# KHARAGPUR COLLEGE

Estd. - 1949



# **ANNUAL REPORT**

29 August, 2018

Kharagpur College Post- Inda, Kharagpur Pin - 721305

# ANNUAL REPORT (30 August 2017 to 28 August 2018)

Presented by Dr.Bidyut Samanta, Principal in the 70<sup>th</sup> Foundation Day Celebration Ceremony of Kharagpur College.

It is a matter of great joy and pride for all of us that Kharagpur College, after completing 69 years of its glorious journey, entered 70<sup>th</sup> year of its foundation this 29<sup>th</sup> day of August 2018. On this auspicious occasion, we have arranged a programme to commemorate this unforgettable event with all our honourable guests, well-wishers, faculties, non-teaching staff and students with fervour and solemnity. It is of great pleasure to me to extend a very warm and hearty welcome on behalf of the college to all those present in this auspicious function. I solemnly remember with high regards, Prof. H. B. Sarkar, the Founder Principal of this college, and, also, all other honourable persons, who contributed selflessly towards development of this institution in different capacities at different times. We are grateful to our Guest-in-chief, Dr. Avijit Roychowdhury, Inspector of Colleges, Vidyasagar University, for being kind enough to grace this occasion setting aside his busy schedule. We express our indebtedness to our esteemed Guest, Prof. Debabrata Dutta, and former Head of the Deptt. Of Philosophy and Dr. Sachidananda Bhattacharya, former Head of the Deptt of Zoology. We are also thankful to Prof. Pradip Kumar Mukhopadhyay, an ex-student of this college presently serving as Head of the Dept of Commerce, Dwijendralal College, Krishnanagar Nadia and Dr. Arnab Ojha, an exstudent of this college and presently serving as Assistant Professor in Chemisrty, Mahishadal Girls' College, and Sri Satyanarayan banerjee, Ex Accountant and Sri Kumud Ranjan Roy, Ex Library Assistant, Evening shift of the college, for being present in this function in response to our request to felicitate them on this august occasion in conformity with our tradition. We are sincerely thankful to Prof. Anjan Chaki, Honourable President of the Governing Body of this college for his relentless effort to provide effective leadership towards achieving phenomenal progress in every aspect of the college. Thanks are also due to all other members of the Governing Body for their valuable guidance and support in all matters. I express my indebtedness to our students, faculties and non-teaching staff whose cooperation and active participation, round the year, in maintaining normal schedule and also in achieving progress are praiseworthy. We also express our deep gratitude to Vidyasagar University, UGC and Govt. of West Bengal.

Now, I take opportunity to place before you the round-up events occurred during the last one year since we celebrated our 69<sup>th</sup> year of the establishment of the college.

It is my great pleasure to mention that our College has been selected to receive an amount of Rupees Two Crores under Component 9 of RUSA 2.0 infrastructural grant by the Rastriya Uchhatara Siksha Avijan (RUSA) for new construction, renovation and procurement of equipment, books, computer and printers during the current financial year 2018-19. Out of which Rs. one crore has been received few days ago.

We have also received Rupees One Crore from the Higher Education Department, Govt of West Bengal in response to our appeal to our Hon'ble Chief Minister. We have started construction of a new building within our campus out of this fund.

From this current academic session (2018-2019), the college has introduced two new post graduate courses in English and History. Thanks to Vidyasagar University and West Bengal State Council of Higher Education for giving us the permission for these two new courses. In the last academic session we have successfully implemented Choice Based Credit System for the Science Honours courses as introduced by our affiliating university. CBCS is introduced for all other Honours and General courses from this new session. In CBCS evaluation is

semester based. So a sea change took place in the curriculum. In order to impart quality teaching we have made few changes in our academic schedule. BA General course has been totally shifted to Morning Shift and for students five days a week system is introduced. Each day there is a day off for a group of students thus enabling more available rooms and teachers for rest of the students. Hence, the class routine has become more compact for the students. IQAC has organized a workshop on "Vidyasagar University Regulation on BA/BSc/BCom (Hons & General) & PG courses under Choice Based Credit System" which was held on 04.08.2018. This will enable the faculties to implement the new system in a proper way.

In this session Payment of Admission Fees is made completely online through SBI collect. Now students can pay their Fees online by Net banking or by ATM card.

In last one year all the students of the college have been registered under NAD (National Academic Depository). This is a mission of the Union Government and UGC for Digital India vision of the Hon'ble Prime Minister. In future students can download their Admit, Mark sheet Certificate etc. from the website of NAD and verification of academic qualification for employments of the students from the college will no longer be required. Employer can verify their qualification directly from the website of NAD.

