

PG DEPARTMENT OF COMPUTER SCIENCE

Association Meeting / Workshops/ Seminar/ Webinar Long Report for the year

2020 – 2021

LIFE ORIENTED WEBINAR

Details of the Webinar :

Activity Start Date: 26-06-2020

No. of Resource Persons: 6 (Life House Fellowship Trichy)

Activity End date: 26-06-2020

No. of Participants in the Webinar: 106

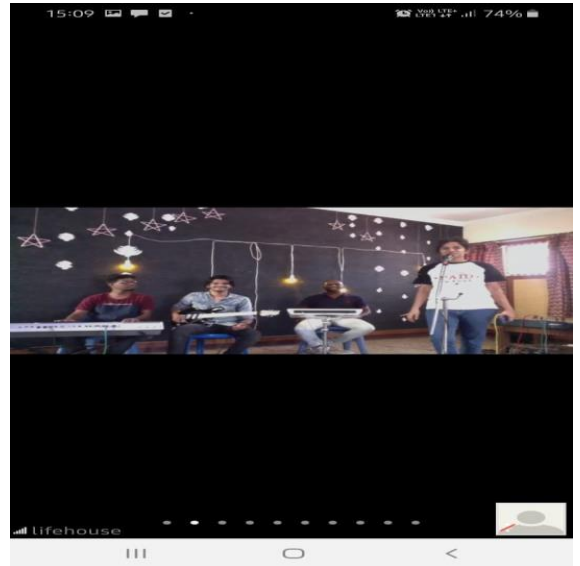
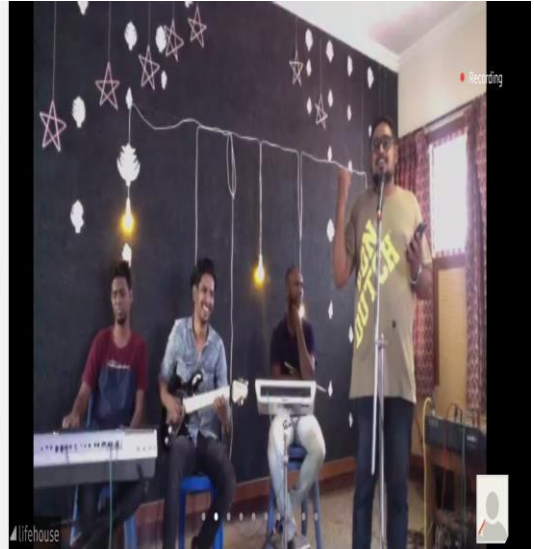
Report Description:

The PG Department of Computer Science (Shift II), Holy Cross College (Autonomous), Trichy organized a “**Life Oriented Webinar**” for B.Sc. and M.Sc. students on 26th June 2020 (Friday) in Zoom video conference platform. The Session was started at 03:00 p.m. Mrs. Baby Nirmala, Co-ordinator delivered the Welcome address. Dr. Sr. Judy Gomez, In-charge of Shift II spoke about the importance of life oriented webinar. Then the Session was handed over to the Life House fellowship members.

The Holy Cross College Alumnae, Ms. Rachel gave the description about the Life house, Trichy. Then the life house members sang a song, it gave the energy and strength for the staff and students mind. One of the fellowships explained about how she had been in the quarantine era. Another person came and explained how he utilized the quarantine period in the useful manner. Another person shared his experience about how to change the lifestyle, how to face problems and insisted us to be a good solution maker.

During the session, they interacted directly with the students and cleared their doubts. Life house members created three separate private rooms and asked the students about all the issues they encountered during the quarantine time. They also gave proper solutions for the student problems.

The Session ended at 04.30 p.m. with vote of thanks by Mrs. Emima. Students filled their feedback form and most of the students felt the webinar session was very useful and informative to them.



