



**GOVERNMENT OF WEST BEGAL
OFFICE OF THE PRINCIPAL
DURGAPUR GOVERNMENT COLLEGE**
J.N. Avenue, Durgapur, Paschim Bardhaman 713214

No. 313

Date: 13-07-2024

NOTIFICATION

This is for information to all concerned that Department of Mathematics, Chemistry and Physics of the institution will jointly organize Hands on training on "**Open Source Hardware and Software: The Raspberry Pi**" by **Dr. Debabrata Biswas, Assistant Professor, Department of Physics, Bankura University**, on **16-07-2024 from 11.30 am onwards** under the DBT STAR COLLEGE SCHEME.

The Registration Link for the event is

<https://forms.gle/CuRriDb3DJw6kDks5>

The flyer of the event is enclosed herewith for details.

Heads of all Departments, Departmental Coordinators and Faculty members are requested to inform all students of their respective departments to register and actively participate in the aforementioned event.

Nivedita Acharjee

Dr. Nivedita Acharjee
Coordinator, DBT STAR COLLEGE SCHEME
Durgapur Government College

Principal
Durgapur Government College

Copy forwarded for information and necessary action to

- 1. All faculty members of the Departments of Botany, Chemistry, Conservation Biology, Geology, Mathematics, Physics and Zoology*
- 2. Departmental Coordinators of all participating departments of DBT STAR COLLEGE SCHEME*
- 3. Departments of Botany, Chemistry, Conservation Biology, Geology, Mathematics, Physics and Zoology*
- 4. For uploading to the College Website*
- 5. Notice Book, Office of the Principal*

PATRON

Dr. Debnath Palit

*Principal, Durgapur Government College
West Bengal Senior Education Service (WBSES)
Government of West Bengal*

COORDINATOR, DBT STAR COLLEGE SCHEME

Dr. Nivedita Acharjee

*Assistant Professor in Chemistry and
Coordinator, DBT STAR COLLEGE SCHEME
Durgapur Government College*

CONVENER

Dr. Amiya Biswas

*Assistant Professor in Mathematics and
Departmental Coordinator, Mathematics
DBT STAR COLLEGE SCHEME
Durgapur Government College*

ORGANIZING COMMITTEE

*All Faculty Members of
Department of Mathematics, Chemistry and Physics*

THE DBT STAR COLLEGE SCHEME

The DBT STAR COLLEGE SCHEME is a scheme of **Department of Biotechnology (DBT), Government of India**, to support institutions offering undergraduate education across the country. **Durgapur Government College** received the prestigious **DBT STAR COLLEGE SCHEME** grant in **September 2022** for six science departments, namely, **Botany, Chemistry, Geology, Mathematics, Physics and Zoology**. The scheme will involve several activities such as workshops, hands on training, new experiments, seminars, conferences, invited lectures, faculty development programmes, visits to research laboratories, industrial training, outreach activities and several other innovative initiatives to promote the undergraduate science teaching through practical learning and student-centric methodologies.



DEPARTMENT OF BIOTECHNOLOGY
MINISTRY OF SCIENCE & TECHNOLOGY, GOVERNMENT OF INDIA

DURGAPUR GOVERNMENT COLLEGE

Accredited by NAAC with "A" Grade in 2017

Affiliated to Kazi Nazrul University | UGC 2(f) and 12(B) Recognized College

DBT STAR COLLEGE SCHEME

HANDS ON TRAINING ON

Open Source Hardware and Software: The Raspberry Pi

Organized by Departments of Mathematics, Chemistry and Physics

July 16, 2024, Time: 11.30 AM

Raspberry Pi is the name of a series of single-board computers that aims to educate people in computing and create easier access to computing education. The Raspberry Pi is a very cheap computer that runs Linux, but it also provides a set of GPIO (general purpose input/output) pins, allowing you to control electronic components for physical computing and explore the Internet of Things (IoT). This hands on training aims to improve the computational skills of students.

RESOURCE PERSON

Dr. Debabrata Biswas

Assistant Professor

Department of Physics, Bankura University



REGISTRATION LINK: <https://forms.gle/CuRriDb3DJw6kDks5>