

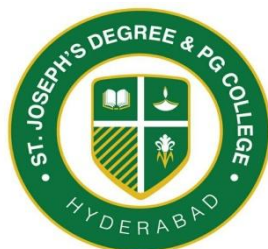
# **ST. JOSEPH'S DEGREE & PG COLLEGE**

Autonomous, Affiliated to Osmania University

Re-accredited by NAAC with 'B+' Grade

## **ANNUAL REPORT**

### **2021-2022**



### **DEPARTMENT OF COMPUTER SCIENCE**

**Head of Department**

**Mrs. M. Kiran Jyothi**

**Principal**

**Rev. Fr. Dr. D. Sunder Reddy**

**Prepared By**

**Mrs. Sumayyah Fatima**

**Assistant Professor**

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## About St. Joseph's College...

St. Joseph's Degree & PG College, a leading name in the field of higher education, has earned several top prestigious rankings and 'A' grade by NAAC for its "Distinctive educational environment", which pays a shared focus on developing social and ethical values among the students, while equipping them with right knowledge and skills to meet the dynamics of the global market. One of the most prestigious affiliates of Osmania University, the college has deployed the academic flexibility of its Autonomous status to package a unique educational program that is framed in collaboration with top notch academicians and industry experts to embrace the emerging trends in academics and industry. Apart from this several value add-on modules – certificate courses, life skills and job skills ensure that there is wholesome learning designed to empower and nurture leaders of the future.



## About Department of Sciences

Faculty of Science was established since the inception of the college in 1997 with a vision to inculcate scientific temperament and futuristic thinking in students, by providing them with extensive and diverse knowledge in the mathematical sciences, and to conduct cutting-edge research in the mathematical sciences. St. Joseph's college is consistently ranked among the top 3 Science Colleges in the twin cities of Hyderabad. The Department offers Under Graduate programmes which are innovatively designed and updated to keep pace with global trends in academics and industry. The Department emphasizes on experiential learning through various innovative methodologies which include industrial visits, seminars, workshops, guest lectures, exhibitions, mini projects for the holistic development of the students.

Our laboratories also reflect the unique dichotomy of our curricula with general-purpose ones for core subjects and several specialized ones such as Data Analytics lab, Software Engineering Lab, SPSS Lab, Microprocessor & Micro Controller Lab, Digital & Analog Lab. Physics and Optics Lab. Access to such laboratories is provided to students and faculty on all working days.

A variety of extra-curricular activities brings science undergraduates together, too. We have Computer Club, Math Club and Science Club working actively since years to build the gap between the technology innovation and learning perspective.

The strengths of the Departments are its quality faculty, innovative and flexible curricula with their unique focus on post-graduate education and employability, state-of-the-art facilities with remarkably high and open transparent policies that foster a healthy student-faculty interaction

## About Department of Computer Science

### VISION

- To groom the students into world class Computer Professionals.

### MISSION

- To impart quality computer education to enhance logical computing and programming skills.
- To implement innovative techniques and processes in teaching - learning and evaluation.
- To further creativity and pursuit of excellence in computer applications.
- To sensitize a culture of trust, fairness, tolerance and positive orientation.
- To build life skills through value-based education and service-oriented programmes.

## Achievements/Ranking of the Department

- **3<sup>rd</sup> Best Science College** in Hyderabad by “**Group-MDRA Survey**”, 2021.
- **3<sup>rd</sup> Best Science College** in Hyderabad City by “**India Today, Nielsen Survey**”, May 2020.
- **68<sup>th</sup> Best Science College** in India by “**India Today, Nielsen Survey**”, May 2020.
- **49<sup>th</sup> BEST SCIENCE** College in India by “**The Week-Hansa Research Survey**”, June 2019.
- **5<sup>th</sup> Top Emerging College of this Century** in India by “**India Today, Nielsen Survey**”, 18th May 2019.
- **3<sup>rd</sup> among THE BEST SCIENCE** Colleges in Hyderabad city by “**India Today, Nielsen Survey**”, 18th May 2019.
- **49<sup>th</sup> Best Science College** in India by “**India Today, Nielsen Survey**”, May 2018.

- **3<sup>rd</sup> Best Science College** in Hyderabad City by “**India Today, Nielsen Survey**”  
May 2018.
- **39<sup>th</sup> Best Science College** in India by “**India Today, Nielsen Survey**”,  
May 2017.
- Ranked **3rd Best Science College** by “**India Today**” 2017-18.

## Faculty Details

## Qualifications & Experience

| S.No | Name                     | Qualifications    | Designation                                       | Experience |
|------|--------------------------|-------------------|---|------------|
| 1    | Mrs. M. Kiran Jyothi     | MCA, MBA          | Associate Professor –<br>Head of Department       | 20         |
| 2    | Mrs.T.Esther Ratna       | M.Sc, M.Phil      | Assistant Professor<br>&Dean - Student<br>Affairs | 18         |
| 3    | Mrs. V. Shailaja         | MCA               | Assistant Professor                               | 12         |
| 4    | Mr.S.Srikanth            | MCA               | Assistant Professor                               | 10         |
| 5    | Mrs.C.Swathi             | MCA, M.Tech       | Assistant Professor                               | 11         |
| 6    | Mrs. M. Sunitha Reddy    | M.Sc (CS), M.Tech | Assistant Professor                               | 17         |
| 7    | Mr. K.Sundeep            | MS (IS)           | Assistant Professor                               | 14         |
| 8    | Mrs.G. Prisilla Jayanthi | M.Tech CN & IS    | Assistant Professor                               | 14         |
| 9    | Mrs. Sumayyah Fatima     | MCA B.Ed          | Assistant Professor                               | 9          |

## Computer Lab Staff

|    |                    |         |                       |    |
|----|--------------------|---------|-----------------------|----|
| 10 | Mr. Aloysius       | Diploma | Network Administrator | 16 |
| 11 | Mr.Ch. Pavan Kumar | B. Tech | Network Administrator | 11 |

### Faculty Workload-Odd Semester

| S.No | Name of the Faculty  | Subjects Allotted                      | Programmes                      | Hrs | Total Workload |
|------|----------------------|--|---------------------------------|-----|----------------|
| 1.   | Mrs. M. Kiran Jyothi | OOPs Using C++                         | BSc I A & I B                   | 12  | 19             |
|      |                      | Python Programming                     | B.Sc. III A & III B             | 5   |                |
|      |                      | Project                                | B.Sc. III A & III B             | 2   |                |
| 2.   | Mrs. T. Esther Ratna | Database Management System             | BCom(Comp) II C & IID           | 12  | 16             |
|      |                      | HTML Programming – SEC                 | BSc – II                        | 2   |                |
|      |                      | Project                                | BCom(IT) III                    | 2   |                |
| 3.   | Mrs. V. Shailaja     | Software Engineering                   | B.Sc. III A & III B             | 10  | 21             |
|      |                      | Elements of Information Technology     | B.Com (IT) - I                  | 6   |                |
|      |                      | R Programming (SEC)                    | BBA(IT) II                      | 3   |                |
|      |                      | Project                                | BSc III                         | 2   |                |
| 4.   | Mr. S. Srikanth      | Python Programming                     | BBA(IT) III                     | 6   | 22             |
|      |                      | Data Analytics Using ‘R’               | BCom(IT) II                     | 6   |                |
|      |                      | Operating System                       | B.Sc. III A & III B             | 5   |                |
|      |                      | R Programming (SEC)                    | BBA(BA) II                      | 3   |                |
|      |                      | Project                                | BBA(IT) III                     | 2   |                |
| 5.   | Mrs. M. Sunitha      | RDBMS                                  | B.Sc. II A & II B               | 12  | 20             |
|      |                      | Python Programming                     | BCom(Comp) –IIIC/ 3D & BCom(IT) | 6   |                |
|      |                      | Project                                | BBA(IT) III                     | 2   |                |
| 6.   | Mrs. C. Swathi       | Fundamentals of Information Technology | B.Com(Ccomp) - IC               | 6   | 24             |

|    |                   |  |   |   |    |
|----|-------------------|--|---|---|----|
|    |                   | Operating System                       | BCom(IT) III,<br>BCom(Comp) –IIIC<br>&III D | 6 |    |
|    |                   | Advance Excel                          | BCom(IT) I                                  | 6 |    |
|    |                   | Database Management System             | BCom(IT) II                                 | 6 |    |
| 7. | Mr. K. Sundeep    | Cognos Insights                        | BCom(Comp) -IIIC<br>& 3D                    | 6 | 20 |
|    |                   | Java Programming                       | BBA(IT) III                                 | 6 |    |
|    |                   | Basics of Digital Marketing – SEC      | BSc – II                                    | 2 |    |
|    |                   | Java Programming                       | BCom(IT) III                                | 6 |    |
|    |                   | Project                                | BCom(IT) III                                | 2 |    |
| 8  | Prisilla Jayanthi | Elements of Information Technology     | BBA (IT) I                                  | 6 | 18 |
|    |                   | Fundamentals of Information Technology | B.Com(Comp) - ID                            | 6 |    |
|    |                   | Database Management System             | BBA(IT)                                     | 6 |    |
| 9  | Sumayyah Fatima   | Elements of Information Technology     | BBA(E) I                                    | 6 | 20 |
|    |                   | Information Technology                 | BBA(BA) I                                   | 6 |    |
|    |                   | Fundamentals of Digital Marketing      | B.Com – II H                                | 6 |    |
|    |                   | Project                                | BBA (IT) III                                | 2 |    |

## Even Semester

| S.No | Semester | Section          | Subject Name                      | Faculty Name | Hrs |
|------|----------|------------------|-----------------------------------|--------------|-----|
| 1    | II       | BSc(MPCs/MECs) I | Data Structures & File Processing | Mrs. Swathi  | 06  |

|                       |    |                         |                                   |                      |           |
|-----------------------|----|-------------------------|-----------------------------------|----------------------|-----------|
| 2                     | II | BSc(MSCs) I             | Data Structures & File Processing | Mrs. Swathi          | 06        |
| 3                     | IV | BSc(MPCs/MECs) II       | Java Programming                  | Dr Baby Muniratinam  | 06        |
| 4                     | IV | BSc(MSCs) II            | Java Programming                  | Dr Baby Muniratinam  | 06        |
| 5                     | VI | BSc(MPCs/MECs) III      | Computer Networks                 | Mrs.M.KiranJyothi    | 05        |
| 6                     | VI | BSc(MSCs) III           | Computer Networks                 | Mrs.M.KiranJyothi    | 05        |
| 7                     | VI | BSc(MPCs/MECs/MSCS) III | Web Technologies                  | Mrs.Esther Ratna     | 05        |
| 8                     | VI | BSc(MPCs/MECs/MSCS) III | Data analytics using R            | Mr. Rama Krishna     | 05        |
| 9                     | VI | BSc(MPCs/MECs) III      | Projects                          | Mrs.Shailaja         | 02        |
| 10                    | VI | BSc(MPCs/MECs) III      | Projects                          | Mrs. M. Kiran Jyothi | 02        |
| <b>Total Workload</b> |    |                         |                                   |                      | <b>48</b> |

### Odd Semester –I / III / V

#### B.Sc(MECs/MPCs/MSCs)

| S.No | Semester | Section          | Subject Name         | Faculty Name        | Hrs |
|------|----------|------------------|----------------------|---------------------|-----|
| 1    | I        | B.Sc I A         | OOPs Using C++       | Mrs. M Kiran Jyothi | 06  |
| 2    | I        | B.Sc I B         | OOPs Using C++       | Mrs. M Kiran Jyothi | 06  |
| 3    | III      | B.Sc II A        | RDBMS                | Mrs. M Sunitha      | 06  |
| 4    | III      | B.Sc II B        | RDBMS                | Mrs. M Sunitha      | 06  |
| 5    | III      | B.Sc II A & II B | HTML                 | Mrs. T.Esther Ratna | 02  |
| 6    | III      | B.Sc II A & II B | Digital Marketing    | Mr.K.Sundeeep       | 02  |
| 7    | V        | B.Sc III A       | Software Engineering | Mrs. V. Sailaja     | 05  |
| 8    | V        | B.Sc III B       | Software Engineering | Mrs. V. Sailaja     | 05  |



|    |   |                   |                       |                     |    |
|----|---|-------------------|-----------------------|---------------------|----|
| 9  | V | B.Sc IIIA & III B | Programming in Python | Mrs. M Kiran Jyothi | 05 |
| 10 | V | B.Sc IIIA & III B | Operating Systems     | Mr.S.Srikanth       | 05 |
| 11 | V | B.Sc IIIA & III B | Projects              | Mrs. V. Sailaja     | 02 |
| 12 | V | B.Sc IIIA & III B | Projects              | Mrs. M.Kiran Jyothi | 02 |

## B. Com(Computers/IT/Honors)

| S.No | Semester | Section                                 | Subject Name               | Faculty Name        | Hrs |
|------|----------|---|----------------------------|---------------------|-----|
| 1    | I        | B.Com (Computers) - IC                  | FIT                        | Mrs. C.Swathi       | 06  |
| 2    | I        | B.Com (Computers) - ID                  | FIT                        | Mrs. Prisilla       | 06  |
| 3    | I        | B.Com (IT) - I                          | EIT                        | Mrs. V. Sailaja     | 06  |
| 4    | I        | B.Com (IT) - I                          | Advanced Excel             | Mrs. C.Swathi       | 06  |
| 5    | III      | B.Com (Computers) - IIC                 | Database Management System | Mrs. T.Esther Ratna | 06  |
| 6    | III      | B.Com (Computers) - IID                 | Database Management System | Mrs. T.Esther Ratna | 06  |
| 7    | III      | B.Com (IT) - II                         | Database Management System | Mrs. C.Swathi       | 06  |
| 8    | III      | B.Com (IT) - II                         | Data Analytics Using 'R'   | Mr.S.Srikanth       | 06  |
| 9    | III      | B.Com (H) - II                          | Digital Marketing          | Mr.K.Sundeeep       | 06  |
| 10   | V        | B.Com (Computers) - III C, III D        | Cognos Insights            | Mr.K.Sundeeep       | 06  |
| 11   | V        | B.Com (Computers) - III C, III D,III IT | Python Programming         | Mrs.M.Sunitha       | 06  |
| 12   | V        | B.Com (Computers) - III C, III D,III IT | Operating Systems          | Mrs.C.Swathi        | 06  |
| 13   | V        | B.Com (IT) - III                        | Java Programming           | Mr.K.Sundeeep       | 06  |
| 14   | V        | B.Com (IT) - III                        | Projects                   | Mr.K.Sundeeep       | 02  |
| 15   | V        | B.Com (IT) - III                        | Projects                   | Mrs.T.Esther Ratna  | 02  |

**BBA(IT/BA/FM/E)**

| S.No | Semester | Section         | Subject Name                       | Faculty Name         | Hrs |
|------|----------|-----------------|------------------------------------|----------------------|-----|
| 1    | I        | BBA (IT) I      | Elements of Information Technology | Mrs. Prisilla        | 06  |
| 2    | I        | BBA (FM) I      | Elements of Information Technology | Mrs. Sumayyah Fatima | 06  |
| 3    | I        | BBA (E) I       | Elements of Information Technology | Mrs. Prisilla        | 06  |
| 4    | I        | BBA (BA) I      | Information Technology             | Mrs. Sumayyah Fatima | 06  |
| 5    | III      | BBA (IT) II     | Database Management System         | Mrs. Prisilla        | 06  |
| 6    | III      | BBA (IT) II     | 'R' Programming                    | Mrs.V.Sailaja        | 02  |
| 7    | III      | BBA (BA) II     | 'R' Programming                    | Mr.S.Srikanth        | 02  |
| 8    | V        | BBA (IT) III    | Python Programming                 | Mr.S.Srikanth        | 06  |
| 9    | V        | BBA (IT) III    | Java Programming                   | Mr. Sundeep          | 06  |
| 10   | V        | BBA (IT/BA) III | Projects                           | Mr.S.Srikanth        | 02  |
| 11   | V        | BBA (IT/BA) III | Projects                           | Mrs.M.Sunitha        | 02  |
| 12   | V        | BBA (IT) III    | Projects                           | Mr. Sundeep          | 02  |