QUANTITATIVE APTITUDE FOR COMPETITIVE EXAMS

Details of the Webinar :

Activity Start Date	: 27-06-2020
No. of Resource Persons	: 1
Activity End date	: 27-06-2020
No. of Participants	: 110

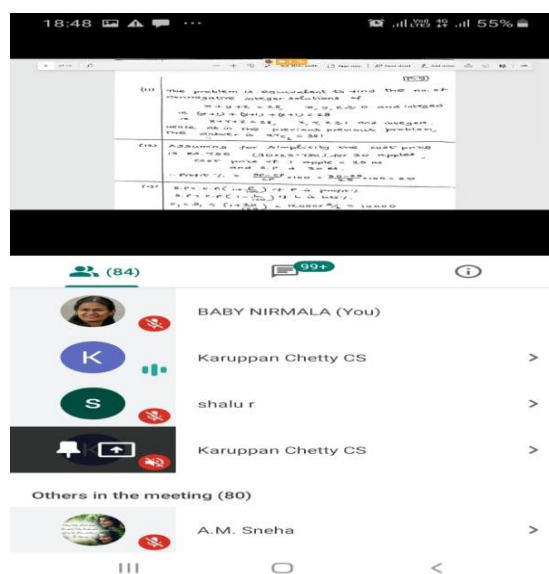
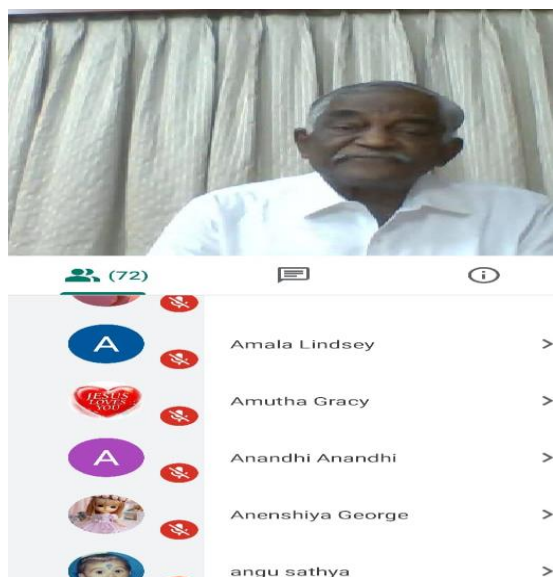
Report Description:

On 27th June 2020 (Saturday), the PG Department of Computer Science (Shift II), Holy Cross College (Autonomous), Trichy hosted a program on **“Quantitative Aptitude for Competitive Exam”** for B.Sc. and M.Sc. students through Google meet video conference platform. The Session commenced at 6 p.m. with prayer by Mrs. Emima and Ms. Amutha Gracy Alexis welcomed the gathering. The resource person was Prof. Karuppan Chetty, retired professor from NIT. He has teaching experience in Maths for the last 54 years.

He said how to prepare for the Quantitative examination. He also provided essential tips for success in examinations such as CAT, GMAT, GRE and etc.

He inspired the students by describing the list of 20 problems in brief. He interacted with the students and also clarified the students doubts. He also gave some shortcut methods.

The Session ended at 07.00 p.m. with vote of thanks by Mrs. Banumathi. Students filled their feedback form and felt the session was very useful to them.



INFORMATION TECHNOLOGY IN HEALTH CARE

Details of the Webinar:

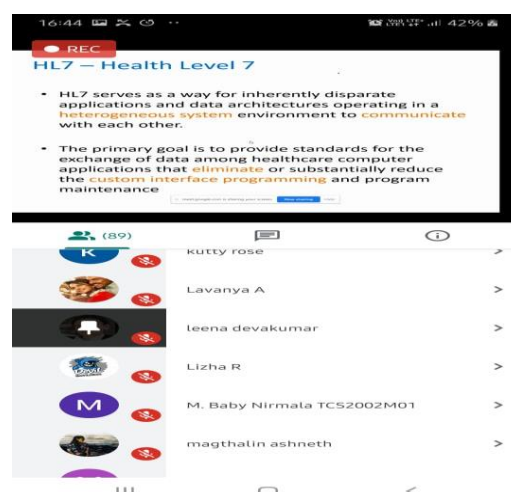
Activity Start Date	: 04-07-2020
No. of Resource Persons	: 1
Activity End date	: 04-07-2020
No. of Participants in the Webinar	: 88

Report Description:

The PG Department of Computer Science (Shift II), Holy Cross College (Autonomous), Trichy organized a webinar on “**Information Technology In Health Care**” for B.Sc. and M.Sc. students on 04th July 2020 (Saturday) through Google Meet video conference platform. The Session started at 03:00 p.m. with prayer and welcome address by Mrs. Emima. Then the Session was handed over to the speaker of the session Mrs. Leena Dhevakumar, Director-Product& Co-founder, GE Healthcare Ltd, Bangalore.

