

Akshara

- The College Newsletter

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Principal's Message



Dear Students

'The only way to do great work is to love what you do' - Steve Jobs

"Choose a job you love, and you will never have to work a day in your life", said Chinese Philosopher Confucius. In the same way, if you love what you are learning you will enjoy it and won't find it boring or a stress. Don't ever feel your studies as a compulsion, something that you wish to avoid. If you do so, no learning takes place and you will end up unhappy and discontent. On the other hand, if you welcome what you are learning, there will be a significant meaning to life and you will reach new heights in your life with your dedication and perseverance.

- Dr. Viswanadham Bulusu

Editorial Board

Dear Readers

Come what may If we have faith and confidence in tomorrow, we'll realise that all is not lost. We should never be shaken, no matter what storms we face, no matter what comes our way.

The pandemic has made us realise that life is not all peaches and cream nor a bowl of cherries. But it has also made us more strong, independent and prepared for any disaster. Life is not all as bleak as it might seem. These times of quarantine and self-isolation need not be monotonous and stifling. They can be the gateway to works of art or sciences that define the history of the world. We wish that you too take up the challenge and work towards a better you, without getting disheartened.

Dr. Viswanadham Bulusu (Principal)

Ms. Padmavathi S
(Head - Dept. of English)

Ms. Siddala Akshitha
(Student, B.Com - Honours - 2B)

Mr. Ayush Chabra
(Student, B.Com - General - 2C)

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Budget and Stock Market Fluctuations

Budget and Stock Market Fluctuations.

The Union Budget was announced by Finance Minister Nirmala Sitaraman on 1st February 2021. Every time the budget is yet to be announced or is announced, the stock market undergoes several fluctuations. This is due to speculations made by market players.

This year after the budget was announced NIFTY started trading at +4.7 higher. Analysts were really bullish on stocks related to the Banking and Infrastructure sectors. The budget was received well with a lot of cheer and a lot less fear.

The reasons for these sudden highs in the stock market post announcement of the union budget 2021 and after a pandemic that hit us hard are :

1. Tax Structure:

There were anticipations that changes would be made in tax structure as there was a fiscal deficit but to our relief, no such changes were seen in the Union Budget 2021. This conspicuous absence of new tax proposals and the focus on growth were seen as a positive aspect by investors.

2. Aggressive Disinvestment Targets:

The government is aiming at monetizing its land. It budgeted Rs. 1.75 lakh crore from stake sale in public sector companies and financial institutions which includes PSU's ie. BPCL (Bharat Petroleum Corporation Ltd.), AIR INDIA, SAIL, IDBI Bank and one insurance company etc. in the next fiscal year ie. FY22. According to market veteran Madhu Kela, this aggressive target kindled confidence among the stock market players.

3. Health and Infrastructure sectors:

The total healthcare allocation in budget 2021 is Rs. 2.23 lakh crore, which is a 135 per cent hike over the previous budget. Infrastructure was the

next-biggest focus point of the Union Budget 2021-22. This led to a rise in the value of stocks of healthcare and infrastructure sectors. The NSE infrastructure index was trading at +4.5. The finance minister also announced the Aatmanirbhar Health Yojana with an outlay of Rs. 64,180 crore over six years. India, which has the world's second highest coronavirus cases after the United States, currently spends about 1% of gross domestic product on health.

4. Ease of Doing Business:

Out of 190 countries across the globe, India earlier ranked 63rd in World Bank's Ease of Doing Business 2020 report. Finance Minister Nirmala Sitaraman clearly indicated that the government was aiming at securing an even better rank. To boost Ease of Doing Business, the government has taken 6 major initiatives and they are:

- Extension of tax holiday for start-ups.
- Capital gains and tax exemptions for investing start-ups.
- Incentives for operating an OPC in India.
- Support for MSMEs.
- Decriminalization of the LLP Act.
- Promotion of digital modes of payment.

Current Trends:

After nearly 3 weeks of significant gains post the union budget, the market is making corrections. On 22 February 2021, Sensex lost 1145 points whereas NIFTY slipped below its 50,000 mark after losing 306 points. This was one of the lowest points in recent times which again gained its posture in the market from 24th February 2021.

- Vridhi Dugar (1051-20-407-007)
- P. Jahnvi (1051-20-407-001)



College Events

Python with Data Science Certificate Course

The certificate course has been conducted by the Department of Computer Science in collaboration with NSIC. Python with Data Science makes students aware of the concepts of Python programming. Apart from this students will also gain knowledge in Data Analysis and Data Visualization. The course was conducted for one week i.e. from 18th August to 2nd September 2020 through Zoom meeting. Students were given access to the recorded videos of training after the completion of course. Students received a certificate from NSIC and also a soft copy of the study material. A small project was allotted by NSIC to students.

- Department of Computer Science

E-Competition on Computer Graphics & Animation.

A National Level E-Competition on "Computer Graphics & Animation" was organized by Department of Computer Science on 21st August, 2020. The first presentation was on precautions to be taken during pandemic by Mr J.Vilas from MPCs 3A followed by other presentations using HTML, Power Point, C, C++ etc. The session ended with a presentation on "Lion hunting the Deer" and "The birds are flying in the sky in a forest" by Mr. Aravind from MSCS2C. Students were very interactive during the session and gave a good feedback. On the whole 55 students attended.

Faculty Incharge:
S. Lakshmi & Sirisha V
Department of Computer Science

Add On Course on "Embedded System & IOT Project Ideas"

Department of Electronics conducted an Add-on course "Embedded System & IOT Project Ideas" for the 2nd year students of M.E.Cs and M.P.Cs, through online mode in collaboration with NSIC- A Government of India Enterprise. The



duration of the course was 15 Days from 24th August to 07th September, 2020. Topics like Basic Embedded System and boards, Coding and Embedded C, Microcontrollers and Sensors, Circuit making using Aruduno using Tinkarcad (Virtual lab), IOT Introduction and Projects were covered in the course.

Faculty Co-ordinators:
P. Poornachander and P. Archana
Department of Electronics

Teacher's Day - 2020

The students of Aurora's Degree & PG College celebrated Teacher's Day on 5th September 2020, in honour of Dr. Sarvepalli Radhakrishnan who believed that "teachers should be the best minds in the country". Teachers day is celebrated to pay tribute to teachers who are like guiding lights in students' lives. Students actively participated in the events by giving speeches and reciting Shayari.

Dennis Ritchie Birth Day

The event has been organized to make students aware of Dennis Ritchie (Father of the C programming language) and his contributions in the field of IT. The 30 students who registered were asked to send Power point presentations on Dennis Ritchie's contributions in the field of IT by 8th September, 2020. The best five PPTs were

selected and were presented on 9th September, 2020. The student who gave the best was given a Certificate of Appreciation.

Faculty Coordinator:
Navneetha
Department of Computer Science

Telangana Bhasha Dinotsavam

Telangana Bhasha Dinotsavam was conducted on 9th September, 2020. All the students having Telugu as their Second Language participated in this event. The main aim of the event is to create awareness among the students about the greatness and richness encompassed in the Telangana Bhasha. The event commenced with an address by our honourable Principal Dr. Vishwanadam Bulusu and Vice-Principal Sri Sai Krishna. The convener of the event Dr. N. Suryakanthi (Telugu faculty) from the department of languages gave a speech on Kaloji Narayanarao, whose full name is "Raghuvēer Narayan Lakshmikanth Srinivar Rao Ram Raja Kaloji". Various Presentations like ppt, song, dance and videos were given on Google meet platform. The well-known Statement, "Desha Bhashalanda Telugu Lessa" enhances the greatness and richness of the Telugu Language.

Dr. N. Suryakanthi
Associate Professor
Department of Languages

Prof. C.R.Rao's Birth Centenary Celebrations - A webinar on "Statistics and Chance"

A webinar on "Statistics and Chance" was organized by the Department of Statistics on the occasion of the Birth Centenary Celebrations of Prof.C.R.Rao. It was organized on 10th September 2020 on Google meet platform. There were around 170 participants across India, including Professors, Lecturers, Teachers, Research Scholars and Students from 8th class to PG. Ms. K.Parimala Diana Sudhir convened the event. The session began with a brief introduction of the speaker Prof.

Jammalamadaka Srinivasa Rao, a leading researcher in statistical science and a distinguished professor from the University of California, Santa Barbara, USA. He received Dr.C.R.Rao's life time achievement award in December 2019. His lecture covered the major break-through and turning points in the journey of Statistics and he shared his experiences and achievements as a student of Prof.C.Radhakrishna Rao. A video presentation of Aurora's students activity on promotion of C.R.Rao's institute competitions (around 65 institutions in Hyderabad) was done.

