

ST. JOSEPH'S DEGREE & PG COLLEGE

(Autonomous), Affiliated to Osmania University Re-accredited by NAAC (3rd Cycle) with B⁺⁺ King Koti Road, Hyderabad

"Informatique Exhib" - 2022 & COMPUTER FAIR Report

| Venue | : | Joseph's Hall |
|----------------------|---|---|
| Date | : | 9th November, 2022 |
| Time | : | 09:30 AM - 03:00 PM |
| Organized by | : | Department of Computer Science |
| Faculty Coordinators | : | Mr. S.Srikanth, Asst.Prof, Dept. of Computer Science. |
| | | Mrs. Sumayyah, Asst.Prof, Dept. of Computer Science. |
| Target Group | • | I Year UG Students of B.Sc. (M.P.Cs/M.E.Cs/M.S.Cs), |
| | | B. Com(Comp), B. Com (IT), B. Com(Prof), BBA(IT), & |
| | | BBA(Business Analytics). |

Event Report:

Department of Computer science organized the 13th "Informatique Exhib-2021"- A Computer Fair on Wednesday 09th November,2022, where I Year students of various streams participated in the event with their innovational thoughts put in the form of models and Application.

The event was inaugurated by Dr. Fr. D. Sunder Reddy - Principal, St. Josephs's Degree and PG College in collaboration with Mrs. M. Kiran Jyothi - HoD of Computer Science and Mrs. T. Esther Ratna – Dean, Student Affairs. The session began with the prayer song by Anna Domini - the college choir followed by welcoming the dignitaries Dr.Fr. D. Sunder Reddy - Principal St. Josephs's Degree and PG College, and Mrs. Kiran Jyothi, HoD of Computer Science on to the dais. Dr.Fr. D Sunder Reddy - Principal, addressed the gathering and appreciated the participants and encouraged them to come up with their new ideas in developing the application and ensured

them that Department and college will guide them in giving a shape to their thoughts technically and getting them patents. Principal also appreciated the Dept. of Computer Science for conducting such an event. Mrs. M. Kiran Jyothi - HoD of Computer Science quoted that this event enhances the student's knowledge beyond the curriculum and gives exposure to latest happenings in the field of computer science.

This was also the time when the logo of computer science club "**The Powerbytes Club**" was also launched with the tag line "**Involve, Innovate & Inspire**". The club existed since long but the position bearers were not appointed. Now, the club has a structure with a setting where all the position holders have their own roles and responsibilities.

13 Teams from various streams participated in the event. All I, II & III year UG students from all streams visited the event during their scheduled time and interacted positively and showed their curiosity and enthusiasm to learn more about the exhibits. The staff of all departments visited and appreciated the event. The event kiosk (Live Streaming) is played in the college LED Screen.

In the valedictory session, Mrs. Sumayyah, Asst. Professor, Dept. of Computer Science welcomed Mrs. Kiran Jyothi HoD, Department of Computer Science to give away prizes to the winners.

The teams were adjudged by:

Mrs. M. Kiran Jyothi - Head, Department of Computer Science,

Participants were given a participation certificate and the winners were awarded a mementoes and certificates.

| Team | Innovative Idea | Participants | Program | Software /Technology Used |
|------|---|--|------------------------|---|
| 1. | Travey | • Sambhav Jain | BBA General | Travey App |
| 2 | SaveACY | Krishna Sharma Greeshma Kacham Bhargav Teja | BBA - IT | Python Programming |
| 3. | SPORTVERZION | Yashodhar Agarwal Lakshya Banthia Tirth Shah | BBA - FM | |
| 4. | Internet of Things | Bujji NehaJohn BraydenMohd Abdul Jabbar | B.Com IT | Smart Car /Auto car |
| 5. | Advanced Irrigation System | S.ParameshwariR.Sowmya | B.Sc. MSCs | |
| 6. | Cybercrime Phishing | Rishabh Reethika Abhishree | B.Com IT | |
| 7. | ADS 1.0 (Alcohol Detection & Engine Locking System) | Comaleshwarampet Anish Tharuni Maria Anand Patil | B.Sc. MSCs | LCD Screen |
| 8. | Artificial Assistant | Abdullah ArshadMohammed Abrar | B.Com Professionals | Python |
| 9. | Door security alarm project | Ati Aravind Taraniganti Bheshaja Brunda Sardaar Sathbeer Singh | B.Sc. MSCs | WeMos D1 mini wifi |
| 10. | Hologram (Magic vision) | G.TejaswiniV.S. Ananya | B.Com Computers | Optical screen, a black box and a glass top |
| 11. | AI in Robots | B.Durga DeviSania Fatima | B.Com Computers | Battery, Geared DC Motor |
| 12. | The crypto currency | Clarina Phillips G.Shravani Gungun Agarwal | B.Com Computers | Digital assets |

Following are the topics in which the exhibits were presented

| 13. | Wireless security system | Marisetti Sai CharanPigili Siddhartha YadavGorla Sudheer Yadav | BSc MECs | Pyroelectric Infrared motion sensor |
|-----|--------------------------|--|----------|---|
|-----|--------------------------|--|----------|---|

| 3. | Wireless s | ecurity |
|---------|------------|---------|
| <i></i> | system | |