**Faculty Roles & Responsibilities in Department**

| S. No | Lecturer in-charge                    | Responsibilities   |
|-------|---------------------------------------|--|
| 1     | Mrs. Kiran Jyothi -<br>HoD, Sciences. | <ul style="list-style-type: none"><li>• Criterion I In – Charge</li><li>• Design of Curriculum and Syllabi</li><li>• Prepare &amp; Monitor academic activities</li><li>• Subject allotment</li><li>• Preparation of Time table, Annual planner</li><li>• Time-table Monitoring</li><li>• Organizing Guest Lectures, Seminars &amp; workshops</li><li>• Scrutiny of Academic Record, Attendance Registers</li></ul> |

|   |                      |  |
|---|----------------------|--|
|   |                      | and Teaching Diary <ul style="list-style-type: none"> <li>• Staff Punctuality, Ethics, Permissions, &amp;</li> <li>• Work status report</li> <li>• Curriculum Feedback Administering &amp; Analysis In-charge</li> </ul>   |
| 2 | Mrs. T. Esther Ratna | <ul style="list-style-type: none"> <li>• Dean – Student Affairs</li> <li>• IQAC Coordinator</li> <li>• NAAC Coordinator</li> <li>• Criterion VI In - Charge</li> <li>• Coordinated IQAC, Academic Council, Governing Body, Finance Committee Meetings</li> <li>• Governing Body Member - Faculty Representation</li> </ul>   |
| 3 | Mrs.V. Shailaja      | <ul style="list-style-type: none"> <li>• Website Committee Coordinator</li> <li>• Program Coordinator</li> <li>• Class In-charge</li> <li>• Time Table Preparation</li> <li>• Maintaining Event register</li> <li>• B.Sc - Projects Incharge</li> <li>• Social Service Activities</li> </ul>   |
| 4 | Mr.S. Srikanth       | <ul style="list-style-type: none"> <li>• Criterion IV Co - coordinator</li> <li>• ICT Infrastructure Maintenance</li> <li>• Wifi Incharge</li> <li>• BBA(IT) - Project Coordinator</li> <li>• Preparation of Semester/Annual Reports</li> <li>• Monitoring College Facebook</li> <li>• Member of Sports Committee.</li> <li>• Member of Library Committee</li> </ul> |
| 5 | Mrs.C.Swathi         | <ul style="list-style-type: none"> <li>• Criterion V &amp; VI Member</li> <li>• Co-Coordinator of Computer Club</li> <li>• Preparation of Annual Report</li> <li>• Member of Exam Committee</li> <li>• Result Analysis Report</li> <li>• Department library In-charge</li> </ul>   |
| 6 | Mrs. M. Sunitha      | <ul style="list-style-type: none"> <li>• Website Updates (Extended campus)</li> <li>• Co-Coordinator of Computer Club</li> <li>• Coordinator of Certificate course</li> <li>• BBA(IT) - Project Coordinator</li> </ul>   |
| 7 | Mr. K.Sundeeep       | <ul style="list-style-type: none"> <li>• Placement/Admission committee member</li> <li>• Preparation of Semester Reports</li> <li>• Library Software Maintenance</li> <li>• Certificate and Banner design coordinator</li> <li>• LMS Development &amp; Management</li> </ul>   |

|   |                         |  |
|---|-------------------------|--|
| 8 | Mrs. Prisilla           | <ul style="list-style-type: none"> <li>Result Analysis Report</li> </ul>                                       |
| 9 | Mrs. Sumayyah<br>Fatima | <ul style="list-style-type: none"> <li>Preparation of Annual Report</li> <li>Result Analysis Report</li> </ul> |

### Departmental Contribution to Examination Branch

| S. No | Name of the Faculty   | Contribution to the Exam Branch   |
|-------|-----------------------|---|
| 1     | Mrs. M. Kiran Jyothi  | Paper Setter<br>Evaluation of Scripts<br>Moderation<br>Re-evaluation of Scripts<br>Tabulation<br>Result Analysis of respective Subjects & Class |
| 2     | Mrs.T.Esther Ratna    | Paper Setter<br>Supervision<br>Observer<br>Squad<br>Evaluation of Scripts<br>Re-evaluation of Scripts<br>Result Analysis of respective Subjects |
| 3     | Ms. V. Shailaja       | Moderation<br>Invigilation<br>Scrutiny<br>Evaluation of Scripts<br>Re-evaluation of Scripts<br>Result Analysis of respective Subjects           |
| 4     | Mr.S.Srikanth         | Moderation<br>Invigilation<br>Paper Setter<br>Evaluation of Scripts<br>Re-evaluation of Scripts<br>Result Analysis of respective Subjects       |
| 5     | Mrs.C.Swathi          | Invigilation<br>Moderation<br>Paper Setter<br>Evaluation of Scripts<br>Re-evaluation of Scripts<br>Result Analysis of respective Subjects       |
| 6     | Mrs. M. Sunitha Reddy | Member of Squad Committee<br>Moderation<br>Paper Setter<br>Evaluation of Scripts  |

|   |                      |   |
|---|----------------------|---|
|   |                      | Re-evaluation of Scripts<br>Result Analysis of respective Subjects  |
| 7 | Mr. K.Sundeeep       | Evaluation of Scripts<br>Invigilation<br>Paper Setter<br>Re-evaluation of Scripts<br>Result Analysis of respective Subjects |
| 8 | Mrs. Prisilla        | Invigilation<br>Result Analysis of respective Subjects  |
| 9 | Mrs. Sumayyah Fatima | Invigilation<br>Moderation<br>Paper Setter<br>Result Analysis of respective Subjects  |

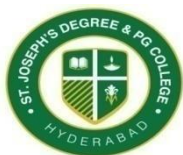
### Almanac for the Year 2021- 22

#### Odd Semester- I, III & V

| S.No | Particulars  | Date  |
|------|--|---|
| 1    | Commencement of III & V Semester Classes (Online Mode) | 23 <sup>rd</sup> August 2021                                    |
| 2    | First Year Students Induction Program                  | 1 <sup>st</sup> September 2021 - 6 <sup>th</sup> September 2021 |
| 3    | Commencement of I Semester Classes (Online Mode)       | 7 <sup>th</sup> September 2021                                  |
| 4    | I-Internal Examinations                                | 21 <sup>st</sup> October - 28 <sup>th</sup> October 2021        |
| 5    | Examination Notification                               | 1 <sup>st</sup> December 2021                                   |
| 6    | II-Internal Examinations                               | 6 <sup>th</sup> December - 13 <sup>th</sup> December 2021       |
| 7    | Internal Practical Examinations                        | 15 <sup>th</sup> December - 23 <sup>rd</sup> December 2021      |
| 8    | Submission of Examination Forms                        |   |
|      | A. Without Late Fee                                    | 15 <sup>th</sup> December 2021 - 20 <sup>th</sup> December 2021 |
|      | B. With late Fee                                       | 21 <sup>st</sup> December 2021 - 23 <sup>rd</sup> December 2021 |
| 9    | Last day of Instruction                                | 23 <sup>rd</sup> December 2021                                  |
| 10   | Preparation Holidays                                   | 24 <sup>th</sup> December 2021 - 2 <sup>nd</sup> January 2022   |
| 11   | HVGS Exam for SEMESTER-I                               | 3 <sup>rd</sup> January 2022                                    |
| 12   | Semester End Examinations (Theory)                     | 5 <sup>th</sup> January 2022                                    |
| 13   | Semester End Examinations (Practical)                  | 3 <sup>rd</sup> February 2022 - 10 <sup>th</sup> February 2022  |
| 14   | Commencement of II, IV & VI Semester Classes           | 24 <sup>th</sup> January 2022                                   |

## Even Semester- II, IV & VI

| S.No | Particulars  | Date   |
|------|--|--|
| 1    | Commencement of II, IV & VI Semester   | 24 <sup>th</sup> January, 2022                         |
| 2    | I - Internal Examination   | 29 <sup>th</sup> March - 1 <sup>st</sup> April, 2022   |
| 3    | Odd Semester remaining Examinations<br>(Semester I, III & V) Including Practical's | 23 <sup>rd</sup> Feb - 15 <sup>th</sup> March, 2022    |
| 4    | Examination Notification   | 20 <sup>th</sup> April, 2022                           |
| 5    | II-Internal Examination  | 5 <sup>th</sup> May - 9 <sup>th</sup> May 2022         |
| 6    | Internal Practical Examinations  | 10 <sup>th</sup> May - 21 <sup>st</sup> May, 2022      |
| 7    | Submission of Examination Forms  |  |
|      | Without Late Fee   | 11 <sup>th</sup> May 2022 - 18 <sup>th</sup> May, 2022 |
|      | With late Fee  | 19 <sup>th</sup> May 2022 - 20 <sup>th</sup> May, 2022 |
| 8    | Last day of Instruction  | 28 <sup>th</sup> May, 2022                             |
| 9    | EVS Exam for II Semester   | 30 <sup>th</sup> May, 2022                             |
| 10   | Semester End Examinations (Theory)   | 1 <sup>st</sup> June , 2022                            |
| 11   | Semester End Examinations (Practical)  | 20 <sup>th</sup> June - 30 <sup>th</sup> June, 2022    |
| 12   | Commencement of Classes Semester III & V<br>(A.Y 2022-2023)                        | 04 <sup>th</sup> July, 2022                            |



# St. Joseph's Degree & P.G College

(Autonomous), Affiliated to Osmania University  
Re-accredited by NAAC

## Orientation Program for BSC [MECS]-III Year Academic Year:2021-22

|                     |   |                          |
|---------------------|---|--------------------------|
| <b>Date</b>         | : | 24th August, 2021        |
| <b>Venue</b>        | : | Online Mode, Google meet |
| <b>Target Group</b> | : | B.Sc [MECS]. -III Year.  |
| <b>Organized by</b> | : | Department of Science    |

### Objective of the Event:

- To orient the students on Google Classroom and Google Meet.
- To orient the students about Programme Outcomes & Programme Specific Outcomes.
- To orient the students about the rules and regulations of the college and Dos & Don'ts while attending the online classes.
- To orient the students on V and VI Semester Courses.
- Events and Activities of respective departments.

### Resource Persons:

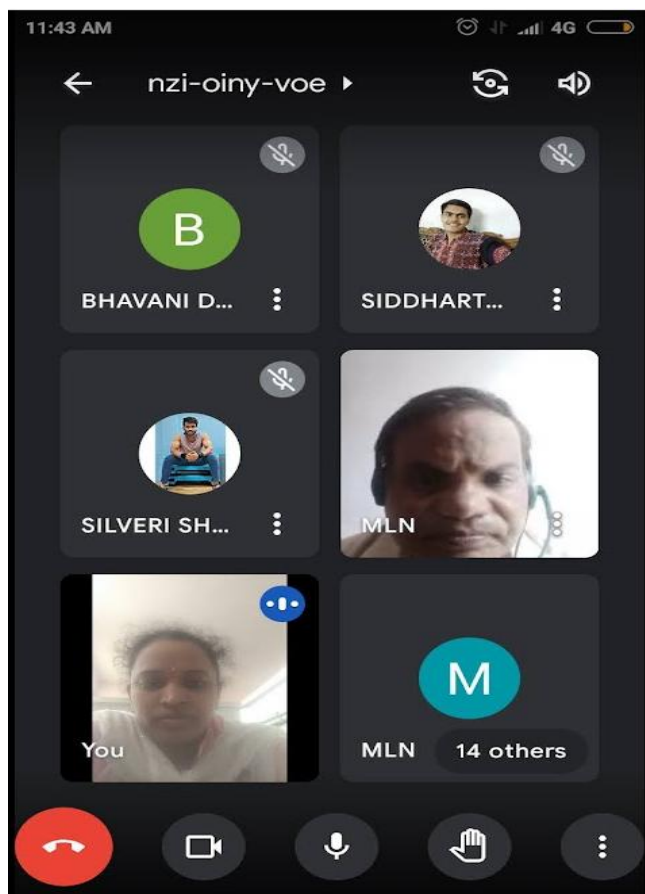
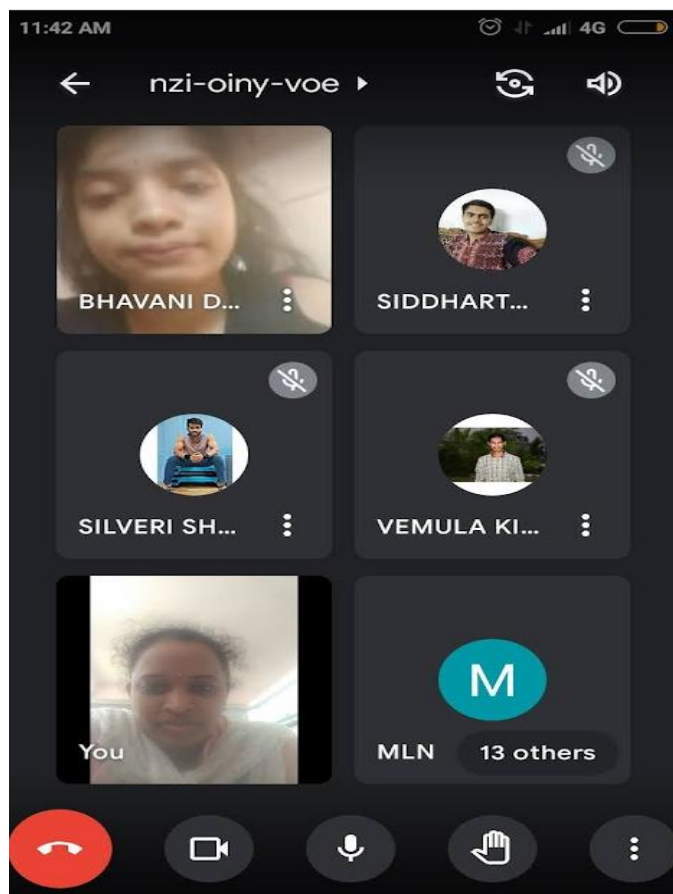
Mrs. M Kiran Jyothi, Mrs V.Sailaja, Mr. M.L.N. Rao, Mr. D Srinivas Reddy.

### Report:

On 24th August 2021, an Orientation Programme was organized by Department of Sciences to orient the B.Sc. III year students. Mrs. M. Kiran Jyothi Head, Department of Computer Science explained about departmental activities for academic year and she suggested students that they should have a goal in life, networking is important to build relations and one must fulfill their beautiful plan to achieve their dreams. Mrs V Sailaja, Program Coordinator oriented the students on PO's and PSO's, Google Meet and Google Classroom and oriented the students about the rules and regulations of the college and Dos & Don'ts while attending the online classes, Computer Science department's events and activities, academic projects, assignments, practical sessions etc.. Mrs. V Sailaja, Class-in Charge for III – MECs Oriented the students on course structure for the semester, rules and guidelines to be followed both in virtual and offline classes, online etiquette, Examination Evaluation process. Mr MLN Rao and Mrs D Srinivas Reddy Oriented the Students about events and activities of their respective departments.

### Outcome of the Event:

By the end of the session, the students understood how to use Google Meet and Google Classroom to attend the online classes, the code of conduct to be followed during the online classes and about courses and event and activities of science department.



### Student List:

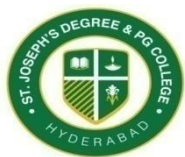
| Roll Number  | Name of the Student      |
|--------------|--------------------------|
| 121419474001 | Abhilash Pati            |
| 121419474002 | Ashanolu Jashwa          |
| 121419474003 | Ashish Vangogue Nathan   |
| 121419474004 | Bhavani Desai            |
| 121419474005 | D Akhilesh Rao Patil     |
| 121419474006 | Godha Neeraj Kumar Yadav |
| 121419474007 | Guntoju Sai Nihar        |
| 121419474008 | Heerakar Abhishek        |
| 121419474009 | Himanshu Tiwari          |



|              |                            |
|--------------|----------------------------|
| 121419474010 | Kadaru Ajay Kumar          |
| 121419474011 | Kadaru Akhil               |
| 121419474012 | Kulsum Fatima              |
| 121419474013 | Luman Bin Ali              |
| 121419474015 | Nakka Sanketh Goud         |
| 121419474016 | Nasa Lokesh                |
| 121419474017 | Pathur Hemanth Kumar       |
| 121419474018 | Sai Rishitha               |
| 121419474019 | Partharsarathi Riya        |
| 121419474020 | Rapole Tejas               |
| 121419474021 | Sri Rangam Ajay Sai Chandu |
| 121419474022 | Saransh Rana               |
| 121419474023 | Silveri Shiva Krishna      |
| 121419474024 | Vemula Kiran Kumar         |
| 121419474026 | Jangiti Krishna Kanth      |
| 121419474027 | Katta Nikitha              |
| 121419474028 | M Likith Kumar             |
| 121419474029 | Lal Chitti Hobby Gerardrao |
| 121419474030 | Muthyala Hemanth Chandra   |
| 121419474031 | Hussain Asadullah          |
| 121419474032 | Siddharth Adatia           |
| 121419474034 | C Krishna Sai Mudiraj      |
| 121419474035 | K Sai Vamshi               |
| 121419474036 | P Amal Kesavan             |
| 121419474037 | D Akhil                    |
| 121419474038 | Malige Shreya Reddy        |
| 121419474039 | Nidhi Saini                |
| 121419474040 | T Shashank                 |

## Report on Diagnostic Test

**B.Com(IT/Computers) / BBA(IT/ED/FM) - I Year**



## St. Joseph's Degree & P.G College

(Autonomous), Affiliated to Osmania University

Re-accredited by NAAC

### Notice

This is to inform all UG I Year students of B. Com/BBA/B.Sc that the Dept. of Computer Science is going to conduct **Diagnostic test** on **01/10/2021** followed by **Bridge Course** for slow learners for the Academic Year 2021-2022 from **4<sup>th</sup> October – 8<sup>th</sup> October 2021**

#### Faculty Coordinators:

- Mrs V Shailaja
- Mrs C Swathi
- Mrs Prisilla Jayanthi

#### Bridge Course Module – Department of Computer Science

| S.No | Topic                     | Details of the Topic   |
|------|---------------------------|--|
| 1    | About Computers           | What is Computer?<br>Computer's main parts and connected devices<br>Benefits of computers  |
| 2    | Computer Terms            | Hardisks, Storage devices, speakers, plotters, speech synthesizers, icons, widgets, DVD Drives, CD-RoMS, USBs, Routers, Switch, Hub, etc.  |
| 3    | Generations of Computers  | Types (Size wise) - Micro, Mini, Mainframe, Super Computers<br>Types (Specification wise)-Analog, Digital and Hybrid computers<br>Generations - First, Second, Third, Fourth and Fifth |
| 4    | Operating System Concepts | Windows<br>Unix / Linux<br>Mac   |

|   |              |  |
|---|--------------|--|
| 5 | Applications | Brief overview of applications<br>MS-Office, Acrobat Reader, Media Players, Editing Tools,<br>Animation Tools, Browsers, etc |
|---|--------------|--|

The Bridge course session started on 4<sup>th</sup> October to 9<sup>th</sup> October, 2021 from first year at 2:00 pm onwards. The diagnostic and Bridge Course notice was prepared by Mrs V Shailaja and diagnostic test Question Paper was prepared by Mrs. Swathi to test their basic skills in computer science. The test for various programs was conducted on October 1, 2021 in their respective classes through online mode. The students secured below 60% and those absent for the test for various personal reasons were considered for this session. Mrs. Kiran Jyothi, HOD of Computer Science began the session with the introduction to the bridge course and significance of it. The module was prepared for 5 days keeping in view the knowledge of student's computer awareness by Mrs. Swathi. Daily attendance was monitored by Mrs. Shailaja and Bridge course session was handled by Mrs. Prisilla. On the final day, the Bridge Course test was conducted for the students who attended the five-day session.

