

**LOYOLA ACADEMY, ALWAL, SECUNDERABAD**  
**COLLEGE DAY REPORT- 2021-22**

**Morning Prayer**

Loyola Academy Degree and PG College is a private Catholic minority higher education institution run by the Jesuit priests, every day working hours of the college begins with morning prayers. Prayer starts at 9.30 a.m. with a devotional song, followed by scripture reading, prayer ends with the thought for the day, every Tuesday and Friday Interfaith prayers are conducted. These prayers are conducted by the student council through Public Audio system for about 5-7 minutes. Institution gives at most importance to the morning prayers in order to inculcate spirituality and to promote calmness in the young minds from all the distractions before they attend classes. Through college interfaith forum the religious festivals and retreats are celebrated in the campus.

**About The College**

Loyola Academy (LA) is managed and administered by the Jesuits of the Andhra Jesuit Province, belonging to the Society of Jesus, an international Catholic Religious Order. Loyola Academy Degree and Post Graduate College as well as Loyola Academy Junior College were founded by Rev Fr T. Baliah SJ in 1976 in Alwal, Secunderabad, Telangana, India.

After the immense success of Loyola Chennai, The Andhra Jesuit Province decided to intensify its efforts and focus on setting up a world class academy at Hyderabad.

Spread over 132 acres, Loyola Degree & PG College offers a stunning array of world-class academic resources:

- Two extensive libraries
- 6 colossal playgrounds
- A 1000-seater auditorium

Our 148-strong faculty team includes highly accomplished academicians, who implement a pedagogy based on:

- Ownership of students
- Industry-linked training
- Ethics above all

A Loyola degree or post-graduate education is highly coveted by industry. Our prestigious recruiters include:

- Face book India
- Google
- Deloitte Consulting

Loyola's 20,000+ alumni network spread across the world gives its students a head start with everything:

- Plenty of internship options
- Higher education advice
- Jobs and projects

## VISION

To impart higher education with integral formation which involves academic excellence, spiritual growth, social commitment and value-based leadership.

## MISSION

It is to form “men and women for others” and mould our students as global citizens with competence, conscience and compassionate commitment. Special concern is shown towards the socially and economically underprivileged students.

## NAAC

- NAAC visited Loyola Academy in October 2019 and awarded ‘A’ grade and is valid up to 2024.

## Academic Audit Cell

- LIBA team visited Loyola Academy on the 11<sup>th</sup> and 12<sup>th</sup> of February 2022, for auditing.

## UG Examination Results June / July 2021

Course	Appeared	Failed	Total Passed	Pass %
B.Sc. Chemical Technology	41	-	41	100%
B.Sc. [Hons] Agri. Science & R.D.	98	-	98	100%
B.Sc. Computer Science & Engg.	57	-	57	100%
B.Com. (Honours)	58	-	58	100%
B.Sc. Electronics Technology	60	01	59	98%
B.Sc. Computer Systems & Engg.	56	-	56	100%
B.Com. Advertising & Sales Promotion	44	-	44	100%
B.Sc. Biotechnology, Chem. & Genetics	53	-	53	100%
B.A. Mass Communication	57	-	57	100%
B.Sc. Food Technology & Management	47	-	47	100%
B.A. Psychology, English & Journalism	57	-	57	100%
B.Sc. Maths, Stats. & Computer Science	53	01	52	98%
B.Sc. Multimedia & Animation	42	-	42	100%
B.Com. Computers	111	-	111	100%
Bachelor of Business Administration	60	-	60	100%
B.Com. International Accounting & Finance	56	-	56	100%
B.Sc. Computer Data Science	70	02	68	97%
B.Com. Honours Strategic and Finance	56	-	56	100%
B.Com. Business Process Management	52	-	52	100%
B.Sc. Food Science, Nutrition & Dietetics	50	-	50	100%
B.Com. Business Studies	53	-	53	100%
<b>Overall college results</b>				

## **PG Examination Results July/August 2021**

<b>S.No</b>	<b>Course</b>	<b>No. Regd.</b>	<b>Appeared</b>	<b>Total Passed</b>	<b>Failed</b>	<b>Pass %</b>
1	M.Sc. Organic Chemistry	38	38	38	-	100%
2	M.Sc. Biotechnology	35	35	35	-	100%
3	M.Sc. Food Technology & Management	34	34	34	-	100%
4	MBA	107	107	107	-	100%
5	MCA	39	39	39	-	100%
			253	253	0	100%

## **COMMON EVENTS 2021-22**

### **LOYOLA ACADEMY STAFF AND STUDENT WELFARE ACTIVITY**

#### **1. COVID-19 TESTING DRIVE**

GHMC has carried out COVID-19 testing on 13-09-2020 to the students and staff (both teaching, non-teaching and supporting staff) as per the request of Loyola Academy management.

#### **2. COVID-19 VACCINATION DRIVE**

GHMC conducted vaccination drive from 05th July-2021 onwards to all the students and staff (both teaching, non-teaching and supporting staff).

### **INDEPENDENCE DAY**

The Student Council collaborated with the college's NCC Unit to stage the 75th Independence Day celebrations on August 15, 2021. The NCC unit, students, and parents gathered in the forecourt of Inigo Block. The national flag was raised by Rev. Fr. Dr. L. Joji Reddy SJ, which was followed by the National Anthem.

### **ORIENTATION PROGRAMME FOR STUDENTS**

Student Orientation is a warm-up session for students before they are ready to hit the ground for a successful career.

From August 23 - 28, 2021, an online orientation session for students was held to provide students with information about the course and syllabus outcomes, as well as programme outcomes.

Students were informed about the campus's placement services, as well as general electives, non-CGPA certificate courses, Bridge courses, Remedial, PLANET Program, and NPTEL Courses.

An offline orientation program for first-year students of B.Com., B.A. and BBA courses was held on September 1, 2021 and for first-year students of B.Sc. stream was held on September 2, 2021.

## **HARITHA HARAM**

On the 24th of August 2021, Loyola Academy celebrated Haritha Haram on a huge scale at our campus forecourt of the Inigo Hall, which was filled and ornamented with numerous saplings. Colonel Amit Party and Mr. K.C.S. Raghu Vir, Superintendent of Police, were among the distinguished visitors who attended the ceremony.

## **NEW STAFF ORIENTATION PROGRAMME**

Staff Orientation programme was conducted on Saturday, 25 September 2021 for the staff recruited during 2020-21 and 2021-22. This Orientation Program was arranged to formally introduce the organizational norms and policies of the institution.

The daylong orientation was segmented into different key areas of programmatic and organizational importance. The Program started with the registration of all attendees. Opening remarks were given by Rev. Fr. Dr. L. Joji Reddy SJ, the Principal. A brief introduction of Loyola academy, its vision, mission, and background were discussed. Staff were oriented about the above-mentioned objectives by eminent senior Faculty and deans in charge.

## **INVESTITURE CEREMONY**

The Investiture Ceremony is the most anticipated event of the year since it symbolizes the college's faith in the newly invested appointees. The Investiture Ceremony for Loyola Academy's Student Council 2021-22 took place in Inigo Hall on September 4, 2021.

The ceremony began with the College Choir seeking the Almighty's blessings through a prayer hymn, followed by a lively classical dance performed by UG students.

Rev. Fr. Amar Rao praised all of the students for putting in their best effort to prove their worth. The Principal, Rev. Fr. Dr. L. Joji Reddy, congratulated the Student Council members and encouraged them to accept their responsibilities with compassion and understanding for all.

He coached the young leaders on how to impart the value of "Service before Self." He asked students to prepare for a new era in which they must prioritize the needs of students over their own and establish strategies for bringing about change in the college.

## **TEACHERS DAY**

The celebrations began on September 6, 2021, with Rev. Fr. L Joji Reddy, Principal of Loyola Academy, encouraging teachers with his wise comments. The event's distinguished guests, Rev Fr Xavier Amar, Rev Fr Anil, and Rev Fr Prabhu, were introduced by Rev. Fr L Joji Reddy.

Following that, Rev. Fr L Joji Reddy, Rev.Fr CH Amar Rao, and Rev Fr Dr. S. Emmanuel, along with Mrs. Anjani (the brains behind the book) and Rev Fr Anil, held a book launch (titled "Impact of Covid-19 on Business and Commerce").

## **FIT INDIA 2.0**

The students of Loyola Academy conducted a series of events under the Fit India Movement

2.0 with the guidance and support of the management. A marathon was conducted on 15<sup>th</sup> September 2021 within the college premises.

### **EK BHARAT SHRESTHA BHARAT (EBSB)**

From the 18th to the 23rd of October, 3(T) bn hosted the Ek Bharat Shreshtha Bharat (EBSB) programme online. Selected cadets from the AP & Telangana directorate and Jammu Kashmir & Ladakh directorate joined the camp online through Microsoft teams with the allotted ANO's.

25 COY was represented by JUO Krishna Kumar Mishra, CPL G Suma, and Cdt James Abraham Ojha. The National Anthem and an introduction speech by ANO Lt. Shaik Silar of 3(T) bn kicked off the online camp.

Cadets took part in a variety of activities, including folk dance group song, poetry, poster making, and a quiz, all of which took place within the time limit set the 6-day camp came to an end gently with a thank you note by ANO Lt. Shaik Silar from 3 (T) bn and messages given by DDG's of both the Directorate

### **DIWALI CELEBRATION**

Magic youth in association with Inter Faith Forum and the student council had organized and hosted an event called “ENCENDER- Light Up Loyola”.

The event was held on 1<sup>ST</sup> November 2021 at our college on the auspicious occasion of Diwali the festival of lights. In this event 3 competitions were held based on the festival's theme namely Luminous Lanes, Divine Diya's, Clay and Slay. These competitions provided our students an addition platform to portrait their talents and connect with our culture.

### **RESONANCE-THE ANNUAL COLLEGE FEST:**

Despite the various complications due to the pandemic and the long and arduous lockdowns, the Student Council managed to pull off the extravagant Annual College Fest- Resonance 2021.

This year, Resonance has been the first of its kind, by conducting both intra and inter-college competitions. The theme was ‘Rewrite the Stars’. Students from 12 different colleges in the city participated in the inter-college events of the fest.

Seven different competitions were conducted as a part of inter-college events- 2 of these were solo events while the rest were group events. The solo events were Rap Battle and Stand-up Comedy. The group events were spell-bee, debate, drama, quiz and western dance.

The entire fest was conducted in two sets of rounds-the preliminary round and the Final round for both the inter-college as well as the intra-college competitions. November 10th marked the final day of the fest where the winners were announced. For the inter-college competitions, Loyola Academy emerged as the champions of the event. The Department of B.A Psychology, English Literature and Journalism bagged the trophy for the Best Department, winning the overall inter-collegiate competition.

The money that was raised through the registration fee was donated to Aasha Kuteer and Sevaashram, Home for Disabled (Bansilalpet).

## **ALUMNI MEET**

Loyola Academy Management and Staff in collaboration with Student council hosted an alumni meet for all former Loyola Academy students on November 13,2021. The celebration began at 4:00 p.m. and lasted til 6:00 p.m. A Retro dance, an interactive session, and snacks were all part of the programme.

## **SPIRITUAL HARMONY**

Loyola Academy organized a retreat for all the Catholic, Christian, Hindu and Muslim students. of our college. The theme for the spiritual celebrations was “Religious Harmony”. On the course of two days there were several discussions about faith, love, forgiveness, sin and overcoming obstacles in our daily lives.

Catholic and Christian students had an offline orientation in campus whereas Hindu and Muslim students attended an online session scheduled in Google Meet and Zoom platforms.

The session had a lot of interactive participation where students were allowed to ask about their doubts and queries and they were answered whole heartedly.

## **CHRISTMAS CELEBRATIONS**

The Christmas celebrations in the college were organised by the management in collaboration with the Inter-Faith Forum and student council (UG & PG) in the Inigo Hall on 23<sup>rd</sup> December 2021 with the teaching and non-teaching staff in attendance.

## **VILLAGE ADOPTION UNDER UBA**

Loyola Academy, Degree and PG College has adopted 5 villages under the flagship program of Ministry of Education for rural development, ‘Unnat Bharat Abhiyan’ in the academic year 2021-22, namely Nutankal, Railapur, Lingapur, Bandamadharam and Barmajiguda. We already had adopted four villages. Kanu, Masireddypalli, Konaipally and Gajagatlapally are the villages adopted before UBA.

The intervention of the college was able to connect these villagers to Khadi and Village Industries Commission (KVIC) and be the beneficiaries of ‘Honey Mission 2021-22, under the Ministry of MSME’. It made them acquire Bee boxes, live Bee colonies, tool kits worth ₹4,50,000/- by paying a nominal training fee. The Bee keeping activities contribute to higher crop yields, with pollination and provide self-sustaining employment opportunities among farmers, and unemployed youth in rural India.

This has been one of the most successful initiatives taken up by the college, in partnership with the Unnat Bharat Abhiyan. The faculty and students of Loyola Academy visited Gajagatlapally with officials of KVIC on 25<sup>th</sup> of March 2022 and were part of the great program of distribution of Bee and boxes. It is great pleasure to all the participants of the programme, to be part of the development of the village and contribute indirectly, to the doubling of farmers’ income.

For the development of the adopted villages, Loyola has also tied up with Industry and NGOs in the areas of sanitation, improvement of water quality and financial inclusion.

### **AWARD FOR SECURING INSTITUTIONAL NIRF RANKING**

Rev Fr. Dr. L Joji Reddy, Principal Loyola Academy, Alwal has been felicitated in TAJ Banjara by Mr. Naveen Mittal Commissioner for Collegiate Education; Padmasri BVR Mohan Reddy and Professor Limbadri, Telangana State Council for Higher education for Securing institutional NIRF ranking.

### **REPUBLIC DAY**

On the 26<sup>th</sup> of January, 2022, Loyola Academy's NCC cadets and NSS students collaborated to commemorate Republic Day. Rev. Fr. Dr. L. Joji Reddy, Principal, Col Amit Purty CO of 4(T) NCC BT, CTO Mr.Dheeraj Kumar Sahu (Naval wing), CTO Mrs. V. Shirisha (Army wing), and Physical Director Mr.Sandeep Reddy blessed us with their presence on the day.

### **GRAMODAYA AWARD**

Dr. K. Rama, IQAC Coordinator, under the scheme of Gramodaya 2022, planned to build an Image based trashcan using Arduino technology that alerts the villagers with an image when the bin is full. This sends message to the concerned department for quick clearance of garbage process, thus minimizing decomposition and cause of diseases.

### **ORIENTATION PROGRAMME FOR NON-TEACHING STAFF**

IQAC organized an orientation programme on MS-Office for the non-teaching staff (Lab-attenders) from January 19 to 29, 2022 in Computer Science Lab from 10.00 a.m. to 12.00 p.m. The non-teaching staff were trained by Mrs. A. Varalakshmi on the basics of MS Office and its application in day to day life.

### **ORIENTATION PROGRAMME FOR SUPPORT STAFF**

From Wednesday, January 19 - 29, 2022, IQAC hosted an orientation programme on life skills for non-teaching employees (Gardeners, technicians and Ayyamas) at Room No. 9 of the Admin Block from 11:30 a.m. to 12:30 p.m. Support employees were taught to sign in English and write their own names. They were taught how to fill any form, such as a bank or post office form, on their own. There were sessions on personal cleanliness and health. They were taught basic politeness and phone etiquette.

### **SCIENCE DAY CELEBRATIONS**

Innovation 2022, a project exhibition was conducted on National Science Day, 28th February 2022. Major projects done by the final year students and minor projects done by the second year students were displayed.

Professor M. V. Jagannatham, Scientist and Professor in Life Sciences, Hyderabad Central University presided over the function as the Chief Guest. The programme commenced with a prayer song followed by a welcome dance.

The chief guest Prof. M.V. Jagannatha highlighted the importance of science. He explained the scope of science and its interdisciplinary connect. The chief Guest along with the other dignitaries inaugurated the Innovation 2022.

The department of chemical technology has organized-

- (i) One virtual seminar on the following topics inviting eminent speakers from around the globe:
  - (a) Prospects of Chemical Technology by **Dr. Praveen Kumar Gajula, USA**
  - (b) Future Trends and Technologies in Pharmaceutical Industry by **Shri. Bangarubabu Rongali**
  - (c) Importance of Analytical Chemistry in Pharmaceutical Industry by **Dr. P V V Satyanarayana**
- (ii) All science departments organized Science Exhibition in which total number of participants: 350 and Total number of attendees: 950

### **RETROUVAILLE-A STREET PLAY ON GENDER INCLUSIVITY**

The first year students of the Mass Communication and English Literature department performed a street play titled “Retrouvaille” to bring awareness about Gender Inclusivity in front of the PG Block stage on the 22<sup>nd</sup> of February, 2022.

### **PARTICIPATION IN NEAT 3.0 (NATIONAL EDUCATIONAL ALLIANCE FOR TECHNOLOGY)**

On Monday, 3 January, 2022, the faculty, staff, and students of Loyola Academy were invited to participate in the National Educational Alliance for Technology (NEAT) programme, which was organized by the Ministry of Education in collaboration with India's Education Technology companies as a public-private partnership between these companies and the government, in the Loyola Hall at 12:30 p.m.

NEAT aims to bring the best technological Products in education pedagogy on a single platform for the convenience of learners. Technology Products using Artificial Intelligence for customized learning or e-content in niche areas having highly employable skills would be identified for showcasing on the portal.

The scheme also includes free coupons for existing higher education students from economically and socially disadvantaged students. The distribution of free seats would be carried out through the NEAT portal.

### **CONVOCATION DAY**

Loyola Academy held its Fifth & Sixth Graduation Day on Saturday, 19 February 2022 with a ceremony of solemn grandeur. The day began with the grand academic procession. Rev. Fr. Dr. L. Joji Reddy SJ, the Principal, welcomed everyone to the convocation. He introduced the Chief Guest, Prof. Limbadri, Telangana State Council of Higher Education Chairman, and praised him profusely on his contribution to higher education, especially by his introduction of innovative, skill-based education. Prof. Limbadri was the chief guest for the day who spoke at length on the importance of skill-based education. The guest of Honour, Controller of Examinations, Osmania University Prof. B Sri Nagesh congratulated all the students who were receiving their degrees from the prestigious Osmania University. He spoke about the various achievements of Osmania University and how valuable the degree of the students of Loyola was. He congratulated all the graduates again and wished them all the best for their future endeavours.

## **WOMEN'S EMPOWERMENT CELL**

Mrs. Shailaja president, Women Empowerment Cell organized a talk on Mental Health and Well-Being on August 05, 2021 from 2:00 to 3:15 PM. Prof. B.V. Satya Nagesh, a great influencer and counselor from Hyderabad, was the resource person. The session was conducted remotely using MS Teams and covid19 standards. He offered advice on how to reduce stress, think positively, and live a peaceful life.

The Women Empowerment Cell of Loyola Academy organized a seven-day-long yoga workshop from February 25 to March 4, 2022 at 3.30pm in Inigo Hall for the teaching and non-teaching staff. It was an active effort taken up Ms. Priya Thakur, Assistant Professor in Commerce to sensitize the women staff of Loyola academy to lead a stress-free and healthy lifestyle.

On the 8<sup>th</sup> of March, 2022 a talk and an interactive session was organized with a well-known vascular surgeon, Dr Pritee Sharma who spoke to the teaching and non-teaching staff about varicose veins. The teaching, non-teaching and contingent staff were all given earrings as a token of appreciation at the end of the programme.

## **REPORT ON HUMAN VALUES & PROFESSIONAL ETHICS PROGRAM**

IQAC organized an awareness session on Human Values & Professional Ethics on March 9, 2022 at 3.30 - 4.15 p.m. in Inigo hall. The Event was coordinated by Dr. T. Suchitra Naidu, Associate Dean of Academics. Rev. Fr. Dr. V.K. Swamy, Rector and Parish Priest of St. Anthony's Shrine, Mettuguda and Dean of Secunderabad was the resource person.

Values, according to Father, are about personal convictions and essential beliefs that govern or motivate attitudes and actions.

He defined Ethics, are rules of conduct, or how one should act based on moral obligations and qualities. Professional ethics deals with moral right and wrong in the context of a professional organisation, as well as the implementation of policies and behaviours.

A total of 100 faculty members attended the workshop, gaining valuable insight into the subject.

## **AWARENESS PROGRAM ON IPR FOR TEACHING FACULTY (UG & PG)**

On March 11th, 2022, from 3:00-4:00 p.m., IQAC, in collaboration with the Skill Enhancement Cell, hosted an IPR Awareness programme for Loyola Academy's Teaching Fraternity in Inigo Hall. The resource person was Mr. Mirza Wahed Baig, General Manager of TWG International's India business.

Mrs. A. Anjani Kumari and Dr. B. Rama organized the session.

He discussed intellectual property rights (IPR) and the various categories of IPR, such as patents, trademarks, industrial designs, copy rights, and geographical indications. He also used other instances to discuss patents and their laws. The meeting drew a total of 125 participants.

## **COMPUTER SKILLS WORKSHOP FOR ORPHAN STUDENTS**

IQAC of Loyola academy under the technical guidance of Mrs. A. Varalakshmi conducted a two day workshop on Basic Computer skills from 12/3/22 to 13/3/22 from 9:30 am to 12:30 pm, for the students from Orphanage Homes/Under Privileged /Government Schools. The students belong to classes from Secondary to intermediate. Number of students attended on 12/3/22 and 13/3/22 are 38 and 45 respectively.

After the hands-on session students felt very happy by gaining the knowledge on basic features which are essential for documentation and submitting reports by using MS-Word, MS Excel and MS-PowerPoint.

### **SCHOLARSHIPS**

The Loyola Academy administration strives to support deserving students and ensures that no student is denied an education due to a lack of resources. Management and Government scholarships are offered to the deserving students every academic year. As a result, the number of students enrolled has increased in recent years, while the number of students dropping out has decreased. Students become more motivated and socially responsible as a result of this.

### **FOREST DAY**

The IQAC of Loyola Academy has taken an initiative to celebrate International Forest Day on Monday, 21 March 2022. The theme is, "Forests and Sustainable production and Consumption". In view of this, the Green Club in coordination with NCC and NSS units did neighborhood community service by planting saplings and conducting pest management activity on the trees growing along the roadside.

### **WATER DAY**

The IQAC of Loyola Academy has taken an initiative to celebrate World Water Day on Tuesday, 22<sup>nd</sup> March 2022. The theme is, "Groundwater: making the invisible visible". In view of this, the Green Club in coordination with NCC and NSS units quenched the thirst of people by keeping water pots at various places in the campus. This was to signify the importance of water and how people in remote areas are walking miles to get water which is easily accessible in cities.

## **A BRIEF REPORT ON ACADEMIC ACTIVITIES 2021-2022**

### **DEPARTMENT OF SCIENCES**

- Department of Faculty of all computer Science Organized an International Conference on New Paradigms in Mathematics and Computer Science Research (ICNPMCSR) conducted by IQAC & Faculty of Science, Loyola academy, from 1<sup>st</sup> – 5<sup>th</sup> February 2022.
- IQAC and Research Committee organized an International Faculty development programme on “Innovative research Techniques” From 26<sup>th</sup> -30<sup>th</sup> August 2021. A total of 600 faculty members were participated in the FDP all over India and other countries.

**The following are the various departmental activities organized.**

### **B. Sc. Chemical Technology**

- On 8<sup>th</sup> March, 2022, the department of BSc. Chemical Technology has organized an industrial visit to Gayathri Sugars Limited, Kamaraddy, Telangana for final year (DCT) students
- one-day online workshop on “Academic IPR Strategies required for Innovative Research & Startups Facilitation” was conducted, on 19<sup>th</sup> March 2022
- In collaboration with IQAC and TASK (Telangana Academy for Skills and Knowledge), Pro SAM Bio, Hyderabad, Telangana State Organised online workshop on “Nature of Research and Skills Required: Critical Thinking and Ethics”, on 23<sup>rd</sup> September 2021.
- In collaboration with IQAC and TASK (Telangana Academy for Skills and Knowledge), Pro SAM Bio, Hyderabad, Telangana State Organised online workshop on “Research innovation, incubation, Entrepreneurship and startups in the campus on 13<sup>th</sup> August 2021.
- On the 17<sup>th</sup> February 2022, organized an industrial visit (virtual) The purpose of this program was to gain exposure and acquire knowledge on the working processes in cement manufacturing, petrochemical, steel industry, pharmaceuticals (API), and chemical manufacturing industries.

### **B. Sc. (Honours) Agricultural Science and Rural Development**

- The Department of Agricultural Science conducted an Agricultural exhibition MRUDGANDH 2022 and Farmers Training programme on 22-03-2022.
- Organized a Expert Talk on “Scope, Career Guidance for Higher Education& Job Opportunities in Agriculture.
- Hydroponics Establishment was initiated by the department.
- Organized a Farmers Training On Mushroom Cultivation and Vermicomposting.
- The department of agriculture has celebrated the soil day in the college on 4th December.

