



# **MARCH - 2021**

# **REPORT**

**JP COLLEGE OF ENGINEERING**

Run by DMI Sisters

**[principal@jpcollege.org](mailto:principal@jpcollege.org)**

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- Under the Supervision of Mr.Adamsmith, AP/Civil and Mr.Alphius, AP/Civil, Topographical Map Details for J.P Campus was surveyed using Total Station on 01-03-2021.
- Dr.S.D.Jayavathi, Prof & Head ECE, Dr.TRV. Anandharajan ASP/ECE and Mr.G.Vinoth Rajkumar AP/ECE participated in AICTE Sponsored ONE WEEK STTP on Emerging Trends in VLSI Technology on 01.3.2021-06.03.2021.
- Department Staff Meeting was conducted on 1/03/2021 and Time 12.30-1.00 PM. points on Industrial visit, co curricular activity and admission was carried.



- “Certification Course on HTML Programming” for 2nd and 3rd year students is organized by department of CSE from 01/03/21 for 10 days (20 hours) more than 70 students from all the departments have been enrolled in the course.



- Department staff meeting conducted at 12.30 PM on 1.3.2021 in Department HOD room. Course plan, Session plan, class committee meeting and March month activities were discussed.
- National Science Day was celebrated by the department of Mechanical Engineering on 2.3.2021 at College auditorium. B.ED Principal was the chief guest of the day.



- Class Committee Meeting was conducted for Civil 2<sup>nd</sup> and 3<sup>rd</sup> year students on 02.03.2021 and 03.03.2021 respectively. The Respective Class Committee members attended the meeting in Civil HOD room, the meet was organized by Mrs.Rajagomathi AP/Civil and it was chaired by Mrs.Nancy AP/CSE.



- A training program for all the first year students about online university exam was conducted by Exam cell coordinator Mr.Yovan, AP/ECE, on 03.03.2021 & 06.03.2021

- 11 out of 20 students from Final year EEE got placed in Schneider, Chennai on 3.3.2021.
- World Wild life Day celebration was conducted by the Department of Mechanical Engineering on 3.3.21. World Wild life Day poster competition was conducted for the students. Chief Guest on the day was Mrs.Selvarani, Principal, St. Joseph Global School, JP Group of Institutions.



- Plastic Pollution Awareness technical talk was presented by IQAC Chief Dr.G.Manikandan on 4.3.2021 for the selected students from all the departments.



- HoD's meeting was conducted on 04.03.2021 in conference hall at 11am. The Administrator, Principal, IQAC Chief and all departments HOD were participated in the meeting. Various issues related to Students discipline,

fees collections, final year placements, and final year project status were discussed during the meeting.



- Representative meeting was conducted for all departments representative on 04.03.2021 in chemistry lab at 01.30pm. Principal, Physical director chaired the meeting. Zonal level sports events was discussed among the students.



- Representative Meeting for the 2nd and 3rd year students were held in HOD room on 04/03/21 between 2.30-3.00 pm and 3.00-3.30 pm respectively.



- Motivational talk on “Improving Technical Skills” was given to the 2<sup>nd</sup> year on 04/03/2021 between 2.00-2.30 PM, by Mrs.C.Chermakkani HoD/CSE.



- IAT 1 exams were conducted in online mode for final year students on 04.03.2021
- 18 Students from final ECE got placed in Schneider Electric, Chennai, on 04.03.2021.
- Class committee meeting for second year EEE was conducted on 4.3.2021 between 11.30 to 12.00 PM at Power Electronics Laboratory.



- Department level Faculty meeting was conducted by HOD/Civil. He shared various points on fees collection, admission, placements, Co-curricular activities. The minutes of Meeting was documented by Mr.Adamsmith, AP/Civil.

“Swatch Campus” – cleaning the Camus was organized by G.Adamsmith,

AP/Civil as NSS Activity with Hostel Students as Volunteers on  
05.03.2021



- Class Committee Meeting for 2<sup>nd</sup> and 3<sup>rd</sup> years was held on 05/03/2021 involving class committee members, respective class staff members and it was chaired by HOD/CSE.



