S.N. BOSE NATIONAL CENTRE FOR BASIC SCIENCES Block – JD, Sector – III, Salt Lake City Kolkata – 700 106

Sanction No.SNB/BOSE-125/2018-19/1132

Date: 12th December, 2018

<u>ORDER</u>

Subject : Financial Assistance for organizing Outreach Programme – A tribute to Prof. S.N. Bose on his 125th Birth Anniversary.

Name of the Programme: One-day workshop on Scientific issues for the Development of the Nation: Challenges and Prospects to be held at Sushil Kar College, Champahati, South 24 Parganas, West Bengal on 20.12.2018.

Sanction of S.N. Bose National Centre for Basic Sciences is hereby accorded to above mentioned one-day workshop at a total cost of Rs. 30,000/- (Rupees Thirty Thousand only) to the Principal, Sushil Kar College, Champahati, South 24 Parganas, West Bengal during the financial year 2018-19 to meet the expenses related to TA, food, accommodation, printing and contingencies in connection with the above mentioned conference.

1. The amount of Rs. 30,000/- (Rupees Thirty Thousand only) will be transferred (through NEFT) to the Bank Account as detailed below :

Account Name SUSHIL KAR COLLEGE	
Account Number	32571794787
Bank Name	STATE BANK OF INDIA, CHAMPAHATI BRANCH
IFS Code	SBIN0010538

2. The sanction has been issued with the approval of the Competent Authority.

3. It is mandatory that the convener of the programme Dr. Raju Dutta, Assistant Professor, HOD, Department of Mathematics, Sushil Kar College, Champahati, South 24 Parganas, West Bengal is required to submit this office, audited Statement of Accounts and Utilisation Certificate (in duplicate) and a brief report of the above event within fifteen days from the date of completion of the above event.

4. The unspent amount, if any, may be refunded through Demand Draft issued in favour of S.N. Bose National Centre for Basic Sciences.

Sonajunder Registrar 12-12-18

S.N. Bose National Centre for Basic Sciences

Copy to:

- 1. Director, SNBNCBS
- 2. Dr. Raju Dutta, Assistant Professor, HOD, Department of Mathematics, Sushil Kar College, Ghoshpur, Champahati, South 24 Parganas, West Bengal-743330
- 3. Deputy Registrar (Finance), SNBNCBS
- 4. Deputy Registrar (Academic), SNBNCBS







One-day Outreach Programme (BOSE 125)

On

Scientific Issues For The Development Of The Nation: Challenges And Prospects

Jointly organized by The S.N. Bose National Centre for Basic Sciences, Kolkata & Sushil Kar College, Ghoshpur, Champahati, South 24 Parganas, West Bengal.

> Sponsored by The S.N. Bose National Centre for Basic Sciences, Kolkata

> > On **December 20, 2018**

Venue: Sushil Kar College, Ghoshpur, South 24 Parganas

<u>INVITATION</u>

Dear Sir/Madam,

We, Department of Mathematics and Physics, Sushil Kar College, Champahati, 24 Pgs (S) are organizing a One-day Outreach Programme on "Scientific Issues For The Development Of The Nation: Challenges And Prospects" on 20th December, 2018 jointly with the S.N. Bose National Centre for Basic Sciences, Kolkata in commemoration of the 125th Birth Anniversary of Professor Satyendra Nath Bose.

We are delighted to invite you to the event. Your presence and active participation is highly solicited.

Regards, Dr. Raju Dutta Dr. Amit Tribedi

Dr. Manas Kr. Adhikari

(Convenors)

(Principal)

Useful Information

Arriving to Sushil Kar College

Take a Canning bound local train from Sealdah and get down at Champahati Station. We will be arranging for a car to pick you up from the station.