### **B. Sc. Computer Science and Engineering**

- Organized an international webinar through Microsoft teams on the topic “MACHINE LEARNING” on the 11<sup>th</sup> of January, 2022

### **B.Sc. Electronics and Communication Technology**

- **Innovation- 2022**, a Project exhibition was conducted on 28<sup>th</sup> February on the occasion of the 35<sup>th</sup> National Science Day, which displayed Modules and the major projects done by final year students & minor projects done by second year students.
- **E- Lab to School** – An extension activity by the department was conducted. The final year Students and Staff of the dept. of B.Sc. Electronics and Communication Technology went to the Zilla parishad High School, Nuthankal village and conducted the e-lab to school programme. Through this program the school students were greatly benefitted by the project display and knowledge sharing done by the dept. students.
- **MOU-A MEMORANDUM OF UNDERSTANDING** signed between action Engineers, ISO Certified, MSME Technical & Vocational Training Institute, Hyderabad, and the Dept. B.Sc. Electronics Technology.

### **B.Sc. Biotechnology, Chemistry & Genetics**

- Organized LAB-X fest on 28<sup>th</sup> and 29<sup>th</sup> of October 2021

### **B.Sc. Food Technology and Management**

- Organized a webinar on “emotional wellbeing of students during pandemic” on 8<sup>th</sup> June 2021 at 10:50 AM.
- Organized a food safety webinar on 4<sup>th</sup> September 2021.
- Organized a Food Tech Expo 2k21.
- The department of B.Sc. Food technology and management, Loyola Academy, organized a webinar on 04/09/2021 based on the topic "Challenges and opportunities in Food Safety" with the objective to create awareness among students.

### **B. Sc. Maths, Statistics & Computer Science**

- The Department of MSCS is Organizing a Online Faculty Training Programme On “Statistics & Machine Learning in collaboration with Indian Statistical Institute (ISI) SQC & OR Unit, Hyderabad.
- Organized a Inter – College event Online Math–Origins on the occasion of National Mathematics Day and National Statistics Day on 20 January 2022.
- Organized a guest lecture on career orientation on 7 January 2022 from 10:30 a.m.

### **B. Sc. Multimedia and Animation**

- Organized an Industrial visit to “State Art Gallery” and “JNFAU College” By Inno works Art Gallery Pvt Ltd. and Indie Arts on 21<sup>st</sup> Aug, 2021 at JNFAU Campus.
- Clay Modeling workshop and two days exhibition in Inigo Hall on 28-03-2022 and 29-03-2022.

### **B.Sc. Computer Data Science & Analytics Engineering.**

- Conducted Data Fission a data science industry perspective to make the students aware of the emerging trends in industry, on 31<sup>st</sup> March 2022.
- Conducted a one week online workshop on Machine Learning algorithms for the final years from 21<sup>th</sup> to 26<sup>th</sup> February 2022.

### **B.Sc. Computer Science & Cyber Security**

- Organized a Blood Donation Camp on 7<sup>th</sup> January 2022, where 108 students volunteered for blood donation.
- Organized an one day industrial trip to BSNL- RTTC was organized on 3<sup>rd</sup> February 2022.

### **B.Sc. Food Science, Nutrition & Dietetics**

- A webinar on "emotional wellbeing of students during pandemic" was organized for UG food technology and management and food science nutrition and dietetics students and faculty by Loyola academy, Hyderabad on 8th June 2021 at 10:50 a.m.
- A webinar on "sports nutrition" was organized for UG Food Science, Nutrition and Dietetics students and faculty by Loyola academy, Hyderabad on 29<sup>th</sup> August, 2021 at 10:00AM on the occasion of "National Sports Day".
- National Nutrition week was celebrated by the department of Food Science, Nutrition and Dietetics on 17<sup>th</sup> September 2021,

## **DEPARTMENT OF ARTS**

### **Department of B.A. Mass Communication**

- Organized a Workshop and an interactive session by Fujifilm on 27th July 2021
- Lenzcape & Quot: the annual fest conducted by the Department of Mass Communication on the occasion of world photography day on August 19<sup>th</sup>, 2021
- Interactive session with Fr. Lourdu was conducted on 15th September 2021 with the 1st year students, on the topic; Challenges and scope in the Media Industry
- On the 23<sup>rd</sup> October 2021 the Department of Mass Communication conducted a PR campaign called Art under the roof, the purpose of the PR campaign was to give exposure and reach to underrated artists and underlying art forms.
- Organized a street play; Retrouville by collaborating with the English Literature department as our first interdepartmental activity to promote Gender Inclusivity on February 23<sup>rd</sup> 2022.
- Organized workshop and job opportunity through RJ Hemanth, RJ Sameer on March 7th for all the interested, creative students for an RJ or a Podcaster.

### **Department of Psychology English Literature & Journalism**

- "White noise": A Symposium on Subtle Sexism was conducted on the 14<sup>th</sup> August, 2021.
- Students of our Department had attended the "Hyderabad literary fest"- Online on 20<sup>th</sup> January, 2022 as part of the Department's Best Practice.
- A "Virtual Career Day" Program was organized for the students on 19<sup>th</sup> March, 2022.
- Students of the Department in Collaboration with the B.A. Mass Communication organized a Street Play "Retrouville" to Promote Gender Inclusivity.

### **Departmental activities of B.Com. and BBA**

All Commerce Departments and BBA organized an International Conference on "Emerging trends in Accounting and Finance" from 28<sup>th</sup>-1<sup>st</sup> April 2022.

### **B.Com. Honors**

- The Department of B.Com. Hons of Loyola Academy, Hyderabad conducted their first ever National Level Management Fest "Olympus" on the 28<sup>th</sup> and 29<sup>th</sup> of January 2022.

The sponsors and partners of the fest are GUS Education India, Francophile French, Skills tride Academy, and ProNeev Consultants.

- Investor Education Program (IEP) has been conducted on behalf of BSE IPF at Loyola Academy on Capital Market Awareness, Introduction to Mutual Fund & Financial Planning on 21<sup>st</sup> September 2021, Tuesday at 11:00 a.m. for the department of B.Com. Honours. It gave the students in depth knowledge and insights about capital market.

## **BBA**

- THE SANTA is an initiative taken by the department of BBA to help the needy in the time of Christmas. On 23-12-2021, students from BBA visited Asha Jyothi, an orphanage located at Bollaram, and offered the following grocery items (as per the request of Orphan home) and an amount of Rs1500 rupees was donated and lunch was provided for all the kids.
- An exclusive guest lecture session was organised for the second year students of the department of B.B.A on the topic 'Goal Setting', scheduled on 11th January 2022 at 10:30 am, in its endeavour to give an insight to the students about the importance of goal setting.
- On 12 January, 2022, the department of BBA has conducted a guest lecture for the DBA students to make them aware of the concept called "The Pareto Principle" and on gender Sensitization.
- The department of Bachelor of Business Administration (BBA) holds monthly interactive sessions to enhance students' knowledge of business world and to prepare them to be future entrepreneurs.

## **B.Com. Marketing**

- Department of "B.Com. Marketing" organized a webinar on "CIMA (Chartered Institute of Management Accountants)" for Career Guidance" 17<sup>th</sup> August 17, 2021. The webinar was hosted by "CMA Bhanu Prakash - Director of Finsharp Global Academy".
- ANUNCIO 2021 a two-day media advertising workshop organised by B.Com. Marketing was inaugurated On October 26<sup>th</sup> by IPL Cricketer Satish Yadav and Actor & a Bigg Boss Season 4 contestant Akhil Sarthak.

## **B.Com. Computers**

- The department organised a webinar on career goals on 28<sup>th</sup> January 2022.

## **B.Com. International Finance**

- The department organized four guest lectures for the students on accountant in business, Financial reporting, Advanced audit and assurance and on performance management.

## **B.Com. Honours Stragic Finance:**

- Department of B.Com. Honours Strategic Finance celebrated World Photography Day & World Humanitarian Day under the sub themes Humanity, Neutrality, Impartiality, and Independence on 19-08-2021

- Department of B.Com. Honours Strategic Finance celebrated on World Mental Health Day on 08-10-2021.
- On 30th of October 2021, 90 students (36-NCSF 54-ACSF) of B.Com. Hons Strategic Finance along with 2 faculty members Mrs. K V B Sailaja and Ms. Anitha Mathew visited two industries- Zinda Tilismath and Masqati Dairy Products in the outskirts of Secunderabad.

### **B.Com. Business process Management**

- The best practice of the department is the collaboration of the department with TCS Company, one of the most leading MNC in the business field.
- The department management arranged a TCS based orientation to give a clearer insight about TCS to the students and develop a good interaction.
- Trains the students on the program based on the company related operations.

### **Department of B.Com. Business Analytics**

- Department of B.Com. Business Analytics Conducted a Guest lecture session on Career Guidance on Future prospects of Business Analyst on 18<sup>th</sup> November 2021.
- Department of B.Com. Business Analytics has initiated “Kaffeeklatsch” in the academic year 2021-22. It was organized on 18<sup>th</sup> November 2021 in Inigo Hall in Loyola Academy. It is a formal panel discussion or Group discussion event. Group discussion is an important activity in academic, business, and administrative spheres. Here the exchange of ideas, thoughts and feelings take place through oral communication.
- Department of B.Com. Business Analytics Conducted guest lecture session on Public speaking skill on 28-04-2021.

### **Departmental Activities PG**

Loyola Academy celebrated this year’s National Science Day by conducting an international online webinar titled “International Seminar on Interdisciplinary Trends in Artificial Intelligence” from 21<sup>st</sup> – 28<sup>th</sup> February 2022. It was conducted by all the 7 PG Departments.

### **Dept. of MCA**

- A two days Workshop was conducted by dept. of MCA on a Rational Rose on “Modeling Language” from 31-01-2021 and 07-02-2021
- The entire faculty attended good number of national and international FDPs during the academic year.
- The Department of M.C.A. has organized a guest lecture for final year M.C.A. students on December 15<sup>th</sup> 2021 on the “**ETL (Extraction, Transform, Load)**” by **Mr. Devraj 1:00 p.m.**

### **Dept. of MBA**

- An Entrepreneurial Five Day Virtual National Level Workshop Five Day Virtual National Level Workshop “Innovation and Entrepreneurial Ecosystem” was held at Loyola

Academy Degree and PG College, Hyderabad on 07-12-2021 to 11-12-2021. The entire faculty attended good no. of national and international FDPs during the academic year.

- As a part of Industry Academia an interactive session was organized by the Department of Business Administration on 21-08-2021.
- “International webinar on educational policies & higher education: directions and approaches” was conducted by St. Joseph degree and PG college in collaboration with Loyola academy department of business administration, American International university Dhaka, Sai college Ethiopia. on 23 and 24<sup>th</sup> November 2021. to adopt necessary approaches to achieve the goals of educational policies, we look forward to receiving more inputs on the processes and the challenges involved on the respective Education policies, not only of India’s NEP, but also of neighboring countries.
- On 25<sup>th</sup> September 2021, a guest lecture was organized by Dr. T. Rachel Shalini Ma’am for the MBA students on “Exploring New Career Choices In The Corporate Landscape” which focused on Human Resource Talent Acquisition to enable the students to have a well-thought-out decision to set professional goals for designing a career path for their future.
- As a part of Industry Academia an interactive session was organized by the Department of Business Administration on 21-08-2021.
- Advanced certificate course in "Financial Analysis and Modelling" was initiated on 20<sup>th</sup> August 2021, which was organized by Fr. Dr L Joji Reddy SJ (Principal of Loyola Academy), Dr. Sindhu Varghese (HOD of MBA, Loyola Academy), Mr. T. Hanok and Mrs. Sheeba Jackson (Course Co-ordinators, Loyola Academy) for MBA students to understand the application and analysis of financial data and its interpretation in the real-world scenario.

### **Dept of M.Sc. Bio-technology**

- Department of Biotechnology, Nizam College(A), Osmania University in association with two Autonomous Colleges i.e., Govt. City College and Loyola Academy Hyderabad, is organizing a week-long international Faculty Development programme (online) on “Recent trends transforming life sciences- Focus on Academia and Industry Symbiosis”, 13<sup>th</sup> September to 18<sup>th</sup> September 2021.
- Department of Biotechnology (PG) Loyola Academy Degree & PG College has conducted a two-day National level e-quiz program conducted on 2<sup>nd</sup>-3<sup>rd</sup> June 2020.
- The department of Biotechnology (PG) has conducted a two-day webinar on 8<sup>th</sup> and 9<sup>th</sup> of June, 2020 entitled as “Theronostics, therapeutics and vaccine research on covid-19, prospects and challenges”.
- The entire faculty attended good no. of national and international FDPs and workshops during the academic year.

### **Research Activities:**

- Applied a project Kalpin poly(q)coaggregation stimulation of ER stress signals and Activation pf Caspase 12 to find out for Nuerode generative Disorders.
- 2.Molecular characterization of sub unit II to study about Mycobacterium tuberculosis and its inhibitors.

### **Dept. of M.Sc. Food Technology**

- Food Technology and Management has organized a workshop “Food Tech-EXPO 2K21” on 30<sup>th</sup> September 2021.
- M.Sc. Food Technology and Management have visited Parle-G Biscuit Factory, Hyderabad, along with the faculty on 16-12-2021.
- The department of M.Sc. Food Technology & Management has organized a session on career guidance by XLNCquest (OPC) Pvt. Ltd, organization which helps in guiding students for higher education and jobs in various countries on 16<sup>th</sup> December 2021.

### **Dept. of M.Sc. Food Science & Nutrition**

- M.Sc. Food Science and Nutrition organized a nutrition outreach program on 30<sup>th</sup> November 2021 at Sannihitha-home for women and child welfare located at Bollaram, Secunderabad.
- M.Sc. Food Technology and Management have visited Parle-G Biscuit Factory, Hyderabad, along with the faculty on 16-12-2021.

### **Dept. of M. Sc. Data Science:**

- Department of M.Sc. Data Science in Loyola Academy had conducted a "**Overview of Data Science and Career Opportunities**" Session for MSc Data Science students 2020-2021 batch on 4th September 2021.
- Department of M.Sc. Data Science in Loyola Academy, Alwal had conducted a guest lecture on “**Text Analytics using NLP**” session for MSc Data Science students 2020-2022 batch on 18th February 2022.

### **STAFF ACHIEVEMENTS 2021-22**

#### **Research Publications**

1. **Mrs. T. Suneetha** published a paper entitled “Based on Time and frequency limitation-A Privacy Protection Scheme for IOT Big Data” in JETIR Volume 9 Issue 3 March 2022. ISSN-2349-5162. Impact factor 7.95.
2. Dr. G. Sudhakar Assistant professor in Environmental Studies published a paper entitled “Physico chemical Properties of Leachate and assessment of Heavy metal in decomposed municipal Solid waste” in Stochastic modeling and Applications, Vol.26 No.3 February 2022 ISSN: 0972-3641.
3. Fr. Dr. L. Joji Reddy from the Department of Biotechnology has published the paper entitled “Role of dietary iron revisited in metabolism, ferroptosis and Pathophysiology of cancer with the ISSN No: 2156-6976 in the Year of March 2022, Name of the Journal is Am J Cancer Res 2022;12(3)
4. Mrs. Sunindita Pan has published the paper entitled “Impact of Covid-19 Lockdown on Higher education system in India” International journal of Multidisciplinary Educational Research 2277-7881
5. Dr. Sindhu Varghese has published the paper entitled Learnings from Israel-Sustainable Management of Water and Sanitation for all Aayushi Journal 2349638X

6. Dr. Sindhu Varghese has published the paper entitled Media a Telltale for Women –Role of Media in Women Empowerment Aayushi Journal 22789308
7. Dr. Sindhu Varghese has published the paper entitled Personal Efficacy Among Students- An Empirical Study LINGLIT JOURNAL 2349-5189
8. Dr. Sindhu Varghese has published the paper entitled Spice That Ruled the World Srjis Journal 2319-4766
9. Dr. Sindhu Varghese has published the paper entitled S.D. Gs, and C.S.R - The Potential Partners in Indian 2030 vision Scholarly Research Journal for Interdisciplinary Studies 2319-4766
10. Dr. Sindhu Varghese has published the paper entitled S.D. Gs, and C.S.R - The Potential Partners in Indian 2030 vision Journal of research and development 22309578
11. Dr. Sindhu Varghese has published the paper entitled psychological perspectives in training process Scholarly Research Journal for Interdisciplinary Studies 2319-4766
12. Dr. Sindhu Varghese has published the paper entitled Personal Efficacy Among Students- An Empirical Study Training and development journal 2231-0681
13. Dr. Sindhu Varghese has published the paper entitled Training Transfer Instrument- Construct Validation Langlit journal 2349-5189
14. Dr. Sindhu Varghese has published the paper entitled An Empirical Study on Behavioural Dimensions Of E-Commerce Customer Training and development journal International Journal of Advance and Innovative Research 2394 - 7780
15. Dr. Sindhu Varghese published the paper entitled Institutional Racism- Impact of Race class and religion B. Aadhar multidisciplinary international 22789308
16. Dr. T. Rachel Shalini published the paper entitled Cross – Culture Communication Across Borders – A Study of Literature B. Aadhar multidisciplinary international 2278 -9308
17. Mrs. Swarna published the paper entitled A Study on Cause based marketing with reference to Procter & gambler and KFC Journal of Emerging Technologies and Innovative Research 2349-5162
18. Mrs. Sunindita Pan published the paper entitled Transition towards Green Banking in India International Journal of Advanced Research in Science, Communication and Technology (IJARSCT) 2581-9429
19. Dr. Swaralipi Nandi published the paper entitled Speculating the carbon-Rift: Capitalistic Dystopias and the Ecological-Noir in Carbon Interdisciplinary Studies in literature and environment 1076-0962, 1759-1090
20. Dr. Sindhu Varghese published the paper entitled Training Transfer Instrument-Construct Validation Training & Development Journal Vol. 12, No. 1, January - June, 2021, pp- 1-72231-0681
21. Dr. Sindhu Varghese published the paper entitled Psychological Perspectives of Training Process—A Review Training & Development Journal Vol. 12, No. 1, January - June, 2021, pp- 1-8 2231-0681
22. R. Dhanujay Rao published the paper entitled Efficient and Improved Security for Non-Volatile Main Memory Using DSSC The International journal of analytical and experimental modal analysis, Volume13 Issue9 0886-9367
23. Dr. Ch. Sirisha published the paper entitled DNA Finger Printing of CMS, Restorer, Maintainer lines of Hybrid Rice International Journal of BioTechnology and research Vol.11, Issue 2 2249-6858
24. Dr. S.P. Mythili published the paper entitled Synthesis, Spectroscopic, Antibacterial, Antioxidant, DNA Binding and Cleavage, Molecular Docking Studies of Ni(II) and Cu(II) Complexes of S and N Donor Schiff Base Ligands Research Journal of Chemistry and Environment, Vol. 25 (11) November (2021) 0972-0626

25. Dr. K. Rama, D. Saritha published the paper entitled SMART IRRIGATION USING VERTICAL FARMING AND IOT The International journal of analytical and experimental modal analysis, Volume13 Issue 11, 0886-9367
26. Dr. Amaladass published the paper entitled Improved hole injection/extraction using PEDOT:PSS interlayer coated onto high temperature annealed ITO electrode for efficient 'device performances Super Lattices and Micro Structures 0749-6036
27. Dr. Amaladass published the paper entitled Corrosion Inhibition Efficiencies of Polymethacrylic acid and Substituted Polymethacrylic acid on Aluminum in 0.3M NaOH ECS journal of solid-state Science and Technology 2162-8769
28. Mr. K. Balarama Krishna published the paper entitled Exploration of Individualism and self - realization in the Select Novels of Manju Kapur and Anitha Nair Langlit-An International Peer reviewed Open Access Journal 2349-5189
29. P. Renuka Devi Sri, Y. Satish published the paper entitled Modern methodologies for Crop Improvement Modern methodologies for Crop Improvement 2249-3239
30. Dr. N. Maria das published the paper entitled Sustainable Agriculture- Irrigation, Cropping Pattern and Crop Production Frontiers in Crop Development, Vol.9 2454-6011
31. Mrs. S. Shobha Rani published the paper entitled Work life balance of Women Employees: Issues and Elucidation B. Aadhar Multidisciplinary International 2278-9308
32. Dr. V. Harsha Sastri published the paper entitled Discernment and Diminution of Black Hole attack in MANET using AI Journal of Physics: Conference Series under IOP Publishing Ltd. Link 2277-4998
33. Dr. V. Harsha Sastri published the paper entitled A Real-Time Cloud-Based Machine Learning System with Bda to Detect and Classify Diabetes Healthcare Radioactivity International Journal of Biology, Pharmacy and Allied Sciences 10(11) 2277-4998
34. Dr. V. Harsha Sastri published the paper entitled A Novel Cloud-Assisted Secure and Quick Access Control Data Protection Model in Healthcare International Journal of Biology, Pharmacy and Allied Sciences 10(11) 2277-4998
35. Dr. V. Harsha Sastri published the paper entitled A Machine Learning for The Manufacturing and Image Classification Systems International Journal of Biology, Pharmacy and Allied Sciences 10(11) 2277-4998
36. Dr. V. Harsha Sastri published the paper entitled A Multiplexing in Medical Image Processing with Machine Learning Methods Based on RDH International Journal of Biology, Pharmacy and Allied Sciences 10(11) 2277-4998

#### **Publications BOOKS/Book Chapters**

- Dr. K. Rama published a paper entitled "Autonomous Car" in the proceedings of International Conference on New Paradigms in Mathematics and Computer Science Research (ICNPMCSR) conducted by IQAC & Faculty of Science, Loyola academy, from 1<sup>st</sup> – 5<sup>th</sup> February 2022.
- Dr. K. Rama published a paper entitled "Pick and Place robot" in the proceedings of the International Conference on New Paradigms in Mathematics and Computer Science Research (ICNPMCSR) conducted by IQAC & Faculty of Science, Loyola academy, from 1<sup>st</sup> – 5<sup>th</sup> February 2022.
- Dr. K. Rama published a paper entitled "Tracking system for Women, Girls and Kids" in the proceedings of International Conference on New Paradigms in Mathematics and Computer Science Research (ICNPMCSR) conducted by IQAC & Faculty of Science, Loyola academy, from 1<sup>st</sup> – 5<sup>th</sup> February 2022.
- Mr. G. Rajesh published a paper entitled "Image processing-based Fire detection using RASPBERRY PI" in the proceedings of International Conference on New Paradigms in Mathematics and Computer Science Research (ICNPMCSR) conducted by IQAC

- &Faculty of Science, Loyola academy, from 1<sup>st</sup> – 5<sup>th</sup> February 2022.
- Dr. K. Rama published a paper entitled “IOT Based fire alarm robot” in the proceedings of International Conference on New Paradigms in Mathematics and Computer Science Research (ICNPMCSR) conducted by IQAC & Faculty of Science, Loyola academy, from 1<sup>st</sup> – 5<sup>th</sup> February 2022.
  - Mr. T. Venkatesh published a paper entitled Hand gesture Recognition Robot” in the proceedings of International Conference on New Paradigms in Mathematics and Computer Science Research (ICNPMCSR) conducted by IQAC & Faculty of Science, Loyola academy, from 1<sup>st</sup> – 5<sup>th</sup> February 2022.
  - Dr. Shakira Sultana published a paper entitled “Cubic-Quintic Ginzburg-Landau Equation in Nonlinear Rayleigh-Benard convection in a rotating fluid in a sparsely packed porous medium” in the proceedings of International Conference on New Paradigms in Mathematics and Computer Science Research (ICNPMCSR) conducted by IQAC & Faculty of Science, Loyola academy, from 1<sup>st</sup> – 5<sup>th</sup> February 2022.
  - Dr. Shakira Sultana published a paper entitled “IOT based home automation using Google assistant.” in the proceedings of International Conference on New Paradigms in Mathematics and Computer Science Research (ICNPMCSR) conducted by IQAC & Faculty of Science, Loyola academy, from 1<sup>st</sup> – 5<sup>th</sup> February 2022.
  - Mr. Dhananjay Rao Reddy published a paper “Efficient and improved security for non-volatile main memory using DSSC” published in the international journal of analytical and experimental modal analysis ISSN No: 0866-9367 volume XIII, Issue IX, September/2021.
  - Ms. Kakani Ketana published a paper titled ‘An Empirical Analysis of Temperature in Five Major Cities of India Before and after Lockdown’ in the proceedings of International Conference on New Paradigms in Mathematics & computer Science Research ICNPMCSR – 2022 held at Loyola Academy, Hyderabad during 1<sup>st</sup> – 5<sup>th</sup> February 2022.
  - Mrs. P. Naga Durga published a paper titled ‘A statistical Analysis of Future Prospects of Major Sector in Agricultural Economy’ in the proceedings of International Conference on New Paradigms in Mathematics & computer Science Research ICNPMCSR – 2022 held at Loyola Academy, Hyderabad during 1<sup>st</sup> – 5<sup>th</sup> February 2022.
  - Mrs. K. Anitha and S. Lakshmi published a paper titled “Impact of Artificial Intelligence (AI) on Health Care using Machine Learning” in the proceedings of International Conference on New Paradigms in Mathematics & computer Science Research ICNPMCSR – 2022 held at Loyola Academy, Hyderabad during 1<sup>st</sup> – 5<sup>th</sup> February 2022.
  - Mrs. M.S ailaja published a paper titled “Effect of COVID -19 on Traditional Learning System” in the proceedings of International Conference on New Paradigms in Mathematics & computer Science Research ICNPMCSR – 2022 held at Loyola Academy, Hyderabad during 1<sup>st</sup> – 5<sup>th</sup> February 2022.
  - Mrs. D. Arpitha Rani published a paper titled “Artificial Intelligence and Big Data in Cardiovascular Imaging” in the proceedings of International Conference on New Paradigms in Mathematics & computer Science Research ICNPMCSR – 2022 held at Loyola Academy, Hyderabad during 1<sup>st</sup> – 5<sup>th</sup> February 2022.
  - Dr. K. Vijayalakshmi published a paper titled “An Algorithmic Approach to Primitive roots” in the proceedings of International Conference on New Paradigms in Mathematics & computer Science Research ICNPMCSR – 2022 held at Loyola Academy, Hyderabad during 1<sup>st</sup> – 5<sup>th</sup> February 2022.
  - Dr. V. Harsha Shastri Published a paper titled “**Secure Data transmission Using Graph theory**” in the proceedings of International Conference on New Paradigms in Mathematics and Computer Science Research held at Loyola Academy from 1<sup>st</sup> February to 5<sup>th</sup> February 2022.