She explained about the Learning Platforms i.e. Face to Face Learning, Online self paced learning and Online Collaborative Learning. She also explained about the Health Level 7(HL7), Integrating Healthcare Enterprise(IHE), Health Insurance Portability & Accountability Act (HIPAA). Further, she explained about the development issues in the field of health care and emphasis. She also interacted with the students and staff members and clarified their doubts.

The Session ended at 04.30 p.m. with vote of thanks by Mrs. Amala Deepa. Students filled their feedback form and most of the students felt the webinar session was very useful and informative to them.



INSIGHTS ON REAL TIME IOT APPLICATIONS

Details of the Webinar:

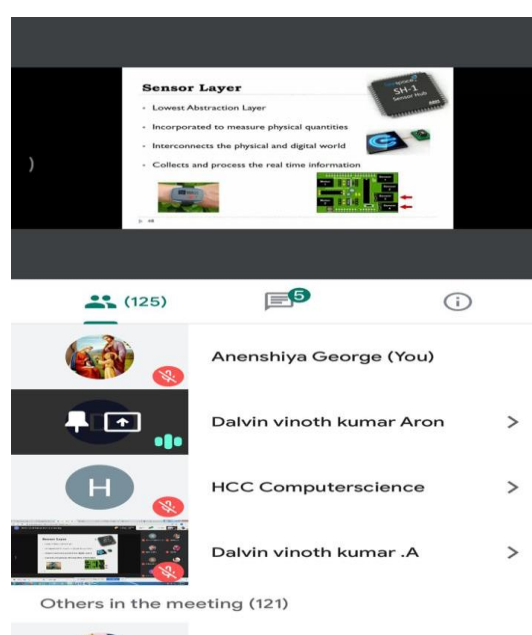
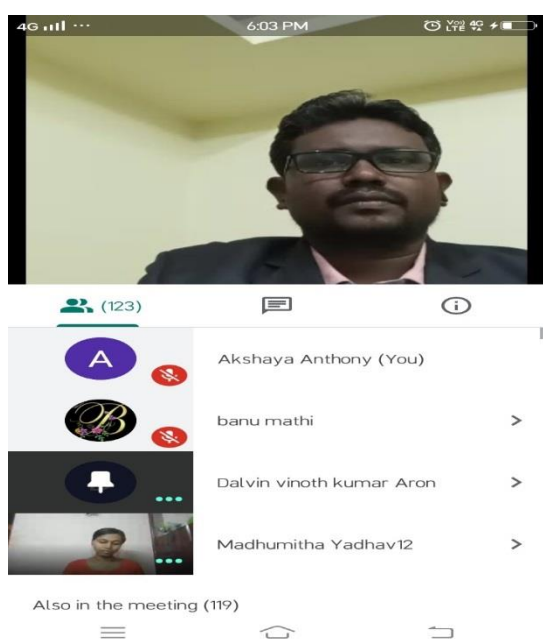
Activity Start Date	: 14-08-2020
No. of Resource Persons	: 1
Activity End date	: 14-08-2020
No. of Participants in the Webinar	: 124

Report Description:

The PG Department of Computer Science (Shift II), Holy Cross College (Autonomous), Trichy organized a webinar on **“Insights on Real Time IoT Applications”** for B.Sc. and M.Sc. students on 14th August 2020 (Saturday) through Google Meet video conference platform. The Session started at 05:00 p.m. by invoking god's presence followed by the welcome address by Ms. G. Anenshiya of III B.Sc. Then the Session was handed over to the speaker Mr. A. Dalvin Vinoth Kumar, Assistant Professor, Kristu Jayanti College, Bengaluru.

He explained about IoT, its uses and its application with various sensors. He described about each Sensor, Sensor Layering, Gateway and Network layer, Management Service Layer and Application Layer. He explained about Arduino and Raspberry Pi, its difference, coding and syntax to work with Arduino. He encouraged the students to work with IoT and to create more innovative projects. It was really a productive meeting where students learned more information about IoT.

