

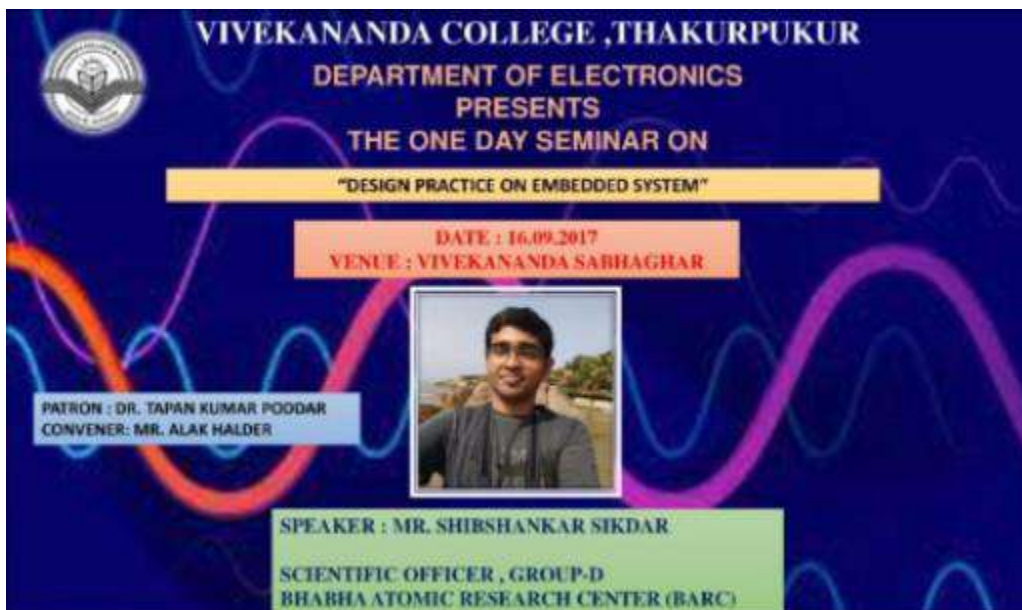
DEPARTMENT OF ELECTRONICS

ACTIVITIES:

1. A ONE DAY SEMINAR

The department of Electronics has organised a one-day seminar on “DESIGN PRACTICE ON EMBEDDED SYSTEM” on 16/09/2017. The lecture in this seminar was given by Mr. Shibshankar Sikdar, scientific officer, Bhabha Atomic Research Center(BARC).

The principal of the college, Dr. Tapan Kumar Poddar was the patron and professor Mr. Alak Halder, head of the department was the convener of the seminar.



2. A ONE DAY WEBINAR:

Department of Electronics has successfully conducted a webinar on - "**APPLICATION OF ELECTRONICS TO THE PRESENT ERA**" on 27/07/2020 through the google meet platform.

Resource persons:

1. Dr. Sanatan Chattopadhyay, Professor department of Electronics, University of Calcutta, has delivered a lecture on the topic "**MOSFET: the key of modern technology**"
2. Dr. Abhijit Das, Associate Professor, RCC Institute of Information Technology, has delivered a lecture on "**INTERNET ON AGRICULTURAL THINGS**"

Coordinators of the Program:

Patron – Dr. Tapan Kumar Poddar

Secretary - Mr. Alak Halder, Head of the Department

Joint Secretary - Ms. Arpita Das

Convenor - Mrs. Debarati Sarkar

Joint Convenor - Ms. Sanchari Guha

Organiser - Mrs. Romela Dutta, Mr. Anjan Paul

The Webinar session was very interactive with the participants responding with relevant question and observations. The participant's feedback was very encouraging and appreciated the flow of Webinar.

3. THE INTERNATIONAL WEBINAR:

The department has organised a one-day international webinar on "**CAVITY OPTOMECHANICS: AN INTERACTION BETWEEN LIGHT AND MECHANICAL SYSTEMS**" on 05/10/2020 through google meet platform.

The resource person for the webinar Dr. Biswarup Guha, Post Doctorate, National Institute of Standard and Technology, Maryland.

