

Application Oriented Teaching Styles

Session 1

Session Chair: Dr.Vadivel A.; Session Co-Chair: Dr. Claire Komives

July 16th, 2018. 4 PM – 7 PM

4:00 pm	1: Solving open ended problems through project-based learning; Claire Komives; San Jose State University
4:10 pm	3: Outcome Based Diverse Innovative Teaching Learning Practice for Engineering Students; Arulmurugan R, S R Engineering College
4:20 pm	17: Attendance automation using face recognition biometric authentication; Kurukonda Rivenamma, B.Madhavi, Sri Padmavathi Mahila Viswa Vidyalam
4:30 pm	26: Application Oriented Teaching Styles; V.Siva NagiReddy, Abdul Arif, T.Neelima; Aditya College of Engineering and Technology
4:40 pm	30: Improving understanding of the millennial learners by strategically introducing model making in core Technical subjects of Mechanical Engineering; Pratibha Dharmavarapu, Sravanthi C., Pooja A., Anurag Group Of Institutions
4:50 pm	60: Levels Of Application Oriented Teaching; Raju Chekka, St Anns College Of Engineering And Technology, Chirala
5:00 pm	75: Importance Of Reliability And Maintainability Oriented Engineering Education System; Somnath Pal, Indian Railways (Retd.)
5:10 pm	89: Experiential Learning Approach in Teaching Methodology; Lekha Das, Megha Sharma, K J Somaiya College of Engineering
5:20 pm – 5:40 pm	BREAK

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July 16th, 2018. 4 PM – 7 PM

5:40 pm	92: Application oriented teaching style; Kalva Nandam, Nalla Malla Reddy Engineering College
5:50 pm	110: A Study On Application Oriented Teaching Styles In Engineering Institutions To Meet The OBE System Criteria; Jagadeesh Kamili, St. Ann's College of Engineering and Technology
6:00 pm	151: Choice Based Credit System- An Experiential Learning Approach at RIT; Sushma Kulkarni, Sachin Patil, Rajarambapu Institute of Technology
6:10 pm	153: Performance Of Weak Students In Analytical Subjects And Improvement Through Continuous Monitoring Of Micro Groups And Motivational Techniques ; Umesh Daivagna, M.Dhananjayakumar, B I T M Ballari
6:20 pm	157: Apply or Understand?-Understand and also Apply; T. Anushalalitha, BMS College of Engineering
6:30 pm	167: Entrepreneurship Education – Teaching & Learning Methods; Katyayani J, Sri Padmavathi Mahila Visvavidhyalayam
6:40 pm	175: Effective Teaching Methods To Improve Understanding Capability Of Students In Engineering - A Case Study; Raveendra A, G.Bhiksham, Malla Reddy Engineering College (Autonomous)

Application Oriented Teaching Styles

Session 2

Session Chair: Dr. Prakash Jadhav; Session Co-Chair: Dr. Divya Nalla

July 16th, 2018. 4 PM – 7 PM

4:00 pm	188: A Perspective Study On Activity Based Learning For Modern Engineering Curriculum; Ramachandran T, R.Dharmalingam, S.Gunasekharan, S.Sudharkarareddy, Malla Reddy Engineering College (Autonomous)
4:10 pm	191: An Improved Application-Oriented Teaching Style By Integrating Design Thinking And Project-Based Learning; Ram Kumar RP, T.Prabakaran, S.Sudhakara Reddy, Malla Reddy Engineering College
4:20 pm	200: Exhilarate Active Learners by Project Based Learning: A Case study on Telangana State Smart City Hackathon; Kannan Shanmugam, D.Sumathi, S.Sudhakara Reddy, Malla Reddy Engineering College
4:30 pm	213: Application Oriented Teaching Style: Problem Based Language Learning To Create An Authentic Learning Environment For Emerging Professionals; Sree Devi Jasti, M.Chandramouli, Vidya Jyothi Institute of Technology
4:40 pm	223: Application Oriented Teaching In Civil Engineering; Divya Nalla, Vishal Akula, Surendranath M., L.Shruthi, Nalla Malla Reddy Engineering College
4:50 pm	169: Skill Based Curriculum for Engineering Education; Ashok Bhansali, Symbiosis University of Applied Sciences
5:00 pm	59: Curriculum Design: The Role Of Stakeholders; Madan Muddam, BVCITS
5:10 pm	70: A Knowledge Based Quality Curriculum Development For The New Digital Era: A Comprehensive Framework; Joshua Roy, S.S.Sugantha Mallika, Sri Ramakrishna Engineering College
5:20 pm – 5:40 pm	BREAK