- Class committee meeting for third year EEE was conducted on 5.3.2021 between 1.00 PM to 1.30 PM at Power Electronics Laboratory



- EEE Department Association office bearers meeting conducted on 5.3.2021 between 11.00 AM to 11.30 AM. Association activities for Even Semester, Symposium planning and Industrial Visit were discussed.



- Pollution Awareness Rally was conducted with the JP College of Engineering students, organized by Department of Mechanical Engineering at Surendai on 5.3.21. Total 60 No of students (Boys 35 and Girls 25) were participated.



- A NSS Program (Campus Cleaning) was organized by the Department of Mechanical Engineering with help of college hostel students. They cleaned the path way to the hostel.



- G.Vinoth Rajkumar AP/ECE and third year students from ECE department (Rama thilaga, V.Rajeshwari, V.Vanitha ,M.Ramya) have attended Android app development (online) at Kongu Engg College, Erode, on 05.03.2021 and 06.03.2021.
- Department Staff meeting was conducted by Dr.S.D.Jayavathi,HOD/ECE in ECE HOD room on 06.03.2021 at 12.30PM. All the faculty members were participated, in the meeting.
- Class committee meeting was conducted for third years students on 06.03.2021 HOD/ECE, M.Parmaiyappan AP/ECE, Rajvelnagarajan AP/EEE and committee students were participated.
- Physics, chemistry and English exams conducted through online on 06.03.2021.
- B.Keerthana of third year has been awarded the Best athletic women in the Women’s day Celebration on 8.3.2021.
- CSE Department Project Review II was conducted on 9-3-21 on time 2.00pm to 3.30 pm for all final year students and completed four batches .
- Mr.Adam Smith AP/Civil with hostel students conducted “Dengue awareness program” in Ayikudi on 10.3.2021.



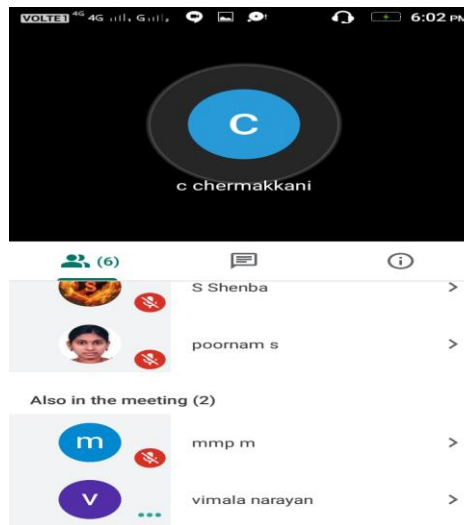
Dengue awareness program

- Mr.Adam Smith AP/Civil Conducted Highway laboratory on 11.03.2021, where he used rare equipment, muffle furnace which remove moisture from course aggregate.



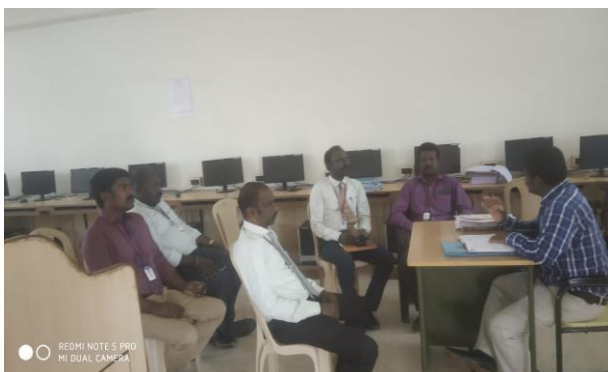
Muffle Furnace

- CSE Department Staff Meeting was conducted through Google meet on 12-03-2021 between 6.00pm to 6.30 pm.



Department staff Meeting

- The department meeting is conducted on 12.3.21, discussion on symposium was the main agenda of the meeting.Department Meeting



