

AQAR 2020-21 3.3 Innovation Ecosystem 3.3.2: Workshops /Seminars on IPR / Industry Academia Initiatives - Electronics





DEPARTMENT OF ELECTRONICS ST. JOSEPH'S COLLEGE (AUTONOMOUS) TIRUCHIRAPPALLI – 2

A Report On The Department of Electronics conducted one day webinar "MATLAB for BEGINNERS" on 29.06.2020

The Department of Electronics conducted one day webinar "MATLAB for BEGINNERS" on 29.06.2020 organized by Prof. V. Sivakamasundari. The resource person Dr. VISHWESH VYAWAHARE, HOD/Department of Electronics Engineering RAIT,NERUL, MUMBAI shared his expertise in the field of MATLAB. More than 300 participants from all over India joined through college's official YouTube channel.

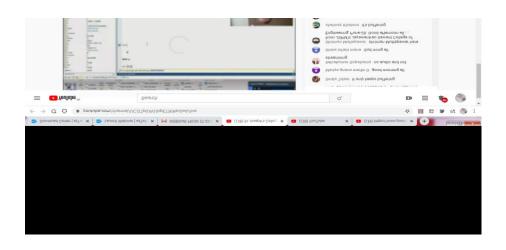
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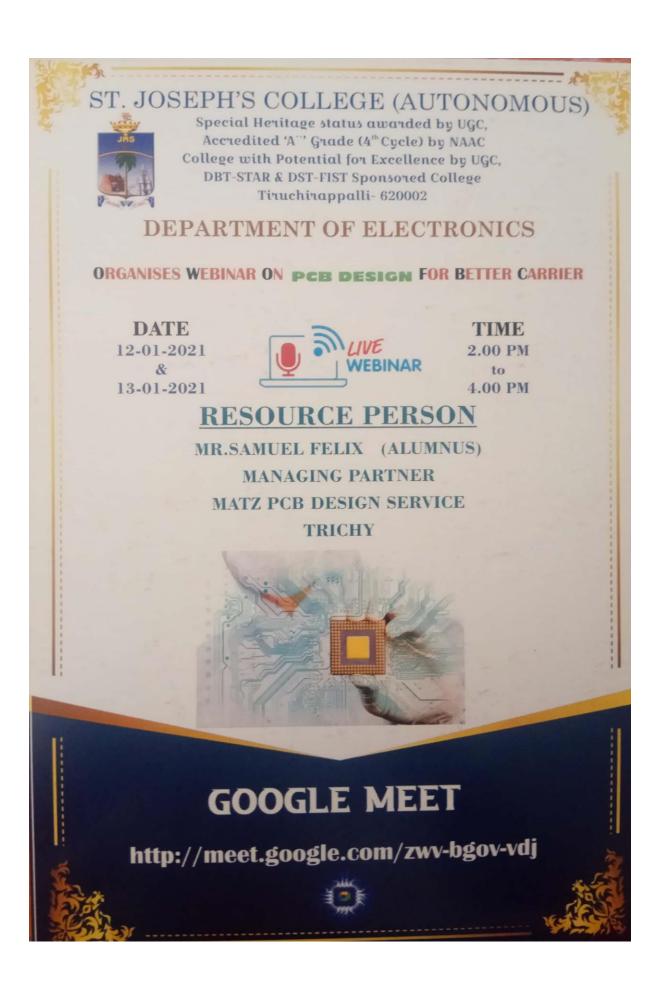
HEAD OF THE DEPARTMENT DEPARTMENT OF ELECTRONICS, St. Joseph's College (Autonomous) Tiruchirappalli - 620 002.

DEARTEMENT OF ELECTRONICS School of Physical Sciences, ST. JOSEPH'S COLLEGE (AUTONOMOUS), Tiruchirappalli - 620002

Department of Electronics Report (2020-2021)

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DEPARTMENT OF ELECTRONICS ST. JOSEPH'S COLLEGE (AUTONOMOUS) TIRUCHIRAPPALLI – 2

A Report On The Department of Electronics organized WEBINAR ON PCB DESIGN FOR BETTER CARRIER on 12th January 2021through Google Meet.

The Department of Electronics organized **WEBINAR ON PCB DESIGN FOR BETTER CARRIER** on 12th January 2021through Google Meet. Our beloved Head of the Department Prof. Dr. B. Kanickairaj welcomed the gathering and introduced the Webinar title. Prof A. Arputharaj introduced the resource person. Mr Samuel Felix Our alumnus, Managing Partner, MATZ PCB Design Service, Trichy was the resource person. He shared the basics of PCB Design and fascinated the participants by his technical skill and Entrepreneurial story. The Association president Rev.Fr. J. John Wilson proposed vote of thanks.

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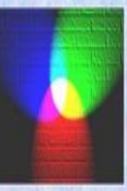




ST. JOSEPH'S COLLEGE (AUTONOMOUS) Special Heritage status awarded by UGC, Accredited 'A⁺⁺' Grade (4th Cycle) by NAAC College with Potential for Excellence by UGC, DBT-STAR & DST-FIST Sponsored College Tiruchirappalli- 620002

DEPARTMENT OF ELECTRONICS

ORGANISES WEBINAR ON IMAGE PROCESSING USING PYTHON



RESOURCE PERSON MR.Gowthaman Rajesekaran, M.Sc., Technology Lead Infosys Private Limited CHENNAI

Google meet link: https://meet.google.com/prt-krea-xob DATE: 23.01.2021 Time: 11.00 AM to 1.00PM

