Department of Biochemistry Achievements

Departmental activities during 2018-2019:

- Organized Seminar through video conference on "Techniques in Molecular biology and Biochemistry". Resource person: Dr. Monica Ghosh, Postdoctoral Fellow of School of Biomedical Science, Department of Biological Science, Kent State University, Ohio, USA.
- > The department has established a seminar library.
- > Organized an intradepartmental scientific write up competition.
- ➢ Our Department own 1st runner up position in the interdepartmental cricket competition, Annual sports event, Vivekananda College.

Individual activities during 2018-2019:

Dr. Dibyendu Raj

- Published a book chapter entitled "Giardia, giardiasis and its Zoonotic transmission" in the book "Advances in Medico-Veterinary Parasitology: An Indian Perspective"; ISBN: 81-8653-580-2.
- Published a book chapter entitled "Oxidative stress regulation in *Giardia lamblia*" in the book "Oxidative Stress in Microbial Diseases"; ISBN: 86-9494-52.
- Attended and presented a paper in the National Symposium on "Interface areas between chemical and Biological Sciences" organized by Advance Research Centre, Department of Microbiology, Lady Brabourne College, Kolkata in prestigious collaboration with Royal Society of Chemistry (Eastern India Section) on 31st July, 2018.
- Participated as a member of CU UG-CBCS syllabus modification committee of UG-Biochemistry, 2018.
- Attended workshop on B.Sc. syllabus in UG-Biochemistry (Hons. & General) under CBCS system held on 2nd July in the Department of Biochemistry, University of Calcutta.
- Attended Seminar on "Concept of Newer Approach to Build Healthier India, organized by Department of Biochemistry and Healthcare Unit, Asutosh College, on 31st August, 2018.
- Attended workshop on "A Roadmap of better performance in Biochemistry Honors" under CBCS system held on 11th October, 2018 at Vidyasagar College.

- Appointed as an Institutional Advisory Board member of an International conference on "Society, survival and sustainability: An interdisciplinary approach" organized by Department of Geography, Vivekananda College, Thakurpukur.
- Performed as rapporteur in different segments of the International conference on "Society, survival and sustainability: An interdisciplinary approach" organized by Department of Geography, Vivekananda College, Thakurpukur.

Dr. Kakali Sinha Roy

- Attended workshop on B.Sc. syllabus in UG-Biochemistry (Hons. & General) under CBCS system held on 2nd July in the Department of Biochemistry, University of Calcutta.
- Attended Seminar on "Concept of Newer Approach to Build Healthier India, organized by Department of Biochemistry and Healthcare Unit, Asutosh College, on 31st August, 2018.
- Attended workshop on "A Roadmap of better performance in Biochemistry Honors" under CBCS system held on 11th October, 2018 at Vidyasagar College.
- Attended Special winter programme organized by Prof. J. J. Ghosh Foundation on 17th January, 2019 in the Department of Biochemistry, University of Calcutta.

Mrs. Nineesha Sen Banerjee:

- Attended workshop on B.Sc. syllabus in UG-Biochemistry (Hons. & General) under CBCS system held on 2nd July in the Department of Biochemistry, University of Calcutta.
- Attended Seminar on "Concept of Newer Approach to Build Healthier India, organized by Department of Biochemistry and Healthcare Unit, Asutosh College, on 31st August, 2018.
- Attended workshop on "A Roadmap of better performance in Biochemistry Honors" under CBCS system held on 11th October, 2018 at Vidyasagar College.
- Attended Special winter programme organized by Prof. J. J. Ghosh Foundation on 17th January, 2019 in the Department of Biochemistry, University of Calcutta.

