

Foreword from the President:

We, the core and members of SIGMA, The Business club of NITT, are driven by the desire to provide the NITT student community and our members a business oriented environment where there is an abundant flow of ideas and information about real-world business problems and scenarios. We approach problems from various perspectives, using a wide range of techniques and skills. With the past two years being online, a major focus has been on using analytical tools for assessment of our projects and it has become an indispensable skill which our members are equipped with. We look forward to a productive term next year where we wish to provide and share more knowledge and experience about our work.

Initiatives/Projects taken up this year:

1. Enigma Magazine: Published the first edition of the Sigma magazine which was created to become the most knowledgeable, in house source of information in the business realm. It contained various sub sections that deal with diverse content such as trending business articles, a guide to solve guesstimate questions, summary of an interview with Sigma's co-founder and IIM student etc. It will be the prime product of the articles domain along with its set of business articles.
2. Finance Vertical: Started a new finance vertical which aims to ensure financial literacy amongst club members by looking into financial topics in the likes of accounting and valuation of companies. Have had discussions about upcoming projects with the club members.
3. Paytm Project: Analyzed the PayTM IPO to evaluate their revenue model, competitor analysis and also reasons as to why PayTM is releasing an IPO along with why several famous investors are backing the company. After the IPO allotment and its subsequent failure we identified reasons for the same and what it could mean for the future of the company and other similarly sized IPO
4. Shipping Crisis: We studied and analyzed the various causes, effects and alternative solutions to ease the ongoing shipping crisis and prepared a report on the same.

5. Datacamp Training: Created an analytics training bootcamp for newly inducted members by providing them Datacamp subscription through their Github Student Benefit Package. By the end, they were familiar with statistical and analytical techniques being used in most industries. They later applied those techniques for other projects.
6. MnA: Explored a dataset containing the mergers and acquisitions made over the years by tech giants including Amazon, Google, etc. We identified distinct patterns and outlined various strategies using which different tech giants strategically acquire smaller companies for various reasons.
7. Crypto: Conducted an in-depth time series and financial analysis of various cryptocurrencies with an end goal of forecasting where each of them are headed in the future. Achieved excellent results using sophisticated time series modeling algorithms and also compared and contrasted the financial characteristics of different types of coins based on their roots.

Events

- **How to trade Crypto:-**

Collaborated with ProfNITT, The Finance Club of NITT, To conduct an online webinar on How to trade Crypto by Mr. Sanket Thankar, Founder of Alphabot Capital. A trading competition post the workshop was conducted and prizes worth 6k were given.

Upcoming Initiatives :

- **Enigma 2.0 -**

Objective:

- Give students an in - house source of information about management / business / finance matters.

About the initiative:

- It is the first and only in - house management / business magazine of NIT Trichy.

- It consists of various sub sections that deal with diverse, trending and thoroughly researched management / business related content condensed into a reader friendly format.

- **Management and Business Forum -**

Objective:

- Create an open environment/platform for all the students to share their thoughts and ideas on business-related topics

About:

- Students who want to write articles or take up independent projects can approach anyone in the open community for guidance and collaboration.
- SIGMA will provide a platform to publish and publicize their articles.
- Regular discussions and meets would take place to increase business and management related dialogue among the student community.

- **SIGMA Podcast-**

Objective:

- Bring in real-life industry knowledge from working professionals and experts in the field of management, business, finance and business analytics to talk.

- **Session on various Finance related certifications-**

Objective:

- Spread awareness about Finance certifications like CFA, FRM, etc. among students. These exams and certifications are recognised on a global scale and can be taken during UG studies.

These three initiatives will be planned and carried out in the coming days.

Achievements of SIGMA in 2021 :

- Secured first runners-up position in The Ultimate Manager competition held by Pragyan where the team was put through rigorous sessions covering every facet of management, including finance, marketing, strategy, operations, systems and human resources.

Faculty advisors :

Dr. Janarthanan Balakrishanan (Dept. of Management Studies)

Core members of Sigma :

President - Anand Modi - 114119008

Treasurer - Rohith Krishnakumar - 108119059

Analytics Head - Sundar Raghavan - 110119116

Finance Head - Vimalasan T - 114119118

Articles Head - Rohith Krishnakumar - 108119059

Case Studies Head - Anand Modi - 114119008

Design Head - Mohith Chiramana - 111119068