We have also started initiative for providing Mobile App to all the students with the help of I-Made (Innovation of Mobile Application and Development Ecosystem) of DOT, Govt. of India. This is another mission of India Government for Digital India. Using this app student can get access to all their required information from the college. They will be provided critical features like E-notice Board, Time table, E-mail integration, Attendance management System, News & Announcement, Fee payment system, cashless campus etc. I-Made will also encourage Entrepreneurship among the students by providing mentorship & guidance for raising fund etc. They will also facilitate skill development by providing training on different aspects of mobile app development. Students and faculty will be beneficiaries of the programme.

IQAC of our college has taken initiative to introduce Mentor- Mentee programme for the students of our college. We believe that this programme will definitely help the students in overcoming different problems they are facing.

Carrier counseling cell of the college has arranged training programme of 100 passed out students in our college for 100-120 hours sponsored by TCS. After 20 days training TCS is supposed to select 50 students for employment. The process is now on.

Webcon, a State Government Company organized a FDP in our college from 7<sup>th</sup> Sep to 20<sup>th</sup> Sept in the last year. This year they will organize EDP (Entrepreneurship Development programme) sponsored by DST, Govt. of India for 30 students from science stream.

Kharagpur College inaugurated its Swimming Pool in its last Foundation Day. The Pool is now in full swing. 170 students registered their names for learning swimming under the guidance of expert trainers. Two male and one female trainer have been engaged for the purpose.

#### Staff Profile:

During this period, our colleagues Sri Dhruba Prasad Bagchi, Head Clerk Day shift, Sri Biswajit Sarkar, Head clerk evening shift and Sri Utpal Biswas, Cashier retired from their

service. We express our gratitude and sincere regards to all of them for their invaluable services rendered to this institution.

We feel pain to report that during this period we have lost our respected ex colleagues, Dr. Sankar Praasad Banerjee, Former Reader in Sanskrit, Sri Ajit Ghosh, Laboratoy Attendant, Sri Kanailal Sain, Bearer. We convey our heart-felt feelings to their bereaved family members and pray to the almighty that their departed souls may rest in peace.

Now, I like to address the research and academic activities of the teachers of different departments in the last one year.

- i) Prof. Sanjay Paswan, Assistant Professor, Dept of Hindi is awarded the degree of Doctor of Philosophy (PhD) from Visva Bharati University on 13/01/2018.
- ii) Prof. Sujit Mondal, Assistant Professor, Dept of Bengali is awarded the degree of Doctor of Philosophy (PhD) from VidyaSagar University on 23/08/2018.
- iii) Prof. Ranjit Sinha, Govt approved PTT, Dept of Hindi is also awarded the degree of Doctor of Philosophy (PhD) from Sidhu Kanu Birsha University, Dumka in the month of August, 2018.
- iv) Prof. Santanu Mondal, Govt. approved PTT, Dept of Sanskrit is also awarded the degree of Doctor of Philosophy (PhD) from Rabindra Bharati University, Kokata, on 21/08/2018.
- ii) Prof. Anupam Roy, Assistant Professor, Dept of Commerce is awarded the degree of Master of Business Administration from SIKKIM MANIPAL UNIVERSITY.

A number of seminars were organized by the different department of our college under. The themes of the seminars are as follows:

- A special Lecture on "Value Education on the Ideas of Swami Vivekanada", delivered by Swami Jnanado Maharaj, Principal, R.K.Mission Vidyapith, Purulia, organised by IQAC & Dept of Philosophy of Kharagpur College was held on 24/08/2017 in the H.B.Sarkar memorial Hall, Kharagpur College.
- One day College Level Seminar on "Legal rights and privileges of Women and Women Self-Defence", organised by Women Cell, Kharagpur College, held on 09/09/2017.
- One day College Level Seminar on "Bartaman Samay Me Hindi Ke Samaksha Chunotiyo and Hindi Computing abang Anubad ke Sahayak Upakram", organised by Dept of Hindi, Kharagpur College on 15/09/2017.
- One day Seminar on "GST & Student Employability", organised by Career Counselling Cell, Kharagpur College, held on 23/11/2017
- A special lecture on "Personality development: To be a successful student & responsible citizen" delivered by Prof. Kanan Rao, Dept of Electrical & Electronics Engg., Hyderabad, organised by IQAC, Kharagpur College, held on 16/12/2017.
- One day College level seminar on "Organic Chemistry: Impact & Applications",
  Organised by Department of Chemistry, Kharagpur College, held on 18.12.2017.
- One day College Level Seminar on "KAVYA PARIBHASA", organised by Department of Sanskrit, Kharagpur College, held on 18/01/2018.

- One day College level seminar on "Recent trends in student politics in the prevailing Political Setup in INDIA: Problems & Prospects", organised by Dept of Political Science on 08/02/2018
- One day College Level Seminar on "Jivansrimiti O Rabindranath", organised by Department of Bengali, Kharagpur College, held on 08/03/2018.
- Two days District level Youth Parliament Competition-2017 was organised in the college in October last year.