Webinar organizers:

Patron – Dr. Tapan Kumar Poddar

Secretary - Mr. Alak Halder

Joint Secretary - Mrs. Romela Dutta

Convenor - Ms. Sanchari Guha

Joint Convenor - Mr. Anjan Paul

Organiser - Mrs. Debarati Sarkar, Ms. Arpita Das

The faculty and students appreciated the information shared and showed keen interest to know more detailed information on specific topics. Over all, the Webinar was a huge success and also one of the first attempts by the department on conducting an International Webinar.

VIVEKANANDA COLLEGE THAKURPUKUR
DEPARTMENT OF ELECTRONICS

"THE INTERNATIONAL WEBINAR"

TOPIC - "CAVITY OPTOMECHANICS : AN INTERACTION BETWEEN LIGHT AND MECHANICAL SYSTEMS "

PLATFORM : GOOGLE MEET

Last date of Registration : 3rd October
Contact No. : 9748841000
7880140540

PATRON : Dr. Tapan K. Poddar
SECRETARY : Mr. Alak Halder
JOINT SECRETARY : Mrs. Romela Dutta
CONVENER : Ms. Sanchari Guha
JOINT CONVENER : Mr. Anjan Paul
ORGANISERS : Mr. Arpita Das
Mrs. Debarati Sarkar

Dr. Biswarup Guha
Post Doctorate, National
Institute of Standard and
Technology, Maryland

DATE: 5th OCTOBER
TIME : 7 PM

REGISTRATION LINK:
<https://meet.google.com/psk-tdmz-afk>

Online Certificate will be issued to the participating candidates

4. THE SECOND INTERNATIONAL WEBINAR

Our department has organised the second international webinar on " **CYBER SECURITY**" on 16/05/2021. The seminar aims to educate participants about the importance of cybersecurity and how it can be used to protect sensitive data and information.

The speaker of the webinar was Mr. Pratap Jantua, Network Security Consultant.

Webinar organizers:

Patron – Dr. Tapan Kumar Poddar

Secretary - Mr. Alak Halder

Joint Secretary - Ms. Sanchari Guha

Convenor - Ms. Arpita Das

Joint Convenor - Mrs. Romela Dutta

Organisers. - Mr. Anjan Paul, Mrs. Debarati Sarkar

The outcome of this seminar on Cyber Security was students were able to learn about types of attacks, attackers and security threats and vulnerabilities present in the computer system as well as tools and techniques to safeguard oneself in cyber space.

VIVEKANANDA COLLEGE THAKURPUKUR
DEPARTMENT OF ELECTRONICS

"THE INTERNATIONAL WEBINAR"
TOPIC : CYBER SECURITY

REGISTRATION LINK :
<https://forms.gle/w1fay9ruGB3qP2x7>

PLATFORM : GOOGLE MEET

DATE: 16th MAY
TIME: 3PM

MR. PRATAP JANTUA, NETWORK SECURITY CONSULTANT

PATRON : Dr. Tapan Kr. Poddar
SECRETARY : Mr. Alak Halder
JOINT SECRETARY: Ms. Sanchari Guha
CONVENER : Ms. Arpita Das
JOINT CONVENER : Mrs. Romela Dutta
ORGANISERS : Mr. Anjan Paul
Mrs. Debarati Sarkar

Last date of Registration - 13th May
Contact No. - 8017851912, 7980277807
Online Certificate will be issued to the participating candidates

5. THE THIRD INTERNATIONAL SEMINAR

Our third international seminar on " **CLOUD COMPUTING** " has successfully organised on 26/04/2022 in Vivekananda Sabhaghar, Vivekananda College from 12.30-2.30 p.m.

The Resource Person for the seminar was Mr. Pratap Jantua.

Webinar organizers:

Patron – Dr. Tapan Kumar Poddar

Secretary - Mr. Alak Halder

Joint Secretary - Ms. Arpita Das

Convenor - Mrs. Romela Dutta

Joint Convenor - Mr. Anjan Paul

Organiser - Mrs. Debarati Sarkar, Ms. Sanchari Guha

The seminar was a great success and the participants were highly pleased while attending at such informative and knowledgeable occasion.