Convener:
K.Parimala Diana Sudhir
Coordinator: Rajyalakshmi
Department of Statistics

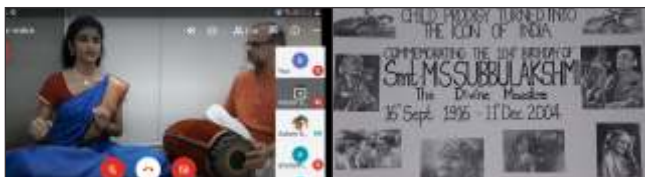
Hindi Diwas - 2020

The Department of Languages organized a virtual activity on Hindi Diwas from 14th to 18th September 2020 via Google meet. Dr. Shivhar Biradar (Hindi faculty) from the Department of Languages gave an introductory speech about the importance of Hindi Language. To make the online program more interactive, interesting and educative, several competitions and activities like Poetry recitation, Poster making & Elocution were held to motivate and enhance interest in language and encourage students to respect their mother tongue.

Co-ordinator:
Dr. Shivhar Biradar, Associate Professor
Department of Languages

Late Smt. M.S. Subbulakshmi's Birthday Celebrations.

The Cultural Committee of Aurora's Degree and PG College celebrated Late Smt. M S Subbulakshmi's Birthday on 16th September 2020, with the second and final year students. Posters were displayed all over the college, and a PowerPoint Presentation was given online. A dance was performed by the final year students on the e-platform. Alumni have shown interest



to be part of the celebration and shared a recorded rendition of late Smt. M S Subbulakshmi.

Faculty Coordinators:

Mr. Aslam Shareef & Mr. H.K Madhusudan Rao
Departments of Electronics & Statistics

Riemann Birthday

The Department of Mathematics organised a webinar 'G.F. Riemann - Legacy Relevance' on the occasion of his birthday on 17th September 2020 for the benefit of students, research scholars, faculty and other Participants from various parts of the country. The objective of this event was to enlighten the participants about the Legacy and works of Bernhard Riemann. The speaker, Dr.T. Suman Kumar, Associate Professor School of Mathematics & Statistics from HCU, Hyderabad, discussed Complex Function Theory, Non-Euclidean Geometry Axioms, Einstein curvature, J.Fourier Heat conduction (problems) and Cauchy integrals. The participants learned about the Complex Function theory and Non Euclidean Geometry Axioms. E-certificates were given to all the 152 participants.

Faculty Coordinator:

K. Kumar
Department of Mathematics

Add-on Course "Vedic Mathematics"

The Department of Mathematics conducted an Add-on Course "Vedic Mathematics" for the students of B.Sc Physical Sciences in collaboration with Shiksha Sanskriti Utthan Nyas to make students conceptually strong in Mathematics and gain hands-on experience to do calculations rapidly. Madiraju Seta Rama Rao M.Sc. M.A. and B Charan Lal M.Sc. as well as author of 'Quicker Mathematics' were the

resource persons. The duration of the course was 20 days from 23rd September to 27th October, 2020 through online mode. Certificates were given with Grade points, based on their performance.

Faculty Coordinators:

Prathibha G and Devika M
Dept. of Mathematics

World Vegetarian Day:

The event was organized on 1st October, 2020 for 2nd year students of MSc Statistics. A power point and document was designed highlighting the Nutritional values of Vegetarianism. The session started with an introductory speech by J. Vinita, Senior Assistant Professor, Department of Statistics. The focus of the presentation was to understand health benefits of vegetarian diets, Nutrition considerations for Vegetarians and good sources of Protein , Iron, Vitamin C , Zinc , Calcium , Vitamin D, Vitamin B12 , Vitamin A /Beta carotene , Omega 3 – fatty acids & Iodine . It also showcased stocking the Vegan Pantry to lead a healthy life.

Faculty coordinator

J Vinitha
Department of Statistics

Webinar on Gender & Patriarchy

Women Empowerment Cell of Aurora's Degree &PG College in collaboration with My Choice foundation has organized a webinar on 1st October 2020, for both the girl and boy students. The topic of the session was Gender & Patriarchy. The speakers educated the students and made them aware of the social construction of gender in various cultural contexts from a variety of disciplinary perspectives. The main aim of the webinar was to analyse the ways in which gender, race, ethnicity, class, and sexuality construct the social, cultural, and biological experience of both men and women in all societies.

- WEC Convener

Dr. N. Suryakanthi
Department of Second Languages

International Girl Child Day

The event 'Day of Girl Festival' was conducted by Women Empowerment Cell in collaboration with Life of Girl organization, to spread awareness about women safety, education and life through a series of competitions held from 2nd to 12th October 2020. Ms Shikha Goel, IPS spoke on the importance of girl child in the society and the safety measures to be taken to protect her.

-WEC Convener
Dr. N. Suryakanthi
Department of Second Languages

TALLY, Add-On Certificate Course

An Add-on online certificate course in Tally with Payroll, Cost Centre, TDS & TCS was organised by the Department of Commerce – Computer Applications in Collaboration with NSIC-TSC (The National Small Industries Corporation Ltd – Technical Services Centre), Hyderabad. This course scheduled from 5th to 19th October, 2020 for 30 hrs was offered exclusively for Second and Final Year students of B.Com (Computers, Computer Applications & Honours) and 106 students registered. This Certificate course helped the students know how to calculate and post different accounting transactions using Tally Accounting Software and how to calculate Payroll, Cost Centre, TDS, & TCS which will be helpful to build a career in accounting field.

Faculty Co-ordinator:
Mr. SHIVA SHANKER G
Department of Commerce – Computer Applications

World Statistics Day

The event was organized on 20th October 2020 for Research Scholars, Faculty and Students. The session began with inaugural address by Vinita, Senior Assistant Professor, department of statistics. This session highlighted the achievements of Aurora College and the department of statistics. Also, focus was on the importance of Third World Statistics Day 2020 which happens once in five years.

The speaker, Mr. K Sandeep, Senior Data Scientist and ISB alumni, spoke about data and its usage in various industries. He explained the use of recommendation engines cases in industries. The session also covered Customer Churn Prediction with interpretation of the output that highlighted the various data sources for Analytical project. Further, he explained the Machine Learning Model Life Cycle. The participants were enlightened about various applications of statistics in industries and data connecting the world.

Faculty Coordinator
J Vinitha
Department of Statistics

Learn how to fight back and protect yourselves from “cyber criminals, WhatsApp hacking, online frauds, ATM crimes and lots more”

Women Empowerment Cell of Aurora's Degree & PG College has organized a webinar on 21st October 2020, for the U.G students. The topic of the session was cyber-crimes, online frauds and hacking. The speaker educated, enlightened, enriched and made the students understand how to identify and overcome online crimes and frauds.

WEC Convener
- Dr. N. Suryakanthi
Department of Second Languages

Evariste Galois Birth Day

The Department of Mathematics organised an event “Birthday celebrations of Evariste Galois” on 25th October 2020, for UG students. Students presented short videos on life history of Galois. The objective was to understand the works done by mathematicians and their contribution to Mathematics. Students came to know about one of the youngest mathematicians, Evariste Galois, and his innovations in Algebra.

Faculty Coordinator:
R. Chandrashekar
Department of Mathematics

Sanskrit FDP

Department of Languages has organized a National FDP in Sanskrit " Samskruta Saurabham" on 26th & 27th October 2020 through Google Meet. The FDP was conducted in 4 sessions in two days. The Speakers of the FDP were Upadrashta Venkata Ramanamurty, Principal, Sharada Degree College; Dr. M. G. Nanadan Rao, Asst Professor from National Sanskrit University, Tirupati; Dr. K. Varalakshmi, Deputy Director, Sanskrit Academy, Osmania University and Prof. Santosh Kumar Shukla, Dean, School of Sanskrit and Indic Studies, New Delhi. Nearly 100 members benefitted by attending the FDP.

Coordinators:

Dr. K. Padmaja , Professor & Head
D. Harikrishna, Assistant Professor
Department of Languages

International Internet Day

International Internet Day was conducted on 29th October 2020 to create an awareness on the importance of Internet, various transactions, communications etc. On this occasion a Power Point Presentation was given online through Google Meet by students K. Pravalika from BtBiC 3B, G.Sai Poojitha from MiGC 3B, S.Akshitha from B.Com Honors 2B, B.Harshini from B.Com Honors-2A and J.Surekha from MPCs-3A, on various topics like Basics of Internet, Advantages



& Disadvantages of Internet, facts, etc.