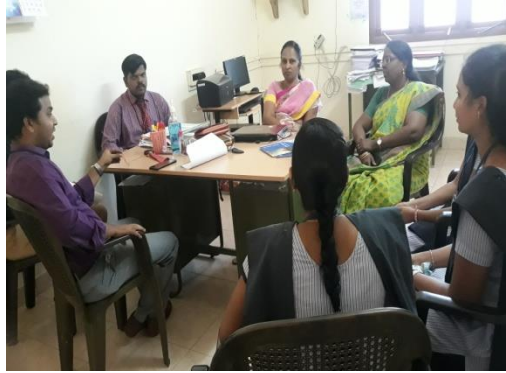
- Mr.M.Paramaiyappan,AP/ECE,Mr.M.Paramaiyappan,AP/ECE,Mrs.M.Vijayagandhi, AP/ECE, Mr.R.Mariselvan, AP/ECE have attended the AICTE Sponsored one week STTP titled on "*Emerging trends in advanced signal and image processing*" from 08.03.2021 to 13.03.2021 conducted by Malla Reddy Engineering College for WOMEN, Secundrabad.
- Review for paper received titled "Permission identification for machine learning based android malicious app detection" which is submitted by Dr.T.R.V.Anandharajan ASP/ECE, Mr.G.VinothRajkumar AP/ECE, M.Divya,J.Mishma,P.Sumithra, I.HariPreethaFinal year ECE students.
- CSE Department Certification Course on" HTML Programming" has been conducted for 2<sup>nd</sup> and 3<sup>rd</sup> year students of all the department from 01.03.21 and it will be completed on 15.03.2021.



- Unit test report was submitted by Exam cell coordinator, Mrs.S.RajaGomathi, AP/Civil on 15.03.2021.
- Certification Course on "HTML Programming" for 2<sup>nd</sup> and 3<sup>rd</sup> year students of all departments has been successfully completed on 15-3-21.



- Project Review2-II for final year students was conducted on 15.03.2021 between 1.00PM-3.30 PM
- Final year CCM Meeting I was conducted on 15.03.2021 between 12.30PM-1.00PM in HOD ECE Room for the final year students



- EEE Department staff meeting was conducted on 15.3.2021 at 12.30 pm. Class committee minutes, certification program, MOU activities and admission work progress discussed in the meeting.



- IQAC chief Dr.G.Manikandan, requested to start a project on 'Rain water harvesting in JPCOE' and 'Sewage water treatment in JPCOE' during HOD meeting which was held on 16.03.2021.
- Mrs.M.Manicka Prabha, AP/CSE went to admission duty on 16.3.21 at C.M.S.E.S David Hr Sec School, Karisalpatti.
- Placement drive was conducted for final year students by the company Dixsoft **Business solution, Tenkasi**. Four Students from the department of CSE got selected and the appointment order was distributed by our Principal **Dr.M.Rajkumar** on 16.03.2021.



Appointment order given By Principal Dr.M.Rajkumar, to the Students

- As per the discussion by IQAC chief Dr.G.Manikandan on 16-03-2021, department of Civil initiated the project '**Rain water harvesting in JPCOE**' on 19.03.2021 .The checklist that are discussed among the students are.
  - Volume of water in engineering aspects
  - Checking quantity in 'cm' registered
  - Volume of water utilized
  - Executing most number of Rain water harvesting plants in all JPCOE blocks in engineering standards
  - Future proposal
  - Presenting PPT
- Second year CCM Meeting 1 was conducted on 16.03.2021 between 12.30pm-1.00pm for the II ECE Student In DSP lab.



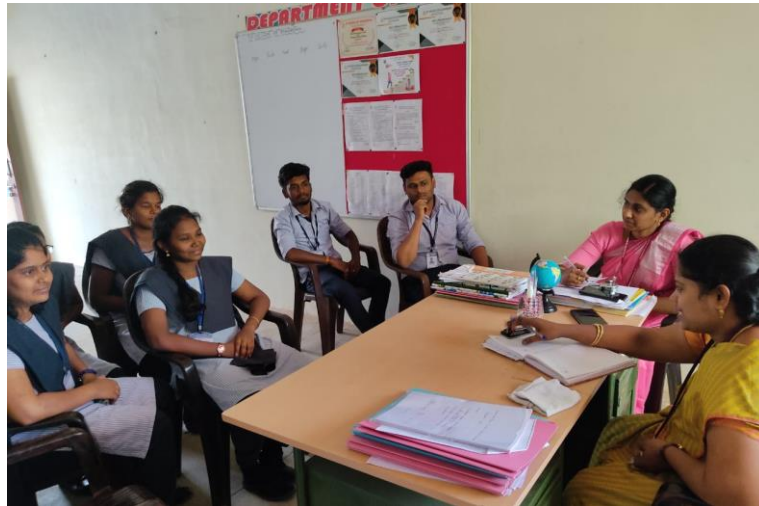
- A Guest Lecturer was conducted on the topic of “**Finite Element Analysis**” to the third year students, by Prof.K.Kandhakodeeswaran AP/Mech of Mepco Shlenk Engineering College, Sivakasi on 16.3.21.



