

Faculty of Engineering

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

INVITED LECTURES

The following faculty were invited to a Lecture on - "Post Graduate Diploma in Power system Operation".

- Dr. Mahesh M
- Dr. Venugopal N
- Dr. Rex joseph
- Prof. Sangeetha Modi
- Prof. Prasanna Kumar C
- Mrs. Gayathri Devi B
- Prof. Pushpa K R
- Prof. K P P Vadhiraj

It was organized by Power System Training Institute (PSTI), Bangalore, Ministry of power, Govt. of India.

ACHIEVEMENTS

• Dr. B K Keshavan has been made the Chairman for suggesting location for building faculty quarters at the Indian Statistical Institute and a expert member for Electrical Inspection.

• Raksha Manohar and Swathi B S students of EEE department Secured 1st Prize in poster Presentation in IEEE Pes Student Congress 2017, held on 5th Sept, 2017.

• TEAM VEGA from EEE department secured 2nd Place in VIRTUAL Round at the ISIE INDIA Student Hybrid/Electric Formula 2018

PUBLICATION

• Dr. B K Keshavan published a paper titled "HYBRID GREEN DRONE FOR DATA TRANSITION" at the IEEE International Conference on Smart Energy Grid Engineering held at CANADA during 14th to 17th August, 2017.

• Dr. Mahesh M published a paper titled "An Overview on System Integration with Advance

Technology" held at REVA University, Bangalore during 17th to 19th, August 2017.

• Dr. Mahesh M Papers Published titled "Design and Development of Chaos Control Circuit for High Frequency Boost Converter" & "Design of Digital Control Circuit for Power Factor Correction in an Adaptive Boost Converter" in International Conference on Recent Trends in Electrical Sciences & Medical Engineering during 8th to 10th, Aug 2017 at Manipal Institute of Technology, Karnataka, India.

• Prof. Senthil Vadivu U Presented a paper titled "A WECS connected UPQC to enhance the Power Quality using ANF and FFA" held at Milan, Italy during 6-9, June 2017 at IEEE I&CPS 2017 international Conference.

• Dr. Mahesh M and Prof. Gayathri Devi B published a paper titled "A Brief Survey on different Multi level Invertors for Grid Tied Photo Voltaic Applications" at the IEEE International Conference on Smart Energy Grid Engineering held at CANADA during 14 – 17. Aug 2017.

Faculty of Management

DEPARTMENT OF BACHELOR OF BUSINESS ADMINISTRATION

STUDENT ACHIEVEMENTS

The following students won prizes at Surana College for the following events:

- Sireesha, Tejas & Nishant from 5th sem won 3rd place in Mock Stock.
- Hosai & Nikitha V from from 5th sem won 2nd place in Quiz.
- Vani M & Nisha R from 5th sem won 3rd place in Meme Writing.



• Mohit Jain & Keshav D from from 5th sem won 2nd place in Finance.

• Harsha & Team from 3rd & 1st sem won 2nd place in Fashion Show.

The following students won prizes at Jyothi Nivas College for the following events:

• Rohit & Vishakha from 3rd sem won 1st place in Moot Court.

The following students won prizes at Ramaiah College for the following events:

• Harsha & Team from 3rd & 1st sem won 2nd place in Fashion Show



• Reshma from 1st sem won 1st place in Mehendi.

The following students won prizes at KLE College for the following events:

• Mohit Jain & Hosai from from 5th sem won 3rd place in Quiz.

The following students won prizes at AIMS for the following events:



• Harsha & Team from 3rd sem won 1st place in Fashion Show.

• Vennela & Team from 3rd sem won 1st place in Product launch.

• Mithun & Team from 3rd sem won 2nd place in Psychology Quiz.

"The BBA degree is designed to teach students the skills necessary to assume leadership roles in the business and corporate world."

Faculty of Management

"Today the new management environment is characterized by team work & alliances. The key to succeed in this environment is 3-Vs (Velocity, variety & volume)."

DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

•Dr. Vijay Kumar reported as Dean, Faculty of Management Studies on 12th May 2017 .He is an IT corporate professional turned researcher and academician. He has had a successful 25-year corporate tenure of building and managing world class technology companies in India.

•Dr. Veena A, Professor, Department of Management Studies took over the charge as Program Chair on 24th of July 2017.

WORKSHOPS ORGANIZED

•A workshop on communication for faculty of PES University was organized on 14th June 2017 and students of MBA department on 25th and 26th September. The workshop was conducted by Mr. Rakesh Godhwani , Adjunct Faculty, IIM Bangalore.



•The Department organized a three day workshop on *Structural Equation Modeling using R* for the Faculty of Management Studies on 19th, 20th and 21st of July 2017. The resource persons for the workshop were Mr. Biplab Sarkar, Mr. Akshay Dhume & Mr. Chidambar Iyer, Faculty Members , Centre for Development Studies , PESU.

•On 12th August 2017 Dr. David B Yerger , Professor , Indiana University of Pennsylvania visited the MBA department and discussed research activities in Economics and Finance with the faculty.

A team from IIM, Indore visited the Department of Management Studies to understand the best practices in PES university. A team of faculty members were deputed to share the information with them.

EVENTS

•On 5th September 2017 HR students celebrated Teacher's Day.



•The department organized a one day conclave on GST on 12th of September, 2017 at MRD Auditorium. Renowned speakers like Subraya M Hegde, former Joint Commissioner of Commercial taxes, T.K.Jaganathan, Partner JH Associates , Mohan R Lavi, FCA, Partner KP Rao and Co. along with CA Shashank Bhat gave their insights on Goods and Services Tax. Corporates, Professionals, Faculty members and students from various colleges across Bangalore attended the session.



•Alchemize 2017 was a 4 day orientation from 20th - 23rd Sept, 2017 for 1st semester students. It was organized in association with 7th Sense Talent Solutions.

As a part of Alchemize the students visited Akshay Patra and got hands on experience in the NGO.



•The students also planted nearly 800 saplings. Alchemize inculcated important skills of team work, out of box thinking, problem solving, power of self motivation etc.



ACHIEVEMENTS

•Thirty five students of 2nd semester MBA attended a three week power packed program in collaboration with IIT Madras titled SMAC from 18th June to 12th July, 2017. The internship earned six credits and a certificate.



•On 30th June 2017, on behalf of Department of Management Studies, PES University signed an MoU with Indian Institute of Management Bangalore (IIMB) to begin an academic relationship between two institutions. Through this MOU, Massive Open Online Courses (MOOCs) developed by IIMB will now be available to the students of PES University. These MOOCs courses would be offered to MBA and Engineering students of PES University. IIMB will issue certificates to successful students. The courses included are Predictive analytics and Entrepreneurship.

•Ms. Rekha H Aranha defended PhD thesis at NMAMIT, Nitte karkala on 11th September,2017 on the topic, "Glass Ceiling and its effects on promotion prospects and job performance of women employees in the service sector in Bangalore".

•The Department also proved to be the most preferred institute to pursue post graduation in Management, as top rank holders in PG CET selected PES University, MBA Program for pursuing their studies.

•On 8th June 2017, Dr. Mukesh Chaudhry, Professor, Indiana University of Pennsylvania and Dr. Fred Slack, professor, IUP visited the Department of Management Studies and shared their insights on Domain specific research topics in Finance and Human Resources.

Faculty of Management

DEPARTMENT OF HOSPITALITY & EVENT MANAGEMENT

SEMINAR

- “Preparing for Future”

A seminar was organized for the first and fifth semester students titled “Preparing for Future” to enlighten students about the future prospects in the Hospitality and events sector.

Dr. Jaykumar, Chairperson, BBA-HEM addressed the students and gave them a broad overview of the career engagement initiatives to be for holistic development of the students.

