

B.COM (COMPUTERS) REPORT 2019-20

Staff Achievements

Faculty Development Programme/Workshops Attended

1. Ms Jacintha Vincent attended a two-day international workshop on “Cyber Security and Ethical Hacking” organized by Bhavan’s Vivekananda College, Hyderabad on 27-28 February 2020.
2. Mrs Sunindita Pan attended a one-day national workshop on “Relevance of Social Sciences in the Age of Technology” organized by St Francis College for Women, Hyderabad on 25 November 2019.
3. Mrs Kakani Ketana attended a two-day national conference on “Data Science – A Statistical Perspective” organized by Dept of Statistics, Osmania University on 27-28 December 2019.
4. Mrs Shobha Rani attended an outreach programme for college teachers “Data Analytics with R Programming” organized by Bhavan’s Vivekananda College, Hyderabad on 15 February 2020.
5. Ms Jacintha Vincent and Mrs Shobha Rani attended a Faculty Development Programme on the “Use of LMS in Teaching and Learning” organized by Little Flower Degree College, Hyderabad on 9 December 2019.
6. Ms Jacintha Vincent, Mrs Shobha Rani, Mrs Kakani Ketana, Ms Neha Yadav Sisram and Ms Binnuri Sahithya attended a Faculty Development Programme on the “Research Methodology” organized by Loyola Academy, Secunderabad on 20 January 2020.
7. Mrs Kakani Ketana and Ms Neha Yadav Sisram attended a Faculty Development Programme on the “MOODLE” organized by Loyola Academy, Secunderabad on 14-15 February 2020.
8. Mrs Sunindita Pan attended a Faculty Development Programme on the “IOT (Internet of Things)” conducted by Vorton Techsolutions Pvt Ltd, at Loyola Academy, Secunderabad on 6-7 February 2020.
9. Ms Jacintha Vincent attended a Faculty Development Programme on “Writing Research Articles in Hi-Indexed Journals” organized by AV College, Dept of Business Management, Hyderabad on 25 January 2020.

Paper Publication

1. Mrs Shobha Rani published a paper on “An Analytical Study of Big Data in Education” in Journal of Emerging Technologies and Innovative Research (JETIR), UGC approved Journal No. 63975, Volume 6 Issue 6 June 2019, with an impact factor of 5.87
2. Mrs Shobha Rani published a paper on “Challenges in Cloud Computing: A Review” in International Journal of Research and Analytical Reviews (IJRAR), UGC approved Journal No. 43602, Volume 6 Issue 2 June 2019, with an impact factor of 5.75
3. Mrs Shobha Rani published a paper on “Analytical Study on Big Data in Education” in International Journal of Research and Analytical Reviews (IJRAR), UGC approved Journal No. 63975, Volume 6 Issue 6, 4 June 2019, with an impact factor of 5.87

Papers Presented

1. Ms Thakur Satya Priya presented a paper on “A Study on Ethics in Advertising” at the international conference on “Unfolding Contemporary Marketing: A Roadmap for the Future Innovation” organized by the Dept of Commerce, St Joseph’s College, Bengaluru on 10 December 2019.
2. Ms Thakur Satya Priya presented a paper on “Role of Women in Making Digital India” at the two-day international conference on “Women Empowerment: Innovative Methods and Strategies in Higher Education” organized by the National Institute of Technology, Warangal on 6-7 March 2020.
3. Ms Thakur Satya Priya presented a paper on “Women Initiatives – Startups” at the national seminar organized by the Dept of Business Management, St Joseph’s Degree & PG College, Hyderabad, on 30 November 2019.
4. Ms Thakur Satya Priya presented a paper on “A Study on the Success of Cause Marketing Adopted by Paytm at the national seminar organized by the Dept of Commerce, Pingle Govt College for Women, Warangal on 22 November 2019.
5. Ms Binnuri Sahithya presented a paper on “Consumer Perspective on Mobile Payment Applications” two-day national seminar “Emerging Trends in Banking, Insurance and Tourism” organized by Dept of Commerce, Osmania University on 28-29 June 2019.
6. Mr P Rajkumar Reddy presented a paper on “A Study on Preference towards Usage of Mobile Walllets” in two-day national seminar “Emerging Trends in Banking, Insurance and Tourism” organized by Dept of Commerce, Osmania University on 28-29 June 2019.