Phone

:9748945022 (M) Seminar email : 9883189499 (M)

amittribedi@gmail.com rdutta80@gmail.com



PROGRAM SCHEDULE

December 20, 2018

Registration	10:30
Inauguration	11:00
Welcome Address	11:15
Key note Lecture:	
Title: Professor S. N. Bose and his work	
Dr. Sunandan Gangopadhyay	
Assistant Professor, SNBNCBS, Kolkata	11:30
A Documentary film on Prof. S.N. Bose	01:00
LUNCH	01:30
Post-Lunch Session:	
Life Skills: Growing up with Scientific Attitude	
Sri Mohit Ranadip Psychiatric Counselor & Mental Health Activist	
Diagonostic Applied Neuropsychological Association (DANA), Kolkata.	02:30
Valedictory Session & Vote of Thanks	03:30 - 4:00



(Affiliated to University of Calcutta) GHOSHPUR, P.O.- CHAMPAHATI, 24 PARGANAS (S), W.B. PIN-743330 PH. : 03218-260005 Website : <u>www.susilkarcollege.com</u> E-mail : <u>susilkarcollege@gmail.com</u>

Report on a One-day Outreach Programme on Scientific Issues For The Development Challenges And Prospects Jointly organized by The S.N. Bose National Centre for Basic Sciences & Sushil Kar College, Ghoshpur, Champahati, South 24 Parganas, West Bengal. Sponsored by The S.N. Bose National Centre for Basic Sciences, Kolkata On December 20, 2018

A One-day Outreach Programme on Scientific Issues For The Development Challenges And Prospects Jointly organized by The S.N. Bose National Centre for Basic Sciences & Sushil Kar College, Ghoshpur, Champahati, South 24 Parganas, West Bengal. Sponsored by The S.N. Bose National Centre for Basic Sciences, Kolkata On December 20, 2018

The Outreach program was conducted according to the following PROGRAM SCHEDULE:

Registration	10:30
Inauguration	11:00
Welcome Address	11:15
Key note Lecture: Title: Professor S. N. Bose and his work	
Dr. Sunandan Gangopadhyay, Assistant Professor, SNBNCBS, Kolkata	11:30
A Documentary film on Prof. S.N. Bose	01:00
LUNCH	01:30
Post-Lunch Session:	

Life Skills: Growing up with Scientific Attitude: Sri Mohit Ranadip Psychiatric Counselor & Mental Health Activist, Diagonostic Applied Neuropsychological Association (DANA), Kolkata. 02:30

All sessions were flooded with several questions from students and teachers and all the Q&A sessions were very complete and brainstorming.

The official 'Vote of Thanks' was delivered by Prof. Amit Tribedi, from the Department of Physics; bringing to close the proceedings of the highly successful and illuminating day.

Principal Sushil Kar College Champahati, 24 Pgs. (S)



INDIAN COUNCIL OF SOCIAL SCIENCE RESEARCH (Ministry of Human Resource Development) Post Box No. 10528, Aruna Asaf Ali Marg New Delhi - 110067 Fax: 91-11-26741836

Dated: 12.03.2019

F. No.M5/20/NS/2018-19

The Principal Sushil Kar College Ghoshpur, Champahati South-24 Parganas West Bengal- 743330

SANCTION ORDER

Subject: Sanction of Rs.1,00,000/- for organizing a National Seminar on "Application of Graph Theory to Promote Interdisciplinary and Multidisciplinary Research in Allied Social Science, Engineering and Technology"

Dear Sir/Madam,

Sanction of the Council is hereby accorded for the payment of Rs.1,00,000/-(Rupees one lakh only) to meet the expenditure on the above mentioned National Seminar organised by Dr. Raju Dutta during 26-27 April, 2019.

The sanctioned amount will be released in two installments as follows:

First installment:	Rs.	75,000/-
Second installment:	Rs.	25,000/-
Total	Rs.	1,00,000/-

The First installment of Rs.75,000/- will be released on receipt of the grantin-aid bill and PFMS form(copy enclosed) duly signed and stamped by the competent authority of the Institution/College/University.

The second installment of Rs.25,000/- will be released only after receiving the proceedings of the seminar in a publishable form along with the following documents that may please be submitted at the earliest after holding the Seminar.

- I. The complete proceedings (hard bound copy) of the seminar/conference that should necessarily constitute of the following:
 - List of the actual participants of the seminar.
 - The exact titles & presenters of each of the session.
 - · Proceedings of Seminar with full papers.
 - A note on the contribution of the seminar to the existing body of research.
- II. The audited head-wise statement of accounts and utilization certificate in GFR (Form 12A-copy enclosed) for the entire expenditure incurred from the sanctioned amount. Both these needs to be duly certified by the Chartered Accountant/Finance Officer (in case of Central University), Convener and the Head of the concerned institution/college/university.