Faculty Coordinator:

S Lakshmi
Department of Computer Science

Karl Weierstass Birthday

Karl Weierstass Birthday was celebrated by the Department of Mathematics on 31st October 2020. The 2nd year students of M.Sc Mathematics participated in this event by giving a PPT presentation on the works of Weierstrass. An E- Quiz was conducted on 31st October 2020. 27 members participated and e-certificates were given. The main objective was to create a platform to the students to explore their talent in Mathematics. All the students got inspired with his contributions and his theories in Calculus. Students got to know his significant achievements in Calculus of Variants.

Faculty Coordinator:

B Manasa
Department of Mathematics

Telugu FDP

The Department of Languages has organized an International FDP in Telugu through Google Meet from 5th to 7th November, 2020. The FDP was conducted in 6 sessions for three days. The Speakers of the FDP were Dr. Vistali Sankara Rao, Professor & Head, Department of Telugu, University of Madras; Dr. Radhika Mangapudi Sanskritika Kalasaradhi Singapore; Dr. P. Varija Rani, Assistant Professor, Department of Telugu, Osmania University; Dr. M. Sampath Kumar, Professor & Head, Department of Telugu, Director, Oriental Research Institute University of Madras, Chennai; Ganesh Tottempudi, Scientist, Heidelberg University, Germany & Dr. Kakunuri Suryanarayana Murthy, Associate Professor of Telugu, BJR Govt. Degree College, Hyderabad. Nearly 100 members have attended the FDP.

Coordinators

Dr. K. Padmaja, Professor & Head
Dr. N. Suryakanthi, Associate Professor
Department of Languages

Hindi FDP

The two day National Faculty Development Programme "आधुनिक समाज में हिंदी साहित्य की भूमिका" was organised by the Department of Languages on 10th & 11th November 2020, via Google Meet with 60 participants. The Speakers of the FDP were Prof. Raj Kumar, Department of Hindi, Banaras Hindu University, Varanasi; Dr Sandeep Varma, Assistant Professor, Department of Mass Communication, Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, Pune; Dr. Ashok Pandya, Director of A K Foundation, Banswada, Rajasthan and Dr. Karuna Shankar Upadhyay, Professor & Head, Department of Hindi, University of Mumbai.

Co-rdinators:

Dr. K. Padmaja , Professor & Head

Dr. Shivhar Biradar, Associate Professor
Department of Languages

World Kindness Day

The Department of Physics celebrated World Kindness Day on 13th November 2020. The aim of celebrating this day is to encourage people to be benevolent and kind. On this occasion faculty of Aurora's Degree and PG College extended their warm and helping hands to the orphanage, Spurthy Foundation, Vidyanagar with their humble offerings like groceries, rice,



oil, soaps, dal, tooth pastes, vaseline lotions, sweets, biscuits as well as breakfast and snacks. With their contribution it is once again proved that act of kindness brings people together.

Faculty Co-ordinator:
P.Archana
Department of Physics

FDP on "Optimizing & Reporting For Better Decisions"

The FDP was organised by the Department of Statistics on 16th & 17th November 2020 to create awareness of the Statistical Tools and software packages that are applied for optimizing and reporting for better decisions in management and firms. The session began with the introductory speech by Ms. Parimala Sudheer, HOD, Department of Statistics.

Mr. A. Srikanth Reddy, Data Scientist, Data Kaizen commenced the session on Day 1 by explaining the concept of Tableau in report writing for better decision, with various illustrations.

Dr. M. Raghunath Acharya, Founder and Director of Data Kaizen, started the session on Day 2 by sharing his knowledge and experience in optimizing the resources with software packages.

-Department of Statistics

Lecture Workshop

A Lecture workshop on Applications of Mathematics was organized on 23rd and 24th November 2020, by the department of Mathematics through online mode (Google Meet). The objective of the workshop was mainly to improve the students' potential in research, in Mathematics.



On the first day of the event, the speaker Dr. Yamuna briefed about the applications of Graph Theory to the students. She also explored few research areas in the interest of students. On the second day, the speaker Dr. L. Sujatha, enlightened the students on Fuzzy Set theory and its applications in our daily life. She also oriented the students in writing a research paper.

Faculty Coordinators:
Ms. G. Prathibha
Ms.M. Latha Salome
Department of Mathematics

International Anti-Corruption Day

The Department of Physics organized a webinar on International Anti-Corruption Day on 9th December 2020. The aim of the webinar is to raise awareness among people against corruption and study real-life situations that bring serious corrupt practices to the fore; to create awareness about the negative effects of corruption and the need to prevent and fight it, to recommit to collective action in preventing and addressing corruption and to support a positive and pro-active stance against corruption.

Faculty Co-ordinator:
B.Udaya Sree
Department of Physics

“Transistor Invention Day”

The Department of Electronics organized a Guest lecture “Electronic devices- Evolution and its impact in technology” on 16th December 2020, on the occasion of Transistor Invention Day, for 1st year students of M.E.Cs, through Google Meet. Esteemed Speaker Dr C Siva Raman motivated the students towards Electronics subject. The various topics covered



were History of Electronics; Evolution of Electronics: starting from Vacuum tube era to Nano Electronics Importance of various Electronic Devices and its applications. He also explained various fields in the Electronics like Solid state Electronics, Micro Electronics, Molecular Electronics and Nano Electronics. The lecture was concluded by giving scope for research in the field of Electronics.

Faculty Co-ordinator:
R. Sravan Kumar
Department of Electronics

FDP on Linear & Non-Linear Systems

The Department of Mathematics organised a two day National Level Faculty Development Program on Linear & Non-Linear Systems, on 16th & 17th December 2020. The main objective is to enrich the subject of teaching in Mathematics and improve teaching skills in various fields of Mathematics. The Program started with a lecture on Linear Systems by Mr. Soudararajan. Mr.Sachin Bhalekar gave a lecture on Non-Linear Systems, the next day. The Faculty of Mathematics gained knowledge of new techniques in teaching Mathematics as well as different ideas in solving linear and Non-linear system of equations.

Faculty Coordinator:
B. Madhavi
Department of Mathematics

Guest Lecture on 'Career Building and Skill Focus on Future IT Technologies”

A guest lecture was planned for students on 19th December 2020 to provide information on core skills that IT professionals should have to build their career in various fields such as Artificial Intelligence & Machine Learning, Cloud Computing, Networking & Security, IoT, Deep Learning, Cyber Security, Blockchain to meet



the industry requirements. The speaker was Mr. Sridhar Rampalli, Manager (Major Client Accounts), Trend Micro Ltd (Japan organization), Mumbai who has good experience in the field of Database Administration, Networking, Cyber Security and Solution designing and Business Development. Students were guided to self-assess their skill sets and set their priorities right. They were informed of the Industry's expectations from freshers. Students were also guided about the right thing to do in interviews and were told to be well informed in their chosen field. Students received

the lecture very well and felt that the inputs gained will help them in shaping their careers.

Faculty Coordinator:
V Sirisha
Department of Computer Science

National Mathematics Day

Department of Mathematics has a tradition of conducting mathematicians' birthdays to inculcate interest and research attitude towards Mathematics among students. In this regard Ramanujan's 133rd birthday was celebrated on 22nd December, 2020 by the department.



A quiz competition was conducted on 21st December 2020 and 247 UG students participated with 6 getting 100%. A PPT competition was

conducted on the same day with five teams and a Collage Competition was conducted on 22nd December 2020 on "Life History of Ramanujan" with 21 participants.

Faculty Coordinators:
M. Devika & A. Sandhya Rani
Department of Mathematics

Charles Babbage Birthday

Every year Charles Babbage Birthday is celebrated on 26th December 2020, by the Department of Computer Science, to create awareness among students about Charles Babbage's contributions towards evolution of computers. This year Charles Babbage's Birthday was celebrated by conducting power point presentation competition for first year students. Students actively participated in the event and gained knowledge on contributions of Charles Babbage and evolution of computers.

Faculty Coordinator:
V Sirisha
Department of Computer Science

Webinar on "Gender Equality - Issues and Challenges in Contemporary Society"

GS Cell has organized a Webinar on "Gender Equality - Issues and Challenges in Contemporary Society" on 2nd January 2021 through Google Meet (Online). The Speaker Mrs. S. Madhavi, Advocate at High Court of Telangana, was invited to spread awareness among the participants on Gender Issues and Challenges in Contemporary Society. The main intention of this event was to emphasize the role of women and men in the contribution to the health and productivity of their families, communities, and countries, creating a ripple effect that benefits everyone. Yet, gender issues are not focused on women alone, but on the relationship between men and women in society. The actions and attitudes of men and women play an essential role in achieving gender equality.

