

# All are cordially invited for Engineering Design Challenge Competition 6th September 2024 Aravinda High School



## A unique engineering design competition for school students

**Morning:** Teams shall build their Boat / Bridge according to the specifications

**Afternoon:** Test the Boat / Bridge.

**For Registration** Scan the QR code or open <https://bit.ly/stem6sep> to submit the application. For more details contact: 7901338869.



Register Now  
<https://bit.ly/stem6sep>

Jointly organised by  
Aravinda High School,  
Kunchanapalli,  
The STEM Makers,  
Vijayawada.

**2nd - 5th Class:** Build a boat to carry 50gms weight across 2ft.

**6th - 9th Class:** Build a bridge spanning at least 30cms, can hold atleast 5kgs weight and lowest Strength to Weight Ratio.

### Cash Prize

Rs. 2000/- 1st Prize

Rs. 1000/- 2nd Prize

Rs. 500/- 3rd, 4th Prize

Rs. 1000/- Innovative Design Award

**Note:** 4 students per team.

Registration fee ₹400 per team.

Last date for registration - August 25th 2024