EVENTS

- Hotel FAM visit arranged for 1st sem students during August,2017 as a part of Orientation Hotel Visited were Ritz Carlton,Taj West End and Shangri-la



- Weber Culinary Workshop cum Demo for 1and 5 sem students to expose them to the world of Barbeque Concepts



- Teachers day celebrations 2017.The Department organised “Naman”, wherein Professors from all Departments participated in cooking and showcased their

cuisine expertise to motivate students



- Onam celebrations- A sumptuous, traditional sadhya was organised by the 1 and 5 sem students, tickets were sold, and was a overwhelming success



- Mr.Ben Mayne, Global Talent Head, Le cordon Bleu Australia ,one the world’s leading Culinary Organisation visited on the campus and the students had an interactive seminar on global opportunities in the Food and Beverage landscape.



- Professional Housekeeper Association Launch



BBA-HEM played host to the official launch of PHA Yuva Chapter in campus.PHA is India’s only and official Housekeepers Association for Hotels,and facilities organisation.



- Chef Kashi Vishwanathan, Executive Chef of Radisson Blu, and Secretary SICA inaugurated the Chef Club. The Club is a platform for Industry Mentoring and career progression for students.



ACHIEVEMENTS

- BBA-HEM signed a MOU with Ibis-Novotel,Bengaluru,part of the Accor Group, France the one of the worlds hotel chains. The MOU opens global opportunities for students to pursue career opportunities.



The students had a global classroom session with Taylors university through webinar and app based session as one of the academic engagement activities as a part of the MOU agreement.



- BHEM students were on Star Suvarna show “Paaka Shaala”, demonstrating regional cuisine expertise. This is a great branding and extension exercise for the Departments Visibility.



“This BBA-HEM program equips our students with required skills, attitude and knowledge to efficiently handle management position in this competitive industry.

The Five Core Departments of Arts in Hospitality Administration & Event Management Course are: Front Office Food and Beverage Service Food and Beverage Production House-keeping Event Management ”

Faculty of Science SSc

"The Department of Science and Humanities (S&H) at PES University, Bangalore is highly focused on imparting quality education to meet the global challenges of science and technology. The department plays a vital role in laying the strongest foundation so that the students are well equipped to stand up to their rigorous Engineering courses."

DEPARTMENT OF SCIENCE AND HUMANITIES

INVITED TALKS

- Sustainable Polymers form Non Edible renewable resources- A comprehensive review

ACHIEVEMENTS

- Prof. KR Nagabhushana has been a visiting scientist at Federal University of Sao Paulo, Brazil for one year ending July 2017.

ACHIEVEMENTS

- Dr. M Veerabhadraswamy presented at POLYCON 17, 7th National Conference on "Novel Polymeric Materials (NPM)" held at Sri Jayachamarajendra College of

Engineering, PESU SSc University, Mysuru, 15th to 16th, September

- Paper Presented (Oral): entitled:

Functionalization of nanocrystalline magnesium aluminate spinel with PVA polymer film for techno devices.

- B.M.Shankar, Jai Kumar, I.S. Shivakumara, K.R. Raghunath stability of natural connection in a vertical non-newtonian fluid layer with an imposed magnetic field, Meccanic.

DOI. 10.100/S11012-017-0770-6

- K.R. Raghunatha, I.S. Shivakumara, B.M.Shankar, Weakly non linear stability analysis of triple diffusive

connection in a Maxwell fluid saturated porous-layer.

Applied Mathematics and Mechanics, DOI 10.1007/S10483-018-2298-6.

- Title: Thermoluminescence studies of Al₂O₃:Tm³⁺ + phosphor for carbon beam dosimetry

Authors: S. Satyanarayana Reddy, K. R. Nagabhushana and Fouran Singh

Presented by: KR Nagabhushana – (oral)

Event: INTERNATIONAL CONFERENCE on ACCELERATORS IN MATERIALS & MEDICAL SCIENCES

Dates: 5th to 7th October 2017

Venue: Amity University, Dubai