GS Convenor:
M. Kalyani
Department of Languages

Birthday Celebrations of Lala Lajpat Rai

On the occasion of the birth anniversary of Lala Lajpat Rai, the Department of Mathematics conducted an event "Birthday celebrations of Lala Lajpat Rai" on 28th January, 2021. Students participated in poster presentation and some



prepared PPT on his life history. A Quiz competition was conducted on the life history of Lala Lajpat Rai and around 30 students participated.

All the students got to know the life history of Lala Lajpat Rai and his contributions to the Indian Independence Movement. Students realized the importance of the hard earned freedom, the sacrifices of freedom fighters and the need to be united.

Faculty Coordinator:
A Sandhya Rani
Department of Mathematics

Prof R.A Fisher Birthday Event

The event was conducted on occasion of the 131st birthday of Prof. R.A. Fisher, on 17th February 2021, to inspire the students with the life and achievements of Prof .R.A.Fisher. The



session began with an introduction of Prof R.A. Fisher by the faculty Rajya Lakshmi followed by Power Point presentation on

his contributions & achievements by K.Swetha Rai & Divya Patil captains of MSCs II.

Faculty Coordinator:
Rajya Lakshmi
Department of Statistics

National Service Scheme (NSS) Events

Online Classes Awareness Program to Govt. Teachers

A Two Day Online Classes Awareness program was conducted to the Govt & Pvt Teachers on 31st August and 2nd September 2020. In this regard orientation as to how to conduct online classes was given to the teachers of Andhra Vidyalaya High School and Lotus Model High School. The teachers were given knowledge of computer basics, handling computer components, connectivity part as well as creating email account for taking the online classes. Teachers were also trained to take online classes through Google meet and Zoom sessions. Around 50 teachers were trained as a part of this program.

International Peace Day

International Peace Day is observed as one of the NSS National Day Events. The NSS team of the college conducted the programme through Google Meet on 21st September 2020. Around 85 members participated in this event. Speaker Dr. Srilatha gave a speech on the significance of International peace and tried to propagate communal harmony, peace and integrity. She conveyed the message that peace cannot be kept by force; it can only be achieved by understanding."

NSS DAY Celebration

NSS Units conducted NSS Day as a virtual event through Google Meet online session mode on 24th September 2020. On this occasion two of our singers, Lakshmi Gayatri and Bharat Raj, who have got selected for ZEE Telugu T.V Channel Saregamapa programme were invited. They sang patriotic songs inspiring the NSS Student Volunteers with National Spirit. Dr. P. Rajya Lakshmi, Associate Professor, Andhra Mahila Sabha, Best Teacher Awardee and NSS Best Programme Officer has given a speech highlighting the importance of NSS Day, NSS Moto, NSS Camps, and NSS Events. Students gave a power point presentation on how NSS emerged, its History, Logo, Moto and NSS Camps.

National Blood Donation Day

Around 89 NSS students took part in this event on 1st October 2020 in virtual mode through Google meet. On this Occasion Indian Red Cross Society director Dr K Pitchi Reddy spoke of Blood donation day and its significance and also cleared the queries to students about the importance of donating blood. NSS Chief Officer Mr. Dr M Ramulu, Osmania University, gave a thought provoking, inspirational and motivation speech to all the NSS coordinators, student volunteers making them aware of how an individual of NSS has to serve the Nation by donating blood and saving human life.

Gandhi Jayanti / Communal Harmony Day

NSS Units of Aurora's Degree and PG College conducted Gandhi Jayanti / Communal Harmony event in virtual mode through Google meet with around 100 NSS students on 2nd October. On this Occasion Coordinator P.Sarada, HOD Maths, AMS College, Gandhibhavan started with Slokas and Bhajan "Vaishnava Janatho "and gave an Inspirational speech highlighting the life of Gandhi, the various incidents of the Freedom fight and the personality traits like Self exploration and revelation of truth that every individual must need to develop, in order to turn into a better individual for rendering services to Nation.

CMRF- CM Relief Fund – Food Distribution Packaging

NSS Units of Aurora's Degree and PG College engaged in Chief Minister Relief Fund Food Distribution Packaging activity on 19th October



2020 at O M Convention Hall, Narsingi village, Narsingi, Hyderabad. Telangana Chief Minister Mr. K.Chandrashekar Rao

announced the CMRF Food Distribution for flood hit people and around 39 NSS students took part in actively packing CMRF Food Distribution Bags with various food items like Rice, Wheat Atta, Sugar, Oil, Salt, Tamarind, Turmeric, Sāmbhar powder, Red Mir chi powder, Red Lab Tea Powder. NSS Students packed around 5000 CMRF Food bag units, which is remarkable, tremendous and appreciated by the CMRF Staff.

Lal Bahadur Shastri Birthday

NSS Units of the College celebrated Lal Bahadur Shastri Birthday on 31st October, remembering the Iron man of India who United India in the Tricolor flag. The day also regarded as Savings Day and Unity Day had students giving speeches on unity and playing video covering unity theme, reciting poetry, quotes, presenting sketches and songs on Unity. Around 93 members participated.

World AIDS Day

On the occasion of World AIDS DAY, Telangana State AIDS control society has conducted District Level Online Quiz Competition from 4th to 10th November 2020, to promote awareness on HIV among students; wherein many colleges from Telangana State took active part. In this regard, Aurora's Degree & PG College, NSS Program Officers coordinated with Telangana State AIDS Control Society coordinator members in getting online quiz links day wise and forwarded the same in the NSS Units Whatsapp groups. Around 96 NSS Students took active part in the online quiz competitions, and NSS Coordinator Ms. Siddala Akshitha from

B.Com Hons 2B was awarded consolation Prize in the South India Level online quiz Competition conducted by the Regional Level Red Ribbon.

NSS OU PFMS Programme Event.

NSS CELL Osmania University Programme Coordinator conducted 1 day PFMS Operational Technical Procedures Training Program for more than 70 NSS Programme Officers & Other supporting staff of the various affiliated colleges of OU, on 9th December 2020. Dr. M. Ramulu, NSS OU Programme Coordinator made all the NSS Programme Officers aware of the PFMS Operational Technical Procedures, standard norms and procedures of NSS as well. 10 NSS students participated in NSS chart making competition, and three of them have been selected as winners of best NSS chart making.

National Consumer Day

National Consumer Day was observed on 24th December 2020. More than 120 members participated in the event which was graced by dignitaries like Dr. Anjaneyulu Chaganti, Food Safety Supervisor; Srinadh Civil Supplies Officer; P Chandrasekar, President DCIC & P. Murthy Raju Food Inspector. The Chief guests gave speeches related to general awareness that a consumer should have of any transaction they do and the right to demand a voucher or cash receipt from a shop keeper. Consumers can claim compensation under cheating case provided that he has valid cash receipt. Everyone came to know about the consumer rights.

New Year Blanket Donation Service Program

On the eve of New Year, January 1st 2021, the NSS units of the college came forward for a noble cause with an intention to help the poor people face the winter cold by donating them blankets. The NSS students' parents came forward to contribute blankets which were given to the poor people residing by the road side at various places like Nampally, Kachiguda & Secunderabad.

National Youth Day

National Youth Day was celebrated on 12th January 2021 as a part of Swami Vivekananda's Birthday celebrations remembering his preachings related to self-respect and equality. NSS Students actively participated by giving speech on the Life history of Swami Vivekananda and in the competitions like Essay Writing, Debate and Creative Writing. NSS volunteers came to know of Swami Vivekananda's life history and the role he played in encouraging the youth nation wide.

Netaji Subhash Chandra Bose Birth Anniversary

Netaji Subhash Chandra Bose Birth Anniversary was celebrated on 23rd January 2021 by NSS students who actively participated by giving a power point presentation and a speech on his life history. Netaji Subhash Chandra Bose Birth Anniversary is also known as to be Parakram Diwas. On the occasion everyone recalled his contributions and the courage and bravery shown by him as a freedom fighter, and creator of Azad Hind Fauz.

National Voters Day

National Voters Day was celebrated on 25th January 2021. The theme this year is "Electoral Polling Literacy for Stronger Democracy". Ms. K.Pravalika of BTBIC-3 gave a presentation along with the faculty In-charge NSS Program officers R Arjuna Rao (Unit -I) & C. Suvarna Lakshmi (Unit -II) to bring about an awareness of the right to vote, electing a competent leader and casting vote without prejudice to ensure that students enroll themselves in the voter's registration process. After the presentation, a pledge was taken by NSS Coordinators, Volunteers and Students. Students gave a power point presentation, speech with quotes and even sketched Voter's Day poster. Everyone become aware that they should not be influenced by anybody while casting vote and should encourage everyone to cast their vote.