- Mrs Sunindita Pan presented a paper on “Indian Economy Amidst Global Crisis” in two-day national seminar “Global Turbulence: India’s Preparedness” organized by Dept of Commerce and Business Administration, Acharya Nagarjuna University Ongole Campus, Prakasham District on 26-27February 2020.

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- Mr P Rajkumar Reddy qualified National Eligibility Test for Assistant Professor held on 26 June 2019, declared on 12 July 2019 and issued on 29 November 2019.

Webinar

An international webinar was conducted on 11 May 2020 from 11 am by the Dept of Commerce & BBA, and Dr Nathan Andrews was the resource person.

Seminar

INFOCOM 2K20

13-14 March 2020



The Department of B.Com Computers organized “INFOCOM 2K20 – Enrich, Explore, Excel”, a two-day Inter-College Level fest on 13-14 February 2K20 to empower the students in planning, organizing and leadership skills.

This year the seminar was conducted in collaboration with “The Altruistic Trinity (TAT) and organization founded by Mr Aneesh Kale. TAT is an organization that conducts talks for school and college going students to build their confidence and make them passionate about what they do.

It was inaugurated by Mr Aneesh Kale, Founder – The Altruistic Trinity (TAT), Rev Fr Dr P Anthony, Principal and Ms Jacintha Vincent HOD of B.Com Computers. Various sessions were

held on “Mapping Vision for Effective and Efficient Learning” by MrAneesh Kale, “To Be An Entrepreneur” by Ms Rachel Reddy, “Big Data Analytics” by Mr Murali Krishna and “Anxiety and Depression” by Dr Hari Kumar. Competitions were held in the afternoon at the inter-college level conducted by the students of the department.

The technical sessions enriched the students with their knowledge and the competitions explored the innate potential of the students in planning, organizing and to excel in their endeavours.

The seminar concluded with a valedictory programme to honour the students who excelled in various competitive events.

Guest Lecture

A guest lecture on “Orientation for Projects” was conducted for all the final year students of B.Com Computers by Dr A Patrick Asst Professor, University College of Commerce, OU on Friday, 8 November 2019 from 11 am to 1 pm in PG Seminar Hall.





Best Practice

Inspirational Talk Show (ITS) is a programme conducted by the students for the students to empower them to emerge stronger to face challenges in their professional and personal life. The fifth edition of Inspirational Talk Show (ITS) was held on 22 February 2020 at 3 pm in IG-324 on the topic “How to Identify and Handle Child Abuse” by Mr Jerry Sai Vamshi an ex-student of the department of 2016-19 batch.



Counselling

Counselling for Boys by MrJoemon Babu



Counselling for Girls by Mrs Eva Joemon



- A session on “Impulse and Self-Control” by Mrs. Eva Joemon and MrJoemon Babu was held for the second year girls and boys of the department separately on Wednesday, 13 November, 2019 at from 10 am to 12 pm in Admin Block Room Number 10 and 11 respectively.
- Another session on “Self-Motivation and Leadership” by Mrs. Eva Joemon and MrJoemon Babu was held for the third year girls and boys of the department separately on Tuesday, 19 November, 2019 at from 10 am to 12 pm in Admin Block Room Number 10 and 11 respectively.

- A third session on “Self-Awareness and Interpersonal Skills” by Mrs. Eva Joemon and Mr Joemon Babu was held for the first year girls and boys of the department separately on Wednesday 20 November, 2019 at from 10 am to 12 pm in Admin Block Room Number 10 and 11 respectively.

Career Guidance

Career Readiness Programme on 6 November 2019



A session on “Career Readiness Programme” by Mrs. Arundhati Ann G, Director Lyceumm Enterprise was held for the third year students of the department on 6 November, 2019 from 9:30 am. to 3 pm in Loyola Hall.

Session on Internships

Mentor Mind conducted a session on internships for the students of second and final year on 11 December 2019. Mr Clinton D’Souza an alumni of B.Com Honours conducted the session regarding the internships which bridges the gap between the students and employee in the online work field.

Career Guidance

IMS Learning Resources conducted a session for the second year students on the choices that are available after graduation for commerce stream, on 9 January 2020. The talk was delivered by Mr Bhaskar from IMS Learning Resources, an institution which enhances and accelerates career growth.