### **Major Project:**

• A major project funded by Board of Research in Nuclear Sciences(BRNS) is ongoing under the principal investigator Dr. Jyotirmoy Pramanik, Associate Professor in Physics to study the Characterization of Particle growth and stable dust structures in a cogenerated dusty plasma during 2016-19.

# A number of books and research papers were published by the faculties of our college in the National and International journals.

- Dr. Sukla Mondal Saha, Associate Professor in Economics published a paper in the International Journal of Applied research, vol 4, issue 5 2018, ISSN: 23947500.
- Dr. Pankaj Saha presented a paper in 11<sup>th</sup> world Hindi Conference held in Mauritous during 18<sup>th</sup> -20<sup>th</sup> August 2018. He was also an examiner of a Ph.D. Thesis in Hindi of Viswabharati University.
- Dr. Jyotirmoy Pramanik, Associate Professor in Physics presented one paper orally in the 32<sup>nd</sup> National Symposium on Plasma Science & Technology on 08/11/2017 at Institute for Plasma Research, Gandhinagar.
- Sri Amar Adikari, Assistant Professor in Bengali published two papers in UGC listed Journal' Ebong Mahua'.
- Dr. Bikash Kumar Ghosh, Assistant Professor in Economics published a paper in an International Journal, Vol -23, Isuue3, 2018, ISSN 23199318.
- Dr. Subhabrata Chakraborty, Assistant Professor in Economics presented a paper in a International Conference organised by Rabindra Bharati University on 26.04.2018.
- Sri Rakhal Chandra Bhunia, Assistant Professor in History presented three papers in international level Seminar, two paper in national Seminar and one paper in college level seminar.
- Dr. Jagamohan Acharya, Assistant Professor in Sanskrit published three papers in the UGC listed national Journal and one paper in the national level conference proceedings and presented one paper in the International seminar and three papers in the national level seminar.
- Dr. Indranil Chakraborti, Assistant Professor in Chemistry presented one paper in International seminar and one paper in the national level Seminar.
- Sri Kaushik Chakraborty, Assistant Professor, Dept of Political Science, presented a paper in the national conference held at Hiralal Majumder Memorial College for Women, Dakshineswar during 17-18 of March 2018.

- Smt. Poulumi Talukdar presented two papers in National level seminars and one paper in a state level seminar.
- Dr. Sanjoy Paswan, Assistant Professor in Hindi presented a paper in the Two day National Seminar at Vidyasagar University during 27-28 March 2018.
- Dr Abinash Sengupta, Assistant Professor in History published one paper in the UGC listed Journal and presented two papers in the International seminar.
- Dr. Forid Saikh, Assistant Professor in Chemistry, published a paper in the international journal, Vol 203, pages 357-369, Oct 2018.
- Sri Ram Ranjan Routh, Assistant Professor in Commerce published two papers in the international journal Vol 5, Issue 2 April- June 2018, ISSN 2349-4638.
- Sri Rajkumar Mandy Assistant professor in zoology presented a paper in a state level seminar on 01.12.2017.
- Sri Subrata Paria published three papers in UGC listed Journals.
- Sri Ganesh Tosh, Govt Approved PTT in Sanskrit has presented one paper in the International seminar, two papers in the national level seminar.
- Dr. Santanu Mondal Govt Approved PTT in Sanskrit has published one paper in the national journal
- Dr. Pieu Mondal Govt Approved PTT in Sanskrit has published two papers in the national journal and one paper in the conference proceedings.

## Academic Record: .

We place the result of our students who appeared in the M.A. / B.A/B.Sc/B.com in part III Honours and general Examinations under Vidyasagar University in 2018

Subject	Appeared	Passed	1st class/Div.	$2^{nd}$ class/Div.
MA in Bengali	45	45	44	01
Bengali (Hons.)	94	93	01	90
Economics(Hons.)	05	05	01	04
English(Hons.)	67	66		55
Geography(Hons.)	33	32	03	22
Hindi(Hons.)	14	14	06	08
History(Hons.)	41	40	03	28
Philosophy(Hons.)	13	13	01	06
Pol. Science (Hons.)	26	24	14 (last yr Nil)	10
Sanskrit(Hons.)	38	36	03	20
B.A (Gen.)	108	101	02	24
Botany (Hons.)	11	11	01	09
Chemistry (Hons.)	33	32	17	15
Mathematics(Hons.)	64	62	13 (last yr 05)	42
Physics(Hons.)	36	35	11	20
Zoology(Hons.)	28	26	02	19
B.Sc (Gen.)	22	22	02	18
Accountancy(Hons.)	135	132	20	101
B.Com (Gen.)	16	14	04	10

I congratulate all the Students for their commendable performances in the final examinations of Vidyasagar University in the year 2018 and also have outstanding performances in different events. I wish all of them a very bright future and prospective career. Like previous year Tata Metalliks has given Scholarship to 32 rank holders of our college in University Examinations. 890 students have received different government scholarships.