VIVEKANANDA COLLEGE , THAKURPUKUR
DEPARTMENT OF ELECTRONICS PRESENTS
INTERNATIONAL SEMINAR ON
"CLOUD COMPUTING"

TIME : 12:30 PM DATE : 26/04/2022

Registration Link : <https://forms.gle/7mZwrqScfQfyLNxp7>

**VENUE – VIVEKANANDA SABHAGHAR ,
VIVEKANANDA COLLEGE , THAKURPUKUR**

**LAST DATE OF REGISTRATION : 24/4/2022
("CERTIFICATE WILL BE DELIVERED ON THE SAME DAY")**

**Honourable Speaker
Mr. Pratap Jantua ,
Network Security
Consultant , Nigeria**

**Patron : Dr. Tapan Kumar Poddar
Secretary : Mr. Alak Halder
Joint Secretary : Ms. Arpita Das
Convenor: Mrs. Romela Dutta
Joint Convenor : Mr. Anjan Paul
Organiser: Mrs. Debarati Sarkar
Ms. Sanchari Guha**

**Email Id –
department.electronics2020@gmail.com
debarati881@gmail.com**

Contact No. 7980277807, 8961262456 , 943206

6. ONE MONTH SUMMER TRAINING PROGRAM ON "PYTHON"

A one-month summer training program on “PYTHON” was organized by the department of Electronics from 28/05/2022 to 19/06/22 on Saturday and Sunday of every week through google meet platform.

The workshop was organized with the objective of promoting the awareness and skills among the students about Python Programming and its applications.

Mr. Pratap Jantua was the speaker and the trainer explained each and every concept related to Python Programming Concepts.

Organizers of the training:

Patron – Dr. Tapan Kumar Poddar

Secretary - Mr. Alak Halder

Joint Secretary - Ms. Arpita Das

Convenor - Mrs. Romela Dutta

Joint Convenor - Mr. Anjan Paul

Organiser - Mrs. Debarati Sarkar, Ms. Sanchari Guha

The workshop turned out to be a major successful event, imparting lot of knowledge about python programming and how to solve simple problems with python programming.

**VIVEKANANDA COLLEGE
THAKURPUKUR
DEPARTMENT OF ELECTRONICS**

ONE MONTH PYTHON SUMMER TRAINING PROGRAM

Registration fees – 300/-
Registration Link : <https://forms.gle/xovYEFqzjDWK5Yz0>

Last date of registration
23rd May, 2022

Online certificate will be provided after attending all sessions.

Email Ids:
department.electronics2020@gmail.com
debarati881@gmail.com ,
romela.rd4321@gmail.com
Contact No:
7980277807, 9961262456 , 9432062648

Speaker- Mr. Pratap Jantua
Network Security Consultant , Nigeria

Patron: Dr. Tapan Kumar Poddar
Secretary : Mr. Alak Halder
Joint Secretary : Ms. Arpita Das
Convenor: Mrs. Romela Dutta
Joint Convenor : Mr. Anjan Paul
Organiser: Mrs. Debarati Sarkar , Ms. Sanchari Guha

Date	Time
28/05/22 (Saturday)	15:30-18:00 Break 18.30- 20:30
29/05/22 (Sunday)	10:30-12:30 Break 13.30-15.30
04/06/22 (Saturday)	16:00-18:00 Break 18.30-20:30
05/06/22 (Sunday)	10:30-12:30 Break 13.30-15.30
11/06/22 (Saturday)	16:00-18:00 Break 18.30-20:30
12/06/22 (Sunday)	10:30-12:30 Break 13.30-15.30
18/06/22 (Saturday)	16:00-18:00 Break 18.30-20:30
19/06/22 (Sunday)	10:30-12:30 Break 13.30-15.30

7. DEPARTMENTAL PICNIC:

The department of Electronics organised a picnic to Burul picnic spot Mohonar Dike on 09/02/2020 Sunday.

The students were all set to have a fantastic day with their friends and teachers. Photographs were enthusiastically clicked, capturing the thrill, excitement and joy on the face of each student.