Application Oriented Teaching Styles

Session 2

Session Chair: Dr. Prakash Jadhav; Session Co-Chair: Dr. Divya Nalla

July 16th, 2018. 4 PM – 7 PM

5:40 pm	8: Bringing Indian Engineering Institutions- Industry-Society together; Thanikachalam Vedhathiri, National Institute of Technical Teachers Training and Research
5:50 pm	86: Curriculum Development With Elective Strategy; Naga Prasanthi, Dhanekula Institute of Engineering
6:00 pm	13: Valid and Reliable Grading/ Evaluation System In Engineering Education; Thanikachalam Vedhathiri, National Institute of Technical Teachers Training and Research
6:10 pm	141: Methods Of Augmenting Curriculum For Achieving Professional Competencies Among Engineering Graduates; Kanmani B, K.Mallikharjuna Babu; BMS College of Engineering
6:20 pm	9: Dynamic Process for Enhancing Engineering Faculty Competence in India; Thanikachalam Vedhathiri, National Institute of Technical Teachers Training and Research
6:30 pm	152: Practical Oriented Approach for Engineering Course Design; Sowjanya Dundhigal, Kruparani V., CMR college of Engineering & Technology
6:40 pm	12: Planning Flexible Learner- Centered Curricula in Engineering and Technology; Thanikachalam Vedhathiri, National Institute of Technical Teachers Training and Research

Education Management Ecosystem

Session 3

Session Chair: Dr. Sudhakar Tummala; Session Co-Chair: Dr. Kalyan Chilukuri

July 16th, 2018. 4 PM – 7 PM

4:00 pm	172: Curriculum Design for Industry Driven Learning with Outcome based Assessment in Engineering Education; Subbulakshmi N, S.Sudhakara Reddy, N.Rajeswaran, C.Annapalagan, Malla Reddy Engineering College (Autonomous)
4:10 pm	5: Desired Educational Ecosystem in the Fast-Growing Educational Institutes in India; Thanikachalam Vedhathiri, National Institute of Technical teachers Training and Research
4:20 pm	204: A Study on Changes Inculcated in the Engineering Education in a Rapidly Changing World; Ajay Dasari, V A Narayana, Bharadwaj Kasi, CMR College of Engineering & Technology
4:30 pm	7: Planning Flexible Learner- Centered Curricula in Engineering and Technology; Thanikachalam Vedhathiri, National Institute of Technical Teachers Training and Research
4:40 pm	235: An integrated approach to laboratory curriculum design, implementation and assessment ; Kalyana Chilukuri, M.V.G.R.College of Engineering
4:50 pm	14: Institutional Design to Support an Educational Transformation in the Engineering Colleges in India; Thanikachalam Vedhathiri, National Institute of Technical Teachers Training and Research
5:00 pm	173: Co Curricular And Extra Curricular Credit Courses In Choice Base Credit System For Engineering Institutions - Study; Paul Pandian P, S.Sudhakara Reddy, K.Kamal Babu, Malla Reddy Engineering College
5:10 pm	62: Behavioural Issues in Millennial Learners of Andhra Pradesh; V Prasad Tangirala, M.Varaprasada Rao, E.Jagadeeswara Rao, K. Vidya Sri, Godavari Institute Of Engineering & Technology
5:20 pm – 5:40 pm	BREAK

Education Management Ecosystem

Session 3

Session Chair: Dr. Sudhakar Tummala; Session Co-Chair: Dr. Kalyan Chilukuri

July 16th, 2018. 4 PM – 7 PM

5:40 pm	95: Towards Construction Of Environmental Education For Ecosystem Conservation; Shuchi Tiwari, VNR Vignana Jyothi Institute Of Engineering And Technology Hyderabad
5:50 pm	190: Study And Analysis Of Training And Placements In Autonomous Educational Institutions; G Ashok Kumar Reddy, S.Sudhakara Reddy, T.Srinivas Reddy, Malla Reddy Engineering College (Autonomous)
6:00 pm	33: Indian Higher Education System- Challenges And Opportunities; Mandapati Vijay Kumar, Dharmiah D, Shri Vishnu Engineering College for Women
6:10 pm	56: Mind map as active learning tool in Rehabilitation Engineering Course; Sujana H, B. V. Raju Institute of Technology
6:20 pm	147: Role of Feedback Committee over Curriculum Design; Kavitha M, KL University
6:30 pm	65: Enhancing Engineering Education by Modern Technologies; E. Jagadeeswara Rao, T. V. Prasad, M. Vara Prasada Rao, K. Vidya Sri, GIET College
6:40 pm	81: Impact Of Emotional Intelligence On Academic Performance Of Students; Mrudula Kapila, R .R. N. Chowdhary HITAM

Enhancing Educational Research

Session 4

Session Chair: Dr. Sreenivasulu T; Session Co-Chair: Dr. Kanmani B.