Namrata Dhara (3rd year Student):

Secured top position in B.Sc. Part-II (Hons.) CU examination, 2018

Bipasha Chowdhury (2nd year student):

Secured top position in B.Sc. Part-I (Hons.) CU examination, 2018

Tiyasa Guha (1St Year student):

Secured top position in B.Sc. Sem-I (Hons.) CU examination, 2019

Krishna Das Patra & Abhishek Gupta (1st year students):

Won 3rd prize in the interdepartmental debate competition organized by Department of Economics, 2019

Arundhati Roy (1st year student):

Secured 1st position in the intradepartmental scientific write up competition, 2019

Department of Biochemistry Achievements

Departmental activities during 2019-2020:

- Organized Seminar through video conference on "Nanotechnology and its Application". Resource person: Dr. Nalok Dutta, Postdoctoral Fellow of Bioproducts Science & Engineering Laboratory, Department of Biological Systems Engineering, Washington State University, USA.
- > Organized an intradepartmental Lecture-Seminar competition.
- ➢ Our Department own 1st position in the interdepartmental Lecture-Seminar competition, 2020.
- > The Department has organized a program on Instrumentation through Laboratory rotation Program, 2019.

Individual activities during 2019-2020:

Dr. Dibyendu Raj

Title of the Paper	Name of the Author	Title of the Journal	Year of Publication	Citation Index	Institutional Affiliation as mentioned in the publication	No. of citation excluding self citation.
Oxidative Stress Regulation in <i>Giardia</i> <i>lamblia</i> .	Dibyendu Raj	Oxidative Stress in Microbial Diseases, Springer	2019	••••	 Vivekananda College. 2. National Institute of Cholera and Enteric Diseases. 	••••

- Participated as a member of CU UG-CBCS syllabus modification committee of UG-Biochemistry, 2019.
- Attended a Workshop on "A roadmap of better performance in Biochemistry Honours" in the Department of Biochemistry, Vidyasagar College on 20th August 2019.

- Attended workshop on B.Sc. syllabus in UG-Biochemistry (Hons. & General) under CBCS system held on 8th August in the Department of Biochemistry, University of Calcutta.
- Attended an International Seminar on "Current Challenges of Antimicrobial Resistance and Potential Intervention by Bacteriophages" organized by ICMR-National Institute of Cholera and Enteric Diseases, Kolkata on 16th to 17th September, 2019.

Dr. Kakali Sinha Roy

- Attended Meeting on discussions of 3rd Semester syllabus at Science College on 8th August 2019.
- Attended Workshop on "A roadmap of better performance in Biochemistry Honours" in the Department of Biochemistry, Vidyasagar College on 20th August 2019.
- Attended a Departmental Seminar on High Performance Liquid Chromatography on 31st August 2019 in the Department of Biochemistry in Gurudas College.

Mrs. Nineesha Sen Banerjee:

- Attended Meeting on discussions of 3rd Semester syllabus at Science College on 8th August 2019.
- Attended Workshop on "A roadmap of better performance in Biochemistry Honours" in the Department of Biochemistry, Vidyasagar College on 20th August 2019.
- Attended a Departmental Seminar on High Performance Liquid Chromatography on 31st August 2019 in the Department of Biochemistry in Gurudas College.

Dr. Subharthi Banerjee:

- > Awarded **Doctor of Philosophy** (**Science**) from Jadavpur University.
- Attended Meeting on discussions of 3rd Semester syllabus at Science College on 8th August 2019.
- Attended Workshop on "A roadmap of better performance in Biochemistry Honours" in the Department of Biochemistry, Vidyasagar College on 20th August 2019.

Bipasha Chowdhury (3rd year student):

Secured top position in B.Sc. Part-II (Hons.) CU examination, 2019

Anushree Chakraborty (2nd Year student):

Secured top position in B.Sc. Sem-III (Hons.) CU examination, 2019

Krishna Das Patra & Abhishek Gupta (1st year students):

Won 3rd prize in the interdepartmental debate competition organized by Department of Economics, 2019

Arundhati Roy (1st year student):

Secured 1st position in the intradepartmental scientific write up competition, 2019

Arnab Roy (3rd Year Student):

Won first prize in the intradepartmental and also interdepartmental Lecture Seminar competition organized by Event Management Cell, Vivekananda College, Thakurpukur.