- Class committee meeting was conducted for the final year students on 16.03.2021. The meeting was chaired by Mrs.P.Nancy AP/CSE and coordinated by Mr.G.AdamSmith,AP/Civil. Project completion status was discussed during the meeting.



- Mr.J.Ponnudurai,AP/CSE went to admission duty on (17.3.21) Lateral Entry students at Idaikal.
- CSE Class committee meeting-II for final Year students was conducted on 17.03.2021 between 11am-11.30am



- CSE Department Staff Meeting was conducted on 17-03-2021 between 12.30pm to 1.00 pm.



- Department of civil engineering conducted an activity on 'Women's Pride Realization' by Ms.RekhaBagavathi, AP/Civil, on 17.03.2021. The Chief Guest was **Ms.Rehana Riya Indian National Sprint Rally Champion 2019**. All II and III year female students participated in the program.



- Department level Disciplinary and Personality development program was organized for II year students on 18.03.2021 by Mr.S.Alphius Eugine Guiles, Academic coordinator/Civil. Students are instructed to wear proper dress code, obeying rules and regulations, and good mannerism.



- Mrs.N.Vimala,AP/CSE went to admission duty on 18.3.21 at sokkalal Hr.Sec school, Mukkudal.



- Guest Lecture Program titled on **“Introduction to Augmented Reality”** was conducted in college auditorium by Dr.G.Manikandan IQAC (Chief) and Mr.T.Saravanan AP/CSE on 18.3.21 between 2.00 pm -3.30pm.



- Students Representative Meeting was held on 18.03.2021 between 12.30PM-1.00PM for all the class representative on second , third and final ECE students in III ECE B Class Room.



- **The Centre for Excellence on Robotics** was inaugurated by **our Sister Miss Hamlet, Principal Dr. M.Rajkumar and IQAC Chief, Dr.G.Manikandan** on 18.3.21 in the Mechanical Department.



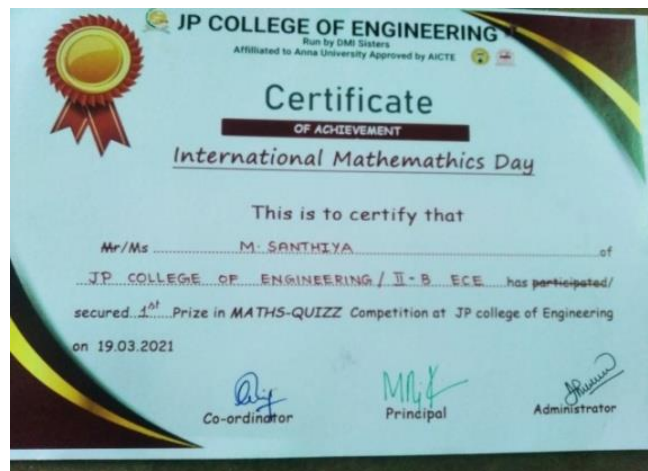
- **The MOU was signed between IM Robotics and Department of Mechanical Engineering** for Centre for Excellence on Robotics on 18.3.21.



- Department Staff meeting was conducted by HOD /ECE in HOD room on 19.03.2021.



- Santhiya.M of Second ECE won the First Prize in Maths Quiz conducted on International Mathematics Day (19.03.2021) by JP College of Engineering.



- Robotics demo class was conducted for II Year EEE students at centre of excellence on 19.3.2021.



- International Mathematics Day was celebrated on 19.3.2021. 12 of EEE students won in the competitions, conducted during the celebration. Those students are facilitated by HOD/EEE on 24.3.2021.



- CSE Department Staff Meeting was conducted on 20-03-21 between 2.30pm - 3.00pm at HOD Room. Discussed about academic and admission progress in the department.



- Free SIM cards provided by Tamil Nadu government was distributed to the second year CSE students on 22.3.2021.