## Diagnostic Test Attendance and Award List

### **BBA [FM] Student List:**

| ROLL NUMBER  | STUDENT NAME     | MARKS |
|--------------|------------------|-------|
| 121421411012 | Ayan manjiyani   | 14    |
| 121421411032 | Dipesh Nawandhar | 15    |
| 121421411008 | Rithika Singh    | 8     |
| 121421411044 | Yashika Jain     | 18    |
| 121421411047 | Sneha varma      | 19    |
| 121421411046 | Saloni Jain      | 20    |
| 121421411048 | D Gayathri Neha  | 21    |
| 121421411022 | Dhruv jain       | 13    |
| 121421411043 | Vedant           | 21    |
| 121421411062 | Tarni            | 18    |
| 121421411029 | Keshav baldwa    | 18    |

|              |                    |    |
|--------------|--------------------|----|
| 121421411020 | neha atasniya      | 11 |
| 121421411042 | D Vigneshwar Reddy | 18 |
| 121421411019 | Yashika Agarwal    | 17 |
| 121421411005 | naman randad       | 17 |
| 121421411053 | Vipul Jain         | 17 |
| 121421411031 | Nitya batcha       | 20 |
| 121421411027 | Khushi             | 19 |
| 121421411048 | Amenesh            | 18 |

**BCom[Computers] IC Student List:**

| ROLL NUMBER  | STUDENT NAME           | MARKS |
|--------------|------------------------|-------|
| 121421402002 | Abdur Rahman           | 15    |
| 121421402003 | Abhijeet Dilliker      | 19    |
| 121421402005 | Aradhya dacha          | 21    |
| 121421402006 | B.uttejitha            | 15    |
| 121421402007 | Bhumika                | 14    |
| 121421402009 | chirag sharma          | 18    |
| 121421402010 | Chityala Anantha Reddy | 12    |
| 121421402011 | D.V Sai Sanjana        | 21    |
| 121421402012 | Srinivas               | 18    |
| 121421402013 | Rushikaa Edulakanti    | 17    |
| 121421402014 | Sohan                  | 15    |
| 121421402015 | Kaushik Siddharth      | 15    |
| 121421402016 | Gouni .Nandini         | 12    |
| 121421402018 | I David Raj            | 17    |
| 121421402019 | Jfabiola               | 18    |
| 121421402020 | k.Manasa nair          | 19    |
| 121421402021 | K venkateshwarulu      | 12    |
| 121421402023 | Keerthi                | 16    |

|              |                          |    |
|--------------|--------------------------|----|
| 121421402024 | kishika Agarwal          | 18 |
| 121421402027 | Manasa nagulluri         | 15 |
| 121421402030 | Mir Adnan Ali            | 13 |
| 121421402031 | Nisha Sethi              | 12 |
| 121421402033 | Santosh Reddy            | 14 |
| 121421402034 | Pothireddy Rohitha       | 19 |
| 121421402035 | Sai Rohan Singh          | 15 |
| 121421402036 | Ronan Caesar             | 21 |
| 121421402038 | Repol Sharon Lilly       | 20 |
| 121421402040 | Siyag.surender choudhary | 19 |
| 121421402041 | Sourabh joshi            | 15 |
| 121421402042 | Subuhi Mabood            | 14 |
| 121421402043 | Faizan Ahmed             | 6  |
| 121421402044 | Syed Abdulla Hussaini    | 16 |
| 121421402045 | Syed Ahmedulla hussaini  | 19 |
| 121421402049 | Sputhnika Reddy          | 21 |
| 121421402050 | vudukulaudaysai          | 17 |
| 121421402051 | Zoya Arjumand            | 16 |
| 121421402053 | kalakoti vishwas         | 19 |
| 121421402055 | P Jivitesh               | 19 |
| 121421402056 | Likitha marrishetty      | 24 |

**BCom[Computers] ID Student List:**

| ROLL NUMBER  | STUDENT NAME       | MARKS |
|--------------|--------------------|-------|
| 121421402061 | Adla Vamshaj       | 20    |
| 121421402063 | Amit chavan        | 18    |
| 121421402064 | Ankush Sharma      | 11    |
| 121421402065 | Ansh Bafns         | 18    |
| 121421402066 | bhagat safeen      | 18    |
| 121421402067 | Bhawana Rajpurohit | 17    |

|              |                          |    |
|--------------|--------------------------|----|
| 121421402068 | Chris Rio Francis        | 16 |
| 121421402069 | Chrissandra Gerosa       | 16 |
| 121421402070 | Diana Maria Royal        | 16 |
| 121421402072 | Eeshita Mishra           | 13 |
| 121421402073 | Gains sachin             | 19 |
| 121421402074 | Ghanshyam Agarwal        | 22 |
| 121421402075 | Ginjothed Komal          | 16 |
| 121421402076 | Hemanth Kumar Kothari    | 14 |
| 121421402077 | Justin Gomes             | 17 |
| 121421402078 | K. Mary Amulya           | 20 |
| 121421402080 | Ashray Reddy             | 9  |
| 121421402081 | K.Sandeep KrishnaYadav   | 18 |
| 121421402083 | Manas Mandal             | 17 |
| 121421402084 | Veerendra Yadav          | 17 |
| 121421402086 | Madhavi ojha             | 13 |
| 121421402087 | Mohamed Abdul Haseeb     | 14 |
| 121421402088 | Mohammed Abdul Siddiquie | 21 |
| 121421402089 | Mohammed Abdul rahman    | 16 |
| 121421402090 | Mohammed Akram Khan      | 13 |
| 121421402094 | Mohammed imad            | 17 |
| 121421402096 | Mohammed Razaullah       | 16 |
| 121421402097 | Nagamalla Vasu Sri       | 13 |
| 121421402098 | Pratham kumar jain       | 21 |
| 121421402099 | Preeti ash               | 17 |
| 121421402100 | R Gyaneshwar             | 17 |
| 121421402101 | Ravinder Solanki         | 16 |
| 121421402102 | samantha ann morris      | 15 |
| 121421402103 | Samay dagia              | 14 |
| 121421402104 | Sarthak sharma           | 15 |
| 121421402108 | Jaswanth                 | 8  |
| 121421402110 | Vellore Shriyaa          | 18 |
| 121421402112 | Manikanta goud           | 14 |
| 121421402113 | Anthony Williams Pillay  | 18 |
| 121421402114 | Shaik huda shareef       | 17 |

|              |             |    |
|--------------|-------------|----|
| 121421402115 | Venu        | 19 |
| 121421402117 | T.keerthana | 16 |

**B.Com[IT] Student List:**

| ROLL NUMBER  | STUDENT NAME                  | MARKS |
|--------------|-------------------------------|-------|
| 121421405001 | Ahmed Ameen Uddin             | 14    |
| 121421405002 | vamshi krishna alladurgam     | 19    |
| 121421405003 | Asma.                         | 16    |
| 121421405004 | G. Trisha                     | 12    |
| 121421405007 | Haji Mohd Ahmed Babla         | 19    |
| 121421405008 | Jaanvi                        | 19    |
| 121421405009 | Katakam Anurag Reddy          | 18    |
| 121421405010 | M. Tejasree                   | 16    |
| 121421405011 | masarrath azam                | 20    |
| 121421405012 | Mir Roushan Ali Khan          | 17    |
| 121421405015 | Mohammed Hishaam              | 18    |
| 121421405016 | Mohammed Hussain Ali Jafferri | 15    |
| 121421405019 | Naman Sengani                 | 20    |
| 121421405022 | Rennie                        | 11    |
| 121421405023 | Renu Kumari                   | 20    |
| 121421405024 | Riya Patel Charola            | 18    |
| 121421405025 | Rohan Kinger                  | 16    |
| 121421405029 | Sonam.D                       | 15    |
| 121421405030 | Syed Mustafa Hussain          | 20    |
| 121421405031 | Vishesh Yadav                 | 14    |
| 121421405033 | Zaher Ahmed                   | 21    |
| 121421405034 | Shaik Haseeb                  | 22    |
| 121421405035 | Amina Ahmed                   | 19    |
| 121421405036 | Guniganti Johnpaul            | 21    |
| 121421405038 | G Harprith                    | 14    |
| 121421405039 | Saransh Pitti                 | 20    |
| 121421405041 | Reshab Anthony                | 19    |
| 121421405043 | Omer Mohammed Farooqi         | 16    |

|              |                |    |
|--------------|----------------|----|
| 121421405044 | ms vignan teja | 17 |
|--------------|----------------|----|

**BBA[IT] Student List:**

| ROLL NUMBER  | STUDENT NAME                | MARKS |
|--------------|-----------------------------|-------|
| 121421408001 | Khushi P Shah               | 19    |
| 121421408002 | Meenakshee Dalal            | 21    |
| 121421408003 | vanshika agarwal            | 19    |
| 121421408004 | Shirley lewis               | 14    |
| 121421408005 | sanjana valentina reeves    | 19    |
| 121421408007 | Akanksha Beatrix Domingo    | 16    |
| 121421408008 | Etta. Deepthi Reddy         | 20    |
| 121421408010 | Baqar Mohd Ali              | 20    |
| 121421408013 | Batool Moosavi              | 21    |
| 121421408015 | ujjwal dutt vashisht        | 16    |
| 121421408016 | K.Koushik                   | 17    |
| 121421408017 | Shayog                      | 17    |
| 121421408018 | Jeet singh chhabra          | 18    |
| 121421408019 | Gajanand                    | 19    |
| 121421408021 | vansh pincha                | 16    |
| 121421408025 | Mir Mubasshir Ali           | 21    |
| 121421408028 | Nameer Lalani               | 20    |
| 121421408029 | Piyush Agarwal              | 19    |
| 121421408030 | Sara Evita Dashti           | 15    |
| 121421408032 | Cherukupally Himaja kalyani | 18    |
| 121421408034 | Mohammed Mahmood Ali        | 17    |
| 121421408035 | P .suryakala                | 11    |
| 121421408037 | N.Rishik Goud               | 16    |
| 121421408039 | M navaneeth                 | 10    |
| 121421408041 | Sankeerth                   | 18    |
| 121421408043 | Yeshwanth                   | 20    |
| 121421408044 | Mohammed naveed ul hasan    | 21    |
| 121421408045 | Katta Sharon Supriya        | 13    |
| 121421408046 | Princee Jain                | 20    |
| 121421408050 | Mullakkala Adithya          | 17    |



|              |                        |    |
|--------------|------------------------|----|
| 121421408051 | Harshit                | 19 |
| 121421408052 | Rishab Raj Upadhyay    | 20 |
| 121421408053 | Alvin Sebastian Joseph | 18 |
| 121421408054 | G Sri Aditya           | 15 |
| 121421408055 | Saud Tajammul Hassan   | 18 |
| 121421408056 | Jaikishan somani       | 17 |
| 121421408057 | Sandesh Daliya         | 11 |
| 121421408080 | Inara Hirani           | 20 |

**B.Sc[MSCS] Student List:**

| ROLL NUMBER  | STUDENT NAME                | MARKS |
|--------------|-----------------------------|-------|
| 121421467019 | Rajat Jain                  | 17    |
| 121421467033 | Samala chaitanya            | 0     |
| 121421467017 | Abhiswadan                  | 18    |
| 121421467030 | Rani Bafna                  | 11    |
| 121421467016 | Nikhil kumar                | 13    |
| 121421467014 | Mohammed Mudassir           | 11    |
| 121421467004 | Aditya Kulkarni             | 20    |
| 121421467028 | Yata Abhishek               | 25    |
| 121421467008 | Elias moncy                 | 12    |
| 121421467034 | Obaid Abdul Hakeem Bawazeer | 10    |
| 121421467018 | PuliI Nikhil Goud           | 15    |
| 121421467001 | aakash gudimanchi           | 12    |
| 121421467010 | Gunda Vinay Kumar           | 10    |
| 121421467023 | Rishabh Pandya              | 15    |
| 121421467035 | Sohail Abdul Hakeem Bawazir | 9     |
| 121421467032 | A.vivekananda               | 12    |
| 121421467020 | Rajat Singh                 | 13    |
| 121421467031 | A.Preetham                  | 16    |
| 121421467022 | Ramu                        | 15    |
| 121421467009 | Samson                      | 15    |
| 121421467012 | M Suhasa                    | 23    |

|              |                         |    |
|--------------|-------------------------|----|
| 121421467013 | Manoj kumawat           | 19 |
| 121421467005 | B chaitanya sri vardhan | 7  |
| 121421467027 | Y Anusha                | 19 |
| 121421467025 | Thomas Raju Fernandez   | 19 |
| 121421467006 | rajvardhan reddy        | 17 |
| 121421467011 | Bhargav teja            | 20 |
| 121421467002 | pavan surya             | 16 |
| 121421467003 | Adduri Srivallika       | 21 |

**B.Sc[MPCs] Student List:**

| ROLL NUMBER  | STUDENT NAME                    | MARKS |
|--------------|---------------------------------|-------|
| 121421468002 | Moksha Prasunadh                | 20    |
| 121421468003 | Devraj Sai Teja                 | 11    |
| 121421468005 | Druva sheetal singh             | 15    |
| 121421468007 | Joseph Rishwanth Reddy Golamari | 15    |
| 121421468009 | Vanam.Naga Sai Harsha           | 18    |
| 121421468010 | P.AKASH REDDY                   | 15    |
| 121421468011 | Sylvester Percy Englebert       | 21    |
| 121421468013 | Kantekar Nagesh                 | 12    |
| 121421468014 | Manda Durga Lakshmi             | 13    |
| 121421468015 | Talwar neeraja                  | 8     |
| 121421468016 | Chiluka saimanideep             | 14    |

**B.Sc[MECs] Student List:**

| ROLL NUMBER  | STUDENT NAME           | MARKS |
|--------------|------------------------|-------|
| 121421470005 | karanam prabhakara rao | 17    |
| 121421474003 | G Sharvani             | 18    |
| 121421474004 | K.Manikanta Sai        | 15    |
| 121421474006 | K. Rohan Mathew Reddy  | 5     |

|              |                          |    |
|--------------|--------------------------|----|
| 121421474008 | Melvin Joel              | 15 |
| 121421474010 | Thakur Adithya Singh     | 24 |
| 121421474011 | K.Akhil Reddy            | 14 |
| 121421474012 | Tarun shinde             | 18 |
| 121421474013 | Mohammed salman khan     | 13 |
| 121421474014 | Lokesh                   | 8  |
| 121421474016 | Govada Percy Richard Raj | 20 |
| 121421474017 | Kethavath Shashank       | 18 |
| 121421474018 | Janapala Vaishnavi       | 10 |