Department of Biochemistry Achievements

Departmental activities during 2020-2021:

Organized an International webinar on "Structure-functions Aspects of Proteins using X-Ray Crystallography" held on 5th August, 2020. Resource person: Dr. Seema Nath, Postdoctoral Fellow, Centre for Applied Plant Sciences, Ohio Agricultural Research and Development Center, Department of Crop Science and Horticulture, The Ohio State University, USA.

Individual activities during 2019-2020:

Dr. Dibyendu Raj, PhD HOD

- Successfully completed UGC-sponsored Orientation course held on 28th July to 17th August, 2020 from UGC-HRDC, Mizoram University, Aizwal.
- Successfully completed UGC-sponsored Refresher course in Research Methodology (for Science) held on 15th December to 28th December, 2020 from UGC-HRDC, Devi Ahilya Vishwavidyalaya, Indore.
- 3. Participated on International webinar series on "Novel Corona Virus: Myths and Facts" held on 10th June, 2020 jointly organized by Department of Microbiology and IQAC, Vijaygarh Jyotish Ray College.
- 4. Participated on International webinar series on "Novel Corona Virus: Myths and Facts" held on 12th June, 2020 jointly organized by Department of Microbiology and IQAC, Vijaygarh Jyotish Ray College.
- 5. Participated on International webinar series on "From Microbes to Plants: It's Biology All The Way: Refreshment Amidst The Pandemic Gloom" held on 26th June, 2020 Jointly organized by Department of Botany, Microbiology and IQAC of Vijaygarh Jyotish Ray College
- 6. Participated one day national level webinar on "Covid-19 diagnosis: Prospects and Challenges" held on 27th June, 2020 jointly organized by Department of Microbiology and Zoology.

- Participated on International webinar series on "Recent Advances in Covid-19 Research" held on 27th June, 2020 jointly organized by Research and Guidance Cell, Department of Microbiology and IQAC, Vijaygarh Jyotish Ray College.
- 8. Participated One Day webinar on "Restoration –A Step Towards Sustainable " organized by IQAC, Vivekananda College and Department of Zoology of Lady Brabourne College, 11 July, 2020.
- 9. Participated in the online international webinar on "Rethink Infectious Diseases at the time of COVID-19" organized by the Department of Chemistry in collaboration with Internal Quality Assurance Cell (IQAC), New Alipore College on 18th July, 2020 from 6 pm. to 8 pm.
- 10. Attended actively in Session II of International webinar lecture series "In Search of Origin, Prevention and Possible Cure for Covid-19 organized by Department of Microbiology in collaboration with IQAC of Vijaygarh Jyotish Ray College on 18th July, 2020.
- Attended an International Webinar on "Role of Science and Technology to combat Covid-19" organized by IQAC of Hans Raj Mahila Mahavidyalaya held on 21st July, 2020.
- 12. Participated one day national level webinar on "Institutional Methodology of Online Induction Programme and Issues related to it in Recent Covid-19 Situations in India" held on 22nd July, 2020 jointly organized by Department of Geography and IQAC, Surya Sen Mahavidyalaya.
- 13. Participated on the International Webinar on 23rd July, 2020, organized by the Department of Chemistry, Mizoram University, Aizawl, entitled 'Peptide Nanoparticle and their Significance in Drug Development, delivered by Dr. Palanirajan Vijayara Kumar, UCSI University, Malaysia.
- 14. Attended One Day webinar on "The Application of Electronics to the Present Era" organized by Department of Electronics, Vivekananda College, Thakurpukur on 27th July, 2020.
- 15. Participated one Day webinar on "COVID-19, Aviation and Tourism: Implications for Destinations and Managers of Tourism Enterprises" held on 31st July, 2020 organized by Department of Management, Mizoram University.
- 16. Actively participated one Day International webinar on "Structure -Function Aspects of Protein using X-Ray Crystallography organized by Department of Biochemistry of Vivekananda College, Thakurpukur on 5th August, 2020.