- Marisetti Sai Charan
 Pigili Siddhartha Yadav Gorla Sudheer Yadav

BSc. - MECs

Pyroelectric Infrared motion sensor

Winners List:

| Prize | Name of the Participant | Exhib Topic | Program |
|---------------------------------------|---|-----------------------------|------------------------|
| Ι | Abdullah ArshadMohammed Abrar | Artificial Assistant | B.Com Professionals |
| П | C.AnishTharuni MariaAnandPatil | ADS 1.0 (Alcohol detection) | B.Sc. MSCs |
| ш | • Tejaswini | Hologram (magic vision) | B.Com Computers |
| Best Model | Krishna SharmaGreeshmaKachamBhargavTeja | SAVEACY | BBA - IT |
| Best Concept | Marisetti Sai Charan Pigili Siddhartha Yadav Gorla Sudheer Yadav | Wireless security system | B.Sc MECs |
| Consolation (Audience Feedback) | Yashodhar Agarwal LakshyaBanthia Tirth Shah | SPORTVERZION | BBA - FM |

Feedback:

A Feedback was taken from the audience. The parameters emphasized on the objective of the fair and a choice was given to vote for the best team.

- A very good response and the students have learned the concept practically.
- The students requested for many more such activities. 8

HoD



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Ref: SJC/CS/03-11-2022/51

Dt: 03/11/2022

DEPARTMENT OF COMPUTER SCIENCE

NOTICE

This is to inform all the First Year Students that Department of Computer Science is organizing the technical exhibition "Informatique Exhib - 2022" to showcase your novelties in latest technologies of Information Technology, Software Applications, Network Working Models.

We invite our first year students of B.A, BBA,B.Com & B.Sc to bring forward their proposals in the form of working models, charts & presentations to be presented on **Wednesday i.e. 09th November,2022** from 09:30 AM in Joseph's Hall.

Interested students can register on or before Sunday 6th November,2022 using the shared link.

Precept:

- 1. Each team can have minimum 1 and maximum 3 participants.
- 2. The best 3 teams selected will be awarded.
- 3. All the participants will receive a participation certificate.
- 4. And a team adjudged the best by the audience will receive a special award.

All the required resources for the model or presentation and other demonstrations have to be carried by the participants.

Conveners: 1. Mr. S. Srikanth

2. Mrs. Sumayyah



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DEPARTMENT OF COMPUTER SCIENCE

ORGANIZES

For B.Sc, BBA(BA), BBA(IT), B.Com(IT), B.Com(Computers)



Fr. Dr. D. Sunder Reddy Principal

Student Co-Ordinator's: Maninder BBA(BA)- 9866485837 Renu Kumari B.Com(IT) - 6203628217 Adnan Ali (B.Sc) - 9892173511 Sohit BBA(IT) - 7995281191 Ist years 9 NOVEMBER 2022 | 9.00 AM

Joseph's hall St. Joseph's Degree and PG college Hyderabad, Kingkoti

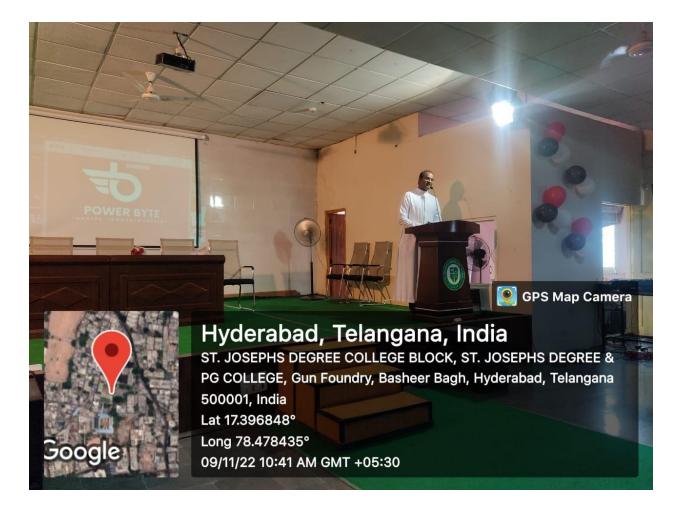
Faculty Co-Ordinator's: Mr. S. Srikanth Mrs. Sumayyah



Mrs. M. Kiran Jyothi HOD, Department of Computer Science For Registration







Principal Fr. Dr. D. Sunder Reddy during the inauguration after launching the logo of Powerbytes club.



HoD, Mrs.M.Kiran Jyothi welcoming the participants and the newly elected Powerbytes coordinators.

GPS Map Camera

Hyderabad, Telangana, India

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ST. JOSEPHS DEGREE COLLEGE BLOCK, ST. JOSEPHS DEGREE & PG COLLEGE, Gun Foundry, Basheer Bagh, Hyderabad, Telangana 500001, India Lat 17.396758° Long 78.478256° 09/11/22 01:46 PM GMT +05:30

💽 GPS Map Camera

Hyderabad, Telangana, India

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ST. JOSEPHS DEGREE COLLEGE BLOCK, ST. JOSEPHS DEGREE & PG COLLEGE, Gun Foundry, Basheer Bagh, Hyderabad, Telangana 500001, India Lat 17.396799° Long 78.478261° 09/11/22 02:10 PM GMT +05:30

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Hyderabad, Telangana, India ST. JOSEPHS DEGREE COLLEGE BLOCK, ST. JOSEPHS DEGREE & PG COLLEGE, Gun Foundry, Basheer Bagh, Hyderabad, Telangana 500001, India Lat 17.396853° Long 78.478317° 09/11/22 01:43 PM GMT +05:30 Parents visiting the exhibition

💽 GPS Map Camera

Hyderabad, Telangana, India

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