya Singha, Prabhat Mandal	Physical Review B	2469-9969
Anomalous Hall effect in the half-metallic Heusler compound Co ₂ TiX (Si, Ge)	S. Roy, R. Singha, A. Ghosh, A. Pariari, P. Mandal	Physical Review B	2469-9969
Evaluation of association of anthropometric indices with stress response in PCOS population	Basu BR, Chakrabarty S, Saha SK, Das N	International Journal of Scientific Research	2277-8179
Investment Planning - study of selected investors near Kolkata	Sarajit Sardar	Shodh Sarita	2348-2397

**Books and chapters in edited
volumes/books published and papers
published in national/ international
conference proceedings**

Name of Teacher	Title of the book/chapters published
Srinwanti Mukhopadhyay	Marwaris and the Gandhn struggle in Bengal: a historical study, in Thoughts of Mahatma Gandhi
Srinwanti Mukhopadhyay	The "Effeminate" Marwari: a study of the gender dynamics in colonial India, in Approaches into History and Cultural Heritage
Susmita Saha	Aloke antarloke Rabindra charcha o ananyanyo
Damayanti Bakra	Participatory Learning methods as an effective tool of learning for students: A case study, in Advances in Science Education
Pritha Banerjee	“Mama Miti’ and Reforestation in Kenya: Representing Environmental Activism Through Children’s Picture Books”
Sanjoy Pramanick	Somaj Gothoner Chintay Swami Vivekananda, in Bishwojoyi Bireshwor, Editor - Shrabanti Ray
Sanjoy Pramanick	Baulganer Chondorup o Olonkar Byabohar, in Bohoman Lokosongshkriticharcha
Sanjoy Pramanick	Deshbhag o Udwastu Sonkot: Bangla Uponyas, in Bangla Sahitye Yusoki(1900-2000)
Madhusudan Saha	‘Charai-Utrai’: Modhyobitter Dwidha-Dwonder Rojnamcha, in Nirbachito Chotogolper Nibir Path
Susmita Saha	Hensheler Kathokata
Pranati Sinha (Mallick)	Loksristi-ganamadhyam: Rupantarita Rabindranath, in Rabindranath o Gonomadhyom
Pushan Banerjee	Investigation on the diffusion of aluminium into SILAR grown SnS thin film using Al/SnS heterostructure

Research Projects

Name of the research project/ endowment	Name of the Principal Investigator/Co-investigator	Department of Principal Investigator	Name of the Funding Agency
Nanostructuring and composite half Heusler alloy: an emerging route for mid-temperature	Dr. Kartick Malik (PI)	Physics	Science and Engineering Research Board, India

Guidance for competitive examinations and career counselling offered by the institution

- Webinar on raising investment awareness among the young minds
- TCS Training and Employability Program
- Add on Course on Creative Writing

Capacity Development and Skills Enhancement Activities

Name of the capacity development and skills enhancement program	Name of the agencies/experts involved with contact details (if any)
Life Skills: Wellness Webinar	Mr. Gaurav Basu, Certified Fitness Trainer, Dr. Sonali Mukherjee, Ayurvedic Doctor, Ms. Debatri Basu, Ayurveda Consultant, Mr. Arup Ghosh, Life Coach and Hypnotherapist
Communication skills/ soft skills: Tata Consultancy Services 100-hour Training program	Tata Consultancy Services
ICT/computing skills: Webinar on Cyber Security	Mr. Alope Maji and Mr. Kuntal Sidhartha (Cyber cell, Kolkata Police)
ICT/computing skills: Sessions on preparation of digital copies of documents	Heads of the respective departments