Flipped Classroom

Flipped Classroom-1



The students of final year B.Com Computers section A had a flipped classroom on Wednesday, 23 October 2019 in the first hour. The lesson was conducted by Sai Kiran on the topic “WAP Architecture” in E-Commerce.

Flipped Classroom-2



The students of final year B.Com Computers section B had a flipped classroom on Wednesday, 23 October 2019 in the second hour. The lesson was conducted by SreePadmavalli on the topic “WAP Architecture” in E-Commerce.

Industrial Orientation

1. Industrial Orientation Section A



Industrial Orientation Report

Purpose: To make the students understand about the industry and the skill gap that exists among students to make them career ready.

Report: The orientation was held for the final year students of B.Com Computers Section A, on 4 July 2019 at 2:10 pm by the resource person from Acumen Connect named Mr Shubham Paramesh. The company mainly focuses on the students to make them ready for the industry.

The orientation was primarily based on industrial selection programme. He discussed about the research done by them and that they identified students falling into 4 categories:

1. Herd mentality: Students are not at all aware of the opportunity they get and they keep on focusing on others.
2. Job hoppers: Some students start going for a job for a few days and then he/she may not be satisfied with the job. Thus, he/she switches to other better jobs.
3. Mismatch: They are students who take or study a particular course and do a differently entire job which is irrelevant irrespective of the course he/she studied.
4. They are few students who tend to pursue higher education due to high package expectations.

The missing elements in the education system are as follows:

1. Lack of practicality
2. Lack of encouraging new ideas

3. Talent is ignored
4. No proper communication skills

These elements were discussed by the class. In order to possess a job we need to know in which sector there is a high demand. The sector in which there is a very high demand right now is e-commerce. There are many people working for the e-commerce sector due to high demand.

He even said that in order to bridge the gap between student after graduation, different programs have to be organized.

The students were informed about the ten skills identified by the World Economic Forum and was also elaborated. The resource person then talked about the 6 stages in the industrial learning unit, which are orientation, learning kit, industrial visit, interactive session, real case study and certificate.

An activity was given to the students after dividing them into random groups. The students were then questioned about how they were able to communicate and complete the task assigned to them.

Orientation was the first stage, he said that the remaining would be completed in the next few days. A learning kit would be given to the students giving all details of the industrial visit. In the industrial visit the students will have interactive session with the employees. And on completion of the visit a real case study report has to be written, which has to be submitted within 4 days after it has been assigned to the student. If students respond and depict very well he/she will be called for an internship. And after all the process is completed, a certificate will be issued to those who have successfully submitted the case study report. The company would provide all the facilities to the students on a payment of Rs.650/- per student.

Review: It was a very interesting session knowing about the outside world and to be aware of the demands and skill sets that are required to make a mark in the industry.

2. Industrial Orientation Section B



Industrial Orientation Report

Purpose:To make the students understand about the career choices and industry requirements to make them career ready.

Report:On 5thJuly,2019 an orientation was held for the final year students of B.Com Computers Section B, at 1:00 pm by resource persons from Acumen Connect named Mr Shubham Paramesh and Mr Sharan, on the various career options available and to provide guidance regarding their career choices.Acumen Connect, is an education centric start up that aims to create opportunities across different streams of expertise to enable young professionals to make informed career choices.

The seminar was conducted in three sessions. The first session was kick-started by MrShubham who introduced the students to a new form of communication - hand gestures, that was supposed

to be followed during the session. He then spoke about the 3 categories that people usually fall under and then eventually asked the students to identify the category that they belong to.

In the second session he spoke about how students are unaware of the various sectors, expertise required and the various skill understanding gap that exists between the company and the students, due to which the students remain unaware of the different opportunities available. This was followed by instructions as to how the students could acquire the skill sets required and how Acumen assists them in doing so by providing various programmes to help the students. He also mentioned that one such program called the Industry Connect program will be apt for the students of B.Com (Computers) department. This program is aimed at providing students with knowledge beyond conventional education where students are taken on industrial tours and are explained about how it will be associated with the subjects they've been taught. They also discuss, debate and interact on real-life case studies and solve practical industrial challenges, making students well-equipped with applying knowledge.