### Bridge Course Classes Attendance 2021-2022

| Day 1 Attendance - 4 <sup>th</sup> October 2021 |                             |             |
|---|-----------------------------|-------------|
| Roll Number                                     | Student Name                | Programme   |
| 121421405021                                    | P.srikar                    | B.Com (IT)  |
| 121421411022                                    | Dhruv jain                  | BBA(FM)     |
| 121421474011                                    | K.Akhil Reddy               | B.Sc (MECs) |
| 121421402007                                    | Bhumika                     | B.Com (IC)  |
| 121421405031                                    | Vishesh Yadav               | B.Com (IT)  |
| 121421402030                                    | Mir Adnan Ali.              | B.Com (IC)  |
| 121421402072                                    | Eeshita Mishra              | B.Com (ID)  |
| 121421467035                                    | Sohail Abdul Hakeem Bawazir | B.Sc(MSCs)  |
| 121421468014                                    | Manda Durga Lakshmi         | B.Sc(MPCs)  |
| 121421405023                                    | Renu Kumari                 | B.Com (IT)  |
| 121421467005                                    | B.chaithanya sri vardhan    | B.Sc(MSCs)  |
| 121421408015                                    | Talwar neeraja              | B.Sc(MPCs)  |
| 121421402020                                    | k.Manasa nair               | B.Com (IC)  |
| 121421408004                                    | Shirley lewis               | BBA (IT)    |
| 121421405004                                    | Gollapally Trisha           | B.Com (IT)  |
| 121421402060                                    | Abhishek singh              | B.Com (IC)  |
| 121421402038                                    | Repol Sharon Lilly          | B.Com (IC)  |
| 121421402010                                    | Chityala Anantha Reddy      | B.Com (IC)  |
| 121421411020                                    | Neha atasniya               | BBA(FM)     |
| 121421405040                                    | Mohammed Abdul Rahman       | B.Com (IT)  |

|   |                          |            |
|---|--------------------------|------------|
| 121421402042                                    | Subuhi Mabood            | B.Com (IC) |
| 121421402054                                    | Hamza Ali                | B.Com (IC) |
| 121421402087                                    | Mohamed Abdul Haseeb     | B.Com (ID) |
| 121421402021                                    | K venkateshwarulu        | B.Com (IC) |
| 121421402079                                    | Komal Sharma             | B.Com (ID) |
| 121421402021                                    | K venkateshwarulu        | B.Com (IC) |
| 121421402043                                    | Faizan Ahmed             | B.Com (IC) |
| 121421402001                                    | Aariga varsha            | B.Com (IC) |
| 121421405040                                    | Mohammed Abdul Rahman    | B.Com (IT) |
| 121421411012                                    | Ayan manjiyani           | BBA(FM)    |
| 121421402027                                    | Manasa nagulluri         | B.Com (IC) |
| 121421402059                                    | Akshitha Siddella        | B.Com (IC) |
| 121421411014                                    | Sanjana Karwa            | BBA(FM)    |
| 121421402051                                    | Zoya Arjumand            | B.Com (IC) |
| 121421402085                                    | Maddela Ashish           | B.Com (ID) |
| 121421402017                                    | Harsh jaiswal            | B.Com (IT) |
| 1214211402105                                   | Sathvika                 | B.Com (ID) |
| 121421408035                                    | p.suryakala              | BBA (IT)   |
| 121421468016                                    | Chiluka saimanideep      | B.Sc(MPCs) |
| 121421402011                                    | D.V Sai Sanjana          | B.Com (IC) |
| 121421402103                                    | Samay dagia              | B.Com (ID) |
| 121421405022                                    | Rennie                   | B.Com (IT) |
| 121421402017                                    | Harsh jaiswal            | B.Com (IC) |
| 121421402111                                    | K Vishal Kumar           | B.Com (ID) |
| 121421402097                                    | Vasu sri                 | B.Com (ID) |
| Day 2 Attendance - 5 <sup>th</sup> October 2021 |                          |            |
| 121421402011                                    | D.V Sai Sanjana          | B.Com (IC) |
| 121421402043                                    | Faizan Ahmed             | B.Com (IC) |
| 121421402085                                    | Maddela Ashish           | B.Com (ID) |
| 121421405023                                    | Renu Kumari              | B.Com (IT) |
| 121421402037                                    | Ruchika Dave             | B.Com (IC) |
| 121421405031                                    | Vishesh Yadav            | B.Com (IT) |
| 121421402030                                    | Mir Adnan Ali.           | B.Com (IC) |
| 121421405004                                    | Gollapally Trisha        | B.Com (IT) |
| 121421402047                                    | T. Anthony Ashrith Reddy | B.Com (IC) |
| 121421402021                                    | K venkateshwarulu        | B.Com (IC) |

|   |                          |            |
|---|--------------------------|------------|
| 121421402017                                    | Harsh wardhan jaiswal    | B.Com (IC) |
| 12142140805137                                  | N.Venkata ai             | B.Com (IT) |
| 1214211402010                                   | Chityala Anantha Reddy   | B.Com (IC) |
| 121421402001                                    | Aariga varsha            | B.Com (IC) |
| 121421402105                                    | Sathvika                 | B.Com (ID) |
| 121421405034                                    | Shaik Haseeb             | B.Com (IT) |
| 121421402040                                    | Siyag.surender Chowdary  | B.Com (IC) |
| 121421402087                                    | Mohamed Abdul Haseeb     | B.Com (ID) |
| 121421405022                                    | Rennie                   | B.Com (IT) |
| 121421402095                                    | Mohammed owais           | B.Com (ID) |
| 121421402038                                    | Repol Sharon Lilly       | B.Com (IC) |
| 121421402085                                    | Maddela Ashish           | B.Com (ID) |
| 121421402087                                    | Mohamed Abdul Haseeb     | B.Com (ID) |
| 121421468015                                    | Talwar neeraja           | B.Sc(MPCs) |
| 121421468014                                    | Manda Durga Lakshmi      | B.Sc(MPCs) |
| 121421402007                                    | Bhumika                  | B.Com (IC) |
| 121421408035                                    | p.suryakala              | BBA (IT)   |
| 121421405005                                    | Gulam Mudassir Khalid    | B.Com (IT) |
| 121421402010                                    | Chitalya Anantha Reddy   | B.Com (IC) |
| Day 3 Attendance - 6 <sup>th</sup> October 2021 |                          |            |
| 121421402011                                    | D.V Sai Sanjana          | B.Com (IC) |
| 121421402043                                    | Faizan Ahmed             | B.Com (IC) |
| 121421402085                                    | Maddela Ashish           | B.Com (ID) |
| 121421405023                                    | Renu Kumari              | B.Com (IT) |
| 121421402037                                    | Ruchika Dave             | B.Com (IC) |
| 121421405031                                    | Vishesh Yadav            | B.Com (IT) |
| 121421402030                                    | Mir Adnan Ali.           | B.Com (IC) |
| 121421405004                                    | Gollapally Trisha        | B.Com (IT) |
| 121421402047                                    | T. Anthony Ashrith Reddy | B.Com (IC) |
| 121421402021                                    | K venkateshwarulu        | B.Com (IC) |
| 121421402017                                    | Harsh wardhan jaiswal    | B.Com (IC) |
| 12142140805137                                  | N.Venkata ai             | B.Com (IT) |
| 1214211402010                                   | Chityala Anantha Reddy   | B.Com (IC) |
| 121421402001                                    | Aariga varsha            | B.Com (IC) |
| 121421402105                                    | Sathvika                 | B.Com (ID) |
| 121421405034                                    | Shaik Haseeb             | B.Com (IT) |

|   |                             |              |
|---|-----------------------------|--------------|
| 121421402040                                    | Siyag.surender Chowdary     | B.Com (IC)   |
| 121421402087                                    | Mohamed Abdul Haseeb        | B.Com (ID)   |
| 121421405022                                    | Rennie                      | B.Com (IT)   |
| 121421402095                                    | Mohammed owais              | B.Com (ID)   |
| Day 4 Attendance - 7 <sup>th</sup> October 2021 |                             |              |
| 121421402030                                    | Mir Adnan Ali               | B.Com (IC)   |
| 121421402011                                    | D.V Sai Sanjana             | B.Com (IC)   |
| 121421468014                                    | Manda Durga Lakshmi         | B.Sc(MPCs)   |
| 121421402087                                    | Mohamed Abdul Haseeb        | B.Com (ID)   |
| 121421408051                                    | Talwar neeraja              | B.Sc(MPCs)   |
| 121421467035                                    | Sohail Abdul Hakeem Bawazir | B.Sc(MSCs)   |
| 121421405004                                    | G. Trisha                   | B.Com (IT)   |
| 121421402111                                    | K Vishal Kumar              | B.Com (ID)   |
| 121421402097                                    | Vasu sri                    | B.Com (ID)   |
| 121421402038                                    | Repol Sharon Lilly          | B.Com (IC)   |
| 121421402085                                    | Maddela Ashish              | B.Com (ID)   |
| Day 5 Attendance - 8 <sup>th</sup> October 2021 |                             |              |
| 121421405023                                    | Renu Kumari                 | BCOM I IT    |
| 121421405014                                    | Mohammed Adnan              | BCOM IIT     |
| 121421402007                                    | Komal Sharma                | BCOM ID      |
| 121421405013                                    | Mohammed Abdul Mannan       | BCOM IT      |
| 121421405004                                    | G. Trisha                   | BCOM IT      |
| 121421405031                                    | Vishesh yadav               | BCOM IT      |
| 121421402097                                    | N.VASU SRI                  | BCOM ID      |
| 121421402085                                    | Maddela Ashish              | BCOM ID      |
| 121421402111                                    | K Vishal Kumar              | BCOM ID      |
| 121421402030                                    | Mir Adnan Ali.              | BCOM IC      |
| 121421402087                                    | Mohamed Abdul Haseeb        | BCOM ID      |
| 121421468014                                    | Manda Durga Lakshmi         | B.Sc MPCs IA |
| 121421468015                                    | Talwar neeraja              | B.Sc MPCs IA |
| 121421402011                                    | D.V Sai Sanjana             | BCOM IC      |

### BRIDGE COURSE TEST Results 2021-2022

| ROLL NUMBER  | STUDENT NAME | Class     | Marks   |
|--------------|--------------|-----------|---------|
| 121421405023 | Renu Kumari  | BCOM I IT | 25 / 30 |

|              |                       |              |         |
|--------------|-----------------------|--------------|---------|
| 121421405014 | Mohammed Adnan        | BCOM IIT     | 11 / 30 |
| 121421402007 | Komal Sharma          | BCOM ID      | 20 / 30 |
| 121421405013 | Mohammed Abdul Mannan | BCOM IT      | 20 / 30 |
| 121421405004 | G. Trisha             | BCOM IT      | 23 / 30 |
| 121421405031 | Vishesh Yadav         | BCOM IT      | 19 / 30 |
| 121421402097 | N.VASU SRI            | BCOM ID      | 20 / 30 |
| 121421402085 | Maddela Ashish        | BCOM ID      | 16 / 30 |
| 121421402111 | K Vishal Kumar        | BCOM ID      | 21 / 30 |
| 121421402030 | Mir Adnan Ali.        | BCOM IC      | 22 / 30 |
| 121421402087 | Mohamed Abdul Haseeb  | BCOM ID      | 22 / 30 |
| 121421468014 | Manda Durga Lakshmi   | B.Sc MPCS IA | 22 / 30 |
| 121421468015 | Talwar Neeraja        | B.Sc MPCS IA | 23 / 30 |
| 121421402011 | D.V Sai Sanjana       | BCOM IC      | 20 / 30 |

The screenshot shows a Google Meet interface. On the left, a presentation slide titled "Unit-2 Operating System.pdf" is displayed. The slide content includes:

**Contd..**

**Time Sharing OS.** A time shared operating system uses **CPU scheduling and multi-programming** to provide each with a small portion of a shared computer at once. Each user has at least one separate program in memory. A program loaded into memory and executes, it performs a short period of time either before completion or to complete I/O.

- A time shared operating system allows multiple users to share computers simultaneously. Each action or order at a time the shared system becomes smaller, so only a little CPU time is required for each user.

On the right side of the screen, a grid of participant tiles is visible. The tiles show the names and IDs of the participants, along with their profile pictures. The participants are:

- GPrisilla Jayanthi
- 121421405004 BCOM(IT) I
- 121421402030 BCOM(C...
- 121421405022 BCOM(IT) I
- 121421468015 BSC(MPCS) I
- 121421402087 BCOM(CO...
- 2 others
- You

The bottom of the screen shows the Windows taskbar with the time 3:05 PM and the date 07-10-2021.



Bridge Course Class All First Year x Meet - ipa-lix-gzd x +

meet.google.com/ipa-lix-gzd?authuser=0

GPrisilla Jayanthi is presenting

Unit-2 Operating System.pdf

File | C:\Users\Administrator\Desktop\Prisilla\Unit%20-%20Operating%20System.pdf

Contd..

Time sharing OS: A time shared operating system uses **CPU scheduling and multi-programming** to provide each with a small portion of a shared computer at once. Each user has at least one separate program in memory. A program loaded into memory and executes, it performs a short period of time either before completion or to complete I/O.

- A time shared operating system allows multiple users to share computers simultaneously. Each action or order at a time the shared system becomes smaller, so only a little CPU time is required for each user.

121421402030 BCOM(COMP) I has left the meeting

3:06 PM | ipa-lix-gzd

Type here to search

29°C Light rain

15:06 07-10-2021

Bridge Course Class All First Year x Meet - ipa-lix-gzd x Bridge Course Test - 2021 x +

meet.google.com/ipa-lix-gzd?authuser=0

121421402087 BCOM(COMP) I

121421468014 BSC(MPCS) I

121421405034 BCOM(IT) I

GPrisilla Jayanthi

121421402030 BCOM(COMP) I

121421468015 BSC(MPCS) I

121421402085 BCOM(COMP) I

121421405004 BCOM(IT) I

Paused by McAfee® Web Boost

M

121421402079 BCOM(COMP) I has left the meeting

Mohammed Abdul Mannan

121421402097 BCOM(COMP) I

121421405031 BCOM(IT) I

You

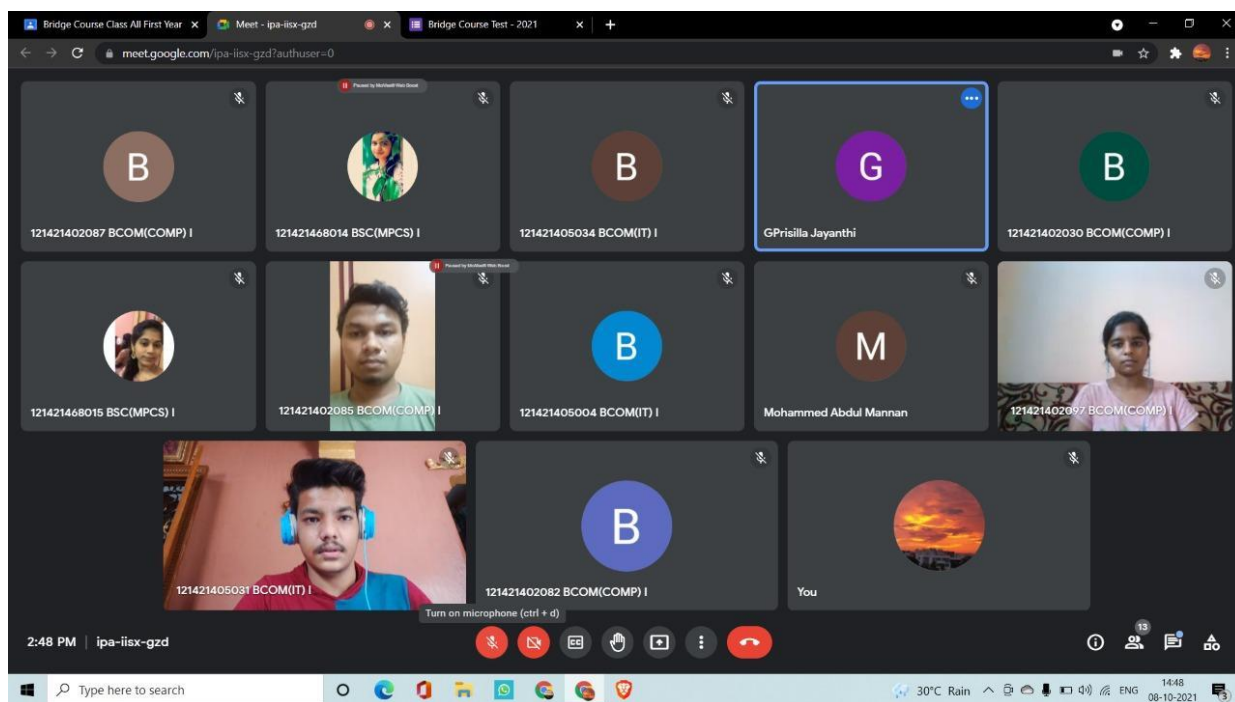
2:47 PM | ipa-lix-gzd

Type here to search

29°C Rain

14:47 08-10-2021





### OUTCOME:

The course outcome is the student have improved their knowledge in those topics and enjoyed and shared their views with their peer teams.

## Teaching Methodologies Used in AY: 2020-21

### Teaching Methodologies - Department of Computer Science

| S.No | Name of the Faculty  | Class/Section                       | Subject      | Teaching Methodology used   |
|------|----------------------|-------------------------------------|--------------|---|
| 1)   | Mrs. M. Kiran Jyothi | 1) BSc (MPCs / MECs / MSCs) Sem III | 1) C3- RDBMS | Problem Solving Method, Assignment, Casestudies on ER Diagrams, Demonstration using Online SQL Environment ,Mind mapping, |
|      |                      | 2) BSc (MPCs / MECs /MSCs ) Sem V   | 2) C6- OS    | Problem Solving Method, Assignment, One minute chat, Conductudedpracticals through Online                                 |

|    |                 |   |   |  |
|----|-----------------|---|---|--|
|    |                 |   |   | Platforms/Environment  |
|    |                 | 3) BSc(MPCs/MECs/MSCs) Sem II               | 3) C2- Datastructures using C++             | Problem Solving Method, Flipped Classrooms , Virtual Labs: <a href="https://ds1-iiith.vlabs.ac.in/data-structures-1/List%20of%20experiments.html">https://ds1-iiith.vlabs.ac.in/data-structures-1/List%20of%20experiments.html</a> |
|    |                 | 4) BCom(IT/Comp) Sem VI                     | 4) Computer Networks & Information Security | Assignments , Students seminars, One minute chat, Online Demonstrations on DHCP, FTP etc   |
| 2) | Mrs.V.Shailaja  | <u>C5- B.Sc[MPCs/MECs/MSCs] Semester V</u>  | System Analysis and Design                  | Case Studies, Online Tools for Designing, Online Quiz-google form, Presentations, Flipped Class Room, Practical work   |
|    |                 | B.Com(IT) II Year Semester III              | Data analytics using R                      | Assignments Online Quiz-google form, One minute Chat, Practical work   |
|    |                 | <u>C7- B.Sc[MPCs/MECs/MSCs] Semester VI</u> | Programming in JAVA                         | Online Certificate Course, Case studies, Online Quiz- Google forms, Flipped Class, Practical work, Entry-Exit Ticket, Oral Test  |
|    |                 | B.Com(IT) II Year Semester IV               | Web Technologies                            | Online Certificate Course, Mini Projects, Online Quiz-Google forms, Sketch Note, Practical work, Oral Test   |
| 3) | Mrs.K.HariPriya | <u>C1-</u>                                  | OOP's Using                                 | Online Quiz using Quiziz   |