- Mrs. V. Shirisha, Mrs. T. Ramya published a paper titled “Deploying an OpenStack Cloud Computing Framework for Higher Educational Institutes” in the proceedings of International Conference on New Paradigms in Mathematics & computer Science Research ICNPMCSR – 2022 held at Loyola Academy, Hyderabad during 1<sup>st</sup> – 5<sup>th</sup> February 2022.
- Dr. K. Vijayalakshmi from the department of B.Sc. MSCS has published the book entitled Algebra For B.Sc. students published by telugu akademi.
- Dr. N. Maria Das Department of B.Sc. AG & RD wrote a chapter on “Impact of COVID-19 on Commerce and Business in Indian Economy’ in the book titled Impact of COVID-19 on Commerce and Business published by Paramount Publishing House, Hyderabad
- Dr. K. Krishna Mohan Department of B.Sc. AG & RD Impact of COVID-19 on Various Economic Activities in the book titled Impact of COVID-19 on Commerce and Business published by Paramount Publishing House, Hyderabad
- Dr. M. Veera Swamy Department of Commerce (BPM) wrote a chapter on “Impact of COVID-19 on Various Economic Activities” in the book titled Impact of COVID-19 on Commerce and Business published by Paramount Publishing House, Hyderabad
- Dr. Ch. Sirisha Department of Biotechnology (M.Sc.) wrote a chapter on “Impact of COVID-19 Pandemic on online education in and around Secunderabad, Telangana’ in the book titled Impact of COVID-19 on Commerce and Business published by Paramount Publishing House, Hyderabad
- P. Rajkumar Reddy Department of Commerce (B.Com. Computers) wrote a chapter on “A Study on Impact of COVID -19 on Construction Industry in India” in the book titled Impact of COVID-19 on Commerce and Business published by Paramount Publishing House, Hyderabad
- Hilda Margret Department of Commerce (B. Com Computers) wrote a chapter on “Students satisfaction on the Usage of online Teaching in UG and PG Colleges at twin Cities of Telangana’ in the book titled Impact of COVID-19 on Commerce and Business published by Paramount Publishing House, Hyderabad
- Ch. Krishna Priya Department of Commerce wrote a chapter on “A Study on effect of Income Due to COVID-19 (with Special Reference to TATA Projects Ltd.)’ in the book titled Impact of COVID-19 on Commerce and Business published by Paramount Publishing House, Hyderabad
- P.Y. Radhika Department of B.Sc. AG & RD wrote a chapter on “Impact of COVID-19 on Travel and tourism Industry in India” in the book titled Impact of COVID-19 on Commerce and Business published by Paramount Publishing House, Hyderabad
- B. Sahitya Department of Commerce wrote a chapter on “A Study on Impact of E-Learning’ in the book titled Impact of COVID-19 on Commerce and Business published by Paramount Publishing House, Hyderabad
- P. Rajkumar Reddy, P. Karthik G.S Department of Commerce(B.Com Computers) wrote a chapter on “A study on the Impact of E-learning During Pandemic’ in the book titled Impact of COVID-19 on Commerce and Business published by Paramount Publishing House, Hyderabad
- Akansha R Pawar, K. Shiv Khoshik Department of Commerce wrote a chapter on “COVID-19 and International Trade’ in the book titled Impact of COVID-19 on Commerce and Business published by Paramount Publishing House, Hyderabad
- Akansha R Pawar Department of Commerce wrote a chapter on “COVID-19 – International trade” in the book titled Impact of COVID-19 on Commerce and Business published by Paramount Publishing House, Hyderabad

- Ankita Pachar, Anjali Maniyal Department of Commerce wrote a chapter on “Impact of COVID-19 on Agricultural Sector of Indian Economy” in the book titled Impact of COVID-19 on Commerce and Business published by Paramount Publishing House, Hyderabad
- Mrs. D. Gurudevi Department of Biotechnology (M.Sc.) wrote a chapter on “COVID-19 Implications on Socio-Economic Factors of India’ in the book titled Impact of COVID-19 on Commerce and Business published by Paramount Publishing House, Hyderabad
- Dr. R. Lavanya Kumari Department of MBA wrote a chapter on “An Analysis of Gold ETF's: Its Impact on Indian Retail Investor's’ in the book titled Impact of COVID-19 on Commerce and Business published by Paramount Publishing House, Hyderabad
- Dr. Sindhu Varghese Department of MBA wrote a chapter on “My Holy One’ in the book titled Impact of COVID-19 on Commerce and Business published by Paramount Publishing House, Hyderabad
- Dr. Sindhu Varghese Department of MBA wrote a chapter on “Short Story’ in the book titled Impact of COVID-19 on Commerce and Business published by Paramount Publishing House, Hyderabad
- Dr. Sindhu Varghese Department of MBA.) wrote a chapter on “Financial Inclusion A retrospection’ in the book titled Impact of COVID-19 on Commerce and Business published by Paramount Publishing House, Hyderabad
- Dr. Anitha Mary published a book Chapter on An Artificial Neural Networks Feature Extraction Approach to Predict Nephrolithiasis (Kidney Stones) Based on KUB Ultrasound Imaging in the book Smart Computing Techniques and Applications published by Springer.
- Mrs. D. Gurudevi Department of Biotechnology (M.Sc.) wrote a chapter on “COVID-19 Implications on Socio-Economic Factors of India’ in the book titled Impact of COVID-19 on Commerce and Business published by Paramount Publishing House, Hyderabad
- Mrs. Suindita Pan Head Department of BA wrote a book Chapter in New education Policy, 2020- Paradigm shift in Higher education of India Multidisciplinary Subjects for Research-VII, Volume-1 Published by Red Shine publications.
- Mr. K. Balarama Krishna Department of BA Psychology English and Journalism wrote a book Chapter on “Teaching and learning English Through digital games “in Research trends in Multidisciplinary Subjects Volume-4, Published by Red Shine publications.
- P. Renuka Devi Sri, Y. Satish Department of B.Sc. Agriculture Science wrote a chapter on “Geo informatics and Nano Technology for Precision Farming “in the book Geo informatics and Nano Technology for Precision Farming published by Educreation Publishing.
- Mrs. PY. Radhika Department of B. Com IAF wrote a chapter on A Study on the Problems and Challenges in Implementation of IND AS” in the book Emerging Trends in Commerce and Management Published by Jodhpur University.
- Dr. G. Ratna Vani Department of BA wrote a Chapter on “Pradhana mantri Kaushal vikas Yojana-National skill development corporation” in the book titled Role of Skill Development through Employability & Nation Building published by Paramount Publishing House, Hyderabad.
- Dr. Veera Swamy Department of Commerce wrote a Chapter on “The role of Government to enhance Employability Quotient among Students- A case study of Telangana Academy for Skill and Knowledge (TASK)” in the book titled Role of Skill Development through Employability & Nation Building published by Paramount Publishing House, Hyderabad.
- Dr. N. Maria Das Department B.Sc. Agriculture Science wrote a Chapter on “Education Employment and Skill Development” in the book titled Role of Skill Development

through Employability & Nation Building published by Paramount Publishing House, Hyderabad

- P. Rajkumar Reddy, GS. Karthik Department of Commerce wrote a Chapter on study on Women Empowerment through self-help groups” in the book titled Role of Skill Development through Employability & Nation Building published by Paramount Publishing House, Hyderabad.
- G. Shiva Ranjani, S. Akanksha Department of Commerce wrote a Chapter on “A Study on Leadership and global Leadership styles” in the book titled Role of Skill Development through Employability & Nation Building published by Paramount Publishing House, Hyderabad.
- K. Saras chandra, G. Prerana Roy Department of Commerce wrote a Chapter on “How social leadership turns vision into reality and how it is delegated and implemented in INDIA” in the book titled Role of Skill Development through Employability & Nation Building published by Paramount Publishing House, Hyderabad.
- Mrs. PY. Radhika Department of Commerce wrote a Chapter on “Conflict Resolution at workspace” in the book titled Role of Skill Development through Employability & Nation Building published by Paramount Publishing House, Hyderabad.
- M. Ramu Department of Commerce wrote a Chapter on “Does Leadership Influences skills of Employees? - The relationship among Leadership and employees performance” in the book titled Role of Skill Development through Employability & Nation Building published by Paramount Publishing House, Hyderabad.
- Aashreya Rajashekar Department of Commerce wrote a Chapter on “The past and Its Omnipresence: Analysing History through the lens of 4Cs- Critical Thinking, Creativity, Communication and Collaboration” in the book titled Role of Skill Development through Employability & Nation Building published by Paramount Publishing House, Hyderabad.

## **SCIENCE DEPARTMENTS**

### **B.Sc. Agriculture Science**

#### **Dr. N. Maria Das**

- ✓ Dr. N. Mariadas and K. Krishna Mohan Published a paper entitled “Sustainable Agriculture -Irrigation, Cropping Pattern and Crop Production” in Frontiers in Crop Improvement.
- ✓ Dr. N. Maria das Published a paper entitled” Impact of COVID-19 on Commerce and Business in Indian Economy”.
- ✓ Dr. N. Maria das Published a paper entitled “Education Employment and Skill Development”.

#### **Mrs. Sudha Sundari**

- ✓ K. Sudha Sundari attended Chief guest for National Science Day on organized by Sree Chaitanya School, HMT colony, Alwal.
- ✓ K. Sudha Sundari attended Virtual conference on Issues, challenges and opportunities in Indian Agri Business on organized by Sagar Group of Institutions, Food and Agri Business School, Chevella, Hyd.
- ✓ K. Sudha Sundari attended Granted seed money of 25,000/- by Management, Loyola Academy for carrying out research on organized by Assessment of mutagenic efficacy of various ethyl methane sulfonate (EMS) treatments on the grain yield and its contributing traits in Amaranthus.

- ✓ K. Sudha Sundari attended Completed Variability assessment on various Sesamum genotypes as part of Ph.D.
- ✓ Mrs. K. Sudha Sundari attended National lecture series: Seed Business: Challenges and opportunities on organised by National Agricultural Higher Educational Project, ICAR on 4-05-2021.
- ✓ Mrs. K. Sudha Sundari attended Maharana Pratap Memorial Lecture-2021 on the topic: "Increasing Farmers' Income: Way Forward on organized by Maharana Pratap University of Agriculture and Technology, Udaipur18-06-2021.
- ✓ Mrs. K. Sudha Sundari attended guest lecture on Agricultural Commodities Derivatives Market on organized by Department of Agricultural Science & Rural Development, Loyola Academy, Alwal, Sec. 19-06-2021.
- ✓ Mrs. K. Sudha Sundari attended Genetic Engineering approaches to develop climate smart Rice on organized by Bioingene: International webinar series on Plant Science Research26-06-2021.
- ✓ Mrs. K. Sudha Sundari attended National Webinar on "Research Methodology and Paper Writing" on organized by Rajasthan College of Agriculture, Maharana Pratap University of Agriculture and Technology, Udaipur, Rajasthan12-07-2021.
- ✓ Mrs. K. Sudha Sundari attended Webinar: My career as a Wheat breeder on organized by Bioingene: International webinar series on Plant Science Research16-08-2021.
- ✓ Mrs. K. Sudha Sundari attended Online Conference: Achieving food security through climate resilient Rice Inbreds and hybrids on organized by Department of Genetics and Plant Breeding, Faculty of Agriculture, Annamalai university22-09-2021.
- ✓ Mrs. K. Sudha Sundari attended International 5 Day Virtual Faculty Development Program on "Innovative Research Techniques on 26<sup>th</sup> -30<sup>th</sup> August 2021 organized by Research Committee and IQAC, Loyola Academy, Alwal, Secunderabad.
- ✓ Mrs. K. Sudha Sundari attended 5 day FDP on Insilico drug development on 30-05-2021 organized by Department of Biotechnology, Genetics and Chemistry.
- ✓ Mrs. K. Sudha Sundari attended 5 day FDP Teaching, Learning and Research pedagogy for excellence in education on 24-09-2021 organized by IQAC St. Joseph's college of Arts and Science, Kovur, Chennai.
- ✓ Mrs. K. Sudha Sundari attended Grasspea: Redomesticating a hardy orphan legume for the 21<sup>st</sup> century on organized by Bioingene: International webinar series on Plant Science Research.
- ✓ Mrs. K. Sudha Sundari attended Interactive and motivational session with Prof. Mangala Rai on organized by Bioingene: International webinar series on Plant Science Research.
- ✓ Mrs. K. Sudha Sundari attended FDP on Research Methodology and Publication ethics on 11-02-2022 organized by Islamic university of Science and Technology.
- ✓ Mrs. K. Sudha Sundari attended National webinar on Hybrid seed production using two-line breeding on organized by School of Agricultural Sciences, BIHER, Tambaram, Chennai.
- ✓ Mrs. K. Sudha Sundari attended Virtual conference on Issues, challenges and opportunities in Indian Agri Business on organized by Sagar Group of Institutions, Food and Agri Business School, Chevella, Hyd.

### **Mrs. Renuka**

- ✓ Mrs. P. Renuka Devi Sri attended FDP-Essential soft skills for impactful professional career" on 11.02.2022 organized by Indian Institute of Management and Commerce.
- ✓ Mrs. P. Renuka Devi Sri attended webinar- Quality mushroom production and workers safety on17.01.2022 organized by Horticultural Training Institute Uchani, Haryana.

- ✓ Mrs. P. Renuka Devi Sri attended FDP-Innovative research techniques on 30.01.2021 organized by Loyola Academy Alwal.
- ✓ Mrs. P. Renuka Devi Sri attended Webinar-Mushroom Production Technology and their management on 6.08.2021 organized by Horticultural Training Institute Uchani, Haryana.
- ✓ Mrs. P. Renuka Devi Sri attended webinar-Sustainable strategies for enhancing productivity & profitability in dry land agriculture on 29.07.2021 organized by Maharana Pratap University of Agriculture and Technology, Udaipur.

### **Mrs. Divya**

- ✓ Mrs. T. Divya attended Status of farm mechanization and its progress during 75 years of independent India on 17.02.2022 organized by Acharya NG Ranga Agriculture University, Andhra Pradesh.
- ✓ Mrs. T. Divya attended FDP-Essential soft skills for impactful professional career on 11.02.2022 organized by Indian Institute of Management and Commerce.

### **Mrs. Shirisha**

- ✓ Mrs. P. Shirisha attended Status of farm mechanization and its progress during 75 years of Independent India on 17.02.2022 organized by Acharya NG ranga Agriculture University, Andhra Pradesh.

### **Mrs. Yamuna Tejaswi**

- ✓ V. Yamuna Tejaswi attended Status of farm mechanization and its progress during 75 years of Independent India on 17.02.2022 organized by Acharya NG ranga Agriculture University, Andhra Pradesh.

### **Mr. Prudhvi**

- ✓ Nawabpet Prudhvi attended opportunities for sustainable technological interventions in agriculture and skill development ecosystem on 16.02.2022 organized by Nature science e journal and national environment science academy, New Delhi.
- ✓ Nawabpet Prudhvi attended study of farm mechanization and its progress during 75 years of independent India on organized by ANGRAU poshan incubator.
- ✓ Nawabpet Prudhvi attended Multidimensional approaches for sustaining food and nutritional security on 05.02.2021 organized by ANGRAU, S.V. agricultural college Tirupati.

## **B.Sc. Chemical technology**

### **Dr. Zakir Hussain**

**Dr. Zakir Hussain**, Department of B.Sc. Chemical Technology, selected as a research reviewer in American Chemical Society (ACS) and Elsevier Journals and reviewed 14 Papers. He published two papers as book Chapters in Catalysis for Clean Energy and Environmental Sustainability Springer Nature, Switzerland AG 2021.

- ✓ Catalytic and Non-Catalytic Methods for Biodiesel Production
- ✓ Potential Applications of Ionic Liquids and Deep Eutectic Solvents in Reduction of Industrial CO<sub>2</sub> Emissions.

- ✓ He completed PG Diploma in Cyber laws and intellectual property rights from Hyderabad Central University, Hyderabad.
- ✓ He also invited as a third-party Evaluator (Research Category) for academic reputation Survey for the years 2020 and 2021.
- ✓ He was recommended as an expert in Academic Reputation Survey for the year 2020 and 2021 for QS World University Rankings by the Seoul National University, South Korea.
- ✓ He published a patent on "Socio Economical Smart IoT Based Traffic Management System".

#### **Mr. PVRS Sai prasad**

- ✓ He completed one NPTEL Course on "Optimization in Chemical Engineering" with distinction.
- ✓ He completed one Course era on "Doing more with Google sheet" with distinction
- ✓ He completed one NPTEL course on "Designing Learner - Centric MOOC's" with distinction.
- ✓ He completed ATAL (FDP) on "Recent Trends in Chemical and Allied Industries"

#### **Mr. Nityananda Ghosh**

Mr. Nityananda Ghosh completed one NPTEL course on "Physics of Renewable Energy Systems".

### **B.Sc. Electronics & Communication Technology**

#### **Dr. K. Rama**

- ✓ Dr. K. Rama has received "Academic Educator award" by International Institute of organized Research (I2OR) funding agency - National Distinguished Young Researcher Award Nov. 2021.
- ✓ Dr. K. Rama was **Resource person** for a National Seminar on "Learn Enquire Acquire Research NAAC" TTWRDC(W), DEVARAKONDA, (Affiliated to Mahatma Gandhi University, Nalgonda, Telangana. And has an individual MOU signed with the college to train them for preparation of NAAC.
- ✓ Dr. K. Rama organised a workshop on "Nature of Research and Skills required: Critical Thinking an Ethics" on 23<sup>rd</sup> September 2021.
- ✓ Dr. K. Rama Organized Five-day international faculty Development program on "Innovative Research Techniques" 26<sup>th</sup> August 2021 to 30<sup>th</sup> August 2021.
- ✓ **Dr. K. Rama** published a paper entitled "Smart irrigation using vertical farming& IOT" in the international journal of analytical and experimental modal analysis- ISSN No 0886-9367, 2021.
- ✓ **Dr. K. Rama** presented a paper entitled "Smart dustbin with IoT notifications" in the International Conference on new paradigms in mathematics & computer science research ICNPMCSR-2022, Loyola Academy.
- ✓ **Dr. K. Rama** presented a paper entitled "Autonomous Car" in the International Conference on new paradigms in mathematics & computer science research ICNPMCSR-2022, Loyola Academy.
- ✓ **Dr. K. Rama** participated in the "IoT Workshop" organized by Bhavan's Vivekananda College, from 24<sup>th</sup>-29<sup>th</sup> Jan 2022.
- ✓ **Dr. K. Rama** participated in the - Master Class on Data Science & Analytical organized in Loyola Academy, during 20-01-22 To 18-02-22.

- ✓ **Dr. K. Rama** participated in the short-term FDP on efficiency enhancement organized by Indira college of commerce and science. Pune.

### **Dr. Shakira Sultana**

- ✓ Dr. Shakira Sultana was **Resource person** in One Day National Webinar on the topic “Applications in Fluid Dynamics” Jointly organized by the Department of Mathematics and the Department of Computer Science held on 8<sup>th</sup> July 2021.
- ✓ Dr. Shakira Sultana was Organizing committee member of the Five-Day international Faculty Development program on “Innovative Research Techniques” organized by Research committee and IQAC, Loyola Academy held during 26<sup>th</sup> to 30<sup>th</sup> Aug 2021.
- ✓ Dr. Shakira Sultana Organized the “International Conference on New Paradigms in Mathematics and Computer Science Research held at Loyola Academy from 1<sup>st</sup>-5<sup>th</sup> February 2022.
- ✓ **Dr. Shakira Sultana** published a paper entitled “Cubic-Quintic Ginzburg-Landau Equation in Nonlinear Rayleigh-Benard convection in a rotating fluid in a sparsely packed porous medium” in the International Conference on New Paradigms in Mathematics and Computer Science Research (ICNPMCSR) conducted by IQAC & Faculty of Science, Loyola academy, from 1<sup>st</sup> – 5<sup>th</sup> February 2022.
- ✓ **Dr. Shakira Sultana** Presented a paper entitled “Cubic-Quintic Ginzburg-Landau Equation in Nonlinear Rayleigh-Benard convection in a rotating fluid in a sparsely packed porous medium” in the International Conference on New Paradigms in Mathematics and Computer Science Research (ICNPMCSR) conducted by IQAC & Faculty of Science, Loyola academy, from 1<sup>st</sup> – 5<sup>th</sup> February 2022.
- ✓ **Dr. Shakira Sultana** Completed 1 month course from Pantech solutions in Renewable energy master class (Oct 17,2021- Nov 16,2021).
- ✓ **Dr. Shakira Sultana** Participated in a Two-day National Level Faculty Development Programme on the topic Research Writing and Publication organized by the Research Centre, St. Joseph’s College of Commerce, Bengaluru, Karnataka on 10<sup>th</sup> & 11<sup>th</sup> August 2021.
- ✓ **Dr. Shakira Sultana** Participated in a One-Week virtual National Faculty Development Program on Scientific Documentation using LaTeX (SDL-2021) organized by Department of Engineering Mathematics and Humanities, SRKR Engineering College(A), Bhimavaram held during 9<sup>th</sup> to 14<sup>th</sup> August 2021.
- ✓ **Dr. Shakira Sultana** Participated in a District Level Webinar on Gender Awareness organized by Department of Hotel Management, Thakur Shyamnarayan Degree college, Maharashtra on 8<sup>th</sup> September 2021.
- ✓ **Dr. Shakira Sultana** Attended the one-day Webinar on “Blended Learning and Mathematical Relevance to Real World Applications “organized by the Department of Mathematics in Collaboration with IQAC, Anwarul Uloom College.
- ✓ **Dr. Shakira Sultana** Attended the National Webinar on “Language of Mathematics in Nature” organized by The MES College Alumni Association and Post Graduate Department of Mathematics & Research Centre in Applied Mathematics on 1<sup>st</sup> July 2021.
- ✓ **Dr. Shakira Sultana** Participated in 5Day Online FDP on “Innovation, Incubation, start-ups and Research Challenges in India” organized by IQAC of St. Mary’s Centenary Degree College, Secunderabad from 29<sup>th</sup> June to 3<sup>rd</sup> July 2021.

- ✓ **Dr. Shakira Sultana** Participated in the International Conference on Advanced Mathematical Modelling and computational Techniques organized by the Department of Mathematics, AMET Deemed to be University, Chennai, during 28<sup>th</sup> to 30<sup>th</sup> June 2021.
- ✓ **Dr. Shakira Sultana** Participated in the One week online National level Faculty Development Program on “Role of Mathematics in Latest Engineering Trends” organized by the Department of Mathematics, under Department of Science and Humanities, Lords Institute of engineering and Technology from 4<sup>th</sup> to 10<sup>th</sup> June 2021.

#### **Mr. T. Venkatesh**

- ✓ **Mr. T. Venkatesh** Attended a two-day National level webinar on “Role of Radars in Weather Applications” on 10 & 11 August 2021 Conducted by Aurora’s Degree College, Hyderabad.
- ✓ **Mr. T. Venkatesh** Participated a five-day International Faculty development Program on “Innovative Research Techniques” on 26 to 30 August 2021.
- ✓ **Mr. T. Venkatesh** Attended a weekdays National level webinar on “From Writing to Publication: A workshop on Research Paper Writing in English Literature and ELT” from 17 to 21 January 2022 Conducted by Jain College, Vasavi Campus, Bengaluru, Karnataka.