July 16th, 2018. 4 PM – 7 PM

4:00 pm	6: Innovative Practices to Boost Faculty Competence in Engineering Education; Neelakantappa BB, Malnad College of Engineering
4:10 pm	41: Utilising Open Education Resources (OER) for enhancing teaching-learning process and digital literacy skills for educators; Felix Arokiya Raj A.P.,I. Arul Aram National Institute of Technical Teachers Training and Research, Chennai
4:20 pm	78: Role Of Competency Of Faculty Towards Engineering Education; Poushali Pal, Wipro Limited
4:30 pm	117: Enhanced Teaching And Learning Process: An Open Source Approach; Anurag Singh, Sushama, Jeevanandam J., Galgotias University
4:40 pm	124: Enhancing Faculty Competencies in Engineering Education- Problems and Solutions; Ravi Sankar Chandu, Terna Engineering College
4:50 pm	136: Enhancing Faculty Contribution And Performance; Kanmani B, H.S.Jagadeesh, BMS College of Engineering
5:00 pm	143: Operational Approaches For Enhancing Faculty Proficiency; Geetha Kiran AnneGowda, Nanditha B.R., Chandrashekar H.S., Mohanalakshmi J., Malnad College of Engineering
5:10 pm	179: Easy Solving Procedure For The Lengthy Problems; Kamal Babu Karuppanan, P.Paul Pandian, S.Gunasekharan, S.Sudhakara Reddy, Malla Reddy Engineering College (Autonomous)
5:20 pm – 5:40 pm	BREAK

Enhancing Educational Research

Session 4

Session Chair: Dr. Sreenivasulu T; Session Co-Chair: Dr. Kanmani B.

July 16th, 2018. 4 PM – 7 PM

5:40 pm	80: Outcome based Curriculum Design for Autonomous Colleges; Anuradha Phakatkar, Rekha A.Kulkarni, PICT, Pune
5:50 pm	96: Proposed System Control Flow for designing Curriculum under the framework of Outcome Based Education to optimize knowledge transfer; Somsubhra Gupta, Santosh Das, Abijit Pramanik, Dream Institute of Technology
6:00 pm	97: Enhancing Quality In Education Through Academics Research; Madhavi Pillalamarri, K. Poojitha, Hyderabad Institute Of Technology And Management
6:10 pm	132: Role Of Student In Enhancing Educational Research For The Development Of Community Projects; Srinivasulu Gundala, A.Narendra Babu, KSMV Kumar, Lakireddy Bali Reddy College of Engineering
6:20 pm	146: Industry Analogy To Engineering Education System Using QFD Approach; K.G. Durga Prasad, R.Siddhardha, M.V.Prasad, K. Sanatha, P.Krishna Murthy, Gayatri Vidya Parishad School Of Engineering
6:30 pm	182: Improving The Quality Of Project Work At Undergraduate Level A Case Study Of MREC (A); Prasanna Kumar, P.Saritha, S.Sudhakara Reddy, Malla Reddy Engineering College
6:40 pm	225: Better Workforce Creation: Possible Areas Of Education Research ; Prashant Athavale, H.D. Kattimani, BMS Institute Of Technology And Management
6:50 pm	76: Practices To Be Avoided In Outcomes Based Education; Kanmani B, BMS College of Engineering

Session 5

Session Chair: Dr. Tousif Khan N; Session Co-Chair: Dr. Burle Gupta

July 16th, 2018. 4 PM – 7 PM

4:00 pm	197: Enhancing faculty competencies through professional development activities- A Case study; Sumathi D, S.Kannan, S.Sudhakara Reddy, Malla Reddy Engineering College
4:10 pm	209: Art of Teaching; Burle Gupta, Andhra University Engineering College
4:20 pm	212: Challenges Ahead In India For Higher Education - A Survey; K.C.B. Rao, G.Abbaiiah, JNTUK, Kakinada
4:30 pm	158: Outsourcing Education; Chandra N, RGUKT RK Valley
4:40 pm	24: Role Based Performance Framework for Effective Monitoring Of Institutional Progress through Vision and