|    |               |   |                             |  |
|----|---------------|---|-----------------------------|--|
|    |               | <u>B.Sc</u> (MPCs/MECs/MSCs )               | C++                         | App, Google forms assignment, student seminars, used online apps like coding C++ for practical work  |
|    |               | B.Com-IT(DBMS)                              | DBMS                        | Online Quiz using QuizizApp,Google forms assignment,studentseminars,SQL command line Execution Environment.quiz conducted using e-PG pathasala, <a href="http://Indiabix.com">Indiabix.com</a> |
|    |               | <u>B.Sc</u> (MPCs/MECs/MSCs )               | SEC-HTML                    | Web Pages Creations,W3 <a href="http://Schools.com">Schools.com</a>  |
|    |               | <u>C8-</u><br><u>B.Sc</u> (MPCs/MECs/MSCs ) | Web Technologies            | Online Quiz using QuizizApp,Google forms assignment,quiz conducted using e-PG pathasala  |
|    |               | <u>B.Com</u> (Computers)                    | E-Commerce                  | Student Presentations,Online Quiz using Quizizz app,Practical website creation using Google sites,Google forms quiz  |
| 4) | Mr.S.Srikanth | C8 Elective                                 | Data Analytics using R      | Flipped Class, Case Studies, Assignments   |
|    |               | <u>B.Com</u> (IT) - III Year                | Data Warehousing and Mining | Flipped Class, Case Studies, Assignments   |
|    |               | BBA(IT) - III Year                          | Data Warehousing            | Flipped Class, Case Studies, Assignments   |

|    |                |                              |                         |   |
|----|----------------|------------------------------|-------------------------|---|
|    |                |                              | and Mining              |   |
| 5) | Mrs.Ch.Sunitha | B.Com II - IT                | Software Engineering    | Collaborative Learning, Flipped Class Room, Online Quiz using Quizizz App, Case study                 |
|    |                | BBA II – IT                  | Software Engineering    | Collaborative Learning, Flipped Class Room, Online Quiz using Quizizz App, case study                 |
|    |                | BBA I – BA                   | RDBMS with DB2          | Sketch Noting, Presentations, One Minute Chat, Online Quiz using Quizizz App, Google Forms            |
|    |                | BBA II - BA                  | BigData& Hadoop         | Case study, Sketch Noting, Presentations, One Minute Chat, Online Quiz using Quizizz App,             |
|    |                | BBA I – IT                   | C Programming           | Presentations, Sketch the topic, Exit ticket, Flow chart building with real time examples,Online quiz |
|    |                | BCOM – IT                    | Advance Excel           | Online quiz, Online certification, Mini projects, Presentations                                       |
| 6) | Mrs.Swathi     | B.Com-II Computers(C & D)    | Web Technologies        | online quiz using google forms, webpage creation, sketch the topic                                    |
|    |                | B.Sc(MPCs/MECs/MSCs)-II Year | Programming in JAVA     | online quiz,assignments using online compilers  |
|    |                | BBA(FM& E)-I year            | Elements of information | sketch the topic , online quiz using quizizz,just a   |

|    |            |                           |                                    |  |
|----|------------|---------------------------|------------------------------------|--|
|    |            |                           | technology                         | minute,ppt presentations   |
|    |            | B.Com (IT)-I Year         | Elements of information technology | sketch the topic , online quiz using quizizz,just a minute,ppt presentations |
|    |            | BBA(IT) - II Year         | DBMS                               | Sketch the topic, case studies, online quiz, One Minute Topic                |
|    |            |                           |                                    |  |
| 7) | Mr.Sundeep | BCOM(Computers)-III C & D | DOT NET PROGRAMMING                | Flipped class, Practical <i>Implementaion</i> and assignments                |
|    |            | BCOM(IT)-III Year         | DOT NET PROGRAMMING                | Flipped class, Practical <i>Implementaion</i> and assignments                |
|    |            | BBA(IT) - III Year        | DOT NET PROGRAMMING                | Flipped class, Practical <i>Implementaion</i> and assignments                |
|    |            | BCOM(IT)-I Year           | DIGITAL MARKETING                  | Flipped class, Online Certificaton, examples, Assignments                    |

### Proofs:

The image displays a Google Meet session where a presentation is being shared. The presentation content, visible in both the Meet window and the browser, is titled "C Loop Control Structures (Test 1) - C Programming". It includes a question: "In C language, the 'break' statement is used in a loop for:" with four multiple-choice options: "Terminating the loop", "Terminating the function", "Deallocating memory", and "Terminating the program". The Meet interface shows participants' avatars and a "Stop presenting" button. The browser window shows the "online-test.w3schools.in" website. The Windows taskbar at the bottom indicates the system time is 11:39 on 23-06-2021.

QUIZZIZZ Search Quizizz library Enter Code

Haripriya kasaneneni Basic account Upgrade to Super

Create Explore My library Reports Classes Settings More

Start a live quiz Assign homework

Q. Four categories of goods vary in the type of shipping cost.  
answer choices  
☐ digital information goods  
☐ digital entertainment goods  
☐ hard goods  
☐ perishables  
☐ none

Question 4 Q. Shelf space is a critical asset in retailing. True/False  
answer choices  
☐ False  
☐ True

Question 5 Q. Comparison Matrix is implemented while.....  
answer  
☐ evaluating alternatives

Question 6

Upgrade to **SUPER**  
Graduate from your Basic plan

**Make your quizzes ADAPTIVE with Quizizz**  
Our algorithm creates a unique quiz based on a student's performance.

Get Super

QUIZZIZZ Search Quizizz library Enter Code

Haripriya kasaneneni Basic account Upgrade to Super

Create Explore My library Reports Classes Settings More

QUIZ E-Commerce  
34% average accuracy • 38 plays  
University • Computers

a month ago by Haripriya kasaneneni

INSTRUCTOR-LED SESSION Start a live quiz ASYNCHRONOUS LEARNING Assign homework

8 questions SHOW ANSWERS PREVIEW

Question 1 Q. Expand IPACE framework?  
answer  
☐ information, price, assortment, convenience, entertainment

Question 2 Q. VAT stands for?  
answer

Upgrade to **SUPER**  
Graduate from your Basic plan

**Make your quizzes ADAPTIVE with Quizizz**  
Our algorithm creates a unique quiz based on a student's performance.

Get Super

Microsoft Office Picture Manager

File Edit View Picture Tools Help

Shortcuts... 19% Edit Pictures... Auto Correct

Type a question for help

Rotate and Flip

1 files selected

Rotate

Rotate left  
Rotate right  
By degree: -90

Flip

Flip horizontal  
Flip vertical

2021.07.02 11:57

B.Com College B.Sc

Student Student

Roll No Name Address Roll No Name Address

First Name Middle Name Last Name Home City State First Name Middle Name Last Name Home City State

Rohan Pershad Srivastava Kobi Hyd Telangana Ganesh - Arora City Hyd Telangana

032 053

\* 16252072512521802442768712896640 - ROHAN PERSHAD SRIVASTAV B.Com II(IT)

Zoom: 12:38 PM 8/6/2021

Pics for quiz activity - haripriya | Teaching Methodologies-M | Recent - Google Drive | certificate course (Responses) | MECs-I Student list 2020-21 | WebTechnologies | Computers | +

quizizz.com/admin/quiz/60c80f00ecd874001bb67431/webtechnologies

**QUIZZIZZ** Search Quizizz library Enter Code

Haripriya kasaraneni  
Basic account  
Upgrade to Super  
Create  
Explore  
My library  
Reports  
Classes  
Settings  
More

**QUIZ** WebTechnologies  
53% average accuracy • > 31 plays  
University • Computers  
a month ago by Haripriya kasaraneni  
0 Save Share Edit

INSTRUCTOR-LED SESSION Start a live quiz  
ASYNCHRONOUS LEARNING Assign homework

15 questions SHOW ANSWERS PREVIEW

Question 1  
Q. IIS Stands for  
answer  
internet information services 45 seconds

Question 2  
Q. IIS is developed by Microsoft. True/False  
answer choices 30 seconds

Upgrade to **SUPER**  
Graduate from your basic plan  
**RE-OPEN EXPIRED GAMES any time you want**  
Students can submit their assignments even if they miss a deadline.  
Get Super

Type here to search

Inbox (81) - sa | ATAL - AICTE | Inbox (70) - sh | Inbox (113) | Untitled form | 4 - P.SURYA T | IMG-2021051 | icq-ysbrjhm | +

drive.google.com/file/d/1k24-kdaFmm0n9nRLCsoPDnPJfcrFDAY/view

4 - P.SURYA TEJA BSc(MECs).PNG Open with

Module 2: Course assessment

Congratulations You've Passed.  
Well Done on passing your Assessment.  
96% Your Score  
80% Passing Score  
Finish Review

Notes Study Reminders Support

ABOUT ALISON Our Story  
LEARNING Get the App  
MORE Blog  
CONNECT FAQ

12:54 PM 8/6/2021

Quizizz interface showing a quiz titled "Web Technologies | Computer". The quiz is being taken by Haripriya kasaraneni. The quiz questions are:

- Question 4: Q. Business logic tier is Browser? True/False (30 seconds)
- Question 5: Q. What are the two most common request types in HTTP (60 seconds)
- Question 6: Q. The http:// indicates that the resource is to be obtained using ? (60 seconds)

The interface also includes a sidebar with navigation options (Explore, My library, Reports, Classes, Settings, More) and a top bar with a search bar and a "Quizizz library" button. A promotional banner for "RE-OPEN EXPIRED GAMES any time you want" is visible on the right.

Great Learning Certificate of Completion. Presented to Zafar Ali. For successfully completing a free online course Java Programming. Provided by Great Learning Academy (On June 2021).

The certificate is displayed within a Google Docs viewer window. The document is titled "Zafar Ali - ZAFAR ALI BSc(MPCs).pdf". The certificate features the Great Learning logo and a blue border. The text is centered and reads:

**CERTIFICATE OF COMPLETION**

Presented to  
**Zafar Ali**

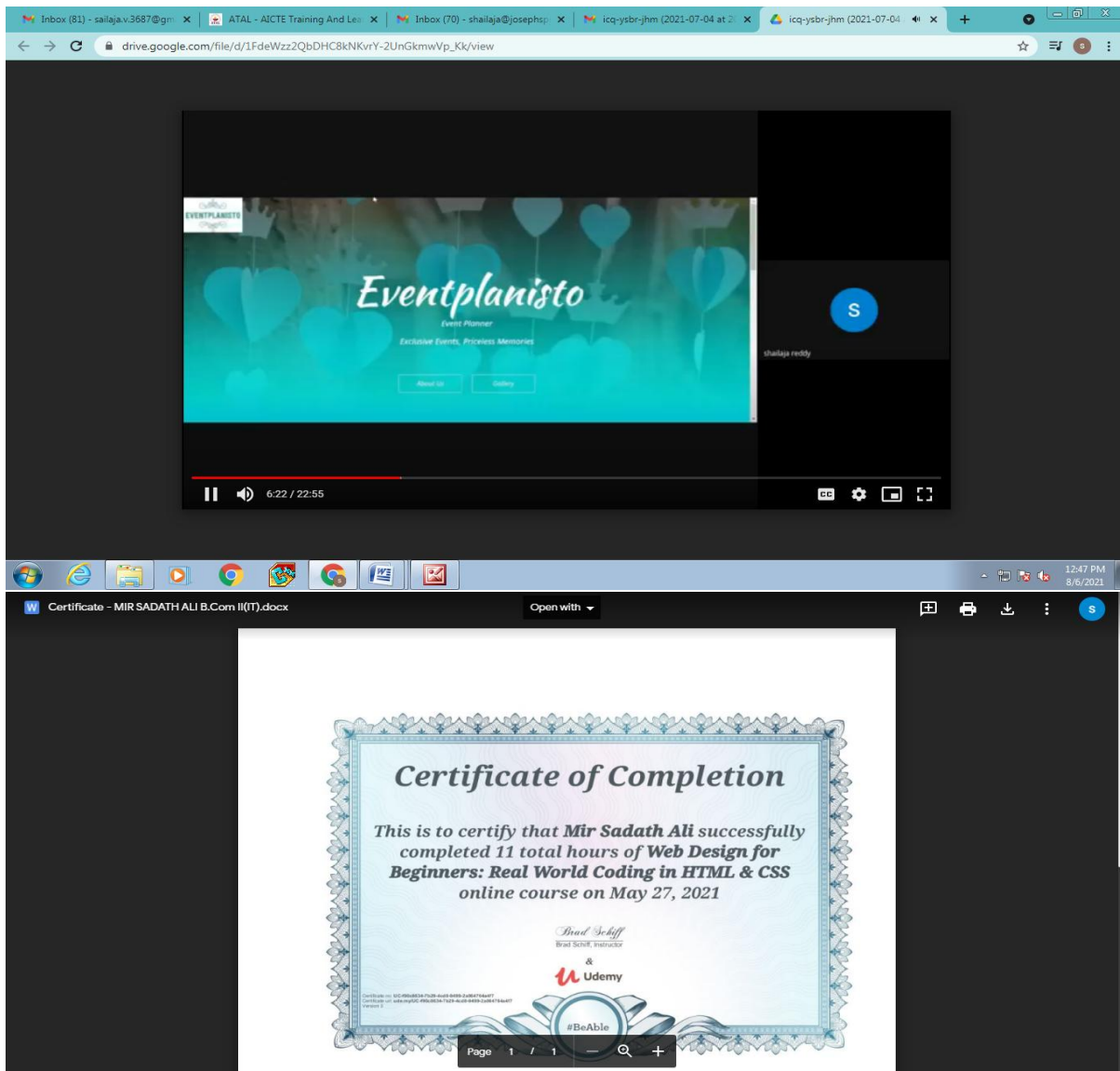
For successfully completing a free online course  
**Java Programming**

Provided by  
**Great Learning Academy**  
(On June 2021)

At the bottom, there is a footer that says "To verify this certificate visit verify.greatlearning.in/AVPNUJ2Z".

Google Mail interface showing an email from "icq-ysbr-jhm (2021-07-04 at 20:37 GMT-7)". The email content is a promotional video for "STYLE YOUR CONFIDENCE" by JAIN PREYA B.Com (B.T). The video player shows a woman in a red jacket and sunglasses, holding a shopping bag. The video is titled "STYLE YOUR CONFIDENCE" and has a duration of 2:28 / 22:55. The email interface includes a sidebar with navigation options (Compose, Inbox, Starred, Snoozed, Sent, Drafts, Meet, Hangouts) and a top bar with a search bar and a "Compose" button.

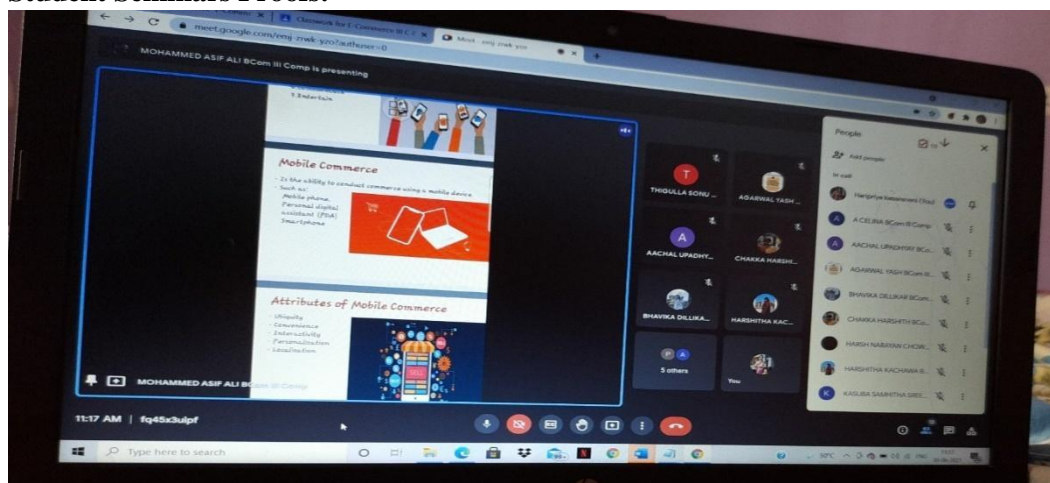




### Links of small Websites created by Students using WIX.com and Google sites(E-Commerce):

1. <https://sites.google.com/view/121418402054/home?authuser=0>
2. <https://namdariniketh9.wixsite.com/fashionhub>
3. <https://121418402023.wixsite.com/my-site>
4. <https://sites.google.com/josephscollege.ac.in/musicofhearts/home>
5. <https://harshitbhati30.wixsite.com/vlook>
6. <https://thedelimit.com/>
7. <https://121418402060.wixsite.com/website-1>
8. [http://wix.to/pUBTCB4?ref=2\\_cl](http://wix.to/pUBTCB4?ref=2_cl)
9. <https://iamamithpatel.wixsite.com/madewithlove>
10. <https://nithinreddy5894.wixsite.com/breakhouse>
11. <https://karanrajput912.wixsite.com/website>
12. <https://121418402047.wixsite.com/my-site>
13. <https://shaikabdulkhali359.wixsite.com/freshlookoptical>
14. <https://abhisheksingh5819.wixsite.com/mysite-3>
15. <https://celinaanthony24.wixsite.com/mysite>

### Student Seminars Proofs:



### Guest Lectures/ Seminars/ Workshops organized for students

#### Project Orientation Program

|                             |   |  |
|-----------------------------|---|--|
| <b>Date</b>                 | : | 5 <sup>th</sup> Oct 2021                   |
| <b>Venue</b>                | : | Room No: 502 and 508.                      |
| <b>Time</b>                 | : | 10:10 AM – 11:00 AM.                       |
| <b>Target Group</b>         | : | BSC - III Year.                            |
| <b>Organized by</b>         | : | Department of Computer Science.            |
| <b>Faculty Coordinators</b> | : | 1. Mrs M Kiran Jyothi<br>2. Mrs V Shailaja |

#### **Report**

The orientation session conducted on 5<sup>th</sup> Oct, 2021 and is about academic projects and guidelines towards successful completion for final year B.Sc Students. The orientation session was started by Mrs. M Kiranjyothi, HoD and Mrs V Shailaja, Project Coordinator from the department of Computer Science with the importance of academic projects, SDLC Phases, Technology selection and domain selection. Session Continued by interaction with students with regards to project ideas, explained about every component that needs to be started. The orientation program was concluded by giving them the schedule and guidelines to be followed to proceed further.