#### **Mr. K Sitarama Sastry**

- ✓ **Mr. K Sitarama Sastry** has successfully completed a NPTEL Certification Course on Design for IoT from July-Sep 2021 period.
- ✓ **Mr. K Sitarama Sastry** has successfully completed a NPTEL 8-week FDP Course on Design for IoT from July-Sep 2021 period.
- ✓ **Mr. K Sitarama Sastry** has attended a Five-day online Faculty Development Programme on “Innovative Research Techniques” organized by IQAC and Research Committee of Loyola Academy Alwal held from 26<sup>th</sup> August 2021 to 30<sup>th</sup> August 2021.
- ✓ **Mr. K Sitarama Sastry** has attended a Two-day online Faculty Development Programme on “Research Writing and Publication” organized by the Research Centre St. Joseph’s College of Commerce held from 10<sup>th</sup> August 2021 to 11<sup>th</sup> August 2021.
- ✓ **Mr. K Sitarama Sastry** has participated in the international webinar on “Machine Learning” organized by the Department of Computer Science & Engineering of Loyola Academy Alwal on 11<sup>th</sup> January 2022.

#### **Mr. Dhananjay Rao Reddy**

- ✓ **Mr. Dhananjay Rao Reddy** published a paper “Efficient and improved security for non-volatile main memory using DSSC” published in the international journal of analytical and experimental modal analysis ISSN No: 0866-9367 volume XIII, Issue IX, September/2021.
- ✓ **Mr. Dhanunjaya Rao Reddy** Completed 1 month course from Pantech solutions in Internet of things master class. (Sep 19,2021 – Oct 18,2021).
- ✓ **Mr. Dhanunjaya Rao Reddy** Completed 1 month course from Pantech solutions in Renewable energy master class (Oct 17,2021- Nov 16,2021).
- ✓ **Mr. Dhanunjaya Rao Reddy** Completed an NPTEL online certification course in Digital Circuits (12 weeks).

- ✓ **Mr. Dhanunjaya Rao Reddy** Attended 5-day national level FDP on Machine learning and deep learning organized by Bhavans Vivekananda college, Hyderabad. (Sep 27,2021 – Oct 1, 2021).
- ✓ **Mr. Dhanunjaya Rao Reddy** Attended International 5-day FDP on Innovation Research Techniques organized by Research committee and IQAC, Loyola academy degree and PG College, Hyderabad. (Aug 26,2021- Aug 30,2021).

#### **Ms. Sai Chitra**

- ✓ **Ms. Sai Chitra** has participated in the faculty development program on “Effective Teaching of STEM” (course online) from 27th – 30th October 2021.
- ✓ **Ms. Sai Chitra** has attended “DSC Switching and Routing and Applications” from 17th – 21st January 2022 for Autonomous Driving.
- ✓ **Ms. Sai Chitra** successfully participated and completed AICTE Training and Learning (ATAL) Academy Online Elementary FDP on “Machine Learning Applications for Autonomous Driving” from 24th-28th January 2022.

### **B.Sc. Biotechnology, Genetics and Chemistry**

#### **Dr. Suchitra Naidu**

- ✓ Delivered a lecture on, “Basics in Plant Biotechnology” for III year Biotechnology Students on November 18, 2021 at Raja Bahadur Venkata Rama Reddy Women’s College, Narayanaguda, Hyderabad.
- ✓ Delivered a lecture in a webinar titled, “Food Safety & Quality Control” on the topic, “Food Safety with respect to Consumption (House & commercial food courts)” on 10<sup>th</sup> March, 2021 through online mode organized by Institute of Forest Biodiversity, Hyderabad, Dulapally village, Link road between Kompally and Bahadurpally Village, Suraram, Hyderabad, Telangana 500014, India.
- ✓ Delivered a lecture in a webinar titled, “Food Safety & quality control” on the topic, “Future of food” on 11th March, 2021 through online mode organized by Institute of Forest Biodiversity, Hyderabad, Dulapally village, Link road between Kompally and Bahadurpally Village, Suraram, Hyderabad, Telangana 500014, India.
- ✓ Attended a two day offline training on mushroom cultivation from November 13th &14th 2021, at NIRD & PR, Rajendra Nagar, Hyderabad.
- ✓ Participated and secured ‘A’ Grade in One Month Online Faculty Induction Training/Orientation Programme on April 16 - May 15, 2021, under the Ministry of Education sponsored Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT). The Programme is being organised in collaboration with Government Degree College, Poonch, Jammu and Kashmir; Sibsagar Girls' College, Sivasagar, Assam; Ajintha Education Society's Pandit Jawharlal Nehru Mahavidyalaya, Aurangabad, Maharashtra.

#### **Mrs. Jaya Madhuri Latha**

- ✓ Delivered a lecture in a webinar on topic Food Safety with respect to primary production & Consumption Process, on 10th March, 2021 through online mode organized by Institute of Forest Biodiversity, Hyderabad, Dulapally village, Link road between Kompally and Bahadurpally Village, Suraram, Hyderabad, Telangana 500014, India.

- ✓ Delivered a lecture on Genome organization and Transposable elements for II year biotechnology students in our college, Raja Bahadur Venkata Rama Reddy Women's College, Hyderabad, on Feb 5<sup>th</sup> 2020.
- ✓ Attended a two day Offline training on Mushroom Cultivation from November 13 & 14, 2021, at NIRD & PR, Rajendra Nagar, Hyderabad.
- ✓ Participated and secured 'A' Grade in one-month online Faculty Induction Training/Orientation Programme on April 16 - May 15, 2021, under the Ministry of Education sponsored Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT). The Programme is being organised in collaboration with Government Degree College, Poonch, Jammu and Kashmir; Sibsagar Girls' College, Sivasagar, Assam; Ajintha Education Society's Pandit Jawharlal Nehru Mahavidyalaya, Aurangabad, Maharashtra.

### **B.Sc. Computer Science & Artificial Intelligence**

- ✓ D. Arpitha Rani, Assistant professor at Loyola Academy has participated in the three days online workshop for "Python Programming for Data Science" from 20<sup>th</sup> Oct to 22<sup>nd</sup> Oct, 2021, organized by the Department of Mathematics, School of Basic & Applied Sciences, Harcourt Butler Technical University, Kanpur
- ✓ D. Arpitha Rani, Assistant professor at Loyola Academy has participated in the online workshop on "Nature of Research and Skills Required: Critical Thinking, and Ethics" organized by Internal Quality Assurance Cell (IQAC) and Department of Chemical Technology, on 23<sup>rd</sup> September 2021. (Autonomous & affiliated to Osmania University) Old Alwal, Secunderabad 500010, Telangana.
- ✓ D. Arpitha Rani, Assistant professor at Loyola Academy has participated in the One Week Online Faculty Development Program on "Learning Through Virtual Labs for Technical Institutions", held from 18<sup>th</sup>-22<sup>nd</sup> October 2021, organized by the department of Mechanical Engineering, Lendi Institute of Engineering & Technology, in association with National Institute of Technology Karnataka, Surathkal.
- ✓ D. Arpitha Rani, Assistant professor at Loyola Academy has participated in National level Online 5-Day Faculty Development Programme titled "Machine Learning and Deep Learning (Hands-on Session)" under DBT-Star College Scheme, organized by Department of Computer Science from 27<sup>th</sup> September, 2021 to 1<sup>st</sup> October, 2021
- ✓ D. Arpitha Rani, Assistant Professor at Loyola Academy has participated in the One Week International Online Faculty Development Program on "Research Tools & Methodologies" held from 27<sup>th</sup> September- 01<sup>st</sup> October 2021, organized by the Department of Mechanical Engineering, Lendi Institute of Engineering & Technology.
- ✓ D. Arpitha Rani, Assistant Professor at Loyola Academy has participated in International 5 Day Virtual Faculty Development Program on "Innovative Research Techniques", organised by research committee and IQAC, Loyola Academy, held during 26<sup>th</sup> to 30<sup>th</sup> August 2021.
- ✓ D. Arpitha Rani, Assistant Professor at Loyola Academy has attended Workshop on 16<sup>th</sup>&17<sup>th</sup> of July 2021 organized by the Department of MCA at Chaitanya Bharathi Institute of Technology(A), Hyderabad.
- ✓ D. Arpitha Rani, Assistant Professor at Loyola Academy has participated in a two day bootcamp on RPA using Blue Prism conducted by Department of Computer Science and Engineering from 22<sup>nd</sup>& 23<sup>rd</sup> of July 2021.
- ✓ D. Arpitha Rani, Assistant Professor at Loyola Academy has participated in the One Day National Webinar on "National Education Policy -2020: Implications on Higher

Education”, organized by the Department of Commerce, Telangana University, Nizamabad, on 21<sup>st</sup> June 2021.

## **B.Sc. Computer Science & Engineering**

### **Mrs. K. Anitha**

- ✓ Mrs. K. Anitha has presented a paper on “Impact of Artificial Intelligence (AI) on Health care using Machine Learning” at the International Conference on New Paradigm in Mathematica and Computer Science” in collaboration with IQAC Loyola Academy, Alwal from 1/02/22 to 5/02/22.
- ✓ Mrs. K. Anitha has presented a paper on “Artificial Intelligence: Unnamed railway crossing using IOT” at the International Conference on Artificial Intelligence” by PG Depts, Loyola Academy, Alwal from 21/02/2022-28/02/2022.
- ✓ Mrs. K. Anitha has presented a paper on “Artificial Intelligence: Parallel and Distributed AI” at the International Conference on Artificial Intelligence” by PG depts. Loyola Academy, Alwal from 21/02/2022-28/02/2022.
- ✓ Mrs. K. Anitha has participated 5-day virtual FDP on “Innovative Research Techniques” organised by Research committee and IQAC, Loyola Academy on 26<sup>th</sup> to 30<sup>th</sup> August 2021.
- ✓ Mrs. K. Anitha has participated and completed 5 day AICTE-Atal online training on “Robotics and Artificial Intelligence” from 13/12/21 to 17/12/21 at “Manav Rachna International Institute of Research and Committee”.
- ✓ Mrs. K. Anitha has participated and completed 5 day AICTE-Atal online FDP training on “Distributed and Cloud Technology” from 16/8/21 to 20/8/21 At “EGS Pillay Engineering College”
- ✓ Mrs. K. Anitha has participated a 6 day AICTE Induction/Refresher FDP on “Internet of Things (IOT) organised by Motilal Nehru Government Polytechnic College from 13<sup>th</sup> /4/21 to 20/4/21.
- ✓ Mrs. K. Anitha has organised an international webinar to the students on “Machine Learning” 11/1/22. By M. Srinivas Reddy, Trainer and MD Data Hills Solutions (Microsoft Certified).
- ✓ Mrs. K. Anitha has organised an International Conference on New Paradigm in Mathematica and Computer Science” in collaboration with IQAC Loyola Academy, Alwal from 1/02/22 to 5/02/22.

### **Mrs. S. Lakshmi**

- ✓ Mrs. S. Lakshmi has participated and presented a paper on “Smart Home Applications using Zigbee Protocol” from 27/08/21 to 28/08/21 at “Aurora’s Degree and PG College”.
- ✓ Mrs. S. Lakshmi has presented and published a paper on “Revolution in Teaching & Learning” (ISSN:0025-0422 journal of the Maharaja Sayajirao University of Boroda) from 29/07/21 to 30/07/21 organized by St. Martin’s Engineering College.
- ✓ Mrs. S. Lakshmi has presented a paper on “Impact of Artificial Intelligence (AI) on Health care using Machine Learning” at the International Conference on New Paradigm in Mathematica and Computer Science” in collaboration with IQAC Loyola Academy, Alwal from 1/02/22 to 5/02/22.
- ✓ Mrs. S. Lakshmi has participated in 5 day FDP on “Robotics and Artificial intelligence” from 13/12/21 to 17/12/21 organized by Manava Rachana International Institute of Research and Studies.

- ✓ Mrs. S. Lakshmi has participated in 5 day FDP on “Machine learning and deep learning” from 27/09/21 to 1/10/21 organized by Bhavan’s Vivekananda college.
- ✓ Mrs. S. Lakshmi has organized an INTERNATIONAL webinar to the students on “Machine Learning” 11/1/22. By M. Srinivas Reddy, Trainer and MD Data Hills Solutions (Microsoft Certified).

### **Mrs. S. Swapna**

- ✓ Mrs. S. Swapna has presented a paper on “Manmade reasoning applications in medicine” at the International Conference on New Paradigm in Mathematica and Computer Science” in collaboration with IQAC Loyola Academy, Alwal from 1/02/22 to 5/02/22.
- ✓ Mrs. S. Swapna has participated 5 day FDP on “Machine learning and deep Learning” under DBT-Star College Scheme organised by department of computer science on 27<sup>th</sup> Sep to 1<sup>th</sup> Oct 2021.
- ✓ Mrs. S. Swapna has participated 5 day FDP on “Teaching learning and Research Pedagogy for Excellence in Education” organised by Internal quality assurance cell of St. Joseph’s college on 20<sup>th</sup> Sep to 24<sup>th</sup> Sep 2021.
- ✓ Mrs. S. Swapna has participated in one week FDP on “Recent Trends in Research Article Writing” organised by REST society for Research International (RSRI) on 27<sup>th</sup> Sep to 01<sup>st</sup> Oct 2021.
- ✓ Mrs. S. Swapna has participated in one week International Online FDP on “Research Tools & Methodologies” organized by Lendi Institute of Engineering and Technology on 27<sup>th</sup> Sep to 01<sup>st</sup> Oct 2021.
- ✓ Mrs. S. Swapna participated in five day FDP on Principles of Artificial Intelligence, Machine Learning and Deep Learning from AICTE training and Learning Academy on 26<sup>th</sup> Nov to 30<sup>th</sup> Nov.
- ✓ Mrs. S. Swapna participated in five day FDP on Foundations of Data Science and Machine Learning for Cross-domain Applications from AICTE training and Learning Academy on 27<sup>th</sup> Dec to 31<sup>th</sup> Dec.
- ✓ Mrs. S. Swapna participated in five day FDP on Robotics and Artificial Intelligence from AICTE training and Learning Academy on 13<sup>th</sup> Dec to 17<sup>th</sup> Dec.
- ✓ Mrs. S. Swapna has organised an international webinar to the students on “Machine Learning” 11/1/22. By M. Srinivas Reddy, Trainer and MD Data Hills Solutions, (Microsoft Certified).

### **Mrs. Y. Preethi**

- ✓ Mrs. Y. Preethi has presented a paper on “Manmade reasoning applications in medicine” at the international conference on New Paradigm in Mathematica and Computer Science” in collaboration with IQAC Loyola Academy, Alwal from 1/02/22 to 5/02/22.
- ✓ Mrs. Y. Preethi Reddy has participated 5 day virtual FDP on “Robotics and Artificial Intelligence” organised by AICTE Training & learning academy from 13/12/21 to 17/12/21.
- ✓ Mrs. Y. Preethi Reddy has participated 5 day virtual FDP on “Recent advancement on manufacturing process” organised by AICTE Training & learning academy from 27/12/21 to 31/12/21.
- ✓ Mrs. Y. Preethi Reddy has participated 5 day virtual FDP on “Machine learning and Deep learning” organised by Bhavan’s Vivekannada College from 27/09/21 to 1/10/21.
- ✓ Mrs. Y. Preethi Reddy has participated 5 day virtual FDP on “Research tools and methodologies” organised by “Lendi Institute of Engineering and Technology” from 27/09/21 to 01/10/21.
- ✓ Mrs. Y. Preethi has organized an international webinar to the students on “Machine

Learning” 11/1/22. By M. Srinivas Reddy, Trainer and MD Data Hills Solutions, (Microsoft Certified).

## **B.Sc. Computer Systems & Engineering**

### **Dr. V. Harsha Shastri**

- ✓ Dr. V. Harsha Shastri participated and completed successfully AICTE Academy Online Elementary FDP on “**Cryptography and Cyber Security**” from 26-07-2021 to 30-07-2021 at NIT, Agartala.
- ✓ Mr. V. Harsha Shastri successfully completed **Business Analytics and Text Mining Modelling using Python** from NPTEL with a score of 86% and was awarded Elite+Silver during July-September 2021.
- ✓ Dr. V. Harsha Shastri filed a patent titled “**Phishing web classification Based on Uniform Resource Locator in cloud technology**” 31<sup>st</sup> December 2021, Application NO: 202141060316.
- ✓ Dr. V. Harsha Shastri presented a paper titled “**Secure Data transmission Using Graph theory**” at International Conference on New Paradigms in Mathematics and Computer Science Research held at Loyola Academy from 1<sup>st</sup> February to 5<sup>th</sup> February 2022.
- ✓ Dr. V. Harsha Shastri participated in 5-day online workshop on **Internet of Things** organized by Department of Physics and Electronics under DBT-Star College Scheme from 24<sup>th</sup> to 29<sup>th</sup> January 2022.

### **Ms. N. Nageshwari**

- ✓ N. Nageshwari participated in National level online 5 days faculty development programme titled “Machine learning and Deep learning” under DBT star college scheme from 27<sup>th</sup> Sep to 1<sup>st</sup> October 2021.

### **Mrs. Rajee Koshy**

- ✓ Mrs. Rajee Josan participated in 5-day virtual Faculty Development program on **Innovative Research Techniques**” organized by Research Committee and IQAC, Loyola Academy, held during 26<sup>th</sup> to 30<sup>th</sup> August 2021.
- ✓ Mrs. Rajee Josan participated in Online Workshop Titled Three Day workshop on “Advanced Python Programming” held from 10<sup>th</sup> May 2021 to 12<sup>th</sup> May 2021, organised by Dept. of M.Sc. Data Science, Loyola Academy.

## **B.Sc. Mathematics, Statistics & Computer Science**

### **Dr. K. Vijayalakshmi**

- ✓ Dr. K. Vijayalakshmi was honoured with ‘Distinguished Educator’ award in the academic year in the academic year 2021 – 22 by I2OR – registered MSME with the Ministry of MSMS, Govt. of India (UDAY – PB – 20 – 0002405).
- ✓ Dr. K. Vijayalakshmi was honoured with ‘International Education Excellence award 2021’ award in appreciation to the teaching and research excellence in the field of Mathematics on 18<sup>th</sup> December 2021, by Centre for Professional Advancement in Global Annual Education & Research Summit 2021, Vijayawada.
- ✓ Board of studies member at Bhavan Vivekananda College Sainik Puri, Secunderabad
- ✓ Delivered a guest lecture on “**Riemann Integral**” in Real Analysis for B. Sc Mathematics students at Little Flower Degree College, Hyderabad on 10<sup>th</sup> December 2021.

- ✓ Delivered a guest lecture on “Applications of Number Theory” for the first year students of BS Computer Science at VVIT, Hyderabad on 18 th January 2022.
- ✓ Organized Five days International Conference on “New paradigms in Mathematics and Computer Science Research” from 1<sup>st</sup> -5<sup>th</sup> February 2022.
- ✓ Organized Five days international faculty Development program on Innovative Research Techniques” 26<sup>th</sup> August 2021 to 30<sup>th</sup> August 2021.
- ✓ Dr. K. Vijayalakshmi participated in the two – day national level faculty development programme on the topic “Research Writing and Publication” organised by the research centre, St. Joseph’s College of Commerce, Bengaluru on 10<sup>th</sup>& 11<sup>th</sup> August 2021.

### **Mrs. K. Ketana**

- ✓ Ms. Kakani Ketana participated in a two – day National Webinar on ‘Bridging the Challenges in Research with Mathematics – A pedagogical Approach’ organized by the Department of Mathematics, St. Ann’s College for Women’, Hyderabad held on 20 & 21 September 2021.
- ✓ Ms. Kakani Ketana participated in a IQAC enabled three – day Online National Workshop on ‘Statistical Analysis on Research using SPSS’ organized by the Department of Statistics, Maris Stella College, Vijayawada held during 3 - 5 September 2021.
- ✓ Ms. Kakani Ketana participated in a webinar on “Basics of Data Manipulation” organized by the Department of Statistics, St. Ann’s College for Women, Mehdipatnam, Hyderabad held on 10 June 2021.
- ✓ Ms. Kakani Ketana participated in a National Level online 5 Day Faculty Development Program titled “Machine Learning and Deep Learning (Hands – On Session)” organized by the department of computer science, Bhavan’s Vivekananda College of Science, Humanities & Commerce, Secunderabad from 27<sup>th</sup> September 2021 to 1<sup>st</sup> October 2021.
- ✓ Ms. Kakani Ketana presented a paper titled ‘An Empirical Analysis of Temperature in Five Major Cities of India Before and after Lockdown’ at the International Conference on New Paradigms in Mathematics & computer Science Research ICNPMCSR – 2022 held at Loyola Academy, Hyderabad during 1<sup>st</sup> – 5<sup>th</sup> February 2022.
- ✓ Ms. Kakani Ketana completed the course on ‘Descriptive Statistics with R Software’ as a Faculty Development Programme for a duration of 8 weeks held during August – October 2021.

### **Mrs. P. Naga Durga**

- ✓ Ms. P. Naga Durga completed the course on ‘Descriptive Statistics with R Software’ for a duration of 8 weeks held during August – October 2021.
- ✓ Mrs. P. Naga Durga participated in a National Level online 5 Day Faculty Development Program titled “Machine Learning and Deep Learning (Hands – On Session)” organized by the department of computer science, Bhavan’s Vivekananda College of Science, Humanities & Commerce, Secunderabad from 27<sup>th</sup> September 2021 to 1<sup>st</sup> October 2021.
- ✓ Mrs. P. Naga Durga participated in a Five – Day International Faculty Development Programme on “Teaching Learning & Research Pedagogy for Excellence in Education” organised by IQAC, St. Joseph’s College (Arts & Science) during 10 September 2021 to 24 September 2021.

- ✓ Mrs. P. Naga Durga participated in a two – Day Faculty Development Programme on “Research writing & Publication’ organised by the Research Centre, St. Joseph’s College (Arts & Science) on 1 September 2021 and 2 September 2021.
- ✓ Mrs. P. Naga Durga is the organising committee member of an International Five – Day Virtual Faculty Development Programme on ‘Innovative Research Techniques’ organised by Research Committee and IQAC, Loyola Academy held during 26<sup>th</sup> to 30<sup>th</sup> August 2021.
- ✓ Mrs. P. Naga Durga presented a paper titled ‘A statistical Analysis of Future Prospects of Major Sector in Agricultural Economy’ at the International Conference on New Paradigms in Mathematics & computer Science Research ICNPMCSR – 2022 held at Loyola Academy, Hyderabad during 1<sup>st</sup> – 5<sup>th</sup> February 2022.

#### **Ms. Parothidil Anjusree Krishnan**

- ✓ Ms. P. Anjusree Krishnan qualified Ph. D. Qualifying Examination in October 2021.
- ✓ Ms. P. Anjusree Krishnan participated in a three-day online workshop on “ICT tools for online teaching and learning” on 21<sup>st</sup> – 23<sup>rd</sup> September 2021 organised by department of Mathematics and IQAC, S. S. Jaiswal College, Arjuni/Morgaon.
- ✓ Ms. P. Anjusree Krishnan attended a two-day faculty development programme on “Research Writing and Publication” organized by the Research Centre, St. Joseph’s College of Commerce on 10<sup>th</sup> and 11<sup>th</sup> August 2021.
- ✓ Ms. P. Anjusree Krishnan participated in a two - day online Faculty Development Program on “Data Analytics Essentials” held on 25 and 26 June 2021 by the Department of Commerce and Business Management, Osmania University.
- ✓ Ms. P. Anjusree Krishnan is the organising committee member of an International Five – Day Virtual Faculty Development Programme on ‘Innovative Research Techniques’ organised by Research Committee and IQAC, Loyola Academy held during 26<sup>th</sup> to 30<sup>th</sup> August 2021.

#### **Ms. Bindu Babu**

- ✓ Ms. Bindu Babu participated in a webinar on “Target Government Job – A Lucrative Career!” organised by St. Joseph’s Degree & PG College, Hyderabad on 28<sup>th</sup> September 2021.
- ✓ Ms. Bindu Babu participated in one day Workshop on National Education Policy – 2020 organised by Acharya Patashala Education Trust and APS Group of Institutions on 22<sup>nd</sup> September 2021.

#### **Ms. S. Susheshna**

- ✓ Ms. S. Susheshna participated in a National Level online 5 Day Faculty Development Program titled “Machine Learning and Deep Learning (Hands – On Session)” organized by the department of computer science, Bhavan’s Vivekananda College of Science, Humanities & Commerce, Secunderabad from 27<sup>th</sup> September 2021 to 1<sup>st</sup> October 2021.

#### **B.Sc. Food Science, Dietetics & Nutrition**

- ✓ Mrs. Krupa Satya Vedam, Department of B.Sc. Food Science, Nutrition and Dietetics published few research papers in peer reviewed journals.
- ✓ Mrs. Sherley Lillian, Department of B.Sc. Food Science, Nutrition and Dietetics published few research papers in peer reviewed journals.