Pulse Polio Immunization Event

NSS Direct Polio Event was conducted on 31st January 2021 by NSS volunteers, at Abids, Musheerabad and Domalguda. The Pulse Polio

initiative was started with an objective of achieving hundred per cent coverage under Oral Polio Vaccine and to create awareness on pulse polio among the public for the good health of their children. Around 69 students took active part in Polio drops vaccine event covering 32 centres. Training was given by nurse staff to the NSS volunteers to give the pulse polio drops to the children.

Forest Camp

A one day forest camp was conducted by the NSS Coordinators for Volunteers near Dullapaly, Ranga Reddy District, on 20th February 2021. It was a forest awareness program with activities like chart presentation and a 10 km Trekking. Forest officer Mr. Ismail explained the importance of herbal plants in the forest, the role of forests in controlling the climatic conditions and the importance of various plants in economic development.

International Women's Day

The NSS units of the college in coordination with Indian Red Cross Society members took part in the celebrations of International Women's Day at Ravindra Bharathi, on 9th March 2021. Around 15 NSS students actively participated in helping the facilitators, audience and dignitaries. NSS students came to know about the life and success stories of dignitaries.

Azadi Ka Amrut Mahotsav - Celebrations of India's 75 Years of Independence.

Government of India decided to celebrate the 75th year of Independence in a befitting manner by organizing various freedom related events throughout India. In this regard Nehru Yuva Kendra, Hyderabad, in coordination with the NSS Programme Coordinators organized the event AZADI KA AMRUT MAHOTSAV at Golconda Fort, Hyderabad, on 12th March 2021. Students actively participated in helping the facilitators, serving food etc. Competitions were



held by the Nehru Yuva Kendra in singing patriotic songs & elocution. NSS Unit - II Girls K Pravalika from

BTBIC 3B won 2nd prize in patriotic Singing and S Akshitha from BCOM Honours 2B won 2nd prize in Elocution.

Rain Water Harvesting

The NSS units of the college organized a webinar "Rain Water Harvesting" on 16th March 2021 in collaboration with Nehru Yuva Kendra, Hyderabad. Speeches were given by the NYK Youth Director Khushbu Gupta, HSK Tangirala and NSS Program officers R. Arjuna Rao and C.Suvarna Lakshmi on the importance of rain water harvesting and the responsibility of everyone to preserve rain water by following various modern approaches or techniques. PPTs related to Rain Water Harvesting were given. Around 100 NSS Student volunteers participated.

Virtual Holi Celebrations.

At the request of NSS students, Holi was celebrated in virtual mode. The college NSS POs organized "Virtual Holi Celebrations" on 28th March 2021 through Google meet. NSS Coordinator N Samvika from BTBIC 2A spoke on the tradition of celebrating Holi. On this occasion NSS students showcased their talents in Singing, Shayari, Playing guitar etc. NSS Students played Rang Versity and Rangakshari by resembling their choice of color. Around 45 student volunteers actively participated. Sunny Paul a 2nd year student of BCOM Computers played guitar and sang a song on Holi.

Block Level Neighbourhood Parliament

Nehru Yuva Kendra (NYK) in Coordination with Aurora's Degree & PG College NSS POs planned the event on 19th March 2021 where NSS students actively participated in the various activities such as Rain Water Harvesting, Forest Saving, Parliamentary Leadership Skills etc., so as to develop leadership qualities among the youth and realize their full potential. Kashyap Bharadwaj from MSCS 1B won 1st prize and Kanchan Vijayvargiya from B.Com Honours won 2nd Prize. Nehru Yuva Kendra (NYK) Director Khushbu Gupta gave awards to NSS officers R Arjuna Rao & C. Suvarna Lakshmi for their active coordination in making events successful and encouraging youth.

Spirit of Freedom – Freedom Run

As part of Swatantra Bharata Amrita Mahotsavaalu Freedom Run was organized on 24th March 2021, at People's Plaza, Necklace Road, Hyderabad. Aurora's Degree & PG College NSS Student volunteers actively participated in the Run that started at Necklace Road and ended at Lal Bahadur Stadium. All the dignitaries motivated volunteers to be active and fit enough to take part in various social welfare activities keeping up the spirit of youth in the betterment of the country.

Covid-19 Awareness and School Cleaning Program

In the continuous ongoing journey of actively conducting NSS events student volunteers took part in School Cleaning Program of Andhra Vidyalaya High School premises to make it a safe zone. They took active part in cleaning the school rooms with sanitizers. NSS Students have taken Covid-19 precautionary measures & guidelines by wearing masks. They conducted Covid-19 Awareness program to the school children.



NSS Coordinators
R. Arjuna Rao
C.Suvarna Lakshmi C
Department of Computer Science

Social Activity

Diya Painting & Greeting Cards making by Youth for Seva Volunteers

Aurora's Degree & PG College YFS volunteers gathered to bring the sparkle of joy to more than 200 government school children at Abhyasika Centre, on 8th November, 2020, on the occasion of Diwali festival. The volunteers



spent quality time with orphans, providing them the much-needed feeling of togetherness and bonding of a family, making Diwali special to all. Diyas and Greeting Card making session was organized encouraging the children to express their creativity. Diwali gifts, sweets and crackers were distributed. At the end of a lovely day, the volunteers left with hearts overflowing with love and delight.

Social Activity Cell Student Volunteers:

K. Rachana - BtBiC 3A

Sruthi Jakkala - BBA 2C

K Pravalika - BtBiC 3A

Mask Distribution Drive

As part of the fight against the spread of COVID virus, Social Activity Cell of Aurora's Degree & PG College in collaboration with NGO Sanjeevini Blood Bank kick started a major free face mask distribution campaign on 22nd September 2020 to UG students who are appearing for OU examinations. About 300 masks were distributed to the needy students by Sanjeevini Blood Bank.

Adolescent Health Awareness Program (AHP)

The Social Activity Cell of Aurora's Degree & PG College in collaboration with Youth for Seva, conducted an awareness program called Adolescent Health Awareness Program (AHP), on 28th November 2020, for the economically deprived students. The Adolescent Health Awareness Program (AHP), takes inspiration from the Rashtriya Kishore Swasthya Karyakram

(RKSK). RKSK is a health program launched by the Ministry of Health & Family Welfare for adolescents, in the age group of 10-19 years. The program envisions adolescents in India realizing their full potential. The RKSK comprehensively addresses the health needs of the 243 million adolescents of India. Our student volunteers gave session to teenagers on adolescent health. Student volunteers interacted with Government School children at YFS Abhyasika centre. They made them aware of the changes in adolescents and the importance of nutritional values in the food that we take.

School Kit Distribution Program

There is child dropouts of schools owing to limited financial means, lack of access to school materials & parents' indifference towards education. In an attempt to combat this challenge, the Social Activity Cell in



collaboration with YFS, initiated the School Kit program on 6th December 2020, at PNM school Kukatpally. This program was designed to ensure that basic school supplies reach even the remotest parts of a few areas of Hyderabad. With the contribution from Youth for Seva and some of our student donors, kits were donated. The kit consisted of a school bag, notebooks and stationery materials like geometry box, pen, pencil, eraser sharpener and ruler. It is a small step taken by our students in the direction of creating a community where primary education is accessible to all. With the 'School Kit' program we hope to create a 'moment of smile' for the underprivileged children in the society.

Student Volunteers:

K. Rachana - BtBiC 3A

Sruthi Jakkala - BBA 2C

K Pravalika - BtBiC 3A

Siddala Akshitha - B.Com Honors 2B

Celebration of National Farmers' Day

The Social Activity Cell celebrated National Farmers Day (Kisan Diwas) on 23rd December, 2020 under "Swacchata Pakhwada". The Kisan Diwas is celebrated to commemorate the birth anniversary of our former Prime Minister late Ch. Charan Singh Ji who contributed a lot for the welfare of farmers of the country. This initiative is to promote organic farming. Our student volunteers visited fields in Agepally, Ibrahimpatnam and interacted with farmers to educate them on the use of modern technologies available, use of organic fertilizers and precautions to be taken while using chemical fertilizers and pesticides. Our students also participated in farming to get practical experience.