**Outcome:**

- Students gained the knowledge on how to choose and implement academic projects in their area of interest.

**HoD, Mrs. M. Kiranjyothi****Project Coordinator Mrs. V Sailaja****Students List:**

| Roll Number  | Name of the Student            |
|--------------|--------------------------------|
| 121419468001 | Afreen anjum .                 |
| 121419468002 | Akash dubey .                  |
| 121419468003 | Bharath patil .                |
| 121419468004 | Cheemakurthi chaitanya .       |
| 121419468005 | Farook ali ahmed shaik .       |
| 121419468006 | Janagama vivek .               |
| 121419468007 | Gobburi sri koushik .          |
| 121419468008 | Kaki sujith kumar .            |
| 121419468009 | Kami sahana .                  |
| 121419468010 | Mahendra sahu .                |
| 121419468011 | Male naveen kumar .            |
| 121419468012 | Manisha pariyar .              |
| 121419468013 | P gunashekar .                 |
| 121419468014 | Parameshwar vijay kumar goud . |
| 121419468015 | Peddamalla sai charan .        |
| 121419468016 | Poonia sanju .                 |

|              |                               |
|--------------|-------------------------------|
| 121419468017 | Sagar srivastava .            |
| 121419468018 | Sofiya sultana .              |
| 121419468019 | Thumma bala akhil reddy .     |
| 121419468020 | T badri narayana bharadwaj .  |
| 121419468021 | Vishwanath yuva kishore .     |
| 121419468022 | Yemineni rohith .             |
| 121419468023 | Neelam chetan rao .           |
| 121419468024 | Boddupally shiva kumar .      |
| 121419468025 | Ganit ajay kumar .            |
| 121419468026 | Koguru vinay kumar .          |
| 121419468027 | Jetty srinivas .              |
| 121419468028 | Yakkati sowmya .              |
| 121419468029 | Govindu vinay kumar .         |
| 121419468030 | Malik sha hussain .           |
| 121419468031 | G manohar reddy .             |
| 121419468032 | Vaishanavi pandey             |
| 121419468033 | Thirunagari sahith .          |
| 121419468034 | Gade ajith reddy .            |
| 121419468035 | Mankoji heerekar aashishraj . |
| 121419468036 | Kambadur sai prashanth .      |
| 121419468037 | V sai teja .                  |
| 121419468038 | S john .                      |
| 121419468039 | Paul cyrus joel agnel .       |
| 121419468040 | Bathi divya .                 |
| 121419467001 | Alladi vasu dev               |
| 121419467002 | Alli hima vamshika            |
| 121419467003 | Basuthkar vaishnavi           |
| 121419467005 | Bathoju sanoop                |
| 121419467006 | Batteri sathvika              |
| 121419467007 | Bijli bigy                    |
| 121419467008 | Biradar ajay kumar            |
| 121419467009 | Bodhanam charles wesley       |
| 121419467010 | Boga shiva priya              |
| 121419467011 | Darpan suresh gandhi          |
| 121419467012 | Dharne kunal kumar            |

|              |                            |
|--------------|----------------------------|
| 121419467013 | Ginka akhil raj            |
| 121419467014 | Gudipati divya             |
| 121419467015 | Gunukula akhila            |
| 121419467016 | Jalam divith swarup        |
| 121419467017 | Jella saikiran             |
| 121419467018 | Kanaparthi kalyan rao      |
| 121419467019 | Katapally anusha           |
| 121419467020 | Kevin harry pereira        |
| 121419467021 | Kore kiran                 |
| 121419467022 | Kudala shivaharinath       |
| 121419467023 | Manchikanti vamshi krishna |
| 121419467024 | Mallepally varshasri       |
| 121419467025 | Maragouni venugopal        |
| 121419467026 | N. Shiva vardhan reddy     |
| 121419467027 | Nagelli susrutha           |
| 121419467028 | Narasala satya prasad      |
| 121419467029 | Nemmala vijay kumar goud   |
| 121419467030 | Nyshadham saugandhi        |
| 121419467031 | Phillips akshan navneeth   |
| 121419467032 | Ponnam rushikesh           |
| 121419467033 | Simran agarwal             |
| 121419467034 | Siripuram sai teja         |
| 121419467035 | Sirsawada arun kumar       |
| 121419467036 | Sreeharsh palla            |
| 121419467037 | Suthari meghana            |
| 121419467038 | Tharala hari chandan       |
| 121419467039 | Venkat balaji theti        |
| 121419467040 | Vivek kumar                |
| 121419467041 | Gaddameedi rishi teja      |
| 121419474001 | Abhilash pati              |
| 121419474002 | Ashanolu jashwa            |
| 121419474003 | Ashish vangogue nathan     |
| 121419474004 | Bhavani desai              |
| 121419474005 | D akhilesh rao patil       |
| 121419474006 | Godha neeraj kumar yadav   |

|              |                            |
|--------------|----------------------------|
| 121419474007 | Guntoju sai nihar          |
| 121419474008 | Heerakar abhishek          |
| 121419474009 | Himanshu tiwari            |
| 121419474010 | Kadaru ajay kumar          |
| 121419474011 | Kadaru akhil               |
| 121419474012 | Kulsum fatima              |
| 121419474013 | Luman bin ali              |
| 121419474015 | Nakka sanketh goud         |
| 121419474016 | Nasa lokesh                |
| 121419474017 | Pathur hemanth kumar       |
| 121419474018 | Sai rishitha               |
| 121419474019 | Partharsarathi riya        |
| 121419474020 | Rapole tejas               |
| 121419474021 | Sri rangam ajay sai chandu |
| 121419474022 | Saransh rana               |
| 121419474023 | Silveri shiva krishna      |
| 121419474024 | Vemula kiran kumar         |
| 121419474026 | Jangiti krishna kanth      |
| 121419474027 | Katta nikitha              |
| 121419474028 | M likith kumar             |
| 121419474029 | Lal chitti hobby gerardrao |
| 121419474030 | Muthyala hemanth chandra   |
| 121419474031 | Hussain asadullah          |
| 121419474032 | Siddharth adatia           |
| 121419474034 | C krishna sai mudiraj      |
| 121419474035 | K sai vamshi               |
| 121419474036 | P amal kesavan             |
| 121419474037 | D akhil                    |
| 121419474038 | Malige shreya reddy        |
| 121419474039 | Nidhi saini                |
| 121419474040 | T shashank                 |

## **Technical orientation on projects**

|                             |   |  |
|-----------------------------|---|--|
| <b>Date</b>                 | : | 19 <sup>th</sup> May 2021.   |
| <b>Venue</b>                | : | Google Meet.   |
| <b>Time</b>                 | : | 3:00 PM – 5:00 PM.   |
| <b>Target Group</b>         | : | B.Com (IT)/BBA(IT)-III Year.   |
| <b>Organized by</b>         | : | Department of Computer Science.  |
| <b>Faculty Coordinators</b> | : | 1.Mr Srikanth S.<br>2.Mr. Sundeep K.<br>3.Mrs Sunitha M<br>4.Mrs. Swathi C |

### **Report**

The Department organized a Technical project orientation program to create awareness on technologies used in the project. Mr. Srikanth S, Asst. Professor, Department of computer Science, began the session with the welcome note and also gave guideline for doing their project. Mrs. Sunitha M, Asst. Professor , Department of computer Science, gave deep insights on preparation of SRS document, Usecase Diagrams and guided students in preparing their final project presentation. Mr.Sundeep K, Asst. Professor, Department of computer Science,emphasized on online tools for WIREFRAMI and demonstrated its implementation.

### **Topics covered**

- SRS
- Usecase Diagrams.
- Wireframi
- Online tools for wireframi and its implementation
- HTML
- Cascading Style Sheet
- Scripting

### **Outcomes:**

- Students gained a profound knowledge on designing use case diagrams for their applications.



- students were able to analyze, apply and appreciate contemporary project management tools and methodologies.
- Students were capable in using a online tool(wireframi) and techniques in order to achieve project successfully.

sundeep kadamandla is presenting

NIKITHA B.B.Com... and 62 more

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## Necessary Knowledge

- Wireframe & Prototype or a website
- Online tools for wireframi
- Implementation
- Technology
  - html
  - css
  - Scripting

Click to add notes

You

sundeep kadam...

sunitha reddy

GORANG SUGA...

ANAMIKA DAS B...

SANJANA GOEL...

MOHD. ZAIN BB...

KRIYA JAIN B.C...

M GAYATHRI BB...


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and 45 more

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Present now



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**Fr. Dr. D. SUNDER REDDY**  
PRINCIPAL

Department of Computer Science

# INDUSTRY-ACADEMIA MEET 2022

**Date: 12<sup>th</sup> MARCH 2022 | Venue: Conference Hall**



**ST. JOSEPH'S DEGREE & PG COLLEGE**  
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King Koti Road, Hyderabad

**Report on Industry Academia Meet held on 12<sup>th</sup> March 2022**

Department of Computer Science conducted Industry Academia Meet on 12-3-2022 in Conference hall at 11.00 am. The Meet was started by seeking the blessings of Almighty through a prayer said by Rev. Fr. Uday Baskar, Dean Academics. Mrs. Kiran Jyothi, HoD of Computer Science welcomed the distinguished resource persons who were attending through offline and online mode followed by welcome address by principal. Principal, Fr. Dr. D. Sunder Reddy, in his address stated that the main objective of this meet is to understand the industry requirements and bring changes in the curriculum which would match with these requirements. He further stated that the curriculum offered should focus on Skill Development, better employment opportunities and Scope for Entrepreneurship. Head, Department of Computer Science, Mrs. Kiran Jyothi, in her presentation, highlighted the Computer Science and IT Courses of BSc(MPCS/MECs/MSCs), BCom(Comp), BCom(IT) BBA(IT), BBA(BA) and other UG Programs and explained in detail the Course wise topics covered. A detailed discussion was carried on topics covered in Software Engineering, Python, Web Technologies, Cloud Computing, Big Data Analytics using R, Advanced Excel.

Experts appreciated the way Computer Science Courses are structured in B.Sc. (MPCS/MSCs/MECs) Program. Following suggestions are given by the Experts.

- To include latest edition Text books for all the courses
- To add React JS, Angular in HTML Programming- SEC Course
- To remove the topic JSP from Java Programming and HTML Programming Courses, instead Include concepts like Exception Handling and emphasis more on JDBC
- To Emphasis more on Software Engineering Documentation, Software Testing, Devops.
- To include Anaconda, Modern Framework like Pandas, ML aspects in Python Programming
- Computer Network should be given as a workshop or seminar on the basic, to better understand in the classroom. Inclusion of Tools like Wireshock, Ethirai, N-Map, Metaspolid, API
- To include JSON, RestAPI, NPN, YAWN in Web Technologies
- To include topics like Cloud partitioner, costing, subscription management and IAS in Cloud Computing
- To give more emphasis on Big data, include Mutate function in R in Big Data Analytics using R
- To Introduce Machine Learning and DataMining courses

## Report on Hopscotch Puzzle (Powerbytes)

**Event** : Hopscotch Puzzle  
**Date** : 22 March, 2022  
**Venue** : Room No. – 305  
**Faculty Coordinator** : Mrs. Sumayyah Fatima  
**Student Coordinators**: 1. Maninder Singh – BBA – BA – I Year  
2. Harsh Bajaj - BBA – BA – I Year

### **Objective :**

The objective of this event was to combine a physical activity along with the computers to enhance the outcome of the event. The event Hopscotch garnered a lot of enthusiasm as the name brings in the childhood memories of the game Hopscotch. This event was designed in such a way that the students had could refresh their memories on simple computer technologies they studied in their I semester combined with short cut keys, and basics and history of computers and MS Office.

The program was designed in 3 rounds with different questions ranging from

1. Qualifying round
2. Semi Finals and
3. Final or Winning round.

1. Qualifying round – The qualifying round had questions related with the history of the computers and few short cuts. The team that answers correctly gets to roll the dice and hop on one foot for the number they got. Whichever team reaches the finishing line at the earliest qualifies for semifinals.

Similar way the other two rounds were conducted and the team that reached the finish line first was declared the first winner, followed by second and third.

In total there were 12 teams registered across all the streams.

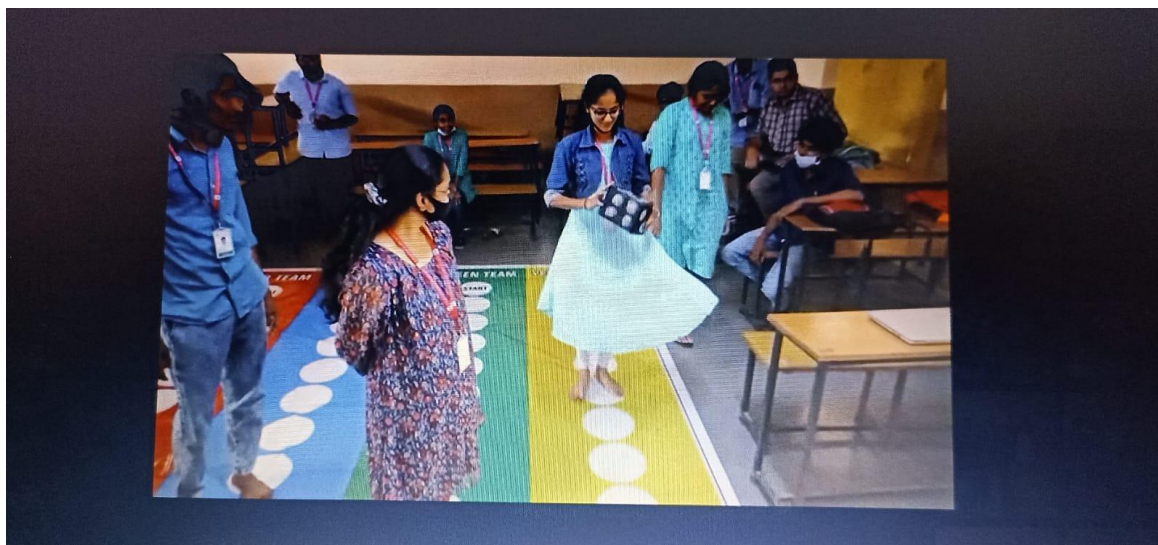
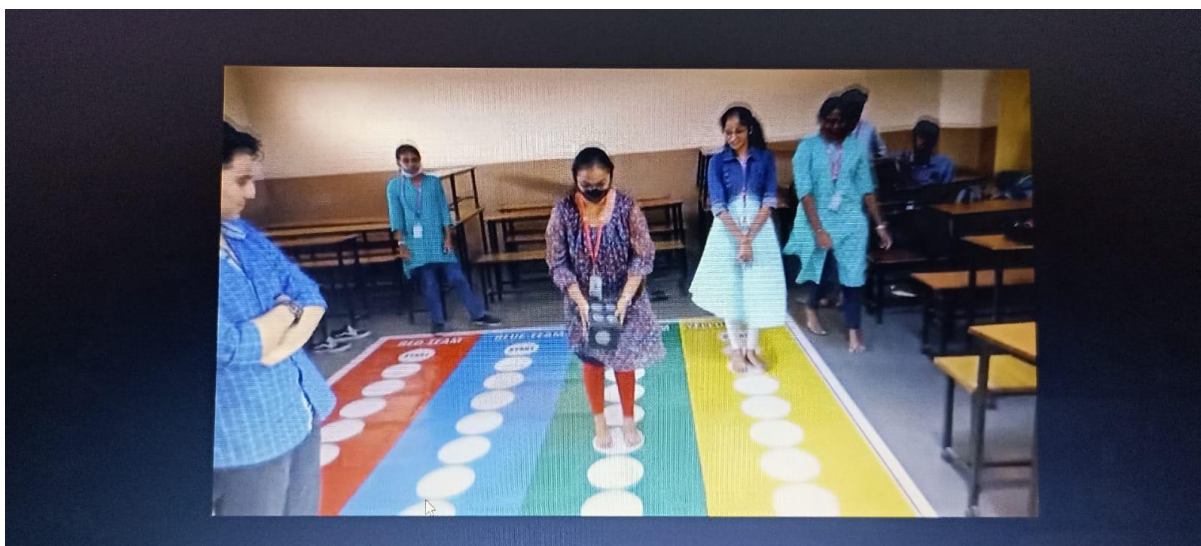
The winners list

| S. No. | Team | Name                 | Class                | Prize |
|--------|------|----------------------|----------------------|-------|
| 1      | 10   | Syed Ghouse Sharief  | BBA – BA – I<br>Year | I     |
|        |      | Abraar Hussaini      |                      |       |
| 2      | 6    | Rushikaa Edulakanthi | B. Com               | II    |



|   |   |                   |                          |     |
|---|---|-------------------|--------------------------|-----|
|   |   | Gouni Nandini     | computers 1(c)           |     |
|   |   | Sai Sanjana       |                          |     |
| 3 | 2 | Thota Harshith    | B. Com<br>Computers - IC | III |
|   |   | Bhumika Juttu     |                          |     |
|   |   | Chiranjeevi Cowta |                          |     |