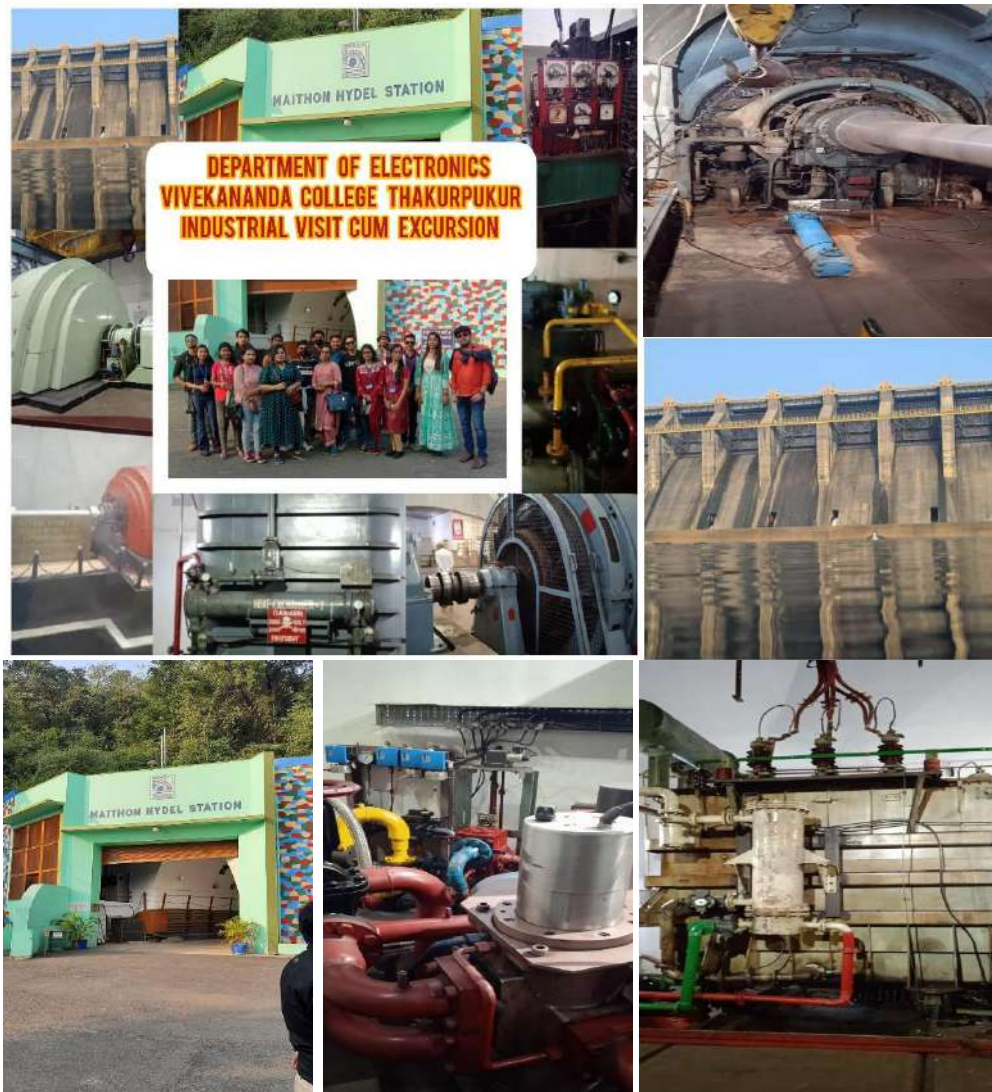


8. TWO DAYS INDUSTRIAL VISIT CUM EXCURSION

The Department of Electronics organised an industrial visit cum excursion for the students on 26/11/2022 and 27/11/2022 to Maithon HYDEL STATION.

The total number of students were 13 accompanied by 5 Professors and 1 lab attendant.

This Industrial visit was very informative and interesting as it gave an opportunity to students to familiarize with the different equipments of power plant and applications. The visit facilitated a short overview over the control room Reservoir, Dam, Turbines, Powerhouse, Heat Exchanger and various Site Selection aspects. The industrial visit was helpful in upgrading the practical knowledge of students by understanding the layout of different systems of Power Plant.



9. ALUMNI MEET CUM REUNION

The department of Electronics organised alumni meet cum reunion named as **ELECTROCONNECT 2023** on 09/09/2023 Saturday from 1.00 p.m. The alumni meet is conducted in order to reconnect with the Alumni and celebrate their success and various achievements.

A few snaps taken at the alumni meet are attached.