The above documents are mandatory requirement to settle the account and enable us to release the final installment.

The other conditions are:

- The financial assistance should be utilized for the purpose for which it has been sanctioned.
- A part of the assistance is to be utilized for publication of the proceedings of the seminar/conference.
- The amount sanctioned herein is to be utilized on the proposed seminar/conference.
- Any amount of the assistance remaining unspent during the current financial year shall be refunded to the ICSSR immediately after completion of the seminar. If the organization do not refund the amount in time, it will be required to refund the amount of the grant with interest thereon @ 10% per annum from the date of the issue of cheque.

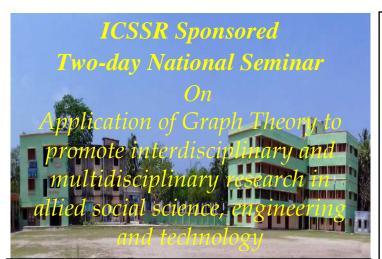
As per the directives from the Government of India, all the payments are to be made by <u>e-payments</u> only. Kindly furnish the information in the PFMS form, duly verified by the administrative head of the Institution/ University /College

The expenditure will be debited to the budget head General (OH 31)NIS (National Seminars).

Deputy Director(IC) for Member Secretary

Copy to:

 Dr. Raju Dutta Assistant Professor Department of Mathematics Sushil Kar College Ghoshpur, Champahati South 24 Parganas West Bengal- 743330



April 26-27, 2019



Indian Council of Social Science Research Ministry of Human Resource Development Aruna Asaf Ali Marg, New Delhi 110067



Organized by Department of Mathematics

Sponsored by Indian Council of Social Science Research Ministry of Human Resource Development Aruna Asaf Ali Marg, New Delhi 110067

Sushil Kar College

(Affiliated to University of Calcutta) Govt. Aided | NAAC Reaccredited "B" Grade Ghoshpur, Champahati South 24 Parganas, Pin-743330 West Bengal

About the College

Sushil Kar College is a leading Degree college affiliated to University of Calcutta, located at Ghoshpur, Champahati, in West Bengal. Approved by UGC. The college offers three year B.A, B.Sc., B.Com Honours and General both courses. The institute provides a brilliant platform for pursuing higher studies through UG courses The Institute is eligible for receiving Central assistance under the recognition of 2(f) & 12(B) under UGC Act. The institute is accredited by National Assessment and Accreditation Council (NAAC, Grade B) (Second cycle, 2013). The college has received the Rashtriva Uchchatar Shiksha Abhivan (RUSA) fund which is a Centrally Sponsored Scheme (CSS) and State Govt. Fund launched in 2013, aims at providing strategic funding to eligible state higher educational institutions and is a one-stop venue for promoting a vibrant and sustainable atmosphere for teachinglearning.

About the Department

The department of Mathematics is committed to achieve academic excellence in teaching and scholarly endeavours, as well as serving the academic community and the public at large with qualified faculty members. It aims to provide a comprehensive knowledge of Mathematics to the students with a view to enrich the students' understanding towards their core subjects. This will help them in encountering practical problems in their careers, keeping a balance between applications and the basic principles behind them.

Objective of the Seminar

Mathematics plays a key role in the development of various branches of science, technology and Management as well as in the understanding of real world problems. We would like to hold Two-day National Seminar On Application of Graph Theory to promote interdisciplinary and multidisciplinary research in allied social science, engineering and technology with a view to bring academicians, researchers and students in a single platform in order to have the opportunity to interact and share ideas among themselves and also to encourage academicians researchers and students to develop various competencies and enhance their self–efficacy in different. There will be invited lectures by eminent speakers.