- 17. Attended One Day webinar on "Ethnobotanical Study of Traditional Knowledge: The Key to Better future" Jointly organized by Department of Botany and IQAC of Vivekananda College, Thakurpukur on 6th August,2020.
- Participated one day State level webinar on "Promotional Scheme of College Teachers" held on 9th August, 2020 jointly organized by IQAC Panihati Mahavidyalaya.
- 19. Attended one Day webinar on Promotion of College Teachers/ Librarians and WB Health Scheme for Grant-in-Aid Colleges organized by Teachers Welfare subcommittee with IQAC, Vivekananda College, Thakurpukur on 14th August, 2020 from 5:30 PM-7:30 PM.
- 20. Attended one-Day Webinar on "Artificial Intelligence Emerging Future In Present Era" organized by Department of Computer Science, Vivekananda College, Thakurpukur held on 17th August, 2020.
- 21. Actively participated and involved one day online meeting on discussion of Biochemistry Syllabus organized by UG-Board of Studies, Calcutta University on 20th August, 2020.
- 22. Actively Participated in the one day International Webinar on "Science, Biology and the Worlds future" speaker Prof. Bruce Albert jointly organized by Department of Botany and IQAC of Dinabandhu Andrews College on 25th August, 2020.
- 23. Actively participated in the National webinar on "National Education Policy 2020" held on 26th August, 2020 from 11 AM to 5 PM organized by Department of Education, Mizoram University, Aizwal.
- 24. Participated international webinar on"COVID-19 Pandemic and Co-infections: Challenges, Prospective Treatments and Societal Impact" held on 31st August, 2020, organized by Department of Microbiology, Raiganj University.
- 25. Participated in the International webinar series, 2020 on the occasion of National Nutrition Month, 2020 during 01.09.20 to 07.09.20, organized by Department of Home Science, University of Calcutta.
- 26. Actively Participated in the one day International webinar on Health Issues and Approaches in Pandemic Situation" organized by the Department of Botany in association with IQAC and Seminar Committee of Dum Dum Motijhil College, Kolkata held on 22nd September, 2020.
- 27. Participated in the International webinar on "DNA TOPOISOMERASE IIB", presented by Prof. Caroline Austin, held on 4th February, 2021 jointly organized by Department of Biochemistry and IQAC of Asutosh College.

Bipasha Chowdhury (Passed out student): Secured top position in B.Sc. (Hons.) CU examination, 2020

Anushree Chakraborty (3rd Year student): Secured top position in B.Sc. Sem-IV (Hons.) CU examination, 2020

Anushree Chakraborty (3rd Year student): Successfully qualified the Joint Admission Test-2021 for Masters (JAM) eligibility test, conducted by Indian Institute of Science (IISC), Bangalore with <u>all India ranking 46</u>.

Paramartha Banerjee (3rd Year student): Successfully qualified the Joint Admission Test-2021 for Masters (JAM) eligibility test, conducted by Indian Institute of Science (IISC), Bangalore with <u>all India ranking 66</u>.

Department of Biochemistry Achievements

Departmental activities during 2021-2022:

- Organized an inter-college poster competition on Life Science "Sometimes Science is more Art than Science", a creative engagement of students.
- \blacktriangleright Our Department own 1st position in the inter-college poster competition, 2022.
- Our Department own 1st position in the inter-departmental debate competition on "Organ donation after death should be made mandatory", 2022.
- Our Department own 1st position in the interdepartmental poster competition on the occasion of "Ambedkar Jayanti", 2022.
- The Department has organized a program on Instrumentation through Laboratory rotation Program, 2022.