#### **NCC**

We have reasons to feel proud of the convincing role played by the NCC unit of our college during the last one year. Details are given below.

- 1. Total NCC Cadets: 160.
- 2. Total Camp attend-23; out of which 18 are within the West Bengal and remaining 05 are outside the West Bengal.

The following NCC cadets brought laurels to our college by way of winning awards at different positions owing to their commendable performances in the concerned fields.

- 1. Saikat Das, attended LRDC cadet at Red Road, Kolkata.
- 2. Sanjay Dolai, attended LRDC cadet at Red Road, Kolkata.
- 3. Nandita Singh, el, Best Girl cadet at Delhi camp (Ek Bharat Srestha Bharat).
- 4. Richa Sharma, Best cultural group dance at advance leadership camp.
- 5. P. Murli, Attended the international mounting camp at Jambu & Kashmir.

#### NSS

We have also felt proud of the laudable performances of the two NSS unit of our college during last one year under the Coordinator ship of Sri Mahanga Singh and Sri Rakhal Chandra Bhunia.

Enrolled volunteers of two units are 100 & 100.

These two units organized various programmes throughout the year.

- 01. A blood donation camp was organised by the two NSS units of kharagpur college on the occasion of College Foundation day on 29th August, 2017. In this camp 38 units of blood were handed over to the Blood bank of the Kharagpur State Hospital.
- 02. Observed **World AIDS Day** on 01.12.2017. The NSS volunteers prepared posters, tied Red Ribbon to the students and Staff of the college. The NSS programme officers arranged an interactive session on "KNOW AIDS NO AIDS" and narrated to the audience the importance of the Day, how to get rid of this deadly disease, preventive measures, the myth & facts associated with AIDS. A rally was organized by the volunteers of NSS unit & Unit II to thier respective adopted villages namely Gandhinagar Colony and PWD colony and spread the message of AIDS free India to the villagers.
- 03. The NSS volunteers actively participated throughout year in cleaning of the campus and they also help to maintain the medicinal plant garden in front of the Department of Botany and also a garden in front of the department of Bengali.

- 04. Apart from these regular activities such as Drive for plastic free campus, cleaning of garbage, plantation were also conducted during the session 2017-18
- 05. NSS unit I & II also actively participated in a seven days program for thalassaemia testing for all the students of Kharagpur College, which was a grand success.
- 06. NSS unit I & II also organised seminars on the topics dengi, malaria, tobacco and drugs evils.
- 07. A special winter camp is organised by two units of NSS during 13.03.2018 to 19.03.2018. In this programme the units followed several social objectives
  - a) Making Plastic Free Campus and Tree Plantation
  - b) Awareness against female feticide.
  - c) Awareness Programme on Thalassaemia and AIDS.
  - d) Campaign against some social evils like child marriage, Drug addiction, smoking etc.
  - e) Initiatives to clean slum area of Gandhinagar Colony and PWD Colony.
  - f) Yoga Camp
  - g) Cultural competition was organised for volunteers of NSS unit I & II during the special winter camp.

### **Cultural:-**

The following students brought laurels to our college by way of winning awards at different positions owing to their commendable performances in the 19th Vidyasagar University Inter-Collegiate Cultural Competition 2017, during November 2-3, 2017.

EVENTS	PARTICIPETS' NAME	POSITION
Spot Photography	Arpan Kumar Dalal	1 <sup>st</sup> (B.A.2 <sup>nd</sup> Yr. English Hons.)
Spot Painting	Rupam Dey	3 <sup>rd</sup> (B.A 2 <sup>nd</sup> yr. English Hons)
Mimicry	Ayiub Khan	2nd (B.Sc. 2 <sup>nd</sup> yr.Zoology
		Hons)

### Sports:-

The following students brought laurels to our college by way of winning awards at different positions owing to their commendable performances in the Vidyasagar University Inter-College tournament, 2018

EVENTS	PARTICIPETS' NAME	POSITION
Inter college Athletic		
meet		
800 mt. race	Agamoni Maiity	$2^{\rm nd}$
1500 mt. race	Soumen Dev	$3^{\rm rd}$
CHESS:		
	Pankaj Raul	2nd, Selected to participate in
		the National Level
	AMORISH THAPA	3rd, DO
	Anil Raj	4th

Suman Malla	5th

The College Cricket team has won championship in the Inter-College Cricket tournament, organized by Vidyasagar University.

With all these I conclude my annual report presentation. Thanking you all.

