

## PARTICIPANTS

This Space Awareness programme 'World Space Week 2023' will level out barriers and inspire the space enthusiasts and entrepreneurs of tomorrow to create new space applications that enhance benefits to all humankind. If you are a space enthusiast to mark your footprints in space technology, then this will be the programme to cater your needs.

We invite all the faculty and higher secondary level students to be a part of this World Space Week celebrations. The enthusiastic students having any queries lingering your mind about space, please feel free to write to us [grdit@grd.edu.in](mailto:grdit@grd.edu.in). Your queries will be clarified by our Space Scientist from Indian Institute of Space Science and Technology.

## RESOURCE PERSON

**Dr Anand Narayanan, Ph.D.**

Professor

Indian Institute of Space Science and Technology (IIST)

Trivandrum

## ORGANIZING COMMITTEE

**Dr. D. PADMANABAN**

*Correspondent*

**Smt. GEETHA PADMANABAN**

*Secretary*

**Dr. T. SANTHA**

*Principal*

**Dr. K. K. RAMACHANDRAN**

*Vice-Principal*

**Faculty & Students**

*Department of Computer Science*

# WORLD SPACE WEEK CELEBRATIONS 2023

## INDIAN SPACE AWARENESS PROGRAMME

**27<sup>th</sup> October, 2023**

**Registration Commences at 9.15 am**

**Venue : IT Block**



*Organized by the*

DEPARTMENT OF COMPUTER SCIENCE

**Dr. G.R. DAMODARAN  
COLLEGE OF SCIENCE  
(Autonomous)**

( Autonomous, affiliated to the  
**Bharathiar University** and  
recognized by the **UGC**)

**Re-accredited at the 'A' Grade level by the NAAC**

**An ISO 9001 : 2015 Certified Institution**

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# WORLD SPACE WEEK CELEBRATIONS 2023

## INDIAN SPACE AWARENESS PROGRAMME

**27<sup>th</sup> October, 2023**

### ABOUT THE INSTITUTION

Dr G R Damodaran College of Science is one of the premier Higher Education Institutions in the country offering Computer Science courses such as Ph.D, M.Phil, MCA, M.Sc (IT), B.Sc (CS), B.Sc(IT), B.Sc(CT) and BCA in addition to courses in Management, Commerce and Life Sciences. The institution was established in 1988 in memory of a visionary and an eminent educationist Prof G R Damodaran. The institution is Autonomous, recognized by the UGC, Re-accredited at the “A” Grade level by the NAAC, ISO 9001:2015 Certified and affiliated to Bharathiar University, Coimbatore. Recently, the College has been ranked in the Top 100 Ranks band at the All India level, released by the National Institutional Ranking Framework (NIRF) under the Ministry of Education, Govt. of India pertaining to the year 2023.

### ABOUT THE DEPARTMENT

The Department of Computer Science works on updated views and ideas in the emerging technological advancements and Research. The department has the state of the art infrastructure, well equipped labs with the updated software and hardware. The Robotics lab adds a feather to the cap consisting of the most recent gadgets. The class rooms are also equipped with the audio visual aids for the better understanding of the Students. The Department offers the Undergraduate Courses in B.Sc (CS), B.Sc (IT), B.Sc (CT) and BCA and the Postgraduate Courses such as M.Sc (IT) and MCA. Research and Development in the field is envisaged through M.Phil / Ph.D programmes.

### WORLD SPACE WEEK

World Space Week is an International celebration of Science and Technology, aimed at inspiring the next generation, increasing awareness and educating the public about space activities and their contribution to the betterment of the human condition. The theme for World Space Week 2023, “Space and Entrepreneurship”, recognizes the growing significance of the commercial space Industry in space, and the increasing opportunities for space entrepreneurship and new benefits of Space developed by space entrepreneurs. With miniaturization and decreasing launch costs, it is now possible for a small businesses to build and launch a small satellite, and for entrepreneurs to create valuable new data products for governments and industry.

World Space Week 2023 will inspire students worldwide to study Science, Technology, Engineering, and Mathematics(STEM), that offers the space companies the opportunity to recruit the workforce needed for the expanding commercial Space Industry. It will also serve as a forum for important discussions on the transition of Low Earth Orbit to a more Entrepreneurial Ecosystem.

### OBJECTIVES OF THE PROGRAMME

The main objective of this program is

- To create an awareness about the Indian Space Program.
- To educate the benefits received from space
- To provide knowledge of various space programs
- To know about the higher studies and career opportunities in Space Research