Nho May Attend

Faculties, Students of colleges and other interested persons are requested to attend the seminar

Graph Theory, Linear Algebra, Circuit Theory, Economics, Linear Programming, Interdisciplinary and Multidisciplinary research in Allied Social Science, Engineering and Technology

Publication: The seminar Proceedings will be published with ISBN Number.

iper Submission Deadline: 20.04.201 Sceptance Notification: 25.04.2019

Registration Fees (in INR):

Faculty: 300/-

Research Scholar: 200/-

UG/PG Student: 50/-

Registration fee includes seminar kit, refreshment and lunch

ntact person

Dr. Raju Dutta (Convener) M: +919883189499, +917059553214 Contact E-mail: rdutta80@gmail.com

Dr. Amit Tribedi (Joint Convener), M: 9748945022

Dr. Nilanjana Biswas (Mitra) (Joint Convener), M: 9830264649

Seminar Chair: Prof.(Dr.) Manas Kumar Adhikari, Principal, Sushil Kar College

Prof. Tapas Sarkar Dr. Rupa Chattopadhyay Dr. Amit Basak Prof. Madan Mohan Jana Dr. Tusher Baran Halder Dr. Poppy Kundu Dr. Sudeshna Chakravarti Dr. Subrata Naiya Prof. Sunanda Halder Prof. Purbita Bose Prof. Amartya Ray Dr. Basab Sil Dr. Arati Banik Prof. Dipali Mondal Prof. Dipika Chettri Prof. Shampa Das Prof.Bharati Show Prof. Sanjib Rajak Prof. Swapan Sardar Prof. Purnendu Bikash Chatterjee Shri. Ashim Kr. Paul Prof. Taraknath Halder Prof. Animesh Sinha ICSSR Sponsored Two-day National Seminar On Application of Graph Theory to promote interdisciplinary and multidisciplinary research in allied social science, engineering and technology April 26-27, 2019

REGISTRATION FORM

Name:
Organization
Designation:
Address for Communication:
Sex: Male / Female
Mailing Address:
Contact No
E-mail id
Date:
Place:
Signature

GHOSHPUR, CHAMPAHATI SOUTH 24 PARGANAS, WEST BENGAL

Indian Council of Social Science Research, Ministry of Human Resource Development sponsored a **Two-Day National Seminar** on "Application of Graph Theory to promote interdisciplinary and multidisciplinary research in allied social science, engineering and technology" on 26.04.2019 & 27.04.2019 will be organized by the Department of Mathematics, Sushil Kar College, Ghoshpur, Champahati.

Two-Day

National Seminar on

Application of Graph Theory to promote interdisciplinary and multidisciplinary research in allied social science, engineering and technology

April 26-27, 2019

Organized by Department of Mathematics, Sushil Kar College Venue: Room No. 1

PROGRAM SCHEDULE

April 20-27, 2019				
Date One	Time	Event	Resource Person	
	10:30am–11:00am	Registration		
	11:00am–11:30am	Inaugural Session	Welcome address by Prof.(Dr.) Manas Kumar Adhikari Principal, Sushil Kar College President's Address by Janab Abu Tahir Sardar, President, Governing Body, Sushil Kar College	
	11:30am–11:40am	Tea Break		
26 th April, 2019	11:40am–12:35pm	Key Note Address	Prof (Dr.) Sanjay Kumar Pandey Professor Department of Mathematical Sciences, Indian Institute of Technology (BHU)	
(Friday)	12:35pm-1:30pm	Key Note Address	Prof (Dr.) Sankar Kumar Roy, Professor Department of Applied Mathematics with Oceanology and Computer Programming, Vidyasagar University	
	1.30pm-2.30pm	Lunch break		
	2.30pm-3.30pm	Technical Session–I:	Paper Presentations	
	3.30pm-3.40pm	Tea Break		
	3.40pm-4.20pm	Technical Session–II:	Paper Presentations	