Student Volunteers

Siddala Akshitha - B.Com Honors 2B
Ch.Lakshmi Kameswari - MiGC 3A
Ayush Chhabra - B.Com Generals 2

Medical Camp

The Social Activity Cell of Aurora's Degree & PG College in collaboration with Medicover Hospital near Secretariat, organized a one-day free medical camp on 19th February 2021. The effort is to bring social awareness among Teaching and Non-teaching staff to stay healthy by going for regular health check-ups like height and weight measurement, blood sugar level, blood pressure, and ECG checkup, etc., to avoid future health issues. As a part of the camp, various blood parameters like glucose, BP, Random Blood Sugar, Heart rate, Oxygen Saturation, Body fat percentage, ECH & 2D-echo were investigated. Also, a free Gynaecologist consultation was provided to focus on women's health issues.

BBC Telugu Debate on "Women in Sports"

The Social Activity Cell of Aurora's Degree & PG College in association with BBC Telugu organized a debate on "What do Indians think about women in sports?" on 24th February, 2021 with regards to the forthcoming International Women's Day,.

In the debate, Ms. Chandrakala expressed, "I am delighted that the BBC Indian Sportswoman of the Year Award is returning for a second time. It is a brilliant opportunity to celebrate female athletes across the country, and I'm pleased the BBC is leading the way in recognizing their successes."

Swetha of MSCs - 2A expressed her thoughts as follows:

"The research showed that as many as 64% of Indian adults did not participate in any kind of sport or physical activity. This figure was even worse when broken down by gender - nearly one and a half times more men (42%) played sports than women (29%). However, even this participation has an age skew with sports being played more by 15-24-year-old males than any other age and gender grouping.

There is also a big discrepancy among different Indian states. The top two states where participation in sports is the highest are the southern state of Tamil Nadu (54%) and the western state of Maharashtra (53%). In the northern states of Punjab and Haryana, just 15% of the population participate in sports."

One of the student Pothu Shiva Charan of MSCs-2B expressed that "Safety is one of the issues raised by parents who thought sports is not suitable for women"

BBC Telugu reporter concluded that "The research about attitudes towards women in sports also found a majority speaking in favor of equal pay for female athletes. However, 42% of the respondents felt that women's sports were not as "entertaining" as men's. The BBC research, which was carried out across 14 states with 10,181 respondents, also presented findings on issues such as the importance of sports to both men and women, which Indian states played more sports, and which athletes were best known in the country." Students expressed their happiness after sharing their opinions on the given topic.

Co-ordinators:

P. Chandrakala & G. Sunita
Department of Mathematics & Biochemistry

Social Activity Coordinator:
Ms. Chandrakala
Department of Mathematics

Alumni Guest Lectures

Placement Orientation Program for Deloitte registered students

The Alumni Association committee organized a Placement Orientation Program for Deloitte registered students on 3rd October, 2020. The virtual meeting was started by Mr. Prathyush Srivastava for Physical Sciences and Mr. Yaser for Management students. Mr. Srivastava explained and listed out various aspects and protocols to be followed to get placed in Deloitte- online aptitude tests & Dos and Don'ts in an interview. He has covered keen and minute things regarding the Deloitte recruitment. The next Guest Ms. Akhila Kasireddy listed the different rounds which includes AMCAT Online aptitude, JAM, Case based interview and VERSENT during her recruitment experience.

Placement Orientation Program for TCS registered students

The Alumni Association committee organized a Placement Orientation Program for TCS registered students on 15th October, 2020. The virtual meeting was started by Mr. Jagannadh Itikyala, who explained and listed out various aspects and protocols to be followed to get placed in TCS- N&T test, Dos and Don'ts in an interview. He also spoke of a second chance called "NINJA", which is all about aptitude, arithmetic, reasoning, etc. Mr. Jagannadh guided the students to visit the TCS website and practice mock tests and clarified several queries by the students during the session. He has covered minute details regarding the TCS recruitment.

Exposure to SAP:

The session taken on 26th September 2020 through online was an introduction to Software, solutions of ERP and the modules of SAP. He has explained in detail advance planning, warehouse management, sales distribution and how SAP is relevant in today's world. He spoke of his industry experience and discussed about career in SAP

Cloud Computing & Azure:

The session was scheduled for 7th January 2021 but had to be rescheduled for 23rd January due to network issues. The speaker Bharat gave an introduction on cloud and what clients expect from cloud and different cloud service providers in the world.

Career guidance for Life Sciences Students:

The Alumni Association committee organized a Career Guidance Programme for Life Sciences students on 19th December, 2020. The virtual meeting was started by Mr. Rakesh Kulkarni, who explained and discussed various opportunities in life sciences and the importance of selection of universities for higher studies. He also explicated the importance of projects and internship to achieve the target.

Mental Health and Career Challenges faced by Youth.

The Alumni Association committee has organized a guest lecture for UG First year students on 5th February, 2021. The virtual meeting was started by Ms. Neha Maniyar. To start with she spoke about the challenges faced by students in finding jobs. She also explained how a child's mind works and how students think and speak during their teenage. Ms. Neha gave solutions to a lot of problems that students face in life. Forty students participated and interacted with the guest.

Goal setting and path towards it

The Alumni Association committee has organized a guest lecture for the First year Physical Science students on 13th February, 2021. The virtual meeting was started by Mr. Hanumantha Rao Dachehalli. He explained and listed out various aspects and protocols to be followed to get placed in service-based and product-based companies. Mr. Hanumatha Rao guided the students to improve personal skills apart from academics

Book Review

The Martian (2014) - by Andy Weir

If you like science fiction, getting into the details of how things work and like; the attention to details then this book is definitely for you. The story is really intense and will take you on a roller coaster ride of suspense and relief throughout the book. The story focuses on the expedition to Mars and the character Mark Watney who gets trapped on the planet and is far away from home (Earth). The story is about Mark's survival on the barren planet and his ingenious ideas that eventually save his life.

The book starts with the main character Mark Watney who is sent on an expedition to Mars with a crew. After a huge sandstorm hits their base, the crew decides to abandon the site and fly back to Earth abandoning the mission but Mark is wind-whipped and an antenna hits his space suit. Mark is thought to be dead and is left on the planet alone. Any attempt of rescuing him would have been fatal for the crew. There was no way he could communicate with his crew or the base of operations back on Earth. His food, water and oxygen are limited and he can't survive for long on the planet. What will Mark do in this hopeless situation? The author puts you on tenterhook. As the storm passes Mark is found unconscious in the chaos with antenna pierced into his stomach and oxygen escaping from his space suit. He frantically wakes up and rushes to the destroyed base and somehow manages to fix his spacesuit with duct tape that he finds. Back on Earth everyone assumes that Mark Watney is dead. What will Mark do now?

His only goal now is to somehow contact NASA back on Earth which is 323.92 million km away, with no equipment to help him. He first decides to clean the solar panels so that he can get the power back and manage his supplies to survive. As he goes through his rations he finds out that he can survive on them for only 440 days even after cutting down on meals and having just two meals a day,

He now has to come up with a plan to extend his rations but how? His skills help him to come up with a plan, as said before Mark Watney is a Botanist so he knows about crops better than anyone and even how to grow them on a



remote planet that has no atmosphere. He comes up with a plan that uses Martian soil mixed with human excrement to create fertile soil. I won't be going into details of it as reading it by yourself you'll find it even more interesting and fascinating. But what will he grow? You may ask, "POTATOES" yeah that's right!

Days later NASA decides to survey the area of the base and calculate the damage and locate Watney's body but to their shock they find the solar panels completely clean as if someone was cleaning them. They also find fresh footprints that tells that either Watney is alive or Mars has alien life on it. Watney unaware of the news that people back on earth have found him continues to grow his crops and states himself as the first person to inhabit Mars making him "THE MARTIAN". The story continues with Watney's efforts to tackle the barren planet and finding a way to contact Earth. He faces many life-threatening challenges and finds ingenious ways to solve them like the chapter in which he uses radioactive cells to warm his Mars rover in the cold night on Mars. Rover is sent to Mars by NASA to help him contact Earth. The book has a lot more crazy and mind-blowing stuff that you would never find anywhere else.

This horrifying suspense throughout the book which makes it irresistible to read and hard to put down the book. The scientific technology used in the book will give you an amazing insight into chemistry and space science which you will definitely find fascinating. The research behind every chapter of the story is interesting and accurate. I would highly recommend this book to everyone who always wants something fascinating to read but also gain knowledge at the same time.

My advice on reading this book :-

After the first few chapters you might find the book a bit too slow to read as the story shifts just between Mark and the people on Earth. You only have to be patient and have fun while reading it.