The Session ended at 6.00 p.m. with Vote of thanks which was delivered by Mathumitha of II M.Sc. Finally, the students filled their feedback form and most of the students felt the webinar session was very useful and informative to them.



INSIGHTS ON BIG DATA CHALLENGES AND OPPORTUNITIES

Details of the Webinar:

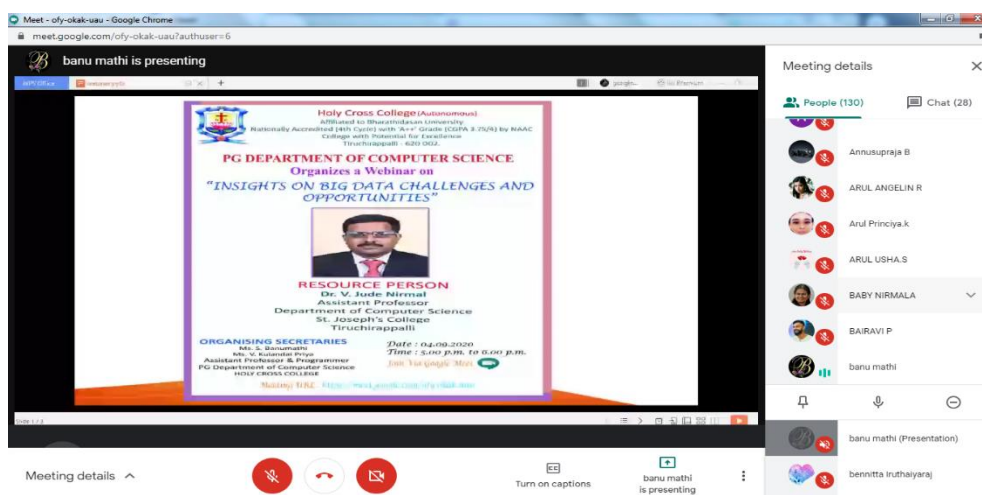
Activity Start Date	: 04-09-2020
No. of Resource Persons	: 1
Activity End date	: 04-09-2020
No. of Participants in the Webinar	: 172

Report Description:

The PG Department of Computer Science (Shift II), Holy Cross College (Autonomous), Trichy organized a webinar on “**Insights on Big Data Challenges and Opportunities**” for the students of B.Sc., M.Sc. and MCA on 4th September 2020 (Friday) through Google Meet video conference platform. The Session started at 05:00 p.m. with welcome address by B. Madhumitha of II M.Sc. Then the Session was handed over to the speaker Dr. V. Jude Nirmal, Assistant Professor, St. Joseph’s College, Tiruchirappalli.

He started the session by explaining the overview of big data. Then, he explained about challenges and opportunities in big data. He also explained about building data pipelines. He explained how the students can choose analytics as career and he encouraged the students to become data analyst. He explained the role, responsibilities, salary, qualification to become a data analyst. Finally, he suggested us few certification courses regarding data analytics.

The Session ended at 6.00 p.m. with vote of thanks by G. Ajitha of III B.Sc. Finally, the students were asked to fill their feedback form and most of the students felt the webinar session was very useful and informative to them.



The screenshot shows a Google Meet interface. The main window displays a presentation slide from Holy Cross College (Autonomous) regarding a webinar on "INSIGHTS ON BIG DATA CHALLENGES AND OPPORTUNITIES". The slide lists the resource person as Dr. V. Jude Nirmal, Assistant Professor at St. Joseph's College, Tiruchirappalli. It also lists organizing secretaries and the date/time of the webinar (04-09-2020, 5:00 p.m. to 6:00 p.m.). The meeting details panel on the right shows 130 people in the meeting, with a list of names including Annusupraja B, ARUL ANGELIN R, Arul Princy.a.k, ARUL USHA.S, BABY NIRMALA, BAIRAVI P, banu mathi, banu mathi (Presentation), and bennitta iruthayaraj.

REC Jude Nirmal is presenting

Overview of Big Data



Sandhiya Arul has left the meeting

20

Meeting details

People (171) Chat

- PRINCIYA S SFE19262
- Priya Sankar
- Priya Sekar
- PRIYADHARSHINI R SFE19263
- Priyanka S
- Queenie
- R Princy
- RACHEL_N
- Radha Mohan
- RADHIKA M
- Raja priya

