

DWARAKA DOSS GOVERDHAN DOSS VAISHNAV COLLEGE

(Autonomous)
College with Potential for Excellence
Linguistic Minority Institution, Affiliated to University of Madras



DEPARTMENT OF PHYSICS

PROSPECTUS



B.Sc. PHYSICS (Aided)

Celebrate Physics!
Celebrate Science!!

ABOUT OUR DEPARTMENT

The Department of Physics was established in the year 1964 by the visionary teacher Prof.S.R.Govindarajan. It has been bestowed with dedicated teachers right from the time of inception. Three teachers from this Department served as Principal of our college - Shri S.R.Govindarajan, Shri C.Rangarajan, Dr.B.Krishnan and contributed to the growth of the institution immensely. The path for our mission has been laid by the great visionaries – who were willing to collaborate, reach out, innovate, experiment beyond classroom teaching and empathize diverse needs of their students.



Shri S.R. Govindarajan
Principal
01.08.1988 to 31.08.1979



Shri C. Rangarajan
Principal
01.08.1988 to 30.08.1986

Being a Govt-aided Department, it caters students from different backgrounds, supports inclusive education and provides them with scholarships. This Department strongly believes that creating stress-free environment for student-teacher interaction is a must to mould them and help them develop their skills. Our Science Club Triple Helix affiliated to Vigyan Prasar is a platform for every student to engage themselves with STEM meaningfully through a variety of activities along with academics.

This Department provides every student a platform to spot their interests, hone their skills, follow their own path and build scientific temper. This is made possible by the dynamic dedicated team of faculty who are highly qualified, who engage themselves in regular professional development and is a part of various scientific forums. With excellent lab facilities, a good collection of library books, very effective pedagogical tools, efficient teachers and a plethora of opportunities, it's a haven for students who want to pursue Physics.



Dr. B. Krishnan
Principal
01.10.2001 to 30.11.2006

OUR VISION

To train the students to develop scientific temper, achieve excellence in education in the field of Physics and related areas and equip them with skills, knowledge and become life-long learners

ELIGIBILITY

Pass in higher secondary examination (or equivalent examination) with Physics, Mathematics and Chemistry

OUR MISSION

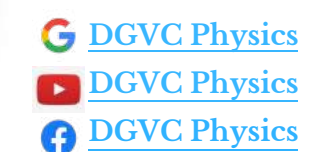
- To create an academic base that responds to the need of the students to understand the basics of Physics and it's ever evolving nature of applications in explaining all observed natural phenomenon as well as predicting the future applications to the new phenomenon with a global perspective
- Apply one's knowledge and understanding relating to Physics and skills to new/unfamiliar contexts and to identify and analyze problems and issues and seek solutions to real-life problems
- To be a tool for transformation marching in the road map of our country's vision towards Higher Education

GRADUATE ATTRIBUTES

- Acquire Physics knowledge
- Digital efficiency and domain skills
- Design and perform experiments
- Critical thinking and Problem solving
- Build sense of inquiry
- Ethical awareness
- Develop National and Global perspective
- Team player, Life long learner

For Online Applications, Visit
www.dgvaishnavcollege.edu.in

Connect with us



INFRASTRUCTURE



Imparting 21st Century Learning Skills

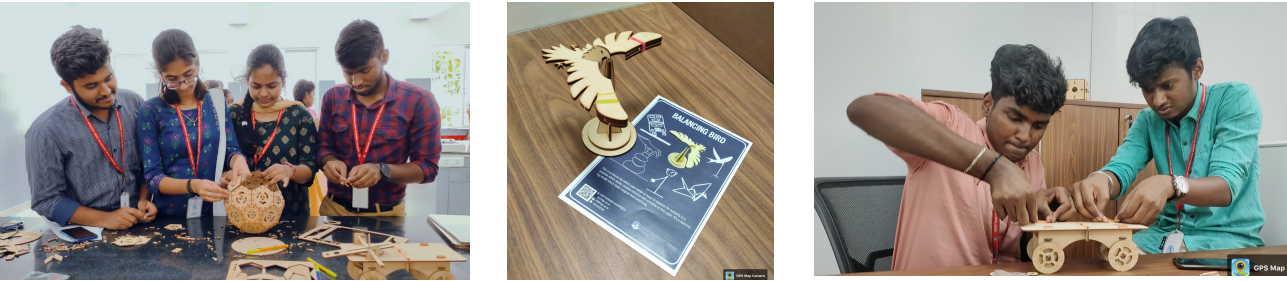
DBT Foldscope Workshops



Global/Citizen Science Projects



STEM Extension Activities



OUR KNOWLEDGE PARTNERS