The 3rd session was a practical one. The students were divided into 7 groups and were given an activity as "The Marshmallow Challenge", where students were given spaghetti sticks, a roll of tape and thread. They were then asked to make a structure as tall as they could and place the marshmallow on top and were given 15 minutes to complete it.

After the task was completed by all the groups, the students were asked about the challenges they faced during the activity. The purpose of this activity was to stimulate a work environment and help students understand the various challenges that would come their way while working as a group in an organization.

The resource person explained about 10 skills that students will need to thrive in an industry or an organization and how they can be developed through their programme which is scheduled to be conducted in July.

Review: The students thoroughly enjoyed the session and all their doubts were clarified. The session was not only interesting but also provided useful insight to the students about the various industrial requirements and how they could be well equipped.

3. Industrial Orientation

The second year students of Section A had an industrial orientation programme on 9 December 2019 in the morning, while the second section had it in the afternoon to make them understand about the skill-gaps that exist between academia and industry.

Industrial Visit

1. Industrial Visit – Section A

Introduction: The final year students of B.Com Computers Section-A comprising 46 students accompanied by two faculty members Mr P Rajkumar and MsBinnuriSahithya, went on an industrial tour on 24th July,2019 to Masqati Dairy, Charminar.

Masqati Dairy was set up in the year 1965 by Ibrahim bin Abdullah Masqati. It commenced with dealing in whole milk and toned milk having 10 buffalos and 5 cows. It got registered as a partnership firm in the year 1994 among the six sons of Ibrahim Bin Abdullah masqati. Today their wide range of dairy products include milk, curd, lassi, flavored milk, cream, ghee, khowa, butter, ice-cream, paneer, butter milk, mithai etc which are produced with the milk of over 3500 buffalos. The company is processing over 1.5 lakh liters of milk every day. The annual turnover is approx 200 crores. In 2016 emergence of the masqati as a market leader of dairy products in Telangana has taken place.

Objective: To understand the manufacturing process and to stress on the five point principle i.e. layout of the plant, HR prospects, best case practices, waste management and operations management. The key purpose was to inculcate knowledge about the field.

Report: The industrial visit to the dairy unit was from 11:30 am to 3:00 pm on July 24 2019. To begin with the industrial site, the students were guided about was the safety instructions and discipline criteria. The visit started with showing about supply chain management in detail. To be precise, we were shown butter processing first, wherein we learnt about various aspects such as separating the milk under separators, cream separators, pasteurization, homogenizer and to the end, sterilization. Secondly we were shown the curd pasteurization wherein insulation tanks transfer, temperature adjustments, mixing, filling, poly filling, incubation, shifting to cold storage, dispatch etc were included. Thirdly we were shown about how the processing of pasteurization, ghee, badam milk and ice-cream was done and how the cold storage is maintained.

The plant layout is pretty huge and all the machine arrangement was separated according to the types of products they are dealing with. HR prospects were clearly being depicted to us by the way of activities they were involved in. They are utilizing the resources through their efficient knowledge by reducing the cost involved which eventually didn't have any affect on them when market changes occurred. The waste is also being utilized in the best way, like using it as fertilizers, bio gas etc and the rest through the waste dumping routes.

After all the processing activities were shown we were taken to the farm where there were around 1800 buffalos. Eventually we had the important Q & A session where students asked all possible questions regarding the industry and many useful solutions were obtained.

Outcome: We learnt that one of the things that make Masqati Dairy the leading source of dairy products in Telangana is the value placed on efficiency in the whole process. The resource person with whom we spoke expressed a genuine passion in sharing his industrial expertise with us. The whole visit was a fun process, yet was an important source of learning as it gave us an exposure to real-time industry. This also helped us to learn about the five point principle. Overall it was quite worthwhile visiting the industry, as we gained lot of practical inputs through the industry exposure.

2. Industrial Visit – Section B



Introduction: The final year students of B.Com Computers Section-B comprising 52 students accompanied by their HoDMs Jacintha Vincent and Faculty Ms Thakur Satya Priya, went on an industrial tour on 24th July, 2019 to Tata Water Plus, Cherlapally.

Objective: To provide first-hand knowledge to the students about the industries and how they work with their products at different levels of processing.