Individual activities during 2021-2022:

Title of the Paper	Name of the Author	Title of the Journal	Year of Publication	Citati on Index	Institutional Affiliation as mentioned in the publication	No. of citation excluding self citation.
Epidemiology of soil- transmitted helminth infections among primary school children in the States of Chhattisgarh, Telangana, and Tripura, India, 2015- 16.	Dibyendu Raj	AmericanJournalofTropicalMedicine&HygienePrintISSN: 0002-9637OnlineISSN: 1476-1645	2022		 Vivekanand a College. 2. National Institute of Cholera and Enteric Diseases. 	

Dr. Dibyendu Raj

- Completed a Short Term Course (STC) on "Stress and Its Management" organized by HRDC, Jadavpur University from 15th December-21st December, 2021.
- Participated in a workshop on Biochemistry for college teachers organised by the Department of Biochemistry in association with IQAC, Asutosh College held on 27th May, 2022.

Mrs. Nineesha Sen Banerjee:

- Participated in a 2-day international webinar on "Biotechnology for Human Welfare" organised by Department of Biotechnology, Heritage Institute of Technology, Kolkata held on 4th & 5th April, 2021
- Participated in a 2-day webinar on "Innovative Approaches of Computer Studies "organized by Department of Computer Science, Vivekananda College, Thakurpukur held on 10th and 11th July, 2021.
- Participated in a 1-day international webinar on "Cancer and cell lineage commitment -Ajourney between oncogenesis and normal development and their therapeutics " organised by Department of Microbiology with collaboration with Department of Chemistry, Department of Molecular Biology and IQAC of Acharya Prafulla Chandra College, New Barrackpore, Kolkata held on 27th September, 2021.
- Participated in a 1-day international webinar on "Wildlife Biology as a career option in India and Abroad" organized by the Department of Zoology ,Bangabasi College on 4th October, 2021.
- Attended an interactive session with the Ace Cinematographer Sudeep Chatterjee on "The journey behind the making of Bajirao Mastani ,Padmavat ,Gangubai Kathiawadi & many more organized by Drama Club and Cine Club of Vivekananda College, Thakurpukur held on 2nd May,2022.
- Presented (oral) a paper entitled "Revealing the amino acids and their interaction with heme within deoxyhemoglobin" in Celebration of the 99th Foundation Day Celebration of the Indian Chemical Society and International Research Scholars' Meet held on 9th May, 2022 organized by the Indian Chemical Society and the Department of Chemistry, University of Calcutta.
- Participated in a one day workshop-cum-seminar on Biochemistry (Honours) Practical (DSEA4 & DSEB3) for college teachers organised by the Department of Biochemistry in association with IQAC, Asutosh College held on 27th May, 2022.

Dr. Subharthi Banerjee:

- Student Coordinator in the Poster Presentation Competition 2022, organized by Department of Biochemistry, Vivekananda College, on 31st March 2022.
- Participated in the DBT sponsored National Webinar on "Spectroscopy and Microscopy at the Nano-Bio Interface", organized by Department of Chemistry, Lady Brabourne College, on 08th February 2022.
- Participated in the Webinar on "Intellectual Property Rights", organized by the Central Research Committee and Department of Chemistry, Shri Shikshayatan College on 21 st May 2021.

ANUSHREE CHAKRABORTY (Passed out student):

Secured top position in B.Sc. Biochemistry (Hons.), CU final examination, 2021

SOUMITA BANERJEE (3rd Year student, SEM-6):

Secured top position in B.Sc. Biochemistry (Hons.) Semester-5, CU examination, 2021

SOMSURYA DUTTA (2nd Year student, SEM-4):

Secured top position in B.Sc. Sem-III Biochemistry (Hons.), CU examination, 2021

ISHIKA GUPTA (1st year student, SEM-2):

Won 1st prize in the inter-departmental debate competition organized by Debate Club, Vivekananda College, 2021.

RICHA BANERJEE (2nd year student, SEM-4):

Secured 1st position in the inter-college poster competition, 2021 and also won 1st prize in the inter-departmental poster competition while celebrating Students Week, 2021.