## **B.Sc. Food Technology & Management**

### **Mrs. A Esther Sandhya**

- ✓ Participated in the webinar entitled “Food Safety - Everyone’s Business” as a part of World Food Safety Day Celebration conducted by the NetProFaN Coimbatore Chapter on 15.06.2021.
- ✓ Participated in the three days online FDP on “Digital Tools for Active Teaching, Evaluation and Research” organized by the Department of Chemistry from 28.06.2021 to 30.06.2021.
- ✓ attended National Online FDP on “National Educational Policy 2020 -Implementation and Implications” organised by IQAC, St. Pious X Degree & PG College for Women on 3<sup>rd</sup> July, 2021.
- ✓ participated in a 5 Day Online FDP on "Innovation, Incubation, start-ups and Research Challenges in India" organized by IQAC of St. Mary's Centenary Degree College, Secunderabad from 29 June 2021 to 3 July 2021.
- ✓ participated in Two days online National conference on “Implementing strategies to achieve Food Security and Food Sustainable Partnership: Progress and Challenges” organized by College of Food and Dairy Technology, Koduveli, Chennai on 29.07.2021 and 30.07.2021.
- ✓ participated in the National webinar on “Importance of Breastfeeding” organised by Department of Botany & Nutrition, Sardar Patel College on 3<sup>rd</sup> August 2021.
- ✓ attended a Two-Day National Level FDP on “Research Writing & Publication” organised by the Research Centre, St. Joseph’s College of Commerce on 10<sup>th</sup> & 11<sup>th</sup> August 2021.
- ✓ participated in the National Nutrition Week Celebrations-2021, Lecture Series cum Quiz Competition at Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore in online mode from 1st to 7th September 2021.
- ✓ completed NPTEL FDP on Thermal Processing of Foods (July-October 2021)
- ✓ participated in International 5 Day Virtual FDP on “Innovative Research Techniques” organised by Research Committee and IQAC, Loyola Academy, held during 26th to 30th August 2021.
- ✓ Completed online FDP on “Insilico Drug Development” organised by Department of Biotechnology, Genetics & Chemistry from 27-31, May 2021.

## **COMMERCE &BBA Staff activities**

### **Department OF B.Com. Computers**

#### **Mrs. Shobha Rani**

- ✓ Mrs. Shobha Rani has participated in one week International FDP Organized by Department of Computer Applications on Transformation to New Normal Techniques from 9<sup>th</sup> Aug-2021 to 14<sup>th</sup> Aug 2021
- ✓ Mrs. Shobha Rani has Participated in one day National webinar on National education policy-2020 Organized by Department of Commerce, Telangana University, Nizamabad on 21st June 2021.
- ✓ Mrs. Shobha Rani has participated in five days National Level FDP From 1/9/2021 to 5/9/2021 organised by Department of Computer Science and IQAC Govt. Nehru.
- ✓ P.G College -Shri Shanakaracharya Mahavidyalaya Junwani Bhilai.
- ✓ Mrs. Shobha rani has participated in one week International FDP from 16<sup>th</sup> to 23<sup>rd</sup> August on “Advanced Methodologies for Contemporary Research”.

- ✓ Mrs. Shobha Rani has actively participated in webinar “Helping students Deal with covid in covid times” on 24<sup>th</sup> May 2021
- ✓ Mrs. Shobha rani has participated in International 5 day FDP on Innovative Research Techniques organised by Research Committee and IQAC Held during 26<sup>th</sup> to 30<sup>th</sup> Aug 2021.
- ✓ Mrs. Shobha Rani has participated in one week National Level FDP On “Transformation in Indian Education through New Education Policy -Challenges and opportunities “from 5th July 2021 to 11<sup>th</sup> July 2021.
- ✓ Mrs. Shobha Rani has Participated in 4 day National Level Webinar on Understanding Research Methodology and Developing Research organised by Internal Quality Assurance cell of St. Mary Cenetary Degree College on 21<sup>st</sup>-24<sup>th</sup> July 2021.
- ✓ Mrs. Shobha rani has presented a paper on “work life balance of women employees: Issues and education in international peer -reviewed Indexed Research Journal with ISSN 2278-9308 And impact factor 7.675 Dec 2021.
- ✓ Mrs. Shobha rani has presented a paper on “Issues and challenges faced by older women in international peer review journal with Impact factor 7.65.

### **Ms. Sahitya B**

- ✓ Ms. Sahithya has participated in one week National Online FDP on research methodology in social science organised by department of commerce and IQAC, Sir CR Reddy college on 27<sup>th</sup> Sep to 2<sup>nd</sup> Oct 2021.
- ✓ Ms. Sahithya has successfully participated 5day FDP on Teaching Learning and research programme pedagogy for excellence in education organised by IQAC From 20<sup>th</sup> Sept to 24<sup>th</sup> Sept 2021.
- ✓ Ms. Sahithya has successfully participated in one week national online faculty development programme on research methodology organised by CR Reddy college 27.09.2021 to 2.10.2021
- ✓ Ms. Sahithya has successfully participated in five day online faculty development programme on teaching and research pedagogy from 20.9.2021 to 24.09.21.
- ✓ Ms. Sahithya presented a paper on “A Study on the Impact on E-Learning” in book titled “Impact of Covid 19 on Indian Business & Commerce” by Loyola Academy Degree and Pg college with ISBN 978-93-90631-61-2.

### **Mrs. Shiva Ranjani**

- ✓ Mrs. Shivaranjini has presented a paper on A study on Growth of cryptocurrency: its impact and challenges in book new age challenges with ISBN Number 978-93- 93364-31-9.
- ✓ Mrs. Shivaranjini has presented a paper A study of the use of Financial Ratios for the assessment and profitability of the firm with special reference to ITC LTD In book New age challenges with ISBN Number 93364-31-9.
- ✓ Mrs. Shivaranjini has presented a paper A Study on Leadership and Global Leadership in collaboration with Bala Vikasaka with ISBN Number 978-93-90631- 421.

### **Mr. Rajkumar**

- ✓ Mr. Raj kumar presented a paper on “A Study on the Impact of Covid 19 on Construction Industry in India” in book titled “Impact of Covid 19 on Indian Business & Commerce” by Loyola Academy Degree and PG College with ISBN 978- 93-90631-61-2.

### **Department Of B.Com–Business Studies**

### **Katha Praveen Kumar**

- ✓ Presented a research paper titled "Effect of stock futures on the prices of individual stocks, A study on Automobile sector Nifty50 " in an International Conference organised by SRM institute of Science and Technology on March 4<sup>th</sup> 2022.

### **Department Of B.Com. Business Analytics**

#### **Mrs. Swarna**

- ✓ Mrs. Swarna has completed FDP program in “Innovative Research Techniques” organized by Research Committee and IQAC-Loyola Academy.
- ✓ Mrs. Swarna had published a paper titled “a Study on Cause-Based Marketing with Reference to Procter & Gamble And KFC” in the Journal of Emerging Technologies and Innovative Research.
- ✓ Mrs. Swarna had successfully enrolled for PhD at GITAM Institute of Management.

#### **Mrs. K. Rajitha**

- ✓ Mrs. K. Rajitha had completed FDP program in “Relevance of Outcome Based Education in Teaching, Learning and Evaluation for Social Sciences” organised by IIMC.

### **Department Of Business Process Management**

#### **Dr. Veera Swamy**

- ✓ Dr Veera Swamy published a Paper entitled: “Social media and its impact on Digital Marketing: published book in Research Trends in Multidisciplinary Subjects by redshine Publication India volume 4 pages 34, ISBN 978-93-91479-24-4.
- ✓ Dr Veera Swamy published a Paper entitled: The Impact of Covid-19 on Various Business Activities, published in a book titled “Impact of covid -19 on Business and Commerce” with ISBN-978-93-90631-61-2.
- ✓ Dr Veera Swamy published a Paper entitled: Savings and Investment Pattern of Teaching Staff with reference to Loyola Academy Contemporary issues and Challenges in Management & Social Sciences, A S Publishers, ISBN 978-81-931595-9-0, Page No 54.
- ✓ Dr Veera Swamy published a Paper entitled: The Role of Government to reduce unemployment – A case study of Telangana Academy for Skill and Knowledge in two day National seminar conducted by skill Enhancement cell with ISBN No.978-93-90631-42-1.
- ✓ Dr Veera Swamy attended a webinar on National Webinar Restoration on 3.06.2021
- ✓ Dr Veera Swamy attended a webinar on National Education Policy- 2020 and Higher Education 16.06.2021.
- ✓ Dr Veera Swamy attended a Webinar on Strategy for managing Personal Finance including Mutual Funds 09.06.2021
- ✓ Dr Veera Swamy attended a Webinar on Technology and the Indian Banking Sector 07.08.2021.
- ✓ Dr Veera Swamy attended a Webinar on Being Independence in Academic Writing 14.08.2021.
- ✓ Dr Veera Swamy attended a Webinar on Vaastu & Work Life Quality 04.06.2021
- ✓ Dr Veera Swamy attended a Webinar on Innovative Research Techniques 26.08.2021
- ✓ Dr Veera Swamy attended a Webinar on Entrepreneurship Skill, Attitude and Behaviour Development 28.02.2022
- ✓ Dr Veera Swamy attended a webinar on Intellectual Property Rights 28.02.2022

- ✓ Dr Veera Swamy attended a webinar on Let us talk about our personal Finance 04.06.2021
- ✓ Dr Veera Swamy attended a webinar on How to Crack NTA – NET, SET, JRF 08.06.2021

#### **Mrs. M. Poornima**

- ✓ Mrs. M. Poornima attended a Webinar on Responding to the Educational factors of India.
- ✓ Mrs. M. Poornima attended a Webinar on Savings and Investment post Covid 19 and its tax Implications

#### **Department Of Honours-Strategic Finance**

##### **Ms. Thakur Satya Priya**

- ✓ Participated in the National Level Virtual Conference 'Emerging Trends and Challenges in Commerce.' Department of Commerce, Angappa College of Arts and Science
- ✓ Participated in One-week National Online Faculty Development Programme on Research Methodology in Social Sciences
- ✓ Department of Commerce & IQAC, Sir C R Reddy College
- ✓ Participated in a five day Online Faculty Development Programme on 'Teaching Learning and Research Pedagogy for Excellence in Education.' Internal Quality Assurance Cell of St. Joseph's College (Arts & Science)
- ✓ International 5 Day Virtual Faculty Development Program on "Innovative Research Techniques" Research Committee IQAC, Loyola Academy.
- ✓ Participated in Online Development Program (EDP)
- ✓ Participated in a Two-day National Level Faculty Development Programme on the topic Research Writing and Publication. Research Center of Joseph's College Commerce
- ✓ Ms. Thakur Satya Priya Participated in the National Level Virtual Conference 'Emerging Trends and Challenges in Commerce' organized by Department of Commerce, Angappa College of Arts and Science
- ✓ Ms. Thakur Satya Priya Participated in One-week National Online Faculty Development Programme on Research Methodology in Social Sciences- Organized by Department of Commerce & IQAC, Sir C R Reddy College
- ✓ Ms. Thakur Satya Priya Participated in a five day Online Faculty Development Programme on 'Teaching Learning and Research Pedagogy for Excellence in Education Organized by Internal Quality Assurance Cell of St. Joseph's College (Arts & Science
- ✓ Ms. Thakur Satya Priya participated International 5 Day Virtual Faculty Development Program on "Innovative Research Techniques" organized by Research Committee and IQAC, Loyola Academy.
- ✓ Ms. Thakur Satya Priya participated in Online Development Program (EDP) Training on Entrepreneurship organized by MSME- Technology Development Center (PPDC)
- ✓ Ms. Thakur Satya Priya participated in a Two-day National Level Faculty Development Programme on the topic Research Writing and Publication. Organized by Research Center of Joseph's College Commerce.
- ✓ Ms. Thakur Satya Priya participated in Panel Discussion on the theme "Innovation and Start-Up Ecosystem." organized by Institution's Innovation Council
- ✓ Ms. Thakur Satya Priya Participated in the One Week Online FDP on "ICT Tools for Effective Teaching-Learning." Organized by Department of Commerce, Telangana University, Nizamabad.
- ✓ Ms. Thakur Satya Priya Participated in & Presented a Research Paper titled A Study on the Role of Behavioural Finance on Investment Decisions in Virtual International Conference. Organized by Faculty Research Cell- Samshodhana JAIN Bengaluru.

- ✓ Ms. Thakur Satya Priya Participated in the National Education Conclave on 'Re-Imaging University Education with a heart-centred Approach' Organized by Heartfulness Education Trust.
- ✓ Participated in a Webinar on Blockchain for Commerce- Beyond Bitcoins. Organized by Department of Commerce and Professional Studies in association with IQAC, Rajagiri College of Social Sciences.
- ✓ Ms Thakur Satya Priya Participated in National Webinar On “Educational Strategies for Rebounding after the Crisis” Organized by Institute of Education and Research.
- ✓ Ms. Thakur Satya Priya Participated in an International webinar on Sustainable Development Organized by St. Joseph's College
- ✓ Ms. Thakur Satya Priya Certificate of Yoga Teacher Training Organized by Bodhi Yoga Training Academy
- ✓ Ms. Thakur Satya Priya Participated in National Webinar on “References, Citations and Plagiarism” Organized by Indian Accounting Association.

### **Mrs. KVB Sailaja**

- ✓ Mrs. KVB Sailaja was a member of the Organising Committee in International Webinar.
- ✓ Mrs. KVB Sailaja attended the International Online Workshop on Research Methodology.
- ✓ Mrs. KVB Sailaja attended the workshop on Banking
- ✓ Mrs. KVB Sailaja attended the National Workshop on Research Methodology.
- ✓ Mrs. KVB Sailaja attended 3-day National level Workshop on Strategic Approach on Business Management
- ✓ Mrs. KVB Sailaja attended the 3 day National Online Workshop on Quality Enhancement in Higher Education.
- ✓ Mrs. KVB Sailaja attended the 5 day International Virtual Workshop on Innovative Research Techniques
- ✓ Mrs. KVB Sailaja attended 3 days of Online Workshop on Tax Planning and documents filing.
- ✓ Attended an International Conference on Digital Transformation NXT Xperimental of Xponential, by Global Innovation Conclave.
- ✓ Mrs. KVB Sailaja attended a 6 day International Conference on New Education Policy.
- ✓ Mrs. KVB Sailaja attended Research on Analyzing the Yardsticks of Contemporary Leadership.

### **B.Com International Accounting & Finance**

#### **Ms. P.Y. Radhika**

- ✓ Ms. P.Y. Radhika (H.O.D)-Paper presented on” Impact of Covid-19 on Travel and Tourism Industry in India” is published in the book “Impact of Covid-19 on Indian Business and Commerce (Loyola Academy)- ISBN 978-93-90631-61-2) Sept .2021
- ✓ Ms. P.Y. Radhika (H.O.D)- published paper presented on “Conflict Resolutions at Work place” in Two day National Seminar Proceedings on “Role of Skill Development through Employability and Nation Building” Organized by Skill Enhancement Cell and IQAC, Loyola Academy on 11<sup>th</sup> and 12<sup>th</sup> November 2021- ISBN 978-93-90631-42-1)
- ✓ Ms. P.Y. Radhika – participated in International 5 Day Virtual Faculty Development Program on Innovation Research Techniques organized by Research committee and IQAC, Loyola Academy on 26<sup>th</sup> to 30<sup>th</sup> October 2021

- ✓ Ms. P.Y. Radhika – attended Two-day National Level Faculty Development Program on the topic Research Writing and Publication organized by St. Joseph’s college, Bangalore on 10th n 11<sup>th</sup> August 2021
- ✓ Ms. P.Y. Radhika- attended One-day National level Faculty Development Program on the topic” Essential Soft Skills for Impactful Professional Career” organized by Indian Institute of Management and Commerce, Hyderabad on 11<sup>th</sup> February 2022.

#### **Mr. N. Anil Kumar**

- ✓ Mr. N. Anil Kumar – attended Two-day National Level Faculty Development Program on the topic Research Writing and Publication organized by St. Joseph’s college, Bangalore on 10th n 11th August 2021
- ✓ Mr. N. Anil Kumar cleared the NTPPEL online exam Human Resource

#### **Mr. V. Kalyan Goud**

- ✓ Mr. V. Kalyan Goud cleared the NTPPEL online exam Human Resource Management in July-October 2021
- ✓ Mr. V. Kalyan Goud participated Innovation Research Techniques- Loyola Academy
- ✓ Mr. V. Kalyan Goud participated Principles of Management - school timings
- ✓ Mr. V. Kalyan Goud participated Innovation Research Methodology and Social Sciences- SIR CR Reddy College Eluru, Andhra Pradesh
- ✓ Mr. V. Kalyan Goud participated ICT Tools for Effective Teaching-Learning- Telangana University, Nizamabad
- ✓ Mr. V. Kalyan Goud participated Challenges and Opportunities in Business Post Covid- Ethiraj College for Women, Chennai

### **B.Com -Marketing**

#### **Mr. Srivasta**

- ✓ Mr. Srivatsa attended webucation program on being Independent in academic Writing organised by Pharma State Academy on 14th August 2021
- ✓ Mr. Srivatsa attended 5day Virtual Development program on Innovation Research Techniques organised by Research Committee and IQAC Loyola Academy held her during August 26<sup>th</sup> to 30<sup>th</sup> 2021.
- ✓ Mr. Srivatsa attended National level webinar on Research Paper Writing and Publications organized by department of Engineering and sciences of Dr. DY Patil school of Engineering Pune on August 30th 2021
- ✓ Mr. Srivatsa attended Webucation on World pharma Brand Day organised by Manipal University in Jan 2nd and 3rd 2022

#### **Mrs. Anjani Kumari**

- ✓ Anjani Kumari Participated in National webinar on Ecosystem Restoration on June 3<sup>rd</sup>, 2021 organised by Acharya Bangalore B-school Karnataka.
- ✓ Anjani Kumari participated in National webinar on personal Finance organized by Telangana social welfare Residential Degree College, kothagudam.
- ✓ Anjani Kumari participated in the webinar How to crack NTA -NET paper-1 organised by VET institute of Arts and Science, Erode on June 8<sup>th</sup> 2021.

- ✓ Anjani Kumari participated in the National webinar on Intellectual property Rights on 14th June, 2021 Organized by Internal Quality Assurance Cell of St. Mary's Centenary Degree College.
- ✓ Anjani Kumari Participated in an Author Workshop on May 16th, 2021 Organized by Department of Business Administration, Maharaja Agrasen Institute of Management studies, Delhi.
- ✓ Anjani Kumari Participated in 2 days National FDP on Aspects of Research writing held on 25-26 June, 2021 organised by Khandelwal Vaish Girls Institute of Technology, Jaipur.
- ✓ Anjani Kumari participated in one day webinar on paricharcha with Archarya Sumit Rawal on vastu and work life Quality organized by Harayana and commerce management (HCMA) on July 4th, 2021
- ✓ Anjani Kumari participated in 5 Days National Level PDP on revised UGC Netpaper-1 crash course From 5.7.21 to 9.7.21 conducted by postgraduate
- ✓ Anjani Kumari organized by Department of Economics Besant Women's College, Karnataka on August 12<sup>th</sup> 2021 participated in the International webinar on Economic impact of Covid 19.
- ✓ Anjani Kumari Edited a book with ISBN--ISBN:978-93-90631-61-2 titled-"Impact of covid-19 on Indian Business and commerce" in the month of September 2021
- ✓ Anjani Kumari Participated in International webinar on Plan for future organized by PG Research department of commerce Nehru Maha Vidyalaya on 20<sup>th</sup> September, 2021.
- ✓ Anjani Kumari Organised a National seminar on Role of skill development through employability and nation building and published a National seminar book with ISBN.
- ✓ Anjani Kumari published a Research paper in Edited book "Title Green Marketing and sustainable development" with ISBN-978-93-90692-97-2 in the month of Dec 2021.

#### **Ms. Krishna Priya**

- ✓ A Study on effect of income due to covid-19 (with special reference to (Tata Projects Ltd) Impact of covid-19 on Indian business & commerce ISBN:978-93-90631-61-2021

#### **Mrs. Hilda Margreat**

- ✓ Hilda Margreat attended Retail and market research workshop in 2021
- ✓ Hilda Margreat attended Innovative research technique in 2021
- ✓ Hilda Margreat presented a paper Examine the student's satisfaction on usage of online teaching in UG and PG colleges at twin cities of Telangana in 2021.

#### **Bachelor Of Business Administration (BBA)**

##### **Mrs. Sudha Rani**

- ✓ Mrs. Sudha Rani attended 5 day international online FDP held from 27 Sep-1 October, 2021 on research tools and methodology organised by Lending Institute of Engineering and Technology.
- ✓ Mrs. Sudha Rani participated in 5 day FDP programme organised by IQAC and Research Committee of Loyola Academy from 26 August-30 August 2021, on Innovative Research Techniques.
- ✓ Mrs. Sudha Rani participated in 5 day FDP on NEP organized by St. Joseph College from 2 August - 6 August 2021.
- ✓ Mrs. Sudha Rani Participated in 2 day live workshop conducted by Anwarloom college of Business Mysore from 16 June - 17 June 2021 on Online investor awareness programme.

- ✓ Mrs. Sudha Rani Participated in FDP on Research Methodology organized by IQAC of Loyola Academy.
- ✓ Mrs. Sudha Rani Presented paper entitled Emerging trends in accounting and taxation in one day seminar on commerce and Technology-organised by Dept of commerce, Relationship university, Nizamabad
- ✓ Mrs. Sudha Rani Participated on Analyzing the Yardsticks of Contemporary Leadership: An Article National Conference on LeadershipSummit"ISBNNo.978-81-923768-7-5.

### **Mrs. Phebi Priyadarsini**

- ✓ Mrs. Phebi Priyadarsini attended WEBINAR on Being Independent in Academic Writing by Pharma State Academy
- ✓ Mrs. Phebi Priyadarsini attended WEBINAR on Being Independent in Academic Writing by Pharma State Academy
- ✓ Mrs. Phebi Priyadarsini attended WEBINAR on How to Write Research Articles by Ganpat University, Gujarat

## **ARTS**

### **B.A Mass Communication**

- ✓ Mrs. Rajeshwari N completed Udey Certificate course on Master Editing in Adobe Premiere CC on 27-04-2021 she completed Udey Certificate course on After Effects for Graphic Design on 23-05-2021 and she also completed Certificate course on Counseling Children and Adolescent on 21-12-2021.
- ✓ Ms. Hima Bindu received a certificate of appreciation by NPTEL in recognition of her role as a mentor for the course of “Body Language: A Key to Professional Success in 2021.
- ✓ Mrs. Rajeshwari N received a certificate of appreciation by NPTEL in recognition of her role as a mentor for the course of “Psychology of Everyday” in 2021.
- ✓ Mrs. VJ Bharathi received a certificate of appreciation by NPTEL in recognition of her role as a mentor for the course of “Film Appreciation” in 2021.
- ✓ Fr. A. Prabhu has cleared APSET in the year 2021.
- ✓ Ms. Hima Bindu has received a Degree in PGD Media law from “NALSAR Law University” in 2021 and she registered for “PhD in Journalism” at Lovely Professional University, Punjab in January 2022.

### **Department of Economics Public administration & Computer Application**

- ✓ **Dr G Ratnavani, Dean of Arts and Asst Prof. in Public Administration** received National Distinguished Educator Award for the year 2021, from the International Institute of organized Research (I2OR) a registered agency with the Ministry of Micro, Small and Medium Enterprise, Government of India.
- ✓ She was invited as resource person by Andhra Pradesh, Human Resource Development institute (APHRDI) to train the middle cadre government functionaries on Human Rights and RTI act in a three-day in-service **training** program, in the month of October 2021
- ✓ She was also invited as resource person and counselor by Ambedkar Open university to the students of BA from January 2022 onwards

- ✓ She presented and published an article on “Pradhana Manthri Kaushal Vikas Yojana” in a two day National Seminar held on 11&12 November 2021 by skill enhancement cell and also attended few international seminars and FDPs.
- ✓ **Mrs. Sunindita pan, HOD** of the dept published five research papers in SCOPUS International journal of multidisciplinary educational research and international journal of research culture society has been indexed in Scope Database, they are the role of online teaching learning at undergraduate level during covid 19 pandemic in India”. Paradigm shift in health care system in India- smart health care system
- ✓ Transition towards green banking in India”
- ✓ Impact of covid 19 lockdown in Higher Education system of India”
- ✓ Consolidation and restructuring of Indian banks through mergers and acquisitions besides these she attended many FDPs, Seminars and workshops,
- ✓ **Mr. Balarama krishna Asst Prof. English** published a paper on **The Teaching and Learning English through Digital Games** in a Journal Research Trends in Multi-Disciplinary Subjects and he also attended few seminars in this academic year
- ✓ **Dr. Sudhakar** faculty in Environment studies was selected this year as a **Research Supervisor** for the Innovative University of Ananthapur with seven scholars under his guidance and he also contribute editorial Articles in newspapers on public awareness issues.