**Sports and cultural events/competitions in
which students of the Institution participated**

Name of the event/activity	Organizer	Date(s) of the event
Quiz on Do you know your census (Office of the Registrar general and Census commissioner, Govt. of India)	Office of the Registrar general and Census commissioner, Govt. of India	21.07.2020 – 23.08.2020
Independence Day Celebration	Student's Union	15.08.2020
Quiz on know your handlooms (Ministry of Textiles, Govt. of India)	Ministry of Textiles, Govt. of India	16.08.2020 - 19.08.2020
Quiz on my handloom my pride (Ministry of Textiles, Govt. of India)	Ministry of Textiles, Govt. of India	16.08.2021 – 19.08.2021
E-Quiz (Tarak Devi Harakh Chand Kankaria Jain College)	Department of Geography, Tarak Devi Harakh Chand Kankaria Jain College	18.08.2020
Quiz on Ayush for immunity (Ministry of Ayush, Govt. of India)	Ministry of Ayush, Govt. of India	21.08.2020 – 14.11.2020
STIP 2020 Quiz (STIP and Govt. of India)	STIP and Govt. of India	28.08.2020 – 31.10.2020
Quiz on Dekho Apna Desh: Inspired by the past going into the future (Ministry of Tourism, Govt. of India)	Ministry of Tourism, Govt. of India	29.08.2020
Teacher's Day Celebration	Student's Activity Sub-Committee	05.09.2020
Quiz on poshan abhiyan (MoE, MoWCD, Govt. of India)	MoE, MoWCD, Govt. of India	15.09.2020 – 30.09.2020
Photography Competition	Student's Activity Sub-Committee	21.09.2020
Painting Competition	Student's Activity Sub-Committee	21.09.2020
Essay writing competition	Student's Activity Sub-Committee	21.09.2020
Quiz competition	Student's Activity Sub-Committee	22.9.2020

**Sports and cultural events/competitions in
which students of the Institution participated**

Name of the event/activity	Organizer	Date(s) of the event
Founder's Day Program	Student's Activity Sub-Committee	26.09.2020
Singing competition organized by Vidyasagar College for Women, Kolkata	Vidyasagar College for Women	26.09.2020
Quiz on Ek Bharat Shreshtha Bharat (Ministry of Tourism, Govt. of India)	Ministry of Tourism, Govt. of India	01.10.2020 - 30.10.2020
Constitution Quiz (Ministry of social justice and Empowerment Govt. of India)	Ministry of social justice and Empowerment Govt. of India	25.11.2020 – 31.12.2021
Ramanujan Mathematics Quiz (Vigyan Prasar, Govt. of India)	Vigyan Prasar, Govt. of India	17.12.2020 – 31.12.2020
Quiz on Farmers First (Govt. of India)	Govt. of India	21.12.2020 – 31.01.2021
Republic Day	Students' Union	26.01.2021
Saraswati Puja	Students' Union	16.02.2021
Quiz on Friend of TRIBES, INDIA (TRIBES INDIA-Trifed, Govt. of India)	TRIBES INDIA-Trifed, Govt. of India	02.04.2021 – 30.06.2021
Quiz on Dekho apna Desh Webinar episode 87 (Ministry of Tourism, Govt. of India)	Ministry of Tourism, Govt. of India	01.05.2021
Quiz on Dekho Apna Desh: Wild India (Ministry of Tourism, Govt. of India)	Ministry of Tourism, Govt. of India	08.05.2021
Aloye-aloye bhalobasai-bhalo	Student's Activity Sub-Committee	29.05.2021
Quiz on road to Tokyo (Sports Authority of India, Indian Olympic Association, Govt. of India)	Sports Authority of India, Indian Olympic Association, Govt. of India	17.06.2021 - 23.07.2021
Quiz on Pradhan Mantri Fasal Bima Yojana (Ministry of Agriculture and Framers Welfare, Govt. of India)	Ministry of Agriculture and Framers Welfare, Govt. of India	21.06.2021 – 21.08.2021

Student of the Year 2020-21

- Gargi Ghosh- 2020-2021, Student of Bengali Honours award given for overall performance of the student during his/her course of study in the college.