**Outcome:** The students exuded loads of energy and said that this event enhanced their mental and physical strength.





# **ST. JOSEPH'S DEGREE & PG COLLEGE**

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King Koti Road, Hyderabad

## **Department of Computer Science**

### **Board of Studies**

### **Minutes**

#### **Agenda**

1. Prayer
2. welcoming the members of Board of Studies Computer Science
3. Approval of minutes of previous meeting
4. Approval of programme structure for the following programmesw.e.f. 2022 to 2023
  - a) B.Sc.(MPCs)
  - b) B.Sc. (MECS)
  - c) B.Sc. (MSCS)
5. Approval of syllabus for the following programmesw.e.f. 2022 to 2023
  - a) B.Sc.(MPCs)
  - b) B.Sc. (MECS)
  - c) B.Sc. (MSCS)
  - d) B. Com (Computers)
  - e) B. Com (Information Technology)
  - f) BBA (Information Technology)
  - g) BBA (Business Analytics)
  - h) BA(JPE) and BA Mass communication
6. Evaluation pattern for B.Sc.(MPCs/MECs/MSCs)
7. Approval of panel of examiners
8. Any other related matter with the permission of the chair
9. Vote of thanks

## **Members**

1. Prof. Kamala, BOS Computer Science OU
2. Dr. Chitra, Subject Expert Department of Computer Science OU
3. Dr. Bharathidasan, Head Department of Computer Science, Loyola College, Chennai- Subject Expert
4. Dr. Arif Shaikh Project Manager Wipro Limited -Industry Expert
5. Mr. James System Analyst, Hexaware, Hyderabad- Alumni
6. Fr. Dr. D. Sunder Reddy, Principal, St. Joseph's Degree and PG College
7. Fr. UdayBhaskar Reddy Dean academics St Josephs degree and PG College

## **Suggestions by S.V.S**

8. Mrs. Mary Vinaya Sheela, Dean Academics St. Joseph's Degree and PG College.
9. Mrs. M Kiran Jyothi, Head Department of Computer Science Chairperson BOS.
10. Mrs. T Esther Ratna, Faculty, Department of Computer Science.
11. Mr. S Srikanth Faculty, Department of Computer Science.
12. Mrs. C. Swathi Faculty, Department of Computer Science.
13. Mrs. M. Sunitha Faculty, Department of Computer Science.
14. Mr. K Sundeeep Faculty, Department of computer science.
15. Mrs. Priscilla Jayanti Faculty, Department of computer science.
16. MrsSummayahFathima, Faculty, Department of computer science.
17. Dr. Baby Muniratinum, Faculty Department of computer science
18. Mr. Sai Ramakrishna Faculty, Department of computer science

## **Minutes of the Meeting**

1. BOS meeting started by invoking God 's presence through prayer by Rev Fr. UdayBaskar Reddy, Dean Academics, St. Joseph's degree and PG College.
2. Mrs M Kiran Jyothi Chairperson BOS and Head, Department of Computer Science welcomed all the Board of Studies members to the meeting.
3. Mrs T. Esther Ratna read minutes of the previous meeting and was approved by board.
4. It was resolved to approve the program structure of B.Sc. (MPCs/MECs/MSCs).
5. It was suggested to make Java programming and web technologies as DSC course as it is mandatory for students to learn for further educational prospects.
6. It was resolved to make a python programming as DSE and make Java Programming as DSC.

7. It was suggested to include new additions textbooks in all the courses.
8. It was suggested to move few concepts of Data Structures Using C++ to Object Oriented Programming Using C++.
9. The AECC paper was resolved and approved by the board.
10. The SEC papers were approved by the board.
11. The GE papers were approved by the board.
12. The board approved internal and external paper evaluation pattern.
13. It was suggested rename the title of Data Warehousing and Data Mining to Machine Learning.
14. The board was informed that the course code is changed to make it convenient for usage.
15. It was suggested to include self-study papers Advanced Learners and can be added to the marks memo.
16. Suggested to calculate the CO attainment to have a greater understanding on the learning outcomes and also to calculate the CO-PO mapping and overall attainment.
17. The meeting concluded with vote of thanks by Mrs M. Kiran Jyothi BOS chairperson.

## **11th Academic Council Meeting 2022**

### **The Department of Computer Science**

### **RESOLUTIONS OF THE BOARD OF STUDIES MEETING**

**Tuesday, 29, March 2022 at 2:00 PM**

**Venue: St. Joseph's Degree & PG College**

The Board of Studies meeting for the Department of Computer Science for all B. Com / BA / BSc / BBA Programmes was held on Tuesday, 29, March 2022 at 2:00 PM in Conference Hall of St. Joseph's Degree & PG College.

The following resolutions were made: BBA /BA/BSc/ B. Com All Programmes (Gen., Comp., Hons., Prof. , IFA and IT)

It has been resolved:

1. To approve the Program Structure of B.Sc(MPCs/MECs/MSCs) I to VI Semesters for the batch 2022 – 23.
2. To approve the Syllabus of B.Sc(MPCs/MECs/MSCs) I to IV Semesters for the batch 2022 – 23.
3. To approve the syllabus of DSC/DSE Courses offered in Semester I & II for BBA / B.Com Programs for the batch 2022 – 23.



4. To approve the syllabus of AECC 1 paper with title “Basic Computer Skills” in Semester I for all UG programs .
5. To approve the syllabus of SEC and GE papers
6. To approve Question Paper Pattern for Internal and External Examination
7. To approve panel of examiners.
8. To approve the list and syllabus of Value Added Courses offered by the Department.

All the above-mentioned resolutions have been unanimously approved by the members of the Board

## JOSEPHIESTA - 2022

### Report on Hopscotch Puzzle

|                              |   |   |
|------------------------------|---|---|
| <b>Event</b>                 | : | Hopscotch Puzzle  |
| <b>Date</b>                  | : | 30 April,2022   |
| <b>Venue</b>                 | : | Room No. – 305  |
| <b>Faculty Coordinator</b>   | : | Mrs. Sumayyah Fatima  |
| <b>Student Coordinators:</b> |   | 1. Maninder Singh – BBA – BA – I Year<br>2. Harsh Bajaj - BBA – BA – I Year |

#### Objective :

The objective of this event was to combine a physical activity along with the computers to enhance the outcome of the event. After successfully conducting the event Hopscotch as part of our computer club Powerbytes activity, we wanted to organize it for the students of different colleges and give them a taste of computers and a long forgotten game. And as was anticipated initially students were doubtful about it but later when it was explained to them a lot of teams came in and there was a point when the registrations had to be declared closed. This time keeping in mind the crowd, the questions were designed which covered the topics of all the subjects learnt from I year through III year.

The program was designed in 3 rounds with different questions ranging from

1. Qualifying round
2. Semi Finals
3. Final or winning round.

**Qualifying round** – The qualifying round had questions which are termed as basics in all the programs like Information Technology, C, C++, JAVA, Web Technologies. The team that answers correctly gets to roll the dice and hop on one foot for the number they got. Whichever team reaches the finishing line at the earliest qualifies for semifinals.

Similarly the other two rounds were conducted which included the questions from different programming languages and the team that answered the questions correct and reached the finish line first after rolling the dice and hopping was declared the first winner, followed by second and third.

In total there were 14 teams registered from different colleges. And each team had 3 participants. Two of them for answering the questions and one for hopping.

#### winners list

| S. No. | Team | Name              | Class                       | Prize |
|--------|------|-------------------|-----------------------------|-------|
| 1      | 10   | Chanan Veer Reddy | Badruka College of Commerce | I     |
|        |      | Ujjwal            |                             |       |

|   |    |               |                             |     |
|---|----|---------------|-----------------------------|-----|
|   |    | Anuj          |                             |     |
| 2 | 9  | Tanujha       | Badruka College of Commerce | II  |
|   |    | Priyanka      |                             |     |
|   |    | Raghu Chanan  |                             |     |
| 3 | 13 | Sparsh Sharma | Avinash College of Commerce | III |
|   |    | KarunaDiwan   |                             |     |
|   |    | Syed Yousuf   |                             |     |

**Outcome:** The students who participated from different colleges were happy and told that they never thought that computers could be merged with such games.





## Josephiesta - 2022

### Report on IT Treasure Hunt

|                              |   |  |
|------------------------------|---|--|
| <b>Event</b>                 | : | IT Treasure Hunt   |
| <b>Date</b>                  | : | 30 April, 2022   |
| <b>Venue</b>                 | : | Computer Lab – 3 <sup>rd</sup> Floor   |
| <b>Faculty Coordinator :</b> |   | Mrs. Sumayyah Fatima   |
| <b>Student Coordinators:</b> |   | 1. Raghav – B.Sc. II Year<br>2. Saketh – B.Sc. II Year<br>3. Yathish – B.Sc. II Year |

#### Objective:

The objective of this event was to solve a puzzle to get a code and execute the code showing the output.

Treasure Hunt is always thought as an event linked with searching for some hidden gifts or chocolates, but this time the participating students had to search for the codes in different programming languages. But, the twist was even to search the code, they had to solve a puzzle. First, the students had to solve a puzzle which was divided into 5 different portions and stored in different areas of the college. The puzzle was a combination of a maze and algorithms for different codes. The only identifying object was the color code which was issued to them.

When they successfully solved the puzzle, the last option had a code attached with it. Once they get hold of the code, they had to execute the code and show the output on the screen. Whichever team shows the output first, were declared winners followed by II runners up and I runners up.

This event had three conditions,

1. Search for the papers of the color code given to them which had a puzzle written on it.
2. Then solve the puzzle collected from across all areas of the college and
3. Show the output on the screen.

In total 9 teams participated, and each team had 5 participants, 4 members for searching the hints and 1 member for executing the code. And every team was assigned 2 volunteers to assist them in their hunt.

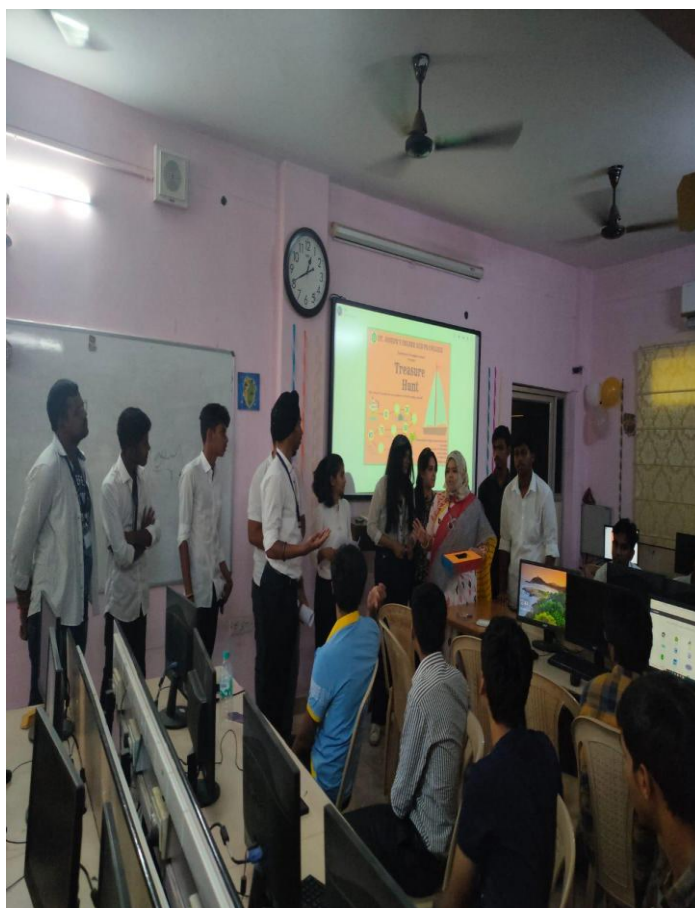
| S. No. | Team | Name         | Name of the College              | Prize |
|--------|------|--------------|----------------------------------|-------|
| 1      | 8    | Sujay        | St. Joseph's Degree & PG College | I     |
|        |      | Sahajdeep    |                                  |       |
|        |      | Bharat       |                                  |       |
|        |      | Teeksha      |                                  |       |
|        |      | Nitin Joseph |                                  |       |
| 2      | 3    | Udhay        | St. Joseph's Degree & PG College | II    |
|        |      | Joel         |                                  |       |
|        |      | Kaveri       |                                  |       |
|        |      | Willson      |                                  |       |
|        |      | Suhas        | Badruka College of Commerce      |       |

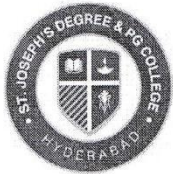


|   |   |            |  |     |
|---|---|------------|--|-----|
| 3 | 9 | Sai Pawan  | St. Joseph's<br>Degree & PG<br>College | III |
|   |   | Shiva Sai  |  |     |
|   |   | Venkat Sai |  |     |

### Outcome:

As the name specifies IT Treasure hunt, a lot of energy was involved to search and solve the puzzle and codes. Overall, it was an enjoyable activity.





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## DEPARTMENT OF COMPUETR SCIENCE

### Tech Talk by Alumni on Data Science and Information Security

|                      |   |  |
|----------------------|---|--|
| Date                 | : | 20 <sup>th</sup> April 2022                                    |
| Venue                | : | Josephs Hall   |
| Time                 | : | 11: 45 AM - 01:30 PM   |
| Target Group         | : | All UG Students  |
| Organized by         | : | Department of Computer Science.                                |
| Resource Persons     | : | Mr. Vishesh , Data Engineer, one Two Home Loans ,<br>Australia |
| Faculty Coordinators | : | 1. Mrs M.Kiran Jyothi<br>2. Mrs Swathi                         |

#### Report

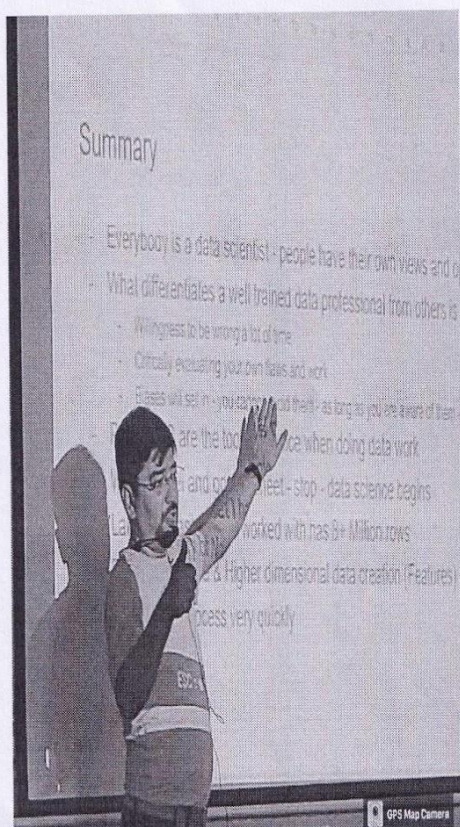
Tech Talk by Alumni on Data Science and Information Security was conducted on 20<sup>th</sup> April 2022 for all UG Students. The resource person for the day was Mr. Vishesh, Data Engineer, one Two Home Loans, Australia , our Alumni , who has completed MCA in 2004 .

The Session began by seeking the blessings of Almighty God. M. Kiran Jyothi, Head, Department of Computer Science introduced Mr.Vishesh to the students by presenting his Profile.

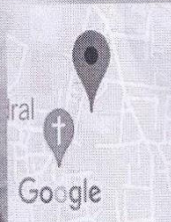
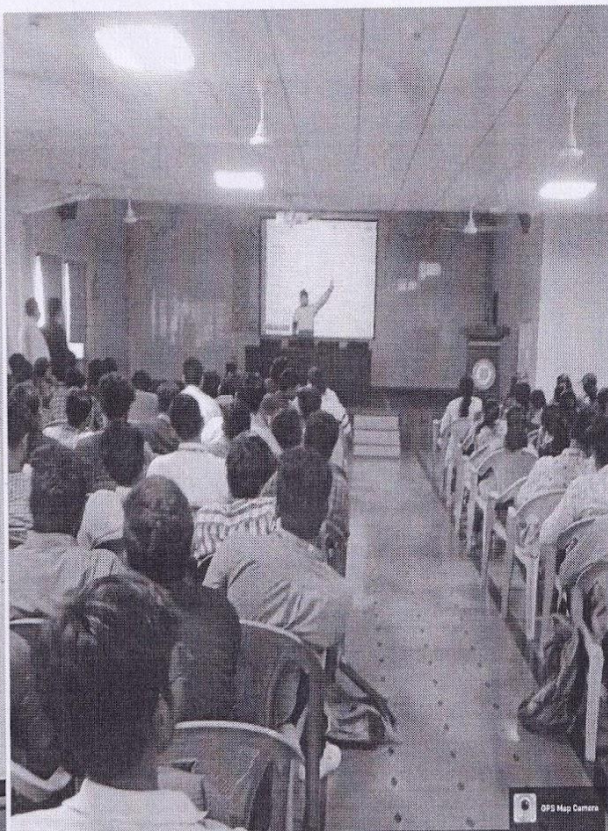
Mr. Vishesh started his talk by Sharing his experiences as student in-the college stressing on how Library, Computer lab , Projects and Activities helped him to building or shaping his future.

He spoke about the various projects that he worked on and how continuous learning helped him to be the best in his career.





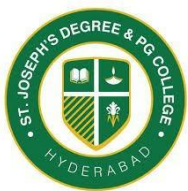
**Hyderabad, Telangana, India**  
 ST. JOSEPHS DEGREE COLLEGE BLOCK, ST. JOSEPHS  
 DEGREE & PG COLLEGE, Gun Foundry, Basheer Bagh,  
 Hyderabad, Telangana 500001, India  
 Lat 17.396743°  
 Long 78.478372°  
 20/04/22 12:28 PM



**Hyderabad, Telangana, India**  
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 Hyderabad, Telangana 500001, India  
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# ST. JOSEPH'S DEGREE & PG COLLEGE

## JSR REPORT

**Date** : 13<sup>th</sup> May-2022  
**Venue** : Home for the Disabled,  
5-3-419, Jeera, Bansilalpet, Secunderabad-500003  
**Time** : 9:00AM – 2:00PM.  
**Target Group** : Physically challenged people and orphans  
**Organized by** : Joseph's Social Responsibility  
**Faculty Coordinator** : M.Sai Ramakrishna

### Report

As part of Joseph's Social Responsibility, the students of B.Sc III year –MECs visited "Home for the Disabled", which is Home for Physically challenged people who are affected with disabilities and also orphans who have nobody to take care.

