

SEMINAR ON
Applications of Mathematics

11th May, 2022

1:30 pm

Venue : PG Library Room



Organised by

Department of Mathematics

**In collaboration with IQAC and Seminar Sub-
committee**

Gurudas College

Presentations by

Dr. Tarun Maiti – *LaTex : Beginning of Math-Type*

Dipankar Dey – *Let's Fix the Stars*

1. **Expansion of Factorials** by Rahul Bag(Sem VI)
2. **Classification of Special Numbers** by Akash Paul(Sem VI)
3. **Vedic Mathematics** by Abhijit Howlick(Sem IV)
4. **Spirograph : Intersecting Curves** by Soumyadipta Paul(Sem VI)
5. **Hammung Code Error Detection and Error Correction** by Supriya Mondal(Sem VI)
6. **Mathematics of the Rubik's Cube** by Dipannita Dutta(Sem VI)
7. **The Mathematics of the Rubic's Cube** by Riddhiraj Khan(Sem VI)
8. **The Role of Mathematics in Biology** by Ptiti Dey(Sem IV)
9. **Highly Composite Numbers** by Sangita Chanda(Sem VI)
10. **Mathematics & Computer Games** by Shubham Singh(Sem IV)
11. **Mathematics – The Hidden Language of Nature** by Shuvam Dey(Sem II)

Publication of e-content '*Mathematrix*' Volume 2, 2022