### Staff Achievements- PG

#### M.Sc. Biotechnology

##### **Dr. Ch. Sirisha**

- ✓ Dr. Ch. Sirisha has participated in the UGC STRIDE Workshop on “Basic and Advanced Biochemical Molecular Techniques” Organised by Mizoram University, Aizawl, Mizoram. 7<sup>th</sup> June to 11<sup>th</sup> June 2021.
- ✓ Dr. Ch. Sirisha appointed as Subject Expert for Board of Studies Govt. City College (Autonomous), Hyderabad. 14<sup>th</sup> June 2021
- ✓ Dr. Ch. Sirisha has participated in the “Mushroom Practical Training” Workshop organised by Rural Technology Park, National Institute of Rural Development & Panchayat Raj, Rajendra Nagar, Hyderabad. 19<sup>th</sup> June & 20<sup>th</sup> June 2021
- ✓ Dr. Ch. Sirisha has participated in one day International online Workshop on “wildlife & Biodiversity Conservation” organised by Society for Environment and Sustainable Development, New Delhi. 30<sup>th</sup> June 2021
- ✓ Dr. Ch. Sirisha has participated in International 5-Day Virtual Faculty Development Programme on “Innovative Research Techniques” organised by Research Committee and IQAC, Loyola Academy, Secunderabad 26<sup>th</sup> to 30<sup>th</sup> August 2021
- ✓ Dr. Ch. Sirisha has participated in a week long International Virtual Faculty Development Programme on “Recent Trends in Transforming Life Sciences- Focus on Academia & Industry Symbiosis” organised by Department of Biotechnology Nizam College, Osmania University in association with Govt. City College and Loyola Academy, Secunderabad 13<sup>th</sup> to 18<sup>th</sup> September
- ✓ Dr. Ch. Sirisha Published a paper title “Impact of Covid-19 Pandemic on Online Education in and around Secunderabad, Telangana” in Impact of Covid-19 on Indian Business & Commerce, ISBN 978-93-90631-61-2, Paramount Publishing House, Hyderabad, Page no. 54-66. 14<sup>th</sup> September 2021.

- ✓ Dr. Ch. Sirisha has participated in webinar on “Central Dogma, Gene silencing & Microbiomes” organised by Department of Zoology & Botany, Andhra Loyola Academy, Secunderabad 23<sup>rd</sup> September 2021.
- ✓ Dr. Ch. Sirisha has participated in 3-day National webinar on “Recent Trends in Agricultural Biotechnology” Organised by Agri Biotech Foundation, PJTS Agricultural University Campus, Rajendranagar, Hyderabad. 28<sup>th</sup> to 30<sup>th</sup> September 2021.
- ✓ Dr. Ch. Sirisha Published a paper title “DNA Fingerprinting of CMS, Restorer, Maintainer Lines of Hybrid Rice” in International Journal of Biotechnology and Research (IJBTR); ISSN (Online): 2249-796x; ISSN (Print): 2249-6858; Impact Factor (JCC) (2020): 6.6584; Index Copernicus Value (ICV) - (2016): 61.5; Naas Rating: 3.80; Vol - 11, Issue - 2; Edition: Dec-2021.
- ✓ Dr. Ch. Sirisha Published a paper title “An Impact of Mass Media and Social Media Utility by Agricultural Scientists for Promoting New Varieties of Agriculture” at Two Day National Seminar Proceedings on Role of Skill Development Through Employability & Nation Building by Paramount Publishing House, Hyderabad, ISBN: 978-93-90631-42-1 Page no. 9-28.
- ✓ Dr. Ch. Sirisha has participated in the DBT-TSCOST sponsored ‘Hands on skill development training on advanced areas of life science and biotechnology for undergraduate and post graduate faculty’ during February 21-March 05, 2022. organised by Centre for Plant Molecular biology, Osmania University.

#### **Mr. VVS Chalapathi Rao**

- ✓ V.V.S. Chalapathi Rao, recognised by NCERT as an e-Content contributor for **PM e-Vidya Vidyadaan Program** Energised Textbooks Class III to Class 12 of Jammu & Kashmir, Himachal Pradesh, Andhra Pradesh, Telangana.
- ✓ V.V.S. Chalapathi Rao Certified and appreciated by NPTEL (National program for Technology Enhanced learning) for Translation of NPTEL course Basic principles and calculations of chemical Engineering, IIT Guwahati.
- ✓ V.V.S. Chalapathi Rao Certified and appreciated by NPTEL (National program for Technology Enhanced learning) for Translation of NPTEL Course: **POD Stats-I**, offered by IIT Madras.
- ✓ e-Content is published comprising of videos, Teacher resource materials, Lesson plans, Competency based Questionnaire, for Energised textbooks of NCERT, SCERT A.P, J&K, Himachal Pradesh, subjects: EVS, Science, Biology, Home Science Uploaded in Diksha Web Portal, Ministry of Education, Govt. of India.
- ✓ V.V.S. Chalapathi Rao attended for **5 day UGC-STIRDE National Level Workshop** on” Basic and Advanced Molecular Techniques’ by Mizoram university. (7/6/2021 to 11/6/2021).
- ✓ V.V.S. Chalapathi Rao participated & Completed for **National** workshop on use and Integration of Technology Implementation of the Vision of NEP-2020 by CIET, NCERT. (9/8/2021-13/8/2021)
- ✓ V.V.S. Chalapathi Rao attended 5 day FDP On “Teaching learning And Research Pedagogy For Excellence In Education” by St. Joseph College, Thirucchi (20/9/21 to 24/09/2021)

#### **Mr. A. Ravinder:**

- ✓ Guest speaker in the National Seminar on “Recent Trends in Drug Discovery, Nano technology & Food Fermentation Technology”, organized by Andhra Loyola College, Vijayawada, Andhra Pradesh Presented a paper titled “An Overview of Food Fermentation Technology”- as Keynote Speaker

## **MCA**

- ✓ Mrs. P.V. Naga Lakshmi has received a NPTEL Mentor Certificate for Java Programming Course.
- ✓ Mrs. P. Vandana has delivered a Guest Lecture on “Protection and Security” in St. Ann’s College for Women, Mehdhipatnam.
- ✓ Mrs. P. Vandana has attended a 30 Days “Internet of Things” course from Pantech Learning.
- ✓ Mrs P.V. Naga Lakshmi and Mrs. P. Vandana have attended a 30 Days Machine Learning course from Pantech Learning.
- ✓ Mrs. G. Sirisha has presented a paper in the International Conference on Advanced Information Science and Computing Systems (ICAISCS) organised by the Postgraduate Department of Computer Science & Applications and IQAC, Christ Nagar College, Maranalloor, Trivandrum in association with ICFOSS and Computer Society of India on 23<sup>rd</sup> and 24<sup>th</sup> of October 2021.
- ✓ Mrs. G. Sirisha has attended the “One day National Webinar on Emerging Capabilities of Artificial Intelligence” jointly organized by Dept. of Computer Engineering and Dept. of I.T. of School of Engineering and Technology, Mizoram University, Aizawl in association with Computer Society of India (CSI), Kolkata Chapter, India on 23rd July, 2021(Virtual Mode).
- ✓ Mrs. G. Sirisha has participated in a 40 hour online Faculty Development Programme on “Deep Learning and AI Applications organised by E&ICT Academy, NIT Warangaland Department of Information Technology Vasavi College of Engineering during 21<sup>st</sup> June -30<sup>th</sup> June 2021.

## **MBA**

### **Dr. Lavanya Kumari**

- ✓ **Dr. Lavanya** - Editorial Member for the book entitled: Research Perspectives in Commerce & Management (ISBN: 978-81- 953600-0-0)
- ✓ Dr. Lavanya got recognition for the publication of chapter in edited book

### **Dr. T. Rachel Shalini**

- ✓ She was awarded IRSD International Researcher Award 2021
- ✓ She is Prestigious Member of Global Directory of Educators and Researchers (GDER)
- ✓ Certified as ‘Elite’ on “Strategic Performance Management” IIT course online of 8 Weeks
- ✓ Mentored student groups under the NPTEL Swayam courses
  1. Strategic Performance Management
  2. Leadership Development
  3. Business and Sustainable Development
  4. Human Resource Development
- ✓ Resource person for National Level Webinar on “Best Practices in Research: A Practical Approach towards Innovation & Development” Organized by the Department of Business Administration, Rosary College of Commerce & Arts Navelim, Salcete, Goa on 14<sup>th</sup> & 15<sup>th</sup> December 2021.

- ✓ Guest Lecture for Department of business management on the topic “Marketing in Airline Industry” organized by Department of Aviation Management, Anni Fathima College of Arts and Science.
- ✓ Resource person for National Webinar organized by PKR arts college for women, Tamil Nadu on “Research Ethics and Publication Details in Journals”
- ✓ Resource person for training managers at PSU for “Leadership skills” with NPC India.
- ✓ Resource faculty for Student Development Training Programme on “Personal Effectiveness” (Interviewing Skills and Personality Development) for underprivileged Degree students of Loyola Academy under Ford Foundation course in Feb’ 2009. Sponsored by ford foundation (FAEA)
- ✓ Participated in workshop on Intellectual Property Rights (IPR) and IP Management for Start-up, organized by the Innovation Incubation and Entrepreneurship Cell, The New College (Autonomous), Chennai on .1<sup>st</sup> December’ 2021
- ✓ Presented paper “A conceptual study on the Telangana State Government schemes towards Women Empowerment with special reference to meeting Gender Equality Goal 5 of the UN-17 Sustainable Development Goals” at the 2 day International Conference on ‘New Age Business Practices and sustainable Economic Development’ by ICFAI, Center for management studies, 10<sup>th</sup> & 11<sup>th</sup> Dec’2021
- ✓ Presented paper “Blended Learning Perspective: A Synchronous Collaboration in the ‘New Normal’ for Effective Teaching-Learning” at the 2 day International Conference on “Educational Policies & Higher Education- Directions and Approaches” organized by St. Josephs’ Degree & PG college, 23<sup>rd</sup> & 24<sup>th</sup> Nov’ 2021
- ✓ Research / scientific committee member for the international webinar on “Educational Policies & Higher Education: Directions and Approaches” on 23-24 November 2021. Contributed as a Rapporteur for the Webinar
- ✓ Organizing committee member of 5 Day International Virtual Faculty Development Program on “Innovative Research Techniques” organised by Research Committee and IQAC, Loyola Academy, held during 26th to 30th August 2021.

### **M.Sc. Data Science**

- ✓ **Dr G Anitha Mary** Joined Loyola Academy in August 2010 in MCA department. Completed her Ph.D. in 2019 from Sri Venkateshwara University, Tirupati, Andhra Pradesh. And from 2020-21 took responsibility of Head of the department for M.Sc. Data Science to till date
- ✓ To Her Credit she was awarded ‘PUBLISHER2021’ from I2OR Organization.
- ✓ She has 2 Patents
- ✓ Soil health monitoring using drones and Augmented reality in agricultural Regions
- ✓ Drinking Water Quality checking system using Machine- Learning (ML) Algorithm
- ✓ She has
- ✓ 9 International Research Journals,
- ✓ 3 book chapters in Wiley publication, Springer Proceedings, -with Scopus indexed and Web of Science publications and 4 International Conferences.

### **Dept. of Organic chemistry**

### **Dr. P. Thirupathi**

- Peer Reviewer in 04 International Research articles for publication in Current Organic Chemistry
- Has participated in a workshop on Blended Learning with LMS-MOODLE (Advanced) organized by Guru Angad Dev Teaching Learning Centre, SGTB Khlasa College, University of Delhi under PMMMNMTT on 18<sup>th</sup> and 19<sup>th</sup> September, 2021.
- A workshop on Blended Learning with LMS-MOODLE (Basic) organized by GADTLC, SGTB Khlasa College on 11<sup>th</sup> and 12<sup>th</sup> September, 2021.
- A webinar on Teacher's e-Kit: A Four Quadrant Approach for Development of OERs for Higher Education organized by GADTLC, SGTB Khlasa College on 9<sup>th</sup> September, 2021.
- A Webinar on Importance of Data Visualization organized by GADTLC, SGTB Khlasa College on 10<sup>th</sup> August, 2021.
- A Webinar on Implementation of Academic Bank of Credits organized by GADTLC, SGTB Khlasa College on 10<sup>th</sup> July, 2021.
- A Webinar on Chemistry and Biology of Natural Products organized by CSIR-NIEST, Jorhat, Assam on 24<sup>th</sup> and 25<sup>th</sup> July, 2020.

### **Dr. S.P. Mydhili**

- Published a paper titled "Synthesis, spectroscopic, antibacterial, antioxidant, DNA Binding and cleavage, molecular Docking studies of Ni(II) and Cu(II) complexes of 'S' and 'N' donor Schiff base ligands" in Scopus indexed journal 'Research Journal of Chemistry and Environment' [2021, vol 25(II), 143-152]
- Participated in a workshop on Scientific Writing organized by IIT Bhilai on 20<sup>th</sup> September, 2021.
- Participation in a Workshop on 'Art of writing Research Paper in Scopus Journals' organized by Kamadhenu Arts and Science College, Tamilnadu on 10<sup>th</sup> April, 2021.
- Workshop on 'ICT tools for Chemistry Teachers' organized by GADTLC, SGTB Khlasa College on 22<sup>nd</sup> February, 2021.

**Dr. Sonika Sharma**, Active SPOC, SWAYAM-NPTEL.

**Mrs. Shalini Mamata Jyothi** has participated in

- A webinar on Means and Ways of Quality Enhancement of HEIs with reference to NEP 2020 and NAAC Accreditation organized by Central Institute of Technology Kokrajhar, Assam on 6<sup>th</sup> August, 2021.
- International E-Conference on Sustainable & futuristic Materials organized by Kamala Nehru Mahavidyalaya, Nagpur on 29<sup>th</sup> and 30<sup>th</sup> November, 2021.

### **List of FDP/Refreshers Course attended by faculty**

**Mr. Dheeraj Kumar Sahu** has participated in

- National E-workshop on innovation and intellectual property rights from 14<sup>th</sup> June to 19<sup>th</sup> June, 2021 organized by InTEC, CSIR-IMMT, Bhubaneswar
- Analytical Chemistry course organized by NPTEL from July to October 2021.
- A course on Spectroscopic Techniques for Pharmaceutical and Biopharmaceutical industries organized by NPTEL from July to October, 2021.

**Dr. P Thirupathi** has participated in

- A course on 1D and 2D NMR Spectroscopies for Chemists organized by NPTEL from July to October 2021.
- Outcome Based Education and Technology in Higher Education organized by Guru Angad Dev Teaching Learning Centre, SGTB Khlasa College, University of Delhi under PMMMNMTT from 14<sup>th</sup> July,2021 and 3<sup>rd</sup> August,2021.
- Four-Quadrant Model for Development of E-Content, MOOCs and Teacher's E-Kit organized by GADTLC, SGTB Khlasa College from 29<sup>th</sup> September to th October,2021.
- Refresher course in chemical sciences organized by UGC-HRDC Osmania University from 20<sup>th</sup> January to 3<sup>rd</sup> February,2022.

**Dr. S.P. Mydhili** has participated in

- Skills for Research organized by IQAC Cell Christ College, Mysore on 7<sup>th</sup>,14<sup>th</sup>,21<sup>st</sup>,28<sup>th</sup> August 2021 and 4<sup>th</sup> and 11<sup>th</sup> September,2021.
- Innovative Research Techniques organized by Research committee & IQAC, Loyola Academy Degree and P.G. College from 26<sup>th</sup> to 30<sup>th</sup> August,2021.
- Green and sustainable Technologies- Advanced Analytical Techniques 2021 organized by REVA University, Bengaluru from 21<sup>st</sup> to 25<sup>th</sup> June,2021.
- “Advance Concepts in Chemistry” organized by Bhavan's Vivekananda College Sainikpuri under DBT-Star College Scheme from 22<sup>nd</sup> to 26<sup>th</sup> November,2021.
- Refresher course in chemical sciences organized by UGC-HRDC Osmania University from 20<sup>th</sup> January to 3<sup>rd</sup> February,2022.

**Mrs. Shalini Mamta Jyothi** has participated in

- Innovative Research Techniques organized by Research committee & IQAC, Loyola Academy Degree and P.G. College from 26<sup>th</sup> to 30<sup>th</sup> August,2021.
- Advance Concepts in Chemistry” organized by Bhavan's Vivekananda College Sainikpuri under DBT-Star College Scheme from 22<sup>nd</sup> to 26<sup>th</sup> November,2021.

**Dr. Sonika Sharma** has participated in

- Innovative Research Techniques organized by Research committee & IQAC, Loyola Academy Degree and P.G. College from 26<sup>th</sup> to 30<sup>th</sup> August,2021.
- Teaching learning and research pedagogy” organized by IQAC of St Joseph college (art and science) Chennai from 20<sup>th</sup> to 24<sup>th</sup> Sept. 2021.

### **Student achievements**

#### **B.Sc. Computer Science and Engineering**

E. Raju Supriya student of DCS Participated in Encender Luminous Lames competition conducted by the Magic Youth.

E. Raju Supriya Participated in the quiz on Web designing and development conducted by Itronix Solutions.

R. Shirisha of DCS

- ◆ Completed the TCS ION Career Edge – young professional course
- ◆ Completed the course Python and Machine Learning Fundamentals
- ◆ Completed the test on Computer Fundamentals Minerva Jha student of DCS

- ◆ Black belt 1<sup>st</sup> Dan certification and official recognition from KAI (Karate Association of India)
- ◆ Certificate of appreciation by High Range book of world records for performing most number of knee strikes in 60 seconds.
- ◆ Won a cup and a certificate for poem writing by Telangana Police Women Safety Wing during cyber campaign.
- ◆ Ranked in Top 20 in Telangana and Top 200 in all India and a level 5 singer by Young Artiste in Contemporary, Western vocal singing.
- ◆ Bagged 1<sup>st</sup> position in WAKO (World Association of Kickboxing Organisations) National E-tournament in Musical Forms Hard style U-18 Female category.
- ◆ Bagged gold medal at Telangana state Taekwondo Championship.
- ◆ She was double promoted from a white belt in Taekwondo to a green 1 belt in taekwondo for her exceptional performance at her competition s.
- ◆ Participated at World taekwondo camp held in South Korea by Korean Sports authority for 52 days among 153 countries where only 3 best were chosen to give prize out of which India was represented by her and she won second prize for our country.
- ◆ Won the best speaker award at Telangana state citizens council program on Mahatma Gandhi nonviolence month closing ceremony.
- ◆ She represented India and also bagged gold medal at Indo Nepal taekwondo championship in November 2021 conducted by World Taekwondo Federation.
- ◆ She was felicitated for her exceptional performance at internationals and for the promotion of Taekwondo game by sports minister of Telangana Srinivas Goud garu and Chairman of Sports Authority of Telangana State A. Venkateshwar Reddy garu. This made a coverage in almost 25 of the local and national newspapers.
- ◆ She was felicitated by business tycoon of Hyderabad Amrat Kumar Jain for her exceptional performance and representation in Taekwondo sports of India.
- ◆ She won gold at 45 kg and above category at National taekwondo championship conducted by international taekwondo federation at yousufguda, Hyderabad.
- ◆ She was felicitated and rewarded by Grand Master Jayanth Reddy (7<sup>th</sup> dan blackbelt) and 29 times Guinness Book of World record Holder

#### **NCS (2021-22):**

- ◆ 111720013033, Basani Adarsh, has participated in the international webinar or ‘Machine Learning’ organized by BSc. Computer Science and Engineering. Date: 11-02-2022.
- ◆ 111720013039, Prem Deepak Reddy, has participated in the international webinar or ‘Machine Learning’ organized by BSc. Computer Science and Engineering. Date: 11-02-2022.
- ◆ 111720013032, Bandakurava Karthik, has participated in the international webinar or ‘Machine Learning’ organized by BSc. Computer Science and Engineering. Date: 11-02-2022.
- ◆ Completed a course of ‘Microsoft Excel’ from organized by udemyDate:27-12-2021.
- ◆ Participated in the ‘Annual Training Camp-III’ at Bison Training Ground, Secunderabad. Date:21-07-2021 to 27-07-2021.

- ◆ 111720013038, Kandula Bala Pranay Reddy, has participated in the international webinar or ‘Machine Learning’ organized by BSc. Computer Science and Engineering. Date: 11-02-2022.
- ◆ 111720013055, Nitish Chakravarthy Pasala, has participated in the international webinar or ‘Machine Learning’ organized by BSc. Computer Science and Engineering. Date: 11-02-2022.
- ◆ 111720013036, Gaurav, secured 2<sup>nd</sup> place in the ‘Western Dance (Group)’ at Intra-Collegiate Resonance 2021.
- ◆ Has secured 1<sup>st</sup> place in the ‘Western Dance (Solo)’ at Intra-Collegiate Resonance 2021.
- ◆ 111720013005, Sai Rishitha, has participated in the international webinar or ‘Machine Learning’ organized by BSc. Computer Science and Engineering. Date: 11-02-2022.
- ◆ 111720013020, M. Likitha, has participated in the international webinar or ‘Machine Learning’ organized by BSc. Computer Science and Engineering. Date: 11-02-2022.
- ◆ 111720013022, Praveena, has participated in the international webinar or ‘Machine Learning’ organized by BSc. Computer Science and Engineering. Date: 11-02-2022.
- ◆ 111720013025, Singarapu Sunandini, has participated in the international webinar or ‘Machine Learning’ organized by BSc. Computer Science and Engineering. Date: 11-02-2022.
- ◆ 111720013051, Thumma bala yeshwanth, has participated in the international webinar or ‘Machine Learning’ organized by BSc. Computer Science and Engineering. Date: 11-02-2022.
- ◆ 111720013029, V.Sakshi, has participated in the international webinar or ‘Machine Learning’ organized by BSc. Computer Science and Engineering. Date: 11-02-2022.
- ◆ Attended the ‘Full Stack Web Development Program’ organized by Karan at edureka. Date:31-01-2022.
- ◆ 111720013050, Abhinav Krish, secured 2<sup>nd</sup> place in 100m race, organized at Bison Training Ground. Date:21-11-2021 to 27-11-2021.
- ◆ 111720013011, G. Bhavana, secured 2<sup>nd</sup> place in the ‘Western Dance (Group)’ at Intra-Collegiate Resonance 2021.
- ◆ 111720013018, secured 2<sup>nd</sup> place in the ‘Western Dance (Group)’ at Intra-Collegiate Resonance 2021.
- ◆ 111720013015, has participated in the international webinar or ‘Machine Learning’ organized by BSc. Computer Science and Engineering. Date: 11-02-2022.
- ◆ Attended the ‘Full Stack Web Development Program’ organized by Karan at edureka. Date:31-01-2022.

**ACS (2021-22):**

- ◆ B. Sindhura- Uid no:111721013002, Pediredla Neeraja- Uid no:111721013010, Rinu Mary Shajan- Uid no:111721013012, Soumya Jakkam- Uid no:111721013014, R.Rishitha- Uid no:111721013050, Jovin Varghese- Uid no:111721013040, participated and won second prize in resonance group dance(western).

- ◆ G.Sathvika- Uid no:111721013005, Sam Praveen- Uid no:111721013035, Vijayasri- Uid no:111721013015, D. Laxmi Kirthi- Uid no:111721013048, participated in resonance group singing.
- ◆ K. Aparna- Uid no:111721013007, participated in resonance solo singing, Tyagaraja gana sabha, got distinction in examination of Carnatic classical music from Potti Sriramulu University.
- ◆ Pediredla Neeraja- Uid no:111721013010, CH. Bhanu Koushik Reddy- Uid no:111721013025, E.Praveen Reddy- Uid no:111721013026, Sasant Kumar Singh- Uid no:111721013037, are part of National cadet corps(NCC).
- ◆ Jayanth Kumar Juneja- Uid no:111721013027, completed Kashmir to Kanya kumari expedition on cycle.
- ◆ B.Nilesh Kumar- Uid no:111721013023, participated in NSS.
- ◆ Mallavarapu Rana Shaker- Uid no:111721013030, got best volunteer position in resonance.
- ◆ Sam Praveen- Uid no:111721013035, won third prize in resonance solo instrument.
- ◆ M.Siril Reddy- Uid no:111721013032, won volleyball tournament in Aadhyaa degree college.
- ◆ Devi Sree Aakash- Uid no:111721013018, participated in the basketball tournament 'DUNK IT' under 18 category held on 30<sup>th</sup>, 31<sup>st</sup> July and 7<sup>th</sup> August.

## **B.Sc. Computer Systems and engineering**

### **ACE FIRST YEAR**

1. Manda.Sai Shankar Yadav Certificate of Excellence in The Event "Rewrite the Stars" Resonance 2021. Secured 2<sup>nd</sup> through performance in "Folk Dance" at Intra-Collegiate Resonance 2021 from 2<sup>nd</sup> – 10<sup>th</sup> November 2021.