DHURBOJYOTI MONDAL (2nd Year Student, SEM-4):

Won first prize in the inter-departmental poster competition while celebrating 'Ambedkar Jayanti' organized by Social Equality Cell, Vivekananda College, Thakurpukur.

Department of Biochemistry Achievements

- 1. Dr. Dibyendu Raj: M.Sc., Ph.D., Assistant Professor & Head
- 2. Dr. Kakali Sinha Roy: M.Sc., Ph.D., State Aided College Teacher
- 3. Smt. Nineesha Banerjee: M.Sc., State Aided College Teacher
- 4. Dr. Subharthi Banerjee: M.Sc., Ph.D., State Aided College Teacher
- 5. Sri Subhas Chandra Bag: Lab Attendant
- 6. Sri Dulal Mondal: Lab Attendant

Departmental activities during 2022-2023:

- > Organized a departmental seminar competition, 2022.
- Our department has organized an awareness program on Nature "Nurture our Nature" on 04/11/2022.
- Our Department secured 2nd position in the interdepartmental Quiz competition "Let's Get Quizical" on 03/01/2023.
- The Department has organized a program on Instrumentation through Laboratory rotation Program, 2023.

Individual activities during 2022-2023:

Dr. Dibyendu Raj

- Received Best Poster Award in the 16th Asian Conference on Diarrhoeal Disease and Nutrition (ASCODD) organized by ICMR-National Institute of Cholera & Enteric Diseases, Kolkata during November 11-13, 2022, India, 2022.
- Presented poster entitled "Studies on the oxidative stress management in the amitochodriate *Giardia lamblia*" in the 16th Asian Conference on Diarrhoeal Disease and Nutrition organized by ICMR-National Institute of Cholera & Enteric Diseases, Kolkata 2022.
- Attended 16th Asian Conference on Diarrhoeal Disease and Nutrition organized by ICMR-National Institute of Cholera & Enteric Diseases, Kolkata during November 11-13, 2022.

Mrs. Nineesha Sen Banerjee:

- Attended 4 weeks (8 days) summer workshop on Python in May -June 2022 organised by Department of Electronics, Vivekananda College.
- Participated and presented (Oral) the paper "Characterisation of Au20 nanocluster for biomedical applications" in the International Seminar on Recent Advances in Chemistry and Material Sciences for the Celebration of the 161st Birth Anniversary of Acharya Prafulla Chandra Ray during July 30-31 & August 02-03, 2022, organized by the Indian Chemical Society in association with the Bangladesh Chemical Society, Bangladesh and Department of Chemistry, Jadavpur University, Kolkata.
- Attended a one-day seminar on Chemistry behind phytochemicals and their medicinal importance in curing various diseases of human being on 3rd March,2023,organised by Department of Biochemistry, WBSU and Department of Chemistry , Bhawanipur Education Society College ,Kolkata.
- Journal published in the Journal of Molecular Structure entitled "Interactive study of Au20 nanocluster and methyl substituted amide linked tyrosine/tryptophan to develop representative model for studying protein-nanoparticle interaction", 2022.

SOHINI CHOWDHURY (Passed out student):

• Secured top position in B.Sc. Biochemistry (Hons.), CU final examination, 2022.

SOMSURYA DUTTA (3rd Year student, SEM-6):

- Secured top position in B.Sc. Biochemistry (Hons.) Semester-5, CU examination, 2022
- Won 1st prize in the departmental lecture competition, 2022.

DEBANJAN BHATTACHARJEE (2nd Year student, SEM-4):

- Secured top position in B.Sc. Sem-IV Biochemistry (Hons.), CU examination, 2022.
- Won 2nd prize in the departmental lecture competition, 2022.
- Successfully completed SWAYAM conducted NPTEL course on 'Human Molecular Genetics.'
- Successfully completed SWAYAM conducted NPTEL course on 'Structural Biology.'
- Participated and successfully completed a two weeks Skill Development Program

(Theory and Hands-on-Training) in Cryo-EM: Sample optimization and 30 Structure Reconstruction held by CSIR-Indian Institute of Chemical Biology (Jadavpur Campus).