April 26-27, 2019

Date Two	Time	Event	Resource Person
	10:30am–11:00am	Registration	
	11:00am–11:50am	Key Note Address	Prof (Dr.) Om Prakash Associate Professor and Head Department of Mathematics Indian Institute of Technology Patna
	11:50am 12:00noon	Tea Break	
	12:00pm–12:40pm	Technical Session–I:	Paper Presentations
27 th April,	12:40pm–1:40pm	Key Note Address	Prof.(Dr.) Pratima Panigrahi Professor, Indian Institute of Technology, Kharagpur
2019 (Saturday)	1.40pm-2.30pm	Lunch break	
	2:30pm–3:00pm	Key Note Address	Dr. Hiranmoy Mondal Associate Professor Department of Mathematics DIATM, Durgapur
	3:00pm–4:00pm	Technical Session–II:	Paper Presentations
	4.00pm-4.10pm	Tea Break	
	4.10pm-4.30pm	Valedictory Session and Vote of Thanks	Dr. Nilanjana Biswas (Mitra) Assistant Professor, Sushil Kar College



(Affiliated to University of Calcutta) GHOSHPUR, P.O.- CHAMPAHATI, 24 PARGANAS (S), W.B. PIN-743330 PH. : 03218-260005

> Website : <u>www.susilkarcollege.com</u> E-mail : <u>susilkarcollege@gmail.com</u>

Report on a Two-Day National Seminar on "Application of Graph Theory to promote interdisciplinary and multidisciplinary research in allied social science, engineering and technology" on 26.04.2019 & 27.04.2019 has been organized by the Department of Mathematics, Sushil Kar College

Indian Council of Social Science Research, Ministry of Human Resource Development sponsored a Two-Day National Seminar on "Application of Graph Theory to promote interdisciplinary and multidisciplinary research in allied social science, engineering and technology" on 26.04.2019 & 27.04.2019 has been organized by the Department of Mathematics, Sushil Kar College, Ghoshpur, Champahati.

The Seminar was conducted according to the following PROGRAM SCHEDULE

26th April, 2019 (Friday) 10:30am-11:00am Registration 11:00am-11:30am Inaugural Session Welcome address by Prof.(Dr.) Manas Kumar Adhikari, Principal, Sushil Kar College President's Address by Janab Abu Tahir Sardar, President, Governing Body, 11:30am-11:40am Tea Break 11:40am-12:35pm Key Note Address by Prof (Dr.) Sanjay Kumar Pandey, Professor Department of Mathematical Sciences, Indian Institute of Technology (BHU) 12:35pm-1:30pm Key Note Address Prof (Dr.) Sankar Kumar Roy, Professor, Department of Applied Mathematics with Oceanology and Computer Programming, Vidyasagar University 1.30pm-2.30pm Lunch break 2.30pm-3.30pm Technical Session-I: Paper Presentations 3.30pm-3.40pm Tea Break 3.40pm-4.20pm Technical Session-II: Paper Presentations 27th April, 2019 (Saturday) 10:30am-11:00am Registration 11:00am-11:50am Key Note Address Prof (Dr.) Om Prakash, Associate Professor and Head, Department of Mathematics, Indian Institute of Technology, Patna 11:50am 12:00noon Tea Break 12:00pm-12:40pm Technical Session-I: Paper Presentations 12:40pm-1:40pm Key Note Address Prof.(Dr.) Pratima Panigrahi, Professor, Indian Institute of Technology, Kharagpur 1.40pm-2.30pm Lunch break 2:30pm-3:00pm Key Note Address Dr. Hiranmoy Mondal, Associate Professor Department of Mathematics, DIATM, Durgapur 3:00pm-4:00pm Technical Session-II: Paper Presentations 4.00pm-4.10pm Tea Break

All sessions were flooded with several questions from students and teachers and all the Q&A sessions were very complete and brainstorming.

The official 'Vote of Thanks' was delivered by Prof. Nilanjana Biswas, from the Department of Economics;

bringing to close the proceedings of the highly successful and illuminating day

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Principal Sushil Kar College Champahati, 24 Pgs. (S)



Career Counselling Webinar



On



Career Options in Indian Defence Forces

Jointly organized by

Career Guidance Cell & N.C.C. Unit Sushil Kar College, South 24 Parganas

In Collaboration with

Captain Sehgal's Defence Institute, Kolkata

May 01, 2022 at 7.00 P.M.