### **NCE SECOND YEAR**

1. **Keval Sudra**, successfully competed **Computer Graphics** from NPTEL with a score of **45%** and was awarded the below certificate in **July-august semester 2021**
2. Keval Sudra, successfully completed a 1-week workshop on "python" during 10<sup>th</sup> to 15 may 2021 organized by street cause MREC.
3. **Keval Sudra**, successfully completed a **1-week workshop** on **Arduino** during **17<sup>th</sup> to 22<sup>nd</sup> may 2021** organized by **street cause MREC**.
4. **Shaik Wasiqua Ahmed**, successfully competed **Database Management System** from NPTEL with a score of **53%** and was awarded the below certificate in **July-august**.
5. **Shristi Nidhi Dangwar**, successfully competed **Database Management System** from NPTEL with a score of **52%** and was awarded the below certificate in **July-August 2021-22**
6. **Shristi Nidhi Dangwar**, successfully completed **Cloud Computing Internship** in **Kashiv** and was awarded the below certificate in **July-August 2021-22**
7. Ann Mary, successfully completed the course on **water society and sustainability**, from NPTL during the span of Aug-Sept 2021.
8. Ann Mary, participated in Intra-Collegiate Resonance conducted by Loyola Academy and secured the 1<sup>st</sup> place in **Slam Poetry** competition, under the topic 'Rewrite the Starts'

9. **C. Varun UID 111720016021** has participated in “National Cadet Corps” annual training program in Bison Training ground –Sec bad during 21<sup>st</sup> Nov - 27 Nov and performed well in the session.

### **DCE THIRD YEAR**

1. Yamali Pravalika, successfully completed the course on **Artificial Intelligence** organized by **smart knower** from **1 July 2021 to 31 August 2021**.
2. **Yamali Pravalika**, successfully completed **python for data science** from NPTEL with a score of **69%** and was awarded **Elite** during **July-august** semester 2021.
3. **YAMALI PRAVALIKA**, successfully completed the course of **Ethical hacking with python, Java Script and Kali Linux** on **26 November 2021**.
4. **Yamali Pravalika**, participated in a program called **aspire and achieve** organized by **Infosys** for **3days 3 hours and 3 skills in August 2021** (Articulation, Attitude and Aptitude)
5. **M. Alekhya**, successfully completed internship program on Web Development organized by Brain O Vision from 15 July 2020 to 02 September 2021.
6. **M. Alekhya**, successfully completed workshop on Android Studio organized by Department of computer science G. Venkataswamy Naidu College during 14 October 2020 to 20 October 2020.
7. **M. Alekhya**, successfully completed internship on Cyber Security organized by Smart Knower from 1 June 2021 to 31 July 2021
8. **M. Alekhya**, successfully completed the course on Complete Linux Bash Shell Scripting With Real Life Examples from Udemy on 22 November 2021.
9. **M.Alekhya**, successfully completed the course Python for Data Science from NPTEL from July to august 2021.
10. **G.S.N. Manikanta**, successfully Completed Python for Data Science Course from NPTEL, during July to August 2021
11. Mahadev kanojiya, successfully completed internet security course from udemy on 24 November 2021.1
12. **Chepyala Yamini**, successfully completed the course Cloud Computing at NPTEL from Aug to Oct 2021.
13. ChepyalaYamini, successfully completed the course Website Hacking / Penetration Testing & Bug Bounty Hunting at Udemy from oct to Nov 2021.
14. **Chepyala Yamini**, Certificate of Excellence in The Event “Rewrite the Stars” Resonance 2021 secured 2<sup>nd</sup> through performance in “Folk Dance” at Intra-Collegiate Resonance 2021 from 2<sup>nd</sup> – 10<sup>th</sup> November 2021.
15. **Maku Vijay Kumar**, successfully completed the course Android App Development at Intershala from July to Oct 2020 with 100% marks
16. **Maku Vijay Kumar**, successfully completed the course Cloud Computing at NPTEL from Aug to Oct 2021.
17. **Maku Vijay Kumar**, successfully completed the course The Complete JavaScript Course 2022 at Udemy from Sep to Nov 2021. <https://youtu.be/aC4>
18. **Sirpuram Akshay**, successfully completed **Machine Learning Training** from internshala with a score of 94% during July to August 2020.
19. **Sirpuram Akshay**, successfully completed **Career Edge – Knockdown the Lockdown** course offered by TCS iON during 26 Apr 2020 to 06 May 2020.
20. **Sirpuram Akshay**, successfully completed **Introduction to IoT** from CISCO Networking Academy.

21. Nalluri Kavya, successfully completed course on **Web Development** organized by **intern shala trainings**. Completed on 01/09/2021.
22. Tejasree Kanakam has participated in a webinar on Application on data science conducted by Dept. of Statistics, St. Joseph Degree College
23. Tejasree Kanakam has completed online training on Android app development conducted by Intern shala
24. Tejasree Kanakam has participated in an Online quiz program in Statistics conducted by Rishi WBR Degree and Pg College
25. Tejasree Kanakam has participated in Folk dance at Intra-college resonance and secured 2<sup>nd</sup> position, conducted by Loyola Academy
26. Tejasree Kanakam has participated in a quiz competition on coding conducted by Thakur Shyam Narayan Degree College
27. Tejasree Kanakam has participated in an online training program on Programming with Python conducted by Intern shala
28. Tejasree Kanakam has participated in a course on Introduction to Cybersecurity conducted by Cisco Networking Academy
29. Tejasree Kanakam has participated in a course on “The Complete web Developer course 2.0” conducted by Udemey
30. Tejasree Kanakam has participated in a course on Artificial Intelligence conducted by Smart knower
31. Tejasree Kanakam has participated in an Internship on Artificial Intelligence conducted by Smart knower
32. Tejasree Kanakam has participated in a webinar on Professional enhancement skills conducted by The Career Launchpad
33. Tejasree Kanakam has participated in a quiz competition on “Mind Grind with C” conducted by Nawab Shah Alam Khan College of Engineering and Technology
34. **Kattashivani** has participated in a webinar on application on data science conducted by dept. of Statistics, St. Joseph Degree college
35. **Kattashivani** has participated in Folk dance at Intra-college resonance and secured 2<sup>nd</sup> position, conducted by Loyola Academy
36. **Kattashivani** has participated in mehendi at Intra-college resonance and secured 3<sup>rd</sup> position, conducted by Loyola Academy
37. **Kattashivani** has participated in a course on “Virtual Private Networks-Zero to Hero (VPN)” conducted by Udemey.
38. **Kattashivani** has participated in the “Verzeo Campus Ambassador program” involved with the program from 1/7/2021 to 31/7/2021.
39. **Kattashivani** has participated in a quiz competition on “Mind Grind with C” conducted by Nawab Shah Alam Khan College of Engineering and Technology
40. **Kattashivani** has participated in Online national level quiz program on “Problem Solving and Python Programming” conducted by Mandsaur University.
41. **Kattashivani** successfully completed internship program on Machine Learning organized by Brain O Vision from 15<sup>th</sup> May 2021 to 15<sup>th</sup> June 2021.
42. **Kattashivani** has participated in a course on Artificial Intelligence conducted by Smartknower
43. **Kattashivani** has participated in an Internship on Artificial Intelligence conducted by Smartknower
44. **Kattashivani** has successfully completed the Kukkiwons’s 1<sup>st</sup> Dan Teakwando promotion Test.
45. **R Bhavani**, successfully completed Cloud Computing from NPTEL with a score of 55% during Aug-Oct 2021.

46. **R Bhavani**, successfully completed the internship program in the area of Employee Salary prediction using Machine Learning from the (NSIC) National small industries corporation ltd Technical service centre during 7/05/2021-6/06/2021.
47. **P. Dharini Deepika**, successfully completed an internship program with Social Media Marketing Group.
48. P. Dharini Deepika has participated in Dance at Intra-college resonance and secured 2<sup>nd</sup> position, conducted by Loyola Academy.

## **B.Sc. Electronics and communication technology**

### **STUDENT ACHIEVEMENTS:**

- Bodige Pooja bearing the UID number 111719015001 has successfully completed **JavaScript Complete Real time- Essential Course** online course by Udemy on June 14<sup>th</sup>, 2021.
- Snigdha Paramita Lakra bearing the UID 111719015014 has successfully completed **Bootstrap from Scratch – Fast and Responsive Web Development** online course by Udemy on June 30<sup>th</sup>, 2021.
- Bodige Pooja bearing the UID number 111719015001 has successfully completed **Python Bootcamp 2021 Build 15 working Applications and Games** by Udemy on June 26<sup>th</sup>, 2021.
- Kolupula Sowmya bearing the UID number 111719015006 has successfully completed **Python and Django Framework Fr Beginners Complete Course** online course by Udemy on September 17<sup>th</sup>, 2021.
- Karni Ankitha bearing the UID number 111719015005 has successfully completed **Code Yourself! An Introduction to Programming** online course by The University of Edinburgh and Universidad ORT Uruguay offered by Coursera on 29<sup>th</sup> June 2021.
- Kolupula Sowmya bearing the UID number 111719015006 has successfully completed **Data Structures in Python** online course by Udemy on September 17<sup>th</sup>, 2021.
- Tanya Joshi bearing the UID 111718015015 has attended the **online workshop on Design Principles for Next Generation Embedded Computing Systems** by IIT Guwahati in collaboration with the University of Essex, UK held in July 2021.
- Rachana Devunoori bearing UID 111719015002 has completed a course on **SQL Masterclass:SQL For Data Analytics** on 17<sup>th</sup> November 2021 from Udemy.
- Rachana Devunoori bearing UID 111719015002 has completed a course on **Oracle Cloud: Oracle Cloud Database Administration** on 30<sup>th</sup> July 2021 from Udemy.
- G.S.N.V Sravani bearing the UID 111719015003 has actively participated in the **National level Mathematics Workshop for Undergraduate Students** workshop by Swami Dayananda College of Arts and Science on 23<sup>rd</sup> October 2021.
- Bodige Pooja bearing the UID 111719015001 has successfully completed **Internet of Things Master Class** by Pantech learning Pvt. Ltd. from Sept. 19<sup>th</sup>, 2021, to Oct. 18<sup>th</sup>, 2021.
- Snigdha Paramita Lakra bearing the UID 111719015014 has participated in **Kuruksheetra – Battling with Covid-19** an E-Fest organised by Loyola Academy in May 2021.
- Tanya Joshi bearing the UID 111719015015 has won the **second prize** in the **quiz** competition conducted by St. Francis College, on 21<sup>st</sup> February 2021.
- Tanya Joshi bearing the UID 111719015015 & Princess Levia bearing the UID 111719015011 presented a paper “Autonomous Car” in the international conference on new paradigms in mathematics & computer science research ICNPMCSR-2022, Loyola Academy.

- A. Hruday Kiran bearing the UID 111721015005 has achieved third prize and appreciation certificate in Photography- “Resonance- Rewrite the stars” in 2021 – 2022.
- Gomaram Shravani bearing UID 111720015002 has participated in National level Mathematics online workshop and achieved certificate.
- Gomaram Shravani bearing UID 111720015002 has participated in the International Webinar on Machine Learning and achieved certificate.
- Kunta Nanditha bearing UID 111720015003 has participated in National level Mathematics online workshop and achieved certificate.
- Kunta Nanditha bearing UID 111720015003 has participated in the International Webinar on Machine Learning and achieved certificate.
- Mekala Sunandha bearing UID 111720015005 has participated in National level Mathematics online workshop and achieved certificate.
- Mekala Sunandha bearing UID 111720015005 has participated in the International Webinar on Machine Learning and achieved certificate.
- Mekala Sunandha bearing UID 111720015005 has participated in the International Conference and achieved certificate.
- Motam Prabhavathi bearing UID 111720015006 has participated in National level Mathematics online workshop and achieved certificate.
- Motam Prabhavathi bearing UID 111720015006 has participated in National level Mathematics online workshop and achieved certificate.
- M.S. Shruthi bearing UID 111720015007 has participated in National level Mathematics online workshop and achieved certificate.
- M.S. Shruthi bearing UID 111720015007 has participated in the International Webinar on Machine Learning and achieved certificate.
- M.S. Shruthi bearing UID 111720015007 has participated in the International Conference and achieved certificate.
- Parvatala Bhavna Naidu bearing UID 111720015008 has participated in National level Mathematics online workshop and achieved certificate.
- Parvatala Bhavna Naidu bearing UID 111720015008 has participated in the International Webinar on Machine Learning and achieved certificate.
- Allenki Bhanu Prasad bearing UID 111720015011 has participated in National level Mathematics online workshop and achieved certificate.
- Allenki Bhanu Prasad bearing UID 111720015011 has participated in the International Webinar on Machine Learning and achieved certificate.
- Bachali Prudhvi bearing UID 111720015012 has participated in National level Mathematics online workshop and achieved certificate.
- Bachali Prudhvi bearing UID 111720015012 has participated in the International Webinar on Machine Learning and achieved certificate.
- Bendi Vivek bearing UID 111720015015 has participated in National level Mathematics online workshop and achieved certificate.
- Bendi Vivek bearing UID 111720015015 has participated in the International Webinar on Machine Learning and achieved certificate.
- B.E. Roopson bearing UID 111720015016 has participated in National level Mathematics online workshop and achieved certificate.
- B.E. Roopson bearing UID 111720015016 has participated in the International Webinar on Machine Learning and achieved certificate.
- Gainedy Goutham Parth bearing UID 111720015019 has participated in National level Mathematics online workshop and achieved certificate.
- Gainedy Goutham Parth bearing UID 111720015019 has participated in the International Webinar on Machine Learning and achieved certificate.

- Gana Uday bearing UID 111720015020 has participated in National level Mathematics online workshop and achieved certificate.
- Gana Uday bearing UID 111720015020 has participated in the International Webinar on Machine Learning and achieved certificate.
- G. Nikhil Babu bearing UID 111720015023 has participated in National level Mathematics online workshop and achieved certificate.
- G. Nikhil Babu bearing UID 111720015023 has participated in the International Webinar on Machine Learning and achieved certificate.
- Lemuel Savio bearing UID 111720015030 has participated in National level Mathematics online workshop and achieved certificate.
- Lemuel Savio bearing UID 111720015030 has participated in the International Webinar on Machine Learning and achieved certificate.
- Ramilla Jessie Benedict bearing UID 111720015037 has participated in National level Mathematics online workshop and achieved certificate.
- Ramilla Jessie Benedict bearing UID 111720015037 has participated in the International Webinar on Machine Learning and achieved certificate.
- Ramilla Jessie Benedict bearing UID 111720015037 has participated in the International Conference and achieved certificate.
- Sambangi Chiranjeevi Venkata Sai Charan bearing UID 111720015038 has participated in National level Mathematics online workshop and achieved certificate.
- Sambangi Chiranjeevi Venkata Sai Charan bearing UID 111720015038 has participated International Conference and achieved certificate.
- Sambangi Chiranjeevi Venkata Sai Charan bearing UID 111720015038 has participated in the International Webinar on Machine Learning and achieved certificate.
- Nemapipuri Narsimha Charithartha bearing UID 111720015044 has participated in National level Mathematics online workshop and achieved certificate.
- Nemapipuri Narsimha Charithartha bearing UID 111720015044 has participated in the International Webinar on Machine Learning and achieved certificate.
- Bottu Sri Ranga Priya bearing UID 111720015046 has participated in National level Mathematics online workshop and achieved certificate.
- Bottu Sri Ranga Priya bearing UID 111720015046 has participated in the International Webinar on Machine Learning and achieved certificate.
- Muddapuram Nandini bearing UID 111720015047 has participated in National level Mathematics online workshop and achieved certificate.
- Muddapuram Nandini bearing UID 111720015047 has participated in the International Webinar on Machine Learning and achieved certificate.
- Kata Neha bearing UID 111720015048 has participated in National level Mathematics online workshop and achieved certificate.
- Kata Neha bearing UID 111720015048 has participated in the International Webinar on Machine Learning and achieved certificate.
- Chilveri Satwika bearing UID 111720015049 has participated in the International Conference and achieved certificate.
- Pasula Sindhu bearing UID 111720015050 has participated in National level Mathematics online workshop and achieved certificate.
- Pasula Sindhu bearing UID 111720015050 has participated in the International Webinar on Machine Learning and achieved certificate.
- Pasula Sindhu bearing UID 111720015050 has participated in the International Conference and achieved certificate.

## **B.Sc. Mathematics, Statistics and Computer science**

- Mr. Rooshan Hussain from NMSCs bearing UID Number 111720024042 participated in the annual training camp VIII organised at Bison Training Grounds – Secunderabad during 01 January 2022 to 07 January 2022.
- Ms. Avanthika from NMSCs bearing UID Number 111720024002 participated in the Combined annual training camp VIII organised at Bison Training Grounds – Secunderabad during 01 December 2021 to 07 December 2021.
- Mr. B. Nikhil Kumar from NMSCs bearing UID Number 111720024033 participated in the Combined annual training camp VIII organised at Bison Training Grounds – Secunderabad during 01 January 2022 to 07 January 2022.
- Ms. C. Shanthi Priya from NMSCs bearing UID Number 111720024004 participated in the annual training camp III organised at Bison Training Grounds – Secunderabad during 21 November 2021 to 27 November 2021.
- Ms. J. Prathima from NMSCs bearing UID Number 111720024008 participated in the annual training camp III organised at Bison Training Grounds – Secunderabad during 21 November 2021 to 27 November 2021.
- Ms. Muvva Varsha Chowdary from NMSCs bearing UID Number 111720024014 participated in the annual training camp III organised at Bison Training Grounds – Secunderabad during 21 November 2021 to 27 November 2021.
- Mr. Anson Daniel from NMSCs bearing UID Number 111720024031 participated in the annual training camp III organised at Bison Training Grounds – Secunderabad during 21 November 2021 to 27 November 2021.
- Mr. B. Nikhil Kumar from NMSCs bearing UID Number 111720024033 participated in the annual training camp III organised at Bison Training Grounds – Secunderabad during 21 November 2021 to 27 November 2021.
- Mr. Rooshan Hussain from NMSCs bearing UID Number 111720024042 participated in the annual training camp III organised at Bison Training Grounds – Secunderabad during 21 November 2021 to 27 November 2021.
- Ms. Surya Lakshmi from NMSCs bearing the UID Number 111720024019 performed in ‘Classical Singing’ and secured First Place in Solo events of Resonance 2021 conducted by Loyola Academy, Degree & PG College.

#### **INTER COLLEGE COMPETITIONS (OUTSIDE):**

- 1.** Mr. Sai Krishna Raju Vaddaraju from DMSCS bearing the UID 111719024049 participated in the Online Quiz program in Statistics conducted by the Department of Science, Rishi UBR Degree & PG College for Women held on 29<sup>th</sup> June 2021.
- 2.** Mr. Sai Krishna Raju Vaddaraju from DMSCS bearing the UID 111719024049 participated in the Online program of “YOGA KARO SWASTH RAHO” on YOGA DAY conducted by Department of Hindi, Little Flower Degree College, Uppal, Hyderabad, held on 21<sup>st</sup> June 2021.

#### **INTRA COLLEGE COMPETITIONS (INSIDE):**

1. Ms. A Meghana from NMSCs bearing UID Number 111721024001 participated in Maths Olympiad conducted by the Department of B.Sc. Mathematics, statistics & Computer Science, Loyola Academy on 20 January 2022.
2. Ms. A Meghana Krishna from NMSCs bearing UID Number 111721024001 participated in Stats Olympiad conducted by the Department of B.Sc. Mathematics, statistics & Computer Science, Loyola Academy on 20 January 2022.

3. Ms. Mani Chandana from NMSCs bearing UID Number 111721024005 participated in Maths Olympiad conducted by the Department of B.Sc. Mathematics, statistics & Computer Science, Loyola Academy on 20 January 2022.
4. Ms. Mani Chandana from NMSCs bearing UID Number 111721024005 participated in Stats Olympiad conducted by the Department of B.Sc. Mathematics, statistics & Computer Science, Loyola Academy on 20 January 2022.
5. Ms. K Jhansi from NMSCs bearing UID Number 111721024010 participated in Maths Olympiad conducted by the Department of B.Sc. Mathematics, statistics & Computer Science, Loyola Academy on 20 January 2022.
6. Ms. K Jhansi from NMSCs bearing UID Number 111721024010 participated in Stats Olympiad conducted by the Department of B.Sc. Mathematics, statistics & Computer Science, Loyola Academy on 20 January 2022.
7. Ms. Manga Anisha Krishna from NMSCs bearing UID Number 111721024012 participated and secured first prize in Maths Olympiad conducted by the Department of B.Sc. Mathematics, statistics & Computer Science, Loyola Academy on 20 January 2022.
8. Ms. Manga Anisha Krishna from NMSCs bearing UID Number 111721024012 participated in Stats Olympiad conducted by the Department of B.Sc. Mathematics, statistics & Computer Science, Loyola Academy on 20 January 2022.
9. Ms. M Divya Sree from NMSCs bearing UID Number 111721024013 participated in Maths Olympiad conducted by the Department of B.Sc. Mathematics, statistics & Computer Science, Loyola Academy on 20 January 2022.
10. Ms. M Divya Sree from NMSCs bearing UID Number 111721024013 participated in Stats Olympiad conducted by the Department of B.Sc. Mathematics, statistics & Computer Science, Loyola Academy on 20 January 2022. Ms. S Harshitha from NMSCs bearing UID Number 111721024024 participated and secured first prize in Maths Olympiad conducted by the Department of B.Sc. Mathematics, statistics & Computer Science, Loyola Academy on 20 January 2022.
11. Ms. S Harshitha from NMSCs bearing UID Number 111721024024 participated in Stats Olympiad conducted by the Department of B.Sc. Mathematics, statistics & Computer Science, Loyola Academy on 20 January 2022.
12. Mr. Ala Aravind Reddy from NMSCs bearing UID Number 111721024029 participated in Maths Olympiad conducted by the Department of B.Sc. Mathematics, statistics & Computer Science, Loyola Academy on 20 January 2022.
13. Mr. Kasala Bharadwaj from NMSCs bearing UID Number 111721024038 participated in Stats Olympiad conducted by the Department of B.Sc. Mathematics, statistics & Computer Science, Loyola Academy on 20 January 2022.
14. Ms. B. Pravallika from NMSCs bearing UID Number 111721024050 participated in Stats Olympiad conducted by the Department of B.Sc. Mathematics, statistics & Computer Science, Loyola Academy on 20 January 2022.
15. Ms. B. Pravallika from NMSCs bearing UID Number 111721024050 participated in Maths Olympiad conducted by the Department of B.Sc. Mathematics, statistics & Computer Science, Loyola Academy on 20 January 2022.
16. Ms. Annem Esha Rani from AMSCs bearing UID Number 111721024003 participated in Maths Olympiad conducted by the Department of B.Sc. Mathematics, statistics & Computer Science, Loyola Academy on 20 January 2022.
17. Ms. Annem Esha Rani from AMSCs bearing UID Number 111721024003 participated in Stats Olympiad conducted by the Department of B.Sc. Mathematics, statistics & Computer Science, Loyola Academy on 20 January 2022.

18. Ms. P. Vani from AMSCs bearing UID Number 111721024015 participated in Stats Olympiad conducted by the Department of B.Sc. Mathematics, statistics & Computer Science, Loyola Academy on 20 January 2022.
19. Ms. Rudroju Tejasvini from AMSCs bearing UID Number 111721024032 participated in Maths Olympiad conducted by the Department of B.Sc. Mathematics, statistics & Computer Science, Loyola Academy on 20 January 2022.
20. Ms. Rudroju Tejasvini from AMSCs bearing UID Number 111721024032 participated in Stats Olympiad conducted by the Department of B.Sc. Mathematics, statistics & Computer Science, Loyola Academy on 20 January 2022.
21. Ms. D. Venkata Neha from AMSCs bearing UID Number 111721024051 participated in Stats Olympiad conducted by the Department of B.Sc. Mathematics, statistics & Computer Science, Loyola Academy on 20 January 2022.
22. Ms. Rama bhotla Sai Lakshmi Prasanna from NMSCs bearing UID Number 111720024018 participated in ‘Group module (Calligraphy)’ at Role of Skill Development through Employment and Nation Building organised by the Skill Enhancement Cell, Loyola Academy, in collaboration with Bala Vikas (NGO) and TWG during 11-12 Nov 2021.
23. Ms. Rama bhotla Sai Lakshmi Prasanna from NMSCs bearing UID Number 111720024018 presented a research paper on ‘Role of Skill Development through Employment and Nation Building’ organised by the Skill Enhancement Cell, Loyola Academy, in collaboration with Bala Vikas (NGO) and TWG during 11- 12 November 2021.
24. Mr. Sukumaran Ganesh from NMSCs bearing UID Number 111720024047 participated and won III prize during the event conducted by the department of Biotechnology, Chemistry & Genetics on ‘Two – Day National Seminar on New Horizons in Biotechnology’ during 28 and 29 October 2021.
25. Mr. Sukumaran Ganesh from NMSCs bearing UID Number 111720024047 participated and won III prize in ‘Photography’ organised by the department of Food Technology & Management on ‘Food Tech – Expo 2K21’ on 28 September 2021.
26. Ms. A.R. Lakshmi from DMSCS bearing UID 111719024003 helped the Organizing Committee members in the smooth conducting of International 5 Day Virtual Faculty Development Program on “Innovative Research Techniques” organized by Research Committee and IQAC, Loyola Academy held during 26<sup>th</sup> to 30<sup>th</sup> August 2021.
27. Ms. Gunda Varsha from DMSCS bearing UID 111719024009 helped the Organizing Committee members in the smooth conducting of International 5 Day Virtual Faculty Development Program on “Innovative Research Techniques” organized by Research Committee and IQAC, Loyola Academy held during 26<sup>th</sup> to 30<sup>th</sup> August 2021.
28. Mr. Kaushal Sambrani from DMSCS bearing UID 111719024040 helped the Organizing Committee members in the smooth conducting of International 5 Day Virtual Faculty Development Program on “Innovative Research Techniques” organized by Research Committee and IQAC, Loyola Academy held during 26<sup>th</sup> to 30<sup>th</sup> August 2021.
29. Mr. Vedantam Sai Kasyap from DMSCS bearing UID 111719024051 helped the Organizing Committee members in the smooth conducting of International 5 Day Virtual Faculty Development Program on “Innovative Research Techniques” organized by Research Committee and IQAC, Loyola Academy held during 26<sup>th</sup> to 30<sup>th</sup> August 2021.
30. Ms. S Harshitha from NMSCs bearing UID Number 111721024024 participated and secured third position in Green Club of clubistaan’21 conducted by Loyola Academy on 17 June 2021.
31. Ms. Mani Chandana from NMSCs bearing UID Number 111721024005 participated in National Level e – quiz at QRIOSITY @ Environmental Biotechnology organised by the

department of B.Sc. Biotechnology, Chemistry & Genetics, Loyola Academy on 4 June 2021.

