



DSU Talent Search 2018

Registration Form A

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:

Name	Contact No	e-mail ID

Name & Contact Details of Student Team Leader:

Name of participating program: (Please tick (v) the relevant box of your choice)

- | | |
|--|---|
| <input type="checkbox"/> EVENT 1 : Artificial Intelligence Application in Real World | <input type="checkbox"/> EVENT 16 : IDEATHON – VIDEO PRESENTATION (Idea - Product - Startup) |
| <input type="checkbox"/> EVENT 2: Application of blockchain technology in the area of healthcare, banking and finance, and supply chain management | <input type="checkbox"/> EVENT 17 :Website Development |
| <input type="checkbox"/> EVENT 3: Training on Computer Graphics using OpenGL | <input type="checkbox"/> EVENT 18: Energy Challenge for safe and sustainable world |
| <input type="checkbox"/> EVENT 4 : Ideathon-Poster presentation | <input type="checkbox"/> EVENT 19: "Fun with Physics" |
| <input type="checkbox"/> EVENT 5: Eco Hackathon for Sustainable Habitat | <input type="checkbox"/> EVENT 20: 3D printing and fabrication of electromechanical devices |
| <input type="checkbox"/> EVENT 6: 'Electronic Circuit Debugging'-Training and Project presentation | <input type="checkbox"/> EVENT 21: Elocution a) #MeToo: Promises and Pitfalls
b) SC and Religious Practices c) The Purpose of a University |
| <input type="checkbox"/> EVENT 7: Implementation of Insomnia Bot | <input type="checkbox"/> EVENT 22 :1) 3D Design of a product using Autodesk Fusion 360
2) Design of House / Buildings through Autodesk Revit and making physical model using cardboard / Acrylic sheets provided |
| <input type="checkbox"/> EVENT 8: Internet of Things for day-to-day life activities | <input type="checkbox"/> EVENT 23: Actuation of a Crane Mechanism using Hydraulics Technology |
| <input type="checkbox"/> EVENT 9: Science Quiz (November 23rd 2018) | <input type="checkbox"/> EVENT 24: AI and Machine Learning Bootcamp TITLE |
| <input type="checkbox"/> EVENT 10: Hands on Training on Separation of Organic components (TLC & Column Chromatography) | <input type="checkbox"/> EVENT 25: Performing magic with image using a tool MATLAB |
| <input type="checkbox"/> EVENT 11: Hands on workshop for Satellite Making | <input type="checkbox"/> EVENT 26: Pneumatics Circuit for opening of BMTC Bus Door |
| <input type="checkbox"/> Event 12: DEVELOPMENT & FABRICATION OF SHEET METAL PRODUCT USING AUTOCAD MODELLING | <input type="checkbox"/> EVENT 27: Game Development using Python |
| <input type="checkbox"/> EVENT 13: Technology enabled devices for Smart HealthCare (AI+IoT) | <input type="checkbox"/> EVENT 28: Smart Traffic Control System using Programmable Logic Controller (PLC) |
| <input type="checkbox"/> EVENT 14: Hands-on Robotics Workshop | |
| <input type="checkbox"/> EVENT 15: PROGRAMMING IN C | |

22nd, 23rd & 24th, November 2018

- EVENT 29 : A Walk Through Combinatorics for a taste of Math Olympiad
- EVENT 30: Training on Smart Drug Development using Bioinformatics (SDDDB training)
- EVENT 31: Training on Fly Biology and its Implications as Biomimics (FBIB training)
- EVENT 32 : Bioremediation of Xenobiotic Compounds

- EVENT 33 : Detection of genetic determinants of antibiotic resistance in Escherichia coli isolates from Urinary Tract Infection
- EVENT 34 : Changing the world through Digital Experiences
- EVENT 35: SOLIDWORKS 3D DESIGN-Idea to Reality in the 3D Environment in 3 Days

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



**DAYANANDA SAGAR
UNIVERSITY**

For more details/clarifications

Please call: +91 80 42161759

Visit us: www.dsu.edu.in

e- mail : janardhan.dsi@gmail.com / info@dsu.edu.in /
dsutalentsearch@gmail.com

Fallow us on:

Facebook, Instagram, Whatsup, Twitter and Youtube

DSU

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