



DSU Talent Search 2019

12<sup>th</sup>, 13<sup>th</sup> & 14<sup>st</sup> November 2019

Name & Address of the School/PU College: .....

Name of Principal: .....

Name of Faculty who would coordinate the DSU Talent Search at the School / PU College : .....

Email: .....Contact No. : .....

Names & Contacts of participating students:

Table with 3 columns: Name, Contact No, e-mail ID

Name & Contact Details of Student Team Leader: .....

Topics : (Please tick (v) the relevant box of your choice)

- MACHINE LEARNING WITH PYTHON
FUN WITH 'C'
INTERNET OF THINGS FOR DAY-TO-DAY LIFE ACTIVITIES
NEW AGE TOYS WITH OPTICS AND SENSORS
MATERIALS AND MANUFACTURING FOR AEROSPACE APPLICATIONS
3D CAD MODELING AND ANALYSIS, RENDERING-USING AUTODESK FUSION 360
3D PRINTING - USING AUTODESK FUSION 360
DESIGN OF CIRCUITS USING HYDRAULICS AND PNEUMATICS AUTOMATION
THINK LOGICALLY WITH PROGRAMMABLE LOGIC CONTROLLER (PLC)
KNOW YOUR GENES, BE HEALTHY: ANALYSIS OF GENES OF AN INDIVIDUAL WILL HELP TO MANAGE HEALTH AND LIFESTYLE CHANGES TO LIVE LONGER AND HEALTHIER.
FISH OUT OF WATER
THE TASTE OF FOOD
CAN PLANTS EMIT LIGHT?
IS IT POSSIBLE FOR ANIMALS TO SURVIVE WITHOUT EATING?
MICRO-FACTORIES: PROMISE FOR FUTURE
INTRODUCTION TO MACHINE LEARNING
TRAINING ON ACCOUNTING BITS
CAN WE LEAD TO YOUR BLUE OCEAN? UNDERSTANDING ENTREPRENEURSHIP.
INDIA IS SHORT OF BILLIONAIRES! CAN WE COUNT ON YOU TO BE THE NEXT?
PRODUCT LAUNCH- UNBOX THERAPY
YOUR MOM IS THE BEST MANAGER
WORKSHOP ON AEROMODELLING
BIG DATA ANALYTICS USING SPARK IN R
ARTIFICIAL INTELLIGENCE IN COMPUTER GRAPHICS
DEVELOPMENT OF SHEET METAL MODEL FOR STRUCTURAL APPLICATIONS USING FUSION 360
HANDS ON ROBOTICS WORKSHOP
FUN WITH PHYSICS
GEOMETRIC ORIGAMI WORKSHOP

- |  |   |
|--|---|
| <input type="checkbox"/> SCIENCE QUIZ  | <input type="checkbox"/> QUIZ CRAFT   |
| <input type="checkbox"/> SUDOKU SOLVER BE THE FIRST TO SOLVE IT!..   | <input type="checkbox"/> QUALITY OF MILK WE CONSUME   |
| <input type="checkbox"/> HANDS ON TRAINING ON SEPARATION OF ORGANIC COMPONENTS (THIN LAYER CHROMATOGRAPHY) | <input type="checkbox"/> SEPARATION AND IDENTIFICATION OF ALKALOIDS BY THIN LAYER CHROMATOGRAPHY          |
| <input type="checkbox"/> MODELLING INTEGRATED CIRCUITS USING MENTOR GRAPHICS TOOL SUITE                    | <input type="checkbox"/> TO ASSESS THE EFFECT OF DRUGS ON BEHAVIORAL OR COGNITIVE CHANGES IN MICE OR RATS |
| <input type="checkbox"/> PLAYING WITH DATA USING PYTHON  | <input type="checkbox"/> ACIDITY? REMEDY IN A FEW SECONDS   |
| <input type="checkbox"/> TALK TIME   | <input type="checkbox"/> ISOLATION AND IDENTIFICATION OF STARCH FROM NATURAL SOURCES                      |
| <input type="checkbox"/> SHOOT AND WRITE   |   |

Title of the Innovative Idea:(A student/team can submit an original idea- giving an abstract in 500 words)

What is novel in your idea and how can it be useful to the community?

Signature of the Principal

Seal of the School/PU College

For more details/clarifications

**Please call: +91 80 42161759 / 4646 1800**

Visit us: [www.dsu.edu.in](http://www.dsu.edu.in)

e- mail : [janardhan.dsi@gmail.com](mailto:janardhan.dsi@gmail.com) / [dsutalentsearch@gmail.com](mailto:dsutalentsearch@gmail.com)

**Follow us on:**

Facebook, Instagram, Whatsup, Twitter and Youtube



**Campus 1 :** Shavige Malleshwara Hills, Kumaraswamy Layout, Bengaluru-560078 Ph : + 91 88843 99668 / 69

**Campus 3 :** Kudlu Gate, Hosur Main Road, Bengaluru-560068 Ph : 080 490 92 924 / 080-49092926

[www.dsu.edu.in](http://www.dsu.edu.in)  
email-info@dsu.edu.in