Speaker: Captain G.K. Sehgal Captain Sehgal's Defence Institute, Kolkata

Google Meet link :

https://meet.google.com/yzz-qpcq-oek



SUSHIL KAR COLLEGE NAAC Accredited Grade- B

GHOSHPUR, P.O.- CHAMPAHATI, 24 PARGANAS (S) PIN - 743330 PHONE : 03218-260005 / 261584 Email : susilkarcollege@gmail.com Website : www.susilkarcollege.com



To Whom it may concern

This is to certify that A Career Counselling webinar has been organized on 'Career Options in Indian Defence Forces ' jointly by Susihil Kar college NCC Unit and Career Guidance cell in collaboration with Captain Sehgal's Defence Institute, Kolkata on May, 01, 2022 at 7 pm. The speaker was Captain G.K. Sehgal himself.

Nearly 50(Fifty) students of different streams including NCC cadets were participated in that webinar.

ANO

Capt. P.B. chatteriee Associate NCC Officer (ANO) CAPTAIN PURNENDU BIKASH CHATTERJEE SUSIL KAR COLLEGE UNIT UNDER 20 BENGAL BN. NCC



Principal Dr. Manas Kumar Adhikari.

Principal	
Sushil Kar College	
Champahati, 24 Pgs. (S)	



22nd December, 2017





Organized by Department of Mathematics



Sushil Kar College (Affiliated to University of Calcutta) Govt. Aided | NAAC Reaccredited "B" Grade Ghoshpur, Champahati South 24 Parganas Pin-743330 West Bengal India

About the College

Sushil Kar College is a leading Degree college affiliated to University of Calcutta, located at Ghoshpur, Champahati, in West Bengal. Approved by UGC. The college offers three year B.A, B.Sc., B.Com Honours and General both courses. The institute provides a brilliant platform for pursuing higher studies through UG courses The Institute is eligible for receiving Central assistance under the recognition of 2(f) & 12(B) under UGC Act. The institute is also accredited by National Assessment and Accreditation Council (NAAC, Grade B) (Second cycle, 2013). The college has also received the **Rashtriya Uchchatar Shiksha Abhiyan (RUSA)** which is a Centrally Sponsored Scheme (CSS), launched in 2013, aims at providing strategic funding to eligible state higher educational institutions and is a one-stop venue for promoting a vibrant and sustainable atmosphere for teachinglearning.

About the Department

The department of Mathematics is committed to achieve academic excellence in teaching and scholarly endeavours, as well as serving the academic community and the public at large with qualified faculty members. It aims to provide a comprehensive knowledge of Mathematics to the students with a view to enrich the students' understanding towards their core subjects. This will help them in encountering practical problems in their careers, keeping a balance between applications and the basic principles behind them.

Objective of the Seminar

Mathematics plays a key role in the development of various branches of science, technology and Management as well as in the understanding of real world problems. We would like to hold one day college sponsored seminar on Application of Mathematics in Science and Technology(SAMST 2017) with a view to bring academicians, researchers and students in a single platform in order to have the opportunity to interact and share ideas among themselves. There will be invited lectures by eminent speakers

- 1. **Prof. Sicelo Goqo**, School of Mathematics, Statistics & Computer Science University of KwaZulu-Natal, Pietermaritzburg, South Africa.
- 2. **Dr. Hiranmoy Mondal,** Post-Doctoral Research Fellow, University of KwaZulu-Natal.

Young bright students and researchers will be given opportunity to demonstrate their own works and have suggestions from experts. The seminar is specially designed to focus on the recent developments in Mathematics and its applications in real world complex decision making environment and also to encourage academicians researchers and students to develop various competencies and enhance their self-efficacy in different Mathematical techniques.

Who May Attend

Students of this college and other interested persons are requested to attend the seminar

Registration Fees: NIL

Contact person

Dr. Raju Dutta (Convenor)

M: +919883189499, +917003960790

Contact E-mail: rdutta80@gmail.com

Mr. Tarak Nath Halder (Joint Convenor)

M: +919836660807

Mr. Animesh Sinha (Joint Convenor)

M: +919129491947

Registration Deadline15.12. 2017Seminar Chair:

Prof.(Dr.) Manas Kumar Adhikari, Principal Sushil Kar College

Secretary: Dr. Nilanjana Biswas (Mitra)

Organising Committee:

Dr. Amit Tribedi, Physics

Mr. Purnendu Bikash Chatterjee, Computer Science

Dr. Subrata Naiya, Chemistry

College Sponsored One Day Seminar on Application of Mathematics in Science and Technology (SAMST 2017) December 22, 2017

REGISTRATION FORM

Name:
Organization
Designation:
Address for Communication:
Sex: Male / Female
Mailing Address:
Contact No
E-mail id
Date:
Place:
Signature

SUSHIL KAR COLLEGE GHOSHPUR, CHAMPAHATI SOUTH 24 PARGANAS, WEST BENGAL

NOTICE

Date: 18.12.2017

One day College Sponsored Seminar on Application of Mathematics in Science and Technology on 22.12.2017 will be organised by the Department of Mathematics in collaboration with the IQAC cell of Sushil Kar College. Students of this college and other interested persons are requested to attend the seminar. For details please contact Dr. Raju Dutta, H.O.D., Department of Mathematics.

College Sponsored One Day Seminar on Application of Mathematics in Science and Technology (SAMST 2017) December 22, 2017

Organized By Department of Mathematics, Sushil Kar College Venue: Room No. 1 Program Schedule

Date	Time	Event	Resource Person
	10:30am–11:00am	Registration	
	11:00am–11:30am	Inaugural Session	Welcome address by Prof.(Dr.) Manas Kumar Adhikari, Principal, Sushil Kar College
	11:30am–11:45am	Tea Break	
22 nd December, 2017 (Friday)	11:45am–1:30pm	Key Note Address	Prof. Sicelo Goqo <u>Topic:</u> On Solutions of Differential Equations using Spectral methods
	1.30pm-2.30pm	Lunch break	
	2.30pm-3.30pm	Key Note Address	Prof. Hiranmoy Mondal <u>Topic:</u> Application in fluid dynamics using spectral numerical methods
	3.30pm-4.00pm	Valedictory session	Valedictory address by Dr. Raju Dutta



Mr. Rafiul Hassan Sardar, SACT-II, Dept. of Physics



Host Ms. Purbita Bose, Assistant Professor, Dept. of Education Dr. Shiladitya Mal Post Doctoral Fellow, HRI, Allahabad



Dr. Amit Tribedi, Asst. Professor, E-Mail: amittribedi@gmail.com, Mob. 9748945022

DAY1

((-))



(Affiliated to University of Calcutta) GHOSHPUR, P.O.- CHAMPAHATI, 24 PARGANAS (S), W.B. PIN-743330 PH. : 03218-260005 Website : <u>www.susilkarcollege.com</u> E-mail : <u>susilkarcollege@gmail.com</u>

Report on One day Online National Seminar: Title: Harnessing Quantum Weirdness: Towards New-Age Technologies. [Organized by the department of Physics jointly with the Central Library of Sushil Kar College on 26th September 2020]

The inaugural session commenced with welcoming all the resource persons by the coordinator, Prof. Purbita Bose. The Welcome address was delivered by our respected Principal, Manas Kr. Adhikari; The convenors Dr. Amit Tribedi, and Dr. Ashim Kumar Paul delivered their opening comments.

The Key-note address was delivered by Dr. Aditi Sen De, Professor, Harish-Chandra Research Institute, Allahabad, India and recipient of prestigious Shanti Swarup Vatnagar Award, on QUANTUM TECHNOLOGIES.

Prof. Guruprasad Kar, Professor, ISI, Kolkata was the second speaker. He delivered a very informative talk on QUANTUM NO-GO THEOREMS TURN INTO USEFUL TASKS.

The final speaker of the day Dr. Shiladitya Mal, PDF, HRI. whose presentation on "IS THE MOON THERE IF NOBODY LOOKS"-- HOW TO APPROACH" was as entertaining as it was thought-provoking. All sessions were flooded with several questions from students and teachers and all the Q&A sessions were very complete and brainstorming.

The official 'Vote of Thanks' was delivered by Prof. Victoria Sharmila Gomes, from the Department of Physics; bringing to close the proceedings of the highly successful and illuminating day.

Principal Sushil Kar College Champahati, 24 Pgs. (S)