Report:The students accompanied by 2 faculty members and representatives from Acumen Connect reached Tata Water Plus at 10:30 am. Every student was given a notepad and pen to write their observations. The industry representatives briefed the students about the industry regarding the five point principle which is the plant layout, human resources, best business practices, waste management and operations management. The students were also cautioned about do's and don'ts while inside the industry. After the introductory session the students were divided into two batches and taken into the factory.

The first unit which was 20 litres water cans named as "Jar segregation". The unit was divided into 3 zones i.e. first red zone, it is where the jars are washed with standardization of ACF-2, MGF, ACF1 which was primary filtration. Second, was the yellow zone i.e. the jars are washed again and tested named as "white board testing" where they check to see if the jars are properly washed and that there is no damage of jars. Third, was the green zone i.e. where the jars are properly cleaned and sent for the filtering and labeling process. And the workers working there were semi skilled and the resources used was water. After completing the first unit visit, the second batch moved into the first unit.

The second unit named as "Quarantine area" which was Labeling and sealing of 20 litres water cans and manufacturing of 1 litre water bottles. An explanation about the sealing levels of water bottles was given, with the students interacting with him by asking few questions and taking solutions from him. The students moved to production area where 1 litre water bottles were manufactured and explained about the various levels of manufacturing process. The primary level does printing of labels on water bottles and second level does the packing of water bottles in cartons, and the last stage was storage of water bottles in plalets i.e. warehousing and it is called as "Palatization". Finally the students moved into the last unit where dispatch of water packets and storage were carried on by the skilled workers.

After completing the industrial visit, the students assembled in front of the and there was a Q&A session. The students came to know about CMU i.e. "Contract Manufacturing Unit" where few companies merge together to work as in one industry in different units and manufacture their product. The companies were identified as "Aquafina, Twin Cities Mineral Waters Pvt Ltd and Tata Water Plus.

The workers work in 2 shifts and if there is more work, then they work in 3 shifts. They only have national holidays and the total list of holidays in a year is 14 only.

Outcome: The industry visit helped the students to understand the methods of filtration, branding, packaging and waste management. The students also learnt about waste management, inventory management and labour management. Finally they also learnt how technology is used in the industry to make the work processes easier.

3. Industrial Visit – Second year students

The second year students also went on an industrial visit to Masqati Dairy, Charminar on 28 January 2020 to learn about the various processes in the dairy industry.



Parent-Teacher Meeting

- PTM was conducted in the odd semester for the all the students of the department on Saturday 31 August 2019 for the parents to know about their ward's progress in the college.
- PTM was also conducted in the even semester for the all the students of the department on Saturday 7 March 2020 for all the students who have shortage of attendance and who failed in more than two subjects in mi-semester exams.

Campus Visit

The students of the dept were taken on a campus visit on 18-20 September 2019 to know the topography of the college.



Student Achievements

Academic - Participation at Seminars/Workshops/Conferences

1. **A Sai Kiran** (111717028028) final year student of B.Com (Computers) received a Certificate of Appreciation as the Club Representative of the Art Club at Loyola Academy in 2019-20.
2. **A Sai Kiran** (111717028028) final year student of B.Com (Computers) participated in the Harbinger Business Summit: 2019-20 Chapter and has been given the **Highest Commendation** award conducted by dept of BBA on 29 & 30 August 2019.
3. **Manisha and Pasha** attended a 10 day theatre workshop on “Intensive Sadhana” conducted by Dept of Mass Communication, Loyola Academy from 6-17 January 2020.
4. **Sunder Patra, Pasha, V Ajay, R Vijay Kumar, M Yeshwardan Reddy, R Shridhar Naik and Jonathan Pillai** participated in Mathematics Olympiad held at Loyola Academy on 10 January 2020.

Internships

1. **A Sai Kiran** (111717028028) second year student of B.Com (Computers) interned with VOICE for Girls from 30 April 2019 to 13 May 2019 at Thirumalayapalem.

Sports

1. **Bigin P Binu**(111719028033) first year student of B.Com (Computers) participated in the WKF Karate-1 Series A Championship 2019 held at Santiago De Chile, from 20-22 September 2019.
2. **Bigin P Binu**(111719028033) first year student of B.Com (Computers) won the **Gold Medal** in the 17th WKI International Karate Championship-2019 held at Swarna Bharathi Indoor Stadium, Visakhapatnam, from 22-24 November 2019.

Head of Department:

Ms. Jacintha Vincent

Signature