The objective of the visit was to provide the basic needs and to rehabilitate the children with interpersonal skills through education, building of their self esteem and social living. We sponsored a day's lunch along with few snacks.





### B.Sc II Year (MPCS/MECS)

|                             |  |
|-----------------------------|--|
| Name of the Class In-Charge | 1.Mrs SwathiChintavatla<br>2.Mr MLN Rao  |
| Name(s) of Class CRs        | 1.Joseph Rishwanth Reddy Golamari- JSR Co-ordinator<br>2.G.Sharvani<br>3.G.Sowmya-JSR Co-ordinator<br>4.Richard  |
| Class and Section           | B.SC(MPC/MEC)- IA  |
| Year and Semester           | Ist Year-Sem II  |
| Place of Visit              | KarunasriSevaSamithi<br>H.No. 17-1-474, Krishna Nagar, Saidabad, Hyderabad - 500059  |
| Objective of Visit          | To meet the basic needs of orphans/homeless children, as well as to rehabilitate children with interpersonal skills through education, self-esteem building, entertainment and social living skills. |

|                                      |  |
|--------------------------------------|--|
| Contributions and Plans of the Visit | <p>Total contribution is of Rs.10,000 from students,</p> <p>We supplied items like Bags,</p> <p>Books, and stationary for children</p> <p>And some food items from JSR.</p> <p>We communicate with them about their daily routines,</p> <p>Conducted singing and dancing competition</p> |
|--------------------------------------|--|

### Project Seminar - I

#### Java/ Web Technologies 22<sup>nd</sup> March, 2022

| S.No | Technology / Class         | Time              | Project Guide  |
|------|----------------------------|-------------------|----------------|
| I    | BBA(IT) - Java             | 2:00PM - 3:00 PM  | Mr. K.Sundeeep |
|      | B.Com(IT) / B.Sc - Java    | 3:00 PM - 4:00 PM |                |
| II   | BBA(IT) - Web Technologies | 2:00PM - 4:00 PM  | Mrs. M.Sunitha |

#### B.Com (IT) / B.Sc- III Year VI Semester Web Technologies, Project Seminar - I 22<sup>nd</sup> March, 2022

| S.No | Technology / Class | Roll Number   | Time              | Project Guide               |
|------|--------------------|---|-------------------|-----------------------------|
| I    | B.Com(IT)          | 1214-19405001-121419405008<br>121419405010-121419405021 | 2:00 PM - 4:00 PM | Mrs. C.Swathi               |
| II   | B.Com(IT)          | 1214-19405022-121419405038<br>121419405040-121419405042 | 2:00 PM - 4:00 PM | Mrs.<br>SummayahFathi<br>ma |

|            |           |  |                   |                 |
|------------|-----------|--|-------------------|-----------------|
| <b>III</b> | B.Com(IT) | 121419405043-121419405046<br>121419405048-121419405060 | 2:00 PM - 3:30 PM | Mr. S. Srikanth |
| <b>IV</b>  | B.Sc      | 121419474001,012,022,029<br>121419468001,010,032       | 3:30 - 4:00 PM    |                 |

### Project Seminar - II

**BBA (IT) /B.Com(IT) / B.Sc– III Year VI Semester**

**Java/ Web Technologies**

**25<sup>th</sup> May, 2022**

| S.No | Technology / Class         | Time              | Project Guide  |
|------|----------------------------|-------------------|----------------|
| I    | BBA(IT) - Java             | 11:00AM - 1:00 PM | Mr. K.Sundeep  |
|      | B.Com(IT) / B.Sc - Java    | 2:00 PM - 3:00 PM |                |
| II   | BBA(IT) - Web Technologies | 1:30PM - 3:30 PM  | Mrs. M.Sunitha |

**B.Com (IT) / B.Sc- III Year VI Semester**

**Web Technologies,**

**Project Seminar - II**

**25<sup>th</sup> May, 2022**

| S.No | Technology / Class | Roll Number   | Time                                    | Project Guide        |
|------|--------------------|---|---|----------------------|
| I    | B.Com(IT)          | 1214-19405001-121419405008<br>121419405010-121419405021 | 11:00 AM - 1:00 PM<br>2:00 PM – 3:30 PM | Mrs. C.Swathi        |
| II   | B.Com(IT)          | 1214-19405022-121419405038<br>121419405040-121419405042 | 11:00 AM - 1:00 PM<br>2:00 PM – 3:30 PM | Mrs. SummayahFathima |

|            |           |  |   |                 |
|------------|-----------|--|---|-----------------|
| <b>III</b> | B.Com(IT) | 121419405043-121419405046<br>121419405048-121419405060 | 11:00 AM - 1:00 PM<br>2:00 PM – 3:30 PM | Mr. S. Srikanth |
| <b>IV</b>  | B.Sc      | 121419474001,012,022,029<br>121419468001,010,032       | 2:00PM -3:30 PM                         |                 |

**31/05/2022**

### **PROJECT TECHNICAL SESSIONS REPORT - JAVA**

The technical training sessions for B.com IT final year students and BBA IT final year students were scheduled in two phases. Phase 1 training sessions commenced from 5<sup>th</sup> February up to 26<sup>th</sup> February 2022 on every Friday and Saturday of the month .

Trainer Mr Tejaswan Reddy a software developer by profession working for Airdrive Smart solutions delivered sessions and guided students by imparting knowledge in technologies like VueJS and Java. Students learned to used IDE's like IntelliJ, DBweaver, VSCode, nodeJs to develop their projects. The sessions were interactive and students Acquired knowledge on the said technologies and implemented the same in their projects .

Phase 2 sessions exclusively dealt with back end connectivity, triggering request to an API using Postman and getting the payload. The sessions continued for three weeks on the following dates, April 22 & 23, 2022, 14May , 20<sup>th</sup> may and 21<sup>st</sup> may 2022 respectively.

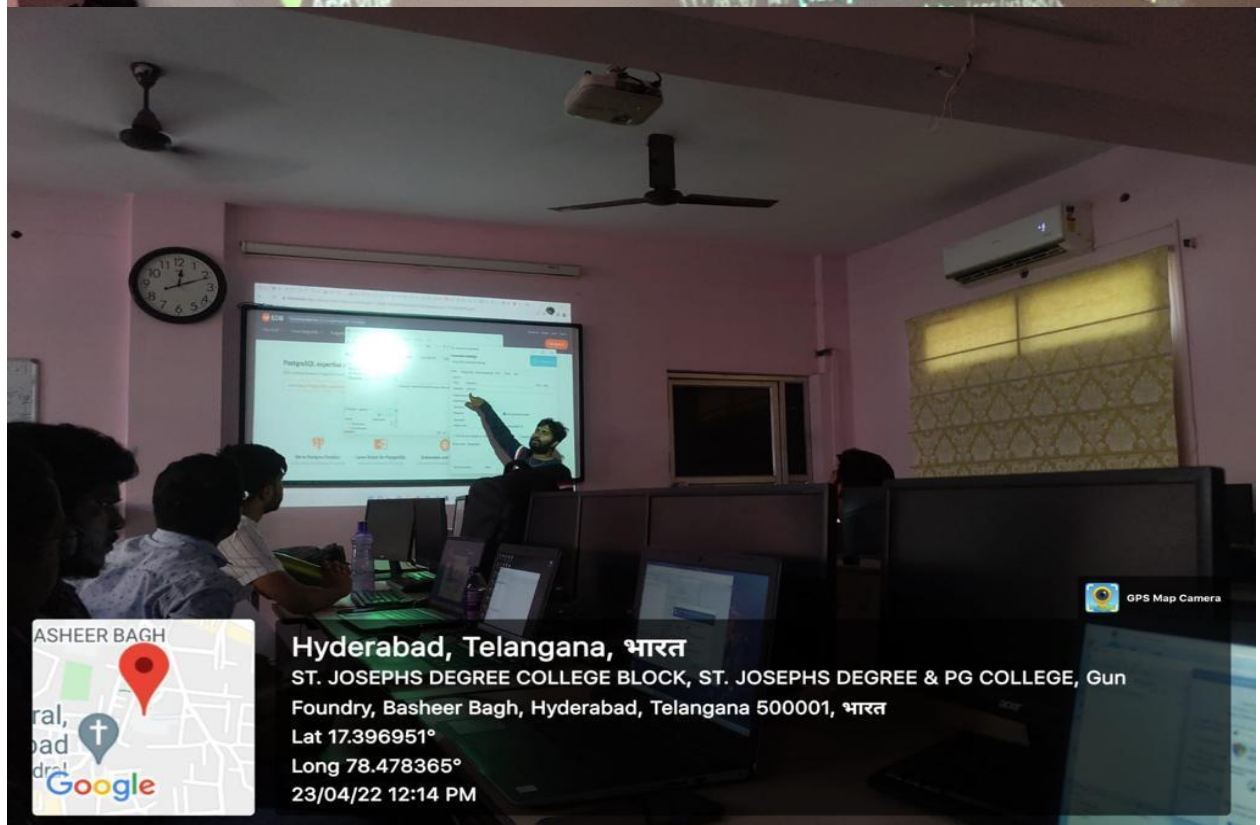
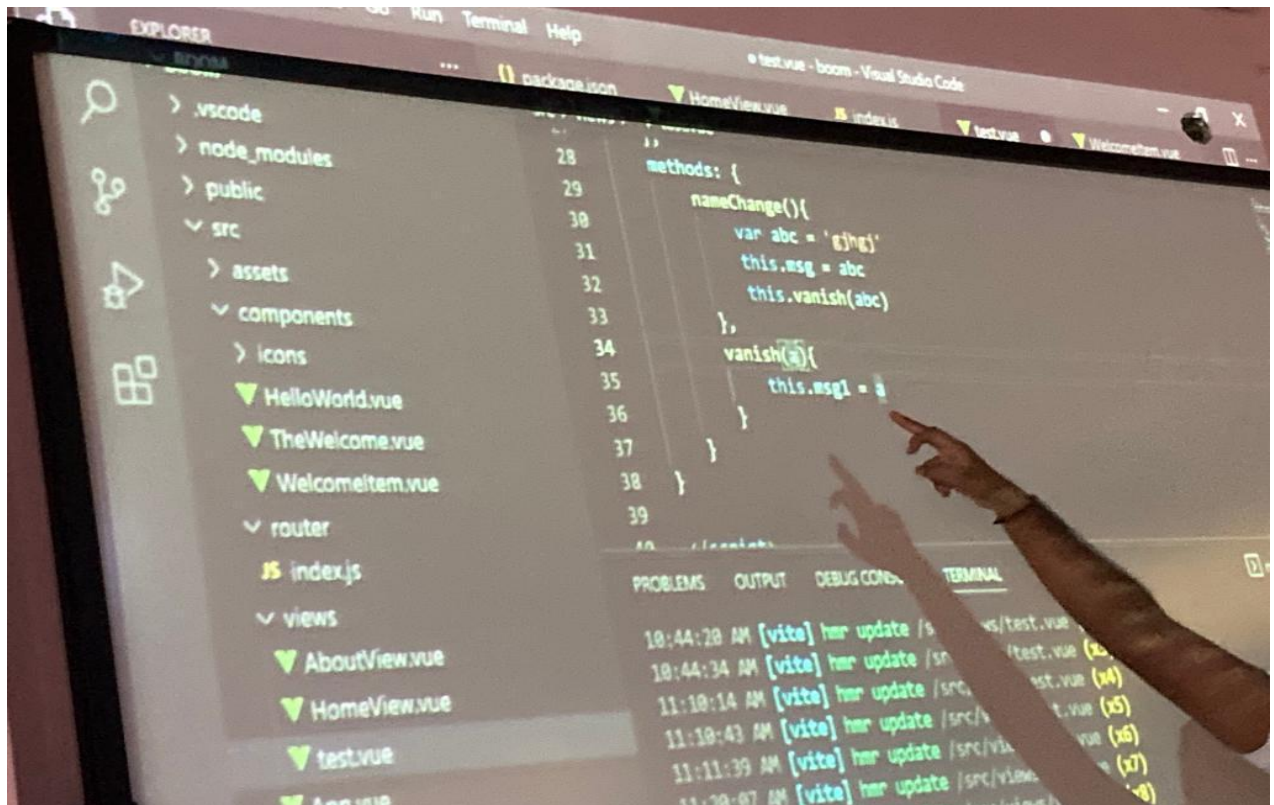
### **PROJECT TECHNICAL SESSIONS REPORT – Web Technologies**

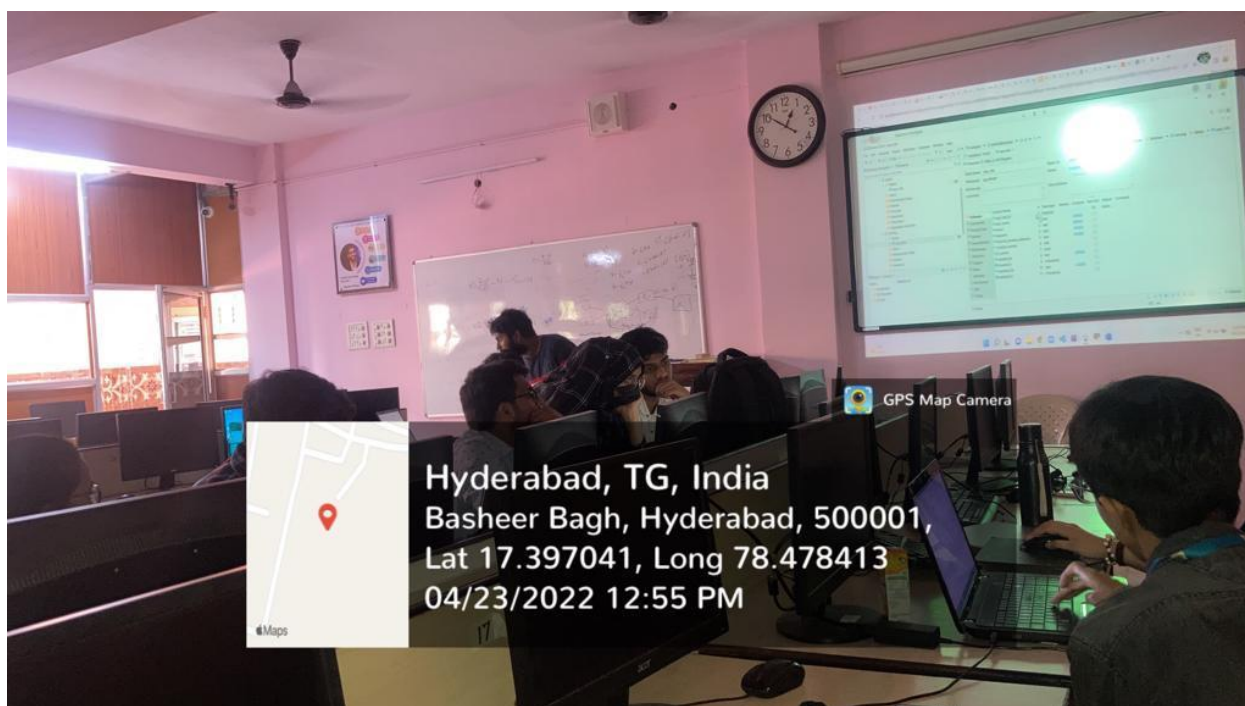
The technical training sessions for B.com IT final year students and BBA IT final year students for HTML Programming were scheduled in two phases. Phase 1 training sessions commenced from 5<sup>th</sup> February up to 26<sup>th</sup> February 2022 on every Friday and Saturday of the month .

Trainer MrSudhakar a software developer by profession working for Cognizant Technology Solutions Overseas Corp, delivered sessions and guided students by imparting knowledge in technologies like HTML3 and CSS5. Students learned to create documents using HTML & CSS. The sessions were interactive and students Acquired knowledge on the said technologies and implemented the same in their projects .

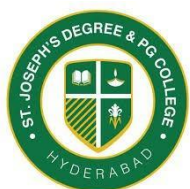
Phase 2 sessions exclusively dealt with back end connectivity, triggering request to an API using Postman and getting the payload. The sessions continued for three weeks on the following dates, April 22 & 23, 2022, 14May , 20<sup>th</sup> may and 21<sup>st</sup> may 2022 respectively.







## AUTONOMY TEAM VISIT



# ST. JOSEPH'S DEGREE & PG COLLE

Autonomous - Affiliated to Osmania University  
Re-accredited by NAAC with 3<sup>rd</sup> Cycle.  
King Koti Road, Hyderabad, Telangana

### Report on Autonomy Team Visit

The month of June had a great impact on the department, as well as on the college, as it was the time for Autonomy Inspection on the 3<sup>rd</sup> & 4<sup>th</sup> of June, 2022. The department made preparations to welcome the team under the leadership of Mrs. Kiran Jyothi.

Dr. Mahale & Dr. Sridevi were the members of the Autonomy team who visited the department on the third floor in the computer lab where everything went on well as it was smooth and well organized plan of events. The inspection began with the presentation of the



head of the department Mrs. Kiran Jyothi which was accompanied with inputs from Mrs. Sunitha and Mr. Sundeep.

Mrs. Sunitha had made arrangements to present few student's projects where students themselves presented what was created by them as part of their final year course. The visiting team was overwhelmed with the student's presentations which was the showdown of the day.

The team was encouraging and made the presentations more interesting by asking few queries related to the projects.

Over all, the visiting team was supportive and suggested few things which need to be upgraded and followed to make the department more flourishing.