- Participated in a poster presentation competition held by Ramkrishna Mission Vidyamandir on the topic 'Uncovering of Virus-Host Protein Interactions (A Proteomic approach).'
- Participated in a one day state level seminar at Ramkrishna Mission Vidyamandir on the topic 'Selection or Elimination! Which one does a virus offer?'
- Attended an interactive lecture at CSIR-IICB on 'Principles of Resolving and Non- Resolving Inflam1nation ' by Dr. Carla Rothlin from Yale University.

ISHIKA GUPTA (2nd year student, SEM-4):

- West Bengal Representative in National Youth Parliament-2023 in Indian Parliament, New Delhi, Hosted by Ministry of youth and Sports affairs; 02/03/2023.
- West Bengal Representative in National Youth Conclave on Mission Life at IIFM, Bhopal; Hosted by Ministry of Environment, Forest and Climate Change of India.
- Secured 3rd position in Interdepartmental competition (Extempore) organized by Department of Economics, Vivekananda College.

SUBHANKAR HALDER (2nd year student, SEM-4):

• Secured 3rd position in the event 'Pages for Ages' in Bright Minds 2022, organized by Department of Economics, Vivekananda College on 20/12/2022.

BIDIPTA JANA (2nd year student, SEM-4):

• Secured 3rd position in the inter-departmental singing competition while celebrating 'Students Week', 2022.

RICHA BANERJEE (3rd year student, SEM-6):

• Won 2nd prize in the departmental lecture competition, 2022.

SHADAT HOSSAIN & TAHIDUR RAHAMAN (1st year Student, SEM-2):

• Won 2nd position in the interdepartmental Quiz competition "Let's Get Quizical" on 03/01/2023

SNEHA ADDYA (3rd year student, SEM-6):

• Secured 3rd position in the departmental Lecture competition, 2022.

<u>2018-2019</u>

"Guru Pronam" 2018-19:



"Nobodoy" 2018-19:

"Bidayee Bela" 2018-19:





<u>2019-2020</u>

"Pronomi Shikhak" 2019-2020:



"Subhagomon" 2019-2020:



"Bidayee Sambardhona" 2019-2020:



<u>2021-2022</u>

"Pronomi Tomaye"



"Nobin boron"



"Bidayee Onusthan"



<u>2022-2023</u>

"Guru Bandana"





"Abahon"



"Abohomaan"



DOL UTSAB



<u>Robi Pronam</u>





Vivekananda College <u>Thakurpukur</u> Department of Biochemistry

Let's nurture our Nature

WHAT CAN BE A BETTER WAY IF OUR STUDENTS TAKE A FEW STEPS FORWARD TO NURTURE MOTHER NATURE!

Here is our new initiative!

Interested Teachers and students can donate a "Potted plant" and submit it on 10.11.2022 at the time between 2:45 to 3:00 PM. Please mention the name, Semester and Roll number of the students on the pot or you can also attach a name tag to the plant along with the Semester and Roll number.







DRAMA (BIRINCHI BABA)





Fig: Inter-college poster competition organized by Department of Biochemistry.

Students and teachers have participated a seminar on "Demonstration of High Performance Liquid Chromatography (HPLC)" organized by Gurudas College.





Teachers and students have visited at "**National Institute of Cholera and Enteric Diseases**", Kolkata for one day workshop on instrumentation.



Some Glimpse of students working in the laboratories in the Department of Biochemistry:





Richa Banerjee Sem-4 (2022)







Ishika Gupta Sem-5 (2023)



Fig: Ishika Gupta receiving award from the Ministry of Youth Affairs & Sports.