- Aniket Paul
BBA-2C

Movie Review

OCEAN'S ELEVEN

Robbing casinos with minimal to no troubles has been a routine plot directors take. But a director as good as Steven Soderbergh taking on the common route of robbing casinos had skeptics question his decision. And, he proved the skeptics wrong.

Ocean's Eleven is a remake of the 1955 film, "Ocean's Eleven". The movie features George Clooney as Danny Ocean, Brad Pitt as Rusty Ryan, Julia Roberts as Tess Ocean, Matt Damon as Linus, Andy Garcia as Terry Benedict and many more stars.

Storyline

Danny Oceans gets released out of the penitentiary and immediately starts working on his next big robbery: knocking off 3 casinos at once! Danny wants to hit the vault of Bellagio, which averages out the score of the heist to be at least \$150 Million. He pairs up with his partner, Ryan, and they get together a crew of 11. But it turns out, Danny doesn't do this score for the money, but for his wife who left him and was with the owner of the casinos, Terry Benedict.

The problem is, the vault of Bellagio is considered the safest vault in Las Vegas and has basically "the security system [that] rivals that of most nuclear missile silos", and hitting the vault and escaping was next to impossible. But the team has a plan. Will they succeed in hitting the vault and can Danny get back his wife, watch the movie and see for yourself.

Review

The movie provides an engaging two hours that develops in exactly the manner one would expect from this sort of production. The storyline,



while certainly not a masterpiece of plotting (there are numerous loopholes, some of which are rather large), offers enough to keep audiences guessing and to inject a little tension into an otherwise harmless and lightweight production. There are also sufficient moments of comedy to maintain an upbeat tone. There are no scenes which make the audience laugh out loud, but they are funny enough to keep the movie running. And, of course, there are plenty of familiar faces, starting with George Clooney and Brad Pitt in the lead roles, and going all the way down to Julia Roberts in a rare but supporting performance. Other characters, like Matt Damon and Don Cheadle kept the flow of the plot smooth.

The original Ocean's Eleven, made in 1960, was very enjoyable, but very leisurely and indulgent for Frank Sinatra's Rat Pack. The new film, however, is tougher and tighter, and it features the formidable cast. But, at bottom, it's just another heist movie, and if you were expecting the Soderbergh-Clooney teaming to result in another thriller as fine as the movie "Out Of Sight", you'll be disappointed.

Still, there's a lot to enjoy in this relaxed, cool entertainment, even if no-one involved is very stretched and there are really not too many surprises.



- Lakshmi Prathyush Nallella

BA - 3

Alumni Desk

Uday Kumar
B.Sc - MSCs
2012-15 Batch



UDAY - the Altruist

1. Uday, can you tell us how you got into social service?

When I shifted to Hyderabad and joined Aurora, I have seen many orphans, aged people and others who are on the roadside suffering without home and food. Then I took up the responsibility of feeding orphans and old age people once a month. That was my first Initiative in service towards society.

2. How Aurora has helped you in widening your interest in service?

I joined NSS when I was in my degree first year where I have enhanced my thought process towards service. Not only this, Aurora has given me the best platform to put forward my ideas to make the world a better place to live in.

3. What is the motto to start your foundation?

I started the foundation to help the needy and the main motto is "Live and let live"

4. What kind of initiatives did you take under your organisation?

The major initiative under "Sri Rajmatha Foundation" is to feed homeless orphans and aged people. And our second initiative is transformation i.e., haircut and shaving for the aged people and third project is blood donation. Our fourth project is conducting funerals to unclaimed dead bodies and fifth project is helping Government school students from rural areas. We also conduct many more Awareness programs on Organ Donation, Menstrual Hygiene and so on.

5. What kind of steps did you take to help the poor during Covid times?

During Covid times the main problem is food. Many of them have lost their jobs. In this situation we provided rice and groceries to 40k families in the Covid first wave and during the second wave we provided rice and groceries to 20K families. We have

also provided food to migrants, daily labourers, auto drivers. Apart from this we also provided sanitary napkins to women and conducted funerals to the unclaimed bodies of those who died due to covid.

6. Who is your inspiration?

My inspiration is Sonu Sood sir.

7. What made you collaborate with Sonu Sood Trust?

I consider Sonu Sood sir as my biggest inspiration during the covid times. By looking at the service we did Sonu Sood sir got inspired and he came forward to collaborate with our foundation in providing service.

8. How do you describe the role of youth in service & what is your message to youth?

Youth can do miracles and bring a change in the society to make it a better place to live. Today's youth have the capacity to spread awareness. My message to the youth is just start doing service with the motto of "live and let live".

9. Describe your life at Aurora.

At Aurora I learnt to do selfless service. The opportunities provided at Aurora turned me into a better human being that I am today. I have learnt how to respect others. In one word I can say Aurora played a major role in laying foundation to the achievement of my dreams.



10. What will be your main area of focus related to service in coming years?

My main focus will always be that no one should die of hunger and I want to provide shelter to orphans and old-age people. I also want to provide employment opportunities to youth and transgenders.

11. What recognition you got for your service towards poor?

When I was in Aurora considering my service I was awarded with "NSS state award 2013-14". I was awarded with Youth Icon of India 2019, Seva Ratna Award etc.

12. What is service according to you as many think it involves money?

Service to mankind is service to God. It includes your time, passion, dedication. If you can give some time for the betterment of society it will make a lot of change.

13. What is your message to the Aurorans?

My message to Aurorans is always be happy and keep smiling. Be always approachable for the needy at any point of time.



Star of Aurora

Aurora's Singing Icon - Ravula Bharath Raj

The euphoria I felt on the stage of 'SAREGAMAPA'... Greetings to everyone in ADC reading this bit. Myself Bharat sharing my experience on the sets of one of the biggest singing shows- The Zee Telugu's, 'SAREGAMAPA'. The feeling of walking through the door onto the platform, the sheer chills and the adrenaline rush that ran through my body before I began to perform can't be expressed in words. When I closed my eyes and began to sing there was nothing else but the music throbbing in the air and in my heart. No other feeling can match this experience I had. It was one of the very first of the few shows to be running in this pandemic situation and it was sure that many people were going to watch it, especially, my friends, family and fans. Thinking about it gave me the right amount of confidence boost that I needed badly. The setting, the excitement and the audience, all gave me a celebrity feeling, not gonna lie. To summarize, all of it was a new experience for me and I enjoyed it.

I would also like to share with you people my journey in this field of music. As a child, I was never into music but my parents forced me and my elder brother (Tarun Raj) by signing us up at the Carnatic music classes conducted by Vardhani Garu, which is where my journey into music began. He was my very first Guru who introduced me to Carnatic music (classical) and as of now Mr. P.V.S. Sheshayya Sastry Garu is my Guru for the same. I joined Little Musicians Academy in 2014 after participating in a show called Bol Baby Bol which is featured on Gemini TV and the very first song I sang in my music career was 'Kanipenchina Ma Ammake' from the movie 'Manam', which also got me selected in the competition.

Speaking for all the artists I can say that it's a pretty nervous task to sing on such a big platform knowing that, there are people out there watching you sing. I usually handle such nervousness by taking deep breaths and comforting myself saying "All is well" (everything's going to be fine). Also there is no such thing as facing issues for getting into a show, the only problem we participants had was the virus, which was taken care of by the Zee crew.

My favourite performance at the show was the song 'Janma needele'. There are many singers who inspire me. Some of my favourites are A.R.Rahman, S.P.B Garu and Arijit Singh. The only advice, I would like to give to my classmates, juniors and other aspiring students out there is, if you want to pursue a career in singing, set your priorities straight and keep your academics at the very top and you are good to go. Also I'd suggest you start with classical music training, be it Carnatic or Hindustan, and practice it as often as you can.

Participating in Zee 'Saregamapa' has given me a new identity. People recognise me wherever I go, which puts me and my family on cloud 9. I'm really thankful to the Zee team for the opportunity they have given me.

I'm extremely thankful for all the support I got from my college (Aurora's Degree College). They stood by me all the time and supported a lot during the show. I'd like to thank the cultural team who supported me in all the walks of my journey and I'd like to specially thank our principal sir for all the wonderful support I got from him and I'll always be thankful to my faculty for always being there and making college life an unforgettable and wholesome experience for me.

I still aspire to become an IPS officer but with a dream of being a playback singer alongside.