32. Ms. Ramab hotla Sai Lakshmi Prasanna from NMSCs bearing UID Number 111720024018 participated in 'Online Foundation Course in Mathematics' held during 19 September 2021 to 11 September 2021 organised by 'Online Foundation Course in Mathematics OFCM 2021, MTTS trust funded by National Board of Higher Mathematics.
33. Ms. R. Surya Lakshmi from NMSCs bearing UID Number 111720024019 participated in 'Online Foundation Course in Mathematics' held during 19 September 2021 to 11 September 2021 organised by 'Online Foundation Course in Mathematics OFCM 2021, MTTS trust funded by National Board of Higher Mathematics.
34. Mr. R. Sanjay from NMSCs bearing UID Number 111720024043 participated in 'Online Foundation Course in Mathematics' held during 19 September 2021 to 11 September 2021 organised by 'Online Foundation Course in Mathematics OFCM 2021, MTTS trust funded by National Board of Higher Mathematics.

## **B.Com. Computers**

### **Student Achievements**

- ❖ Ms. P. Sonali interned with voice for girls for 15 days as a online trainer in the month AUG 2021.
- ❖ Jayakeerthi has successfully completed Internship with Little Heights in the content Department at Little Hyderabad stories from 1st June to 30th June.
- ❖ Ms. Akanksha has been successfully participated in Nation Level Quiz Competition on Micro-Economics organised by the Department of Economics of Hindu College on 19th May 2021.
- ❖ Ms. Akanksha 111720028067 has been participated in Role of Skill Development through Employment and nation building organised by the Skill Enhancement for the year 2021-22.
- ❖ Mr. Bigin 11119028033 from DCCA has participated in paris open karate organised by Federation Franciase Karate from 19<sup>th</sup> Jan 2021- 10th Feb 2021.
- ❖ Mr. Bigin 11119028033 from DCCA has achieved official recognition of dan grade
- ❖ Ms. Maheshwari 11172028019 from NCC-A has participated in International musicians and dances Associations in International Level -2021 and won 2<sup>nd</sup> prize.
- ❖ Ms. Maheshwari 11172028019 from NCC-A has won Ugadi puraskaram from Bharatha Arts Academy-2021.
- ❖ Ms. Maheshwari 11172028019 from NCC-A has won Nari Shakti Award in 2021.
- ❖ Ms. Maheshwari 11172028019 from NCC-A has participated and won second price in Carnatic vocal and bharatnatyam from Loyola Academy.

- ❖ Ms. Maheshwari 11172028019 from NCC-A has won Naatya Tapaswi Award 2021 from Telangana Government.
- ❖ Ms. Maheshwari 11172028019 from NCC-A has performed in Vice President India personal event in 2021.
- ❖ Ms. Maheshwari 11172028019 from NCC-A performed in Statue of Equality event in 2022 by Telangana Government.
- ❖ Ms. Maheshwari 11172028019 from NCC-A has won first prize in National Level Competition conducted by Srujanotsav Telangana Government-Super seniors-2022.
- ❖ Ms. Maheshwari from NCC-A has won first prize in National Level Competition conducted by Telangana Government in Carnatic vocal (DUET).
- ❖ Ms. Maheshwari 11172028019 from NCC-A has been certified as Carnatic vocalist from Potti Sreeramulu Telugu University Ms. Maheshwari 11172028019 from NCC-A has been certified as Natya guru Akshaya socio cultural association 2022.
- ❖ N. Meghana Das from DCC-B has interned with voice for girls as a trainer for fifteen days in the month of February.
- ❖ N. Manasa Das from DCC-B has interned with voice for girls as a trainer for fifteen days in the month of February.
- ❖ S. Hema from DCC-B interned with voice for girls as a trainer for fifteen days in the month of December.
- ❖ P.G. Malavika from DCC-B has interned with voice for girls as a trainer for fifteen days in the month of February 2022.
- ❖ Shivani from DCC-B has interned with voice for girls as a trainer for fifteen days in the month of February.

### **Student Innovation**

- ❖ Johani Soren from B.Com. Computers Department 111719028016 has innovated Arduino technology.

### **B.Com. Business process Management**

- ❖ **D. Rachita** holding UID- 111719033006 is currently serving as Treasurer and Vice-President of Women Empowerment segment of Street Cause Loyola. She was a part of Hyderabad Youth Assembly – Season 10. She was designated the role of Website Head in the Loyola’s Student Council.
- ❖ **Jahnvi. N** holding UID-111719033058 has participated in many cultural and art events hosted by Loyola Academy and other colleges as well. She worked as a coordinator for Street Cause Loyola with the Education segment. She was designated the role of CULTURAL SECRETARY in the Loyola’s Student Council.

- ❖ **Deepak Yadav** holding UID-111719033025 is spirited NCC cadet who advanced to the rank CDT and is an amazing sportsperson too.  
G. Manish holding UID-111719033031  
D. Nikhith holding UID-111719033026
- ❖ Praneeth Jayasheel holding UID-111720033031 has taken part in FIT India moment and has won Gold Medal in 4x100 Relay for the Department.
- ❖ **M. Sowmya** holding UID-111721033017 has taken part in badminton events and has won many awards and momentos for herself. She's a legit sportsperson with ultimate energy.
- ❖ **F. Vivian Alester** holding UID-111720033034 has taken part in various fine arts and music competitions and has excelled immensely.
- ❖ O. Sumana holding UID-111719033012 has participated in inter college Debate competition and Secured Second place.
- ❖ P. Rakesh holding UID-111719033043 has taken part Inter College Hand Ball Tournament and selected for Senior Nationals Hand Ball Tournament.

## **B.Com. IAF**

### **1. Paper Presentation:**

#### **DIAF:**

- ❖ Ms. A G Chaitanya, 111719030004 has appeared for paper presentation at Loyola Academy, Hyderabad on topic 'White Noise: A Symposium on subtle sexism'
- ❖ Ms. Priyanka Bhamu, 111719030019 has appeared for paper presentation at Loyola Academy, Hyderabad on topic 'White Noise: A Symposium on subtle sexism'
- ❖ Ms. Khushi Sankla, 111719030015 has appeared for paper presentation at IIRM on topic on E- learning: 'The wheel of change'

#### **NIAF:**

- ❖ Mr. Rajiv Mallavarapu, 111719030045 has appeared for paper presentation at Loyola Academy, Hyderabad on topic 'White Noise: A Symposium on subtle sexism'
- ❖ Ms. M Manasa, 111720030017 has appeared for paper presentation at Loyola Academy, Hyderabad on topic 'White Noise: A Symposium on subtle sexism'
- ❖ Mr. Shaffin Karani has appeared for paper presentation at Loyola Academy, Hyderabad on topic 'Skill development'

### **2. Co-curricular activities:**

#### **DIAF:**

- ❖ Ms. Kamma Bhavya Sri 111719030012 has participated in
  - Mime, Resonance 2021 by Loyola Academy degree and PG college and has secured third position
- ❖ Ms. Priyanka Bhamu, 111719030019 has participated in
  - Busting Myths event conducted by St. Pious x degree college
  - Workshops on Soft skills and data visualizations, by Education India
- ❖ Mr. P Jeevan Abhishek has participated in
  - Marketing and Business Aptitude quiz by Swarnandhra group of engineering colleges

- National level online quiz on NTA
- Quiz conducted by St. Pious X degree college
- Spitting kills campaign by ACF
- ❖ Ms. KSSL Sowjanya, 111720030013 has participated in
- Ad film making, Resonance 2021 by Loyola Academy degree and PG college and has secured second position
- Painting, Resonance 2021 by Loyola Academy degree and PG college and has secured third position
- Painting, Kurukshetra 2021 by Loyola Academy degree and PG college and has secured first position
- Painting, Art contest 2021 and has secured first position
- Number puzzle, Virtual Bout 2021 and has secured ninth position
- ❖ Mr. Diwakar Shetty, 111719030041 has participated in
- Quiz conducted by Telangana tribal welfare residential degree college
- A course in psychology from "My captain"
- ❖ Ms. Shruthi Joshi, 111719030022 has participated in
- Product Thinking Webinar -By Innopark Ventures
- Internship in HR -By Aashman Foundation
- ❖ Mr. Abin Legin, 111719030037 has participated in
- online course certification on the topic "content Marketing Basics"
- Microsoft Excel advanced Excel formulas and functions online course by Elearn Markets.
- ❖ Mr. Nikhil Babu has participated in
- Course on introduction to digital journalism by Reuters
- Ek Bharat Shrestha Bharat quiz by ministry of tourism, India
- Quiz on covid 19 by govt. of India
- Marketing and business aptitude quiz by Swarnandhra engineering college
- ❖ Ms. Navya Buduthi, 111719030018 has participated in
- Microsoft Excel advanced Excel formulas and functions online course by Elearn Markets.
- Course on Nature based solutions for disasters and climate resilience by SDG academy
- Course on Business communication skills by Internshala
- Food expo 2021 by Loyola Academy degree and PG college
- ❖ Mr. Siddharth Chauhan, 111719030053 has participated in
- Course on Introduction to basic game development using scratch by Coursera project network
- Course on Financial management made easy by Elearn Markets
- Course on Communicating during global emergencies by EMORY University
- Course on Professionalism by TCS Ion
- SEO-Strategy 2021 by Udemy
- ❖ Mr. Prinson Abraham, 111719030051 has participated in
- Microsoft Excel advanced Excel formulas and functions online course by Internshala
- ❖ Mr. J Punith Reddy, 111719030043 has participated in
- Mime, Resonance 2021 by Loyola Academy degree and PG college and secured third position
- ❖ Mr. T Anish Reddy, 111719030056 has participated in
- Mime, Resonance 2021 by Loyola Academy degree and PG college and secured third position
- Fundamentals of Accounting by Alison
- ❖ Mr. A Aditya Reddy, 111719030038 has participated in
- Mime, Resonance 2021 by Loyola Academy degree and PG college and secured third position

- ❖ Ms. Ashmeet Kaur, 111719030006 has participated in
  - Western dance, Resonance 2021 by Loyola Academy degree and PG college and secured third position
  - India's international movement to unite nations
  - Seminar on 'How google-deep mind reinforcements learning works?' by TechLearn
- ❖ Ms. G Shravya, 111719030011 has participated in
  - Ad film making, Resonance 2021 by Loyola Academy degree and PG college and has secured second position
- ❖ Ms. B Deekshitha, 111719030008 has participated in
  - Small act of kindness program by Forest colleges and research institute and has secured second place
  - Course on Business communication skills by Internshala
  - Handmade art program by Forest colleges and research institute and has secured first place

#### **NIAF:**

- ❖ Ms. Merina Sara Thomas, 111720030019 has participated in
  - Food expo 2021 by Loyola Academy degree and PG college
- ❖ Mr. Aditya Singh, 111720030031 has participated in
  - Mime, Resonance 2021 by Loyola Academy degree and PG college and secured third position
- ❖ Ms. M Viharika, 111720030018 has participated in
  - Internship program by Unschool
  - Webinar on National education policy-2020 by Telangana University
  - Workshop on tax filing by Nishitha degree college
- ❖ Mr. Uday Kiran, 111720030038 has participated in
  - Western dance, Resonance 2021 by Loyola Academy degree and PG college and secured first position
- ❖ Mr. K Sai Srujan, 111720030042 has participated in
  - Ad film making, Resonance 2021 by Loyola Academy degree and PG college and has secured second position

#### **AIAF:**

- ❖ Mr. Aaron Thomas Abraham, 111721030022 has participated in
  - Ad film making, Resonance 2021 by Loyola Academy degree and PG college and has secured second position
- ❖ Mr. Alwin Raju, 111721030024 has participated in
  - Drama, Resonance 2021 by Loyola Academy degree and PG college and has secured first position
  - Food tech expo 2021 by Loyola Academy degree and PG college and has secured second position
- ❖ Mr. B. Niranjan Kumar, 111721030056 has participated in
  - Inter college quiz, Resonance 2021 by Loyola Academy degree and PG college and has secured second position
- ❖ Mr. Rahul Surya, 111721030029 has participated in
  - Ad film making, Resonance 2021 by Loyola Academy degree and PG college and has secured second position.

#### **BBA STUDENT ACTIVITIES**

- ❖ Ms. K. Cheryl Hadassah Philip, 111719029010 has participated in
  - My captain's Entrepreneurship Course.

- COLLAB 2021-Debate conducted by Loyola Academy Degree and P.G. College.
- My captain's Business Communication Course.
- Primicerius 2021 conducted by Bhavan's Vivekananda Degree College.
- ❖ Ms. D. Lavanya, 111719029005 has participated in
- Meme making competition by St. Francis College for Women and has secured first position.
- National level virtual quiz contest conducted by Bell Institute
- ❖ Ms. Sravani, 111719029008 has participated in
- Folk dance-Resonance 2021 conducted by Loyola Academy and has secured third position.
- ❖ Ms. Gowri, 111719029006 has participated in
- Folk dance-Resonance 2021 conducted by Loyola Academy and has secured third position.
- ❖ Ms. Manasa, 111719029018 has participated in
- Folk dance-Resonance 2021 conducted by Loyola Academy and has secured third position.
- ❖ Mr. Vinay Babu Ponugoti, 111719029059 has participated in
- Macroeconomics & Mutual funds Module conducted by Shine Projects
- ❖ Ms. Sandhya Varma, 111719029062 has participated in
- Quiz - Resonance 2021 conducted by Loyola Academy Degree and P.G. College and has secured third position.
- ❖ Ms. Chandini, 111719029026 has participated in
- Western (solo) Dance - Resonance 2021 conducted by Loyola Academy Degree and P.G. College and has secured second position.
- ❖ Mr. Alahari Jashwanth Sai, 111719029034 has participated in
- National level online quiz conducted by Abhignya biotechnology consultants
- ❖ Ms. Shania Sharma, 111720029015 has participated in
- CLUBISTAAN '21 conducted by Literary & Book Club, Loyola Academy Degree and P.G. College and has secured first position.
- COLLAB 2021, Debate conducted by Loyola Academy Degree and P.G. College and has secured third position.
- Muqabla (Quiz) conducted by Dhruva College
- Muqabla (Essay) conducted by Dhruva College
- ❖ Ms.R. Tinanda Sonwal, 111720029014 has participated in
- COLLAB 2021-Debate conducted by Loyola Academy Degree and P.G. College and has secured third position.
- Unschool Community Program conducted by Unschool
- National level Quiz competition on micro economics conducted by Hindu College
- ❖ Mr. Aryan Manoj, 111720029032 has participated in
- Unschool Community Program conducted by Unschool
- ❖ Ms. Syeda Maryam, 111720029019 has participated in
- COGITARE Quiz competition conducted by SRM Institute.
- National level Quiz competition on micro economics conducted by Hindu College.
- Group Module for skill enhancement cell conducted by Loyola Academy Degree and P.G. College.
- Research paper for skill enhancement cell by Loyola Academy Degree and P.G. College.
  
- ❖ Mr. Fredrick Friendly, 111719029039 has participated in
- Times Access Internship program 2021-2022 and successfully completed it.
- ❖ Mr. Bhuvnesh Tibrewal, 111720029033 has participated in

- Digital Marketing Webinar conducted by Digital Tarak
- ❖ Mr. Mithilesh, 111720029059 has participated in
- Muqabla (Essay) conducted by Dhruva College

### **MBA STUDENTS ACTIVITIES INSIDE & OUTSIDE THE COLLEGE**

- ❖ Student of NMBA (Neela Dharani) got recognition for the publication of chapter in edited book.
- ❖ Student of NMBA (Nayana Suresh) has participated & presented paper in three day International Virtual Conference

### **Students participated and won in the inter-college competitions**

- ❖ Students from NMBA (basketball team) bagged the first place in inter college basketball tournament.
- ❖ Students from AMBA bagged the first in carroms.

### **MCA STUDENTS ACTIVITIES INSIDE & OUTSIDE THE COLLEGE**

- ❖ Ms. Meherunnissa has attended a 30 Days Machine Learning course from Pantech Learning.
- ❖ Mr. Hrushikesh has attended a 20 Days Machine Learning course from Pantech Learning.
- ❖ Mr. Lavikanth Sharma has attended a 20 Days Machine Learning course from Pantech Learning.
- ❖ Ms. B. Vasavi has attended a 30 Days Machine Learning course from Pantech Learning.
- ❖ Mr. Mohammad Atheeq has attended a 20 Days Machine Learning course from Pantech Learning.
- ❖ Ms. Antitu Sisily Francis has attended a 30 Days Machine Learning course from Pantech Learning.
- ❖ Ms. A. Harika has attended a 30 Days Machine Learning course from Pantech Learning.
- ❖ Mr. Sarfaraz Hassan has attended a 30 Days Machine Learning course from Pantech Learning.
- ❖ Mr. A. Bala Joseph Sumanth Reddy has attended a 30 Days Machine Learning course from Pantech Learning.
- ❖ Ms. D. Umarani has attended a 30 Days Machine Learning course from Pantech Learning.

### **M.Sc. Bio Technology Student Activities:**

#### **ONLINE CERTIFICATE COURSE COMPLETION & e-QUIZ PARTICIPATION PROGRAM**

- ❖ An online course Biotechnika was conducted on 6<sup>th</sup> March, 2021 and the number of students participated are 15 Students.
- ❖ Online Course GHMC-Swift (Solid Waste Management) by the Government of Telangana on 10<sup>th</sup> May, 2021 and the number of students participated are 32 Students.

- ❖ National Level Quiz Competition Online on **Ganga Quest** was conducted by the Govt. Of India on 10<sup>th</sup> May, 2021 and the number of students participated are 25 Students.
- ❖ 9 students have completed an online course conducted by Stanford University on 19<sup>th</sup> May, 2021.
- ❖ 52 students have participated in an Online quiz conducted by John Hopkins University on 26<sup>th</sup> May,2021.
- ❖ S. Sri Navya participated in an online quiz on Health Emergencies certificate Program Quiz conducted by Johns Hopkins University (WHO) on 27<sup>th</sup> May,2021
- ❖ a quiz on Ecosystem Restoration (Inter College Competition)
- ❖ 38 students have participated in World Environmental Day Pledge (Govt. of Telangana) On June 5<sup>th</sup> by NMBT **Department Activity on 5<sup>th</sup> June, 2021**
- ❖ 452 students have participated in an Online Departmental Activity Quiz QRIOSITY- Environmental biotechnology (**National level e- quiz**) on 4<sup>th</sup> and 5<sup>th</sup> June, 2021
- ❖ 32 Department Faculty & students participated National level UGC Stride (Workshop) conducted by Mizoram University, Aizwal from 7<sup>th</sup> June to 11<sup>th</sup> June 2021.
- ❖ 17 students have participated in an e-Quiz conducted by Modern Institute of Technology on “Sickle Cell Disease” on 19<sup>th</sup> June,2021.
- ❖ 10 students participated in National e. Quiz on “Awareness on Indian History & Independence Day conducted by Modern Institute of Technology on 15<sup>th</sup> August, 2021.
- ❖ S. Swathi participated in National level Azadika Amrit Mahotsav (Rasthragyan) conducted by the Govt. of India on 15<sup>th</sup> August, 2021.
- ❖ 11 Students participated in an online webinar conducted by MIT–on “Awareness on Health of Environment of the Earth” on 26<sup>th</sup> September, 2021.
- ❖ An online International interdisciplinary FDP program was conducted to empower their concerned field of research from 13<sup>th</sup> to 18<sup>th</sup> September, 2021.

### **M.Sc. Biotechnology -2021-2022)**

- ❖ Interactive Session with Rakshith (working in Biological E. Limited) on 26<sup>th</sup> October, 2021 and 37 students have participated in the session.
- ❖ Interactive Session with Ms. Priyanka (JRF) on 6<sup>th</sup> November,2021 with 37 students.
- ❖ Interactive Session with T.Manasa (Lab Manager- Agri Biotech) on 16<sup>th</sup> February, 2022 with 36 students.

### **M.Sc. Food Technology STUDENT ACHIEVEMENTS**

#### **a. National Conference Organized by Osmania University:**

Students of the department of M.Sc. Food technology & Management of the batch 2020-2022, in the academic year 2021-2022, has won the title of Best Oral Presentation and Poster presentation in the National Conference “Emerging trends and Adaptable Techniques in the field of processing Industries” organized by Osmania University, Hyderabad, Telangana, on 14<sup>th</sup> & 15<sup>th</sup> of December 2021.

### **M.Sc. Data Science**

## **Student Activities:**

### **Relay Race Competition**

The Loyola Academy Degree & PG College has organized an event called “FIT INDIA 2021” on 23<sup>rd</sup> Sept 2021. For this event, both UG & PG council has conducted many sports events such as 100 m sprint, 4x400 m Relay race etc. They conducted prelims on 17<sup>th</sup> Sept 2021 in Campus B. Various Departments from both UG and PG have participated in these sports events. We the M.Sc. Data science students have taken part in the 4x400 m Relay race and further qualified for the final event and bagged 2<sup>nd</sup> prize in the Relay race. The students who participated in the event are:

N ASHFAQ-111720720022

VAMSHI KRISHNA-111720720018

JAISON-111720720026

V RAMU-111720720024

### **BA Students activities**

#### **College Day Report of Arts Departments 2021-2022**

The Department of B.A. Mass Communication

#### **Student’s Achievements**

- Mass Communication faculty and NMC students attended a premier show of the film ULLU at Prasad Labs on August 14th, 2021. This was directed and acted by our present NMC student Chaitanya Suri.

#### **Student’s Activities- NPTEL**

- A total of 111 students registered, followed through and completed their course of choice through NPTEL. A total of 33 students finished their NPTEL Courses.

#### **Placements/ Higher Education**

- 19 Students from the batch of 2018-2020 have been pursuing their higher education through various colleges and universities in India and around the world.
- 15 Students from the batch of 2018-2020 have been placed off campus in well reputed media companies.

#### **Department of Psychology English Literature & Journalism 2021-2022**

#### **Student’s Achievements:**

- a. NPTEL (During the Academic year 2021-2022, around 46 students from the 3<sup>rd</sup> year and 42 students from 2<sup>nd</sup> year have enrolled for various NPTEL Courses and have also Completed the same successfully.
- b. The 2018-2021 Batch, 23 students have been placed in various organisations across the Nation and 26 students are pursuing Higher Studies various Universities in India and in Abroad.

a. Aashreya a student from NEL won Talkathon 2.0, which was a National Event she won Triumph, an online talent hunt she also won the Poetry Competition held at St Francis earth week which was conducted at the National Level.

### **Department of Economics Public administration & Computer Application**

BA Economics Public administration and Computer Application course was established in this academic year 2021-22 with a Vision to mould the Students as good administrators for both government and corporate services.

#### **Student's Achievements:**

As per our vision students are taking part in various activities along with the academics. Many of the students excel in quiz competitions conducted by various esteemed institutions of our country on Logical Reasoning, National Education Policy, Clever Bots, Environment and Sustainability, Gender Awareness, Constitution Day, Computer Security. It is indeed a matter of pride to reinstate that majority students have successfully completed series of quizzes conducted by various ministries of central government on the occasion of AZADI KA AMRIT MAHOTSAV like Ministry of Electronics and IT, Labour and employment, tourism, health and family welfare, Gandhi Smriti and Darhsan Samiti, etc. To nurture the young entrepreneurial minds and ideas of students, department established an entrepreneurship club with 15 students, 7 of our students are national and state level players in various sports and won medals ,10 students are in NCC both in Army and Navy and 4 are in NSS and in voice of youth 20 students of the department have enrolled for NPTEL courses.

### **M.Sc. Organic Chemistry**

The following students of the department have participated in the oral presentations in the international seminar **(ISITAI) held at Loyola Academy Degree & P.G. College Alwal**

1. Ch. Kavya- Artificial Intelligence in Drug Discovery and Development
2. Y. Jahnvi Satya Sri- Artificial Intelligence in Chemistry-trends in publications and patents.
3. M. Kavyasri - Artificial Intelligence in Chemistry- Role in Analytical Services.