- Free SIM cards provided by Tamil Nadu government was distributed to the second year Civil students on 22.3.2021.



- ECE Department Organized Career Guidance program “Aboard Opportunities in Education” was conducted by Mr.Parthiban, CEO of Advise wise solutions, Tanjore on 22.3.2021. Total of 55 students participated from all departments.



- Department of ECE conducted by International WORLD WATER DAY was celebrated on 22.03.2021 between 3.00pm to 3.30 pm.



- Under the guidance of Mr.S.Alphius Eugene Guiles, AC/Civil, 13 advanced topics in Civil Engineering were created. The students submitted their abstract and their report was submitted to Dr.G.Manikandan, IQAC Chief, on 23.3.2021.
- Meeting related with Virtual International Conference conducted on 24.3.2021 at EEE HOD Room. Publicity committee members from all other departments attended the meeting.



- Department Staff meeting was conducted by HOD /ECE in HOD room on 24.03.2021 between 4.30pm to 5.00pm
- Mrs.P.Nancy AP/CSE has submitted a paper titled “Integrated clustering based approach for energy efficient base station placement strategy in

learning wireless sensor intrusion detection system” on 24.3.2021 in 2<sup>nd</sup> International conference in E.G.S Pillay Engineering College, Nagapattinam.

- Mr.Adam Smith AP/Civil conducted a rare experiment on Highway Engineering laboratory for finding the specific gravity of bitumen on 25.3.2021.



- Final Year CSE students Bhagiya.S, Esther.L are got placement offer from MOBIUS, Coimbatore, on 25-3-21. They were appointed with the salary of 2.4Lc per annum.
- A visit to M/S SPN BRICK FACTORY Surandai, was carried out by Dr. K.Krishna Moorthy HOD/Mech and Mr. S.Raja AP/Mech to get the approval for the MOU on 22.3.21. The company accepted the proposal and the MOU will be signed on 29.03.21.



- Department Faculty meeting was conducted on 25.03.2021 between 12.30pm to 1.00pm.



- Waste water analysis were conducted for III year Civil students on 26.03.2021



- 19 Students from final year CSE Students attended interview and got selected in Foxconn, Chennai, on 26-3-21.



- The free 2GB sim cards were issued by the state government are handed over to the final year and second year Mechanical students on 29.3.21.



- Mr.P.Rajvel Nagarajan AP/EEE, Mr.T.Arun Srinivas AP/EEE and Mr.Jabez Kiruba AP/EEE performed admission work at S.V.Karai on 29.03.2021.



- Construction material lab was conducted for II year Civil students on 29.03.2021



- P.Nancy AP/CSE Participated in a AICTE & ISTE sponsored Induction /Refresher Programme on “Outcome based Education (Virtual Mode)-Phase II” on 24.03.2021-30.03.2021, organized by Department of

Mechanical Engineering, Government College Of Engineering, Bargur, Krishnagiri District, Tamilnadu.

- Concrete based experiment was conducted for II year Civil students on 30.3.2021



- 18 students from final year CSE and ECE Students attended interview for Hexamarval Technology, Tenkasi on 31-3-21.



- Mr.Adam Smith AP/Civil conducted a rare experiment about “Total station for finding the points marking on foundation” on 31.3.2021.



- ECE Department Faculty meeting was conducted on 31.03.2021 between 12.30pm to 1.00pm.



- Mr.P.Rajvel Nagarajan AP/EEE, Mr.T.Arun Srinivas AP/EEE and Mr.Jabez Kiruba AP/EEE, performed admission work at Karuvantha area on 31.03.2021



- Department faculty meeting was conducted on 31.03.2021 at 12.30pm. Online class time table, Admission target, and syllabus coverage were the points discussed in the meeting.



- MOU between SUN Paper Mills Ltd., Cherenmahadevi and the Department of Mechanical Engineering, JPCOE was approved on 31.3.21. The MOU will be signed on 5.4.21. Industrial visit for the students has been permitted. The visit will be scheduled in the first week of April 2021.

- Motivational program on “Win Your Weakness” has been conducted for first year students on 30.03.2021 and 31.03.2021 by Dr.I.JEGAN, CEO, of motivation Academy.