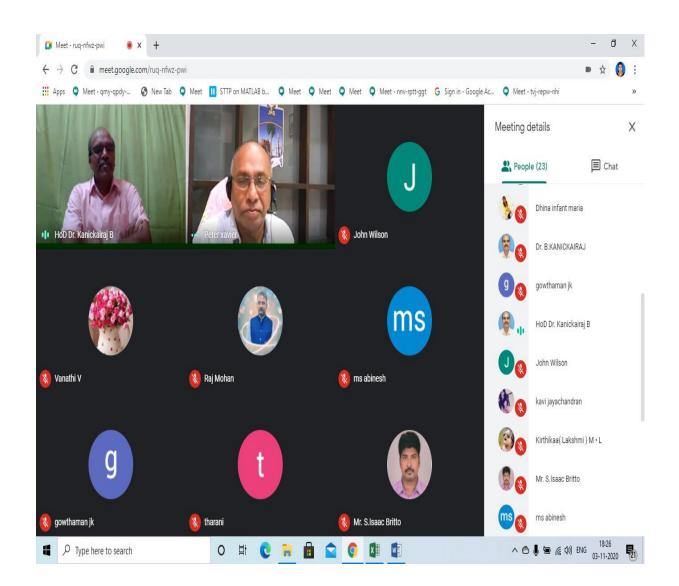


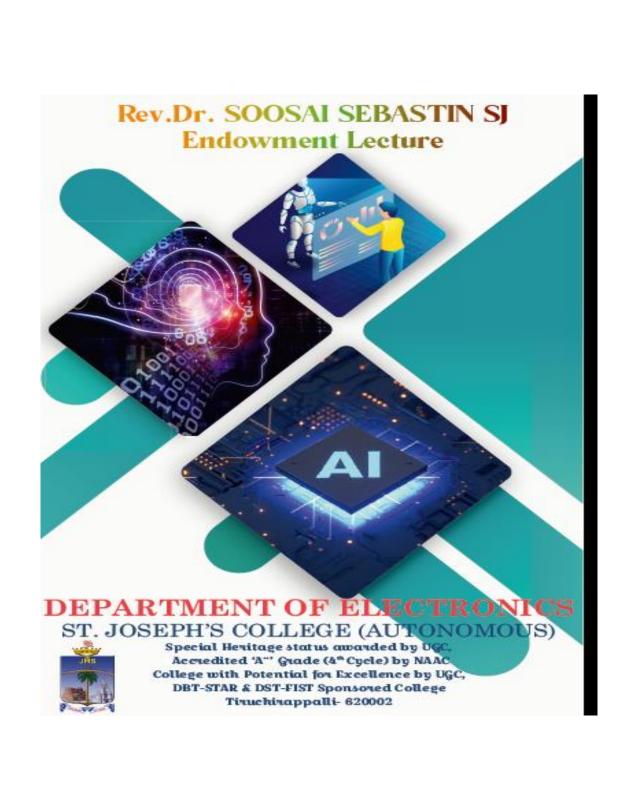
DEPARTMENT OF ELECTRONICS School of Physical Sciences, ST. JOSEPH'S COLLEGE (AUTONOMOUS), Tiruchirappalli - 620002

The Department of Electronics conducted webinar on IMAGE PROCESSING USING PYTHON organized by Dr.P.Subbuthai on 23.01.2021.The resource person Mr.Gowthaman Rajasekaran MSc., Tech.Lead Infosys Ltd, Chennai shared his expertise in the field of image processing and Python. Dr.B.kanikairaj Head, Department of electronics welcomed our resource person. Prof.R.Charle Sivester Joe introduced the resource person.

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DEPARTMENT OF ELECTRONICS ST. JOSEPH'S COLLEGE (AUTONOMOUS) TIRUCHIRAPPALLI – 2

A Report REV.DR.SOOSAI SEBASTIN SJ ENDOWMENT LECTURE was organized through Google Meet on 03rd February 2021

REV.DR.SOOSAI SEBASTIN SJ ENDOWMENT LECTURE was organized through Google Meet on 03rd February 2021 at 11.45 AM. Dr.B. Kanickairaj delivered welcome address. Rev.Dr.M. Arockiasamy Xavier SJ, Principal presented the Inaugural Address and blessed the participants and the event. He invited the participants to draw inspiration from Dr. Balakrishnan Ramalingam who was the chief guest of the day and to come out with unique products which will be useful to the society. Prof C. Josepin Arockiamary introduced the chief guest Dr. Balakrishnan Ramalingam, Post – Doctoral researcher, Engineering product development, Singapore University of technology and design Singapore, who is our illustrious Alumnus. Dr R. Balakrishnan shared his research experience. He outlined the emerging trends in Artificial Intelligence. He demonstrated how the robots are controlled by the AI programming with Video presentation. He briefed to the participants about the concept of machine learning, deep learning, and reinforcement learning. Around 100 participants including staff members attended the Virtual lecture. Fr. John Wilson the president of Electronics Association expressed the vote of thanks. Our Department faculty Prof.AArputharaj presented papers in following international conferences: Indo-UK International Virtual Conference on Advanced Nanomaterials for Energy and Environmental Applications (ICANEE-2020), Department of Nanoscience and Technology, Alagappa University, Advancements in Materials Science and Technology-(iCAM 2020) Sathyabama Institute of Science and Technology and 6th, International Conference organized by Department of Physics and Nanotechnology, SRM institute of science and technology, Chennai. The Department of Electronics conducted webinar on IMAGE PROCESSING USING PYTHON organized by Dr.P. Subbuthai on 23.01.2021. The resource person Mr. Gowthaman Rajasekaran MSc., Tech. Lead Infosys Ltd, Chennai shared his expertise in the field of image processing and Python. Dr. B. kanickairaj Head, Department of electronics welcomed our resource person. Prof.R. Charle Sivester Joe introduced the resource person.

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