Equip Your Vocab

Author and politician Dr Shashi Tharoor's official Twitter account is quite an interesting page. From politics to his personal opinions, he tweets about many subjects in the most articulate manner on the platform. But what catches people's attention is his intriguing use of lesser-known words; the most popular being 'Farrago' which shot Dr Tharoor to fame among tweeples, after he used it in one of his tweets. Since then, whenever Shashi Tharoor tweets or says something in English, the whole India looks up new words in the dictionaries at home and learn a new English word! In fact, most readers wouldn't even know such English words existed had he not used them in his interesting tweets.

His oratory skills have made him a staple at lit fests and lecture circuits around the world.

The usage of English words in his sentences always sets him apart from every Grammar Nazi around.

Here are some of his inventions:-

1. Esurient (adjective)
Pronunciation: esu-ri-ent
Meaning: Hungry or greedy.
2. Snollygoster (noun)
Pronunciation: snol-ly-gos-ter
Meaning: A shrewd, unprincipled person, especially a politician.
3. Sesquipedalian (adjective)
Pronunciation: sɛskwɪpɪ'deɪlɪən
Meaning: polysyllabic; long
4. Limpid (adjective)
Pronunciation: lɪmpɪd
Meaning: clear
5. Perspicacity (noun)
Pronunciation: ,pə:spɪ'kasɪti
Meaning: the quality of having a ready insight into things; shrewdness.
6. Convolution (noun)
Pronunciation: ,kɒnvə'lu:ʃ(ə)n
Meaning: a thing that is complex and difficult.
7. Ostentation (noun)
Pronunciation: ,ɒstən'teɪʃ(ə)n
Meaning: the pretentious or showy display of wealth and luxury, designed to impress.
8. Gonzo (adjective)
Pronunciation: gon-zo
Meaning: relating to or denoting journalism of an exaggerated, subjective, and fictionalized style.
9. Muliebriety (noun)
Pronunciation: myoo-lee-eb-ri-tee
Meaning: Womanly qualities; womanliness
10. Hippopotomonstrosesquipedaliophobia (noun)
Pronunciation:
hip·po·po·to·mon·stro·ses·qui·pe·dal·i·o·pho·bi·a
Meaning: The fear of long words. (what an ironic twist!)

During an interaction with students at an event in Thiruvananthapuram earlier, Tharoor revealed how he developed his 'exotic' vocabulary. To the surprise of many present at the event, Tharoor said he has "barely opened" dictionary in his life.

"I have read extensively...I had some advantages over all of you...I lived in India without television, without computers, without playstation, without mobile phones... all I had were books," Tharoor added.

Poems

We live in a world that lacks originality. We all are trying or pretending to be someone we are not. Well, most of us.

Let me tell you this, there's one thing you'll never be able to achieve no matter how old you get, or how big of a person u become.
And that's Perfection.

Perfection is surreal. Illusion. And believe me, Originality is way more attractive than perfection.

It's my appeal to everyone who feel they are not enough. Yes, you are. More than enough. You don't need to be someone you aren't.

Cause, it's your life. Your story. Let's make it a real one.



- Vrridhi Dugar
B Com Hons I

दोस्त

क्या हुआ ज़रा पता तो चले,
वक्त क्या था घड़ी बनाते हुए ।
कभी खयाल में भी जुदा हुआ जो दोस्त,
जा रहा था वो मुस्कुराते हुए।
मजबूर है इन्सान हर तरफ़ से यहां,
हार जात है हमेशा हलात से लडते हुए।
आंसु चुप्पा रहा था वो,
गम को शायरी बानते हुए।
क्या किस पे गुज़रेगी,
हमने मुसकुराते हुए देखा है दोस्त को जाते हुए ।
और कितना आजमाएगी ज़िन्दगी अब,
हम खड़े हैं अब हिम्मत हरे हुए ।



- सईद दावूद हुसैन
BBA 2B

नहि हो सकत

आपनी मिट्ठी का गुन्हगार नहीं हो सकता,
परधान हो सकत हूं गदर नहीं हो सकत ।
में ने पूछा था की इज़हार नहीं हो सकत?
दिल पुकार खबर्दार, नहीं हो सकत।
जीस से पुछे तेरे बारे में यहीं कहता,
खूबसूरत है, वफ़ादार नहीं हो सकत।
इक मुहब्बत तो कई बार हो सकती है,
एक ही शक्स कई बार नहीं हो सकत।
वैसे तो इश्क का होना है बहुत ही मुशकिल,
हो भी जाए तो हर बार नहीं हो सकत।
हो सकत है की मुझसे कभी मुहब्बत हो जाए,
लेकिन मुझसे कभि इज़हार नहीं हो सकत।
अंधेरा हो सकत है थोडा ज्यादा हो,
रोशनी कभी न हो ये नहीं हो सकत ।



- सईद दावूद हुसैन
BBA 2B

शुक्रिया

चढ़ते सूरज ढलते देखे,
बुझते दीए बलते देखे ।
हीरे का कोई मोल ना जाने,
खोटे सिक्के चलते देखे ।
जिसका इस जग में कोई ना था,
वो भी बच्चे पलते देखे ।
उसकी रहमत से बंदे,
पानी के ऊपर चलते देखे ।
लोग कहते हैं दाल नहीं गलती,
मैंने तो पत्थर गलते देखे ।
जिन्होंने कदर नही की रब की,
हाथ खाली वो मलते देखे ।
कई पैरों से नंगे फिरते,
सिर पे मिलते छाँव...
मुझे दाता ने सब कुछ दिया,
मैं क्यों ना शुक़र मनाऊ



- आयुष छाबड़ा
B.Com General 2 C

Sports

Ritika Pandey of Bcom - General-2B represented Telangana state & Secured **Bronze Medal** in the **8th IHAU National Ice Hockey Championship (Women)** January 2021.



Karnika of B.Com-2B represented Hyderabad in **VII Shooting Championship at TSSA Shooting Range Gachibowli**, and **Karnika** Secured **Silver Medal** in **10 Mtrs Pistol Shooting**.



Vinay Kumar of MIGC 2 A was selected by **Andhra Cricket Association** to participate in the **Vijay Hazare ODI Trophy** at Indore from 20th February 2021. He also played in the Under-19 & 23 Tournaments.



Bandaru Akash of MECS 3B Secured **Gold Medal** in **Hyderabad District Greco Roman Wrestling Championship (87 Kgs Category)** at Jiyaguda on 5th March 2021.



Bantu Abhinav of B. Com 3B was selected and represented Ranga Reddy District in **Senior Inter District Softball Tournament** at Mahabubad, on 7th March 2021 and **Ranga Reddy Team Won the Championship**.



Our College Cricket Team had participated in **Redbull Inter College Cricket Tournament**, at **TKR Engineering College, Hyderabad** on 4th March 2021.



Some of our **Cricket Players** had participated in the **Hyderabad Cricket Association 3 Day & 2 Day League Matches** for the year 2020-2021

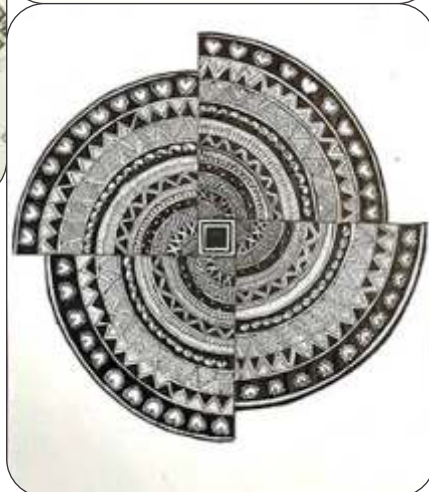
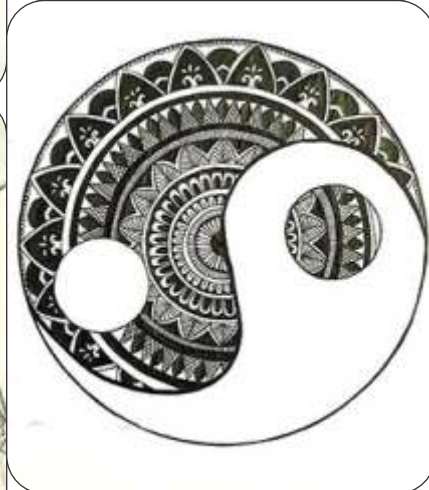
Vaishnav Reddy B. Com 3 C, Koushik Reddy B. Com 3 D, Saqlain Arafat of BBA 3 B & **Kush Savla** BBA 2 B played **HCA 3 Day League Tournament**.



Ramavath Vamshi of B.Com 1 & **Vishnu Sairam** of B. Com Computer 2 A played **HCA 2 Day League Matches** for the year 2020-21



Photo Gallery



- Givaji Pravalika
B.Sc - M.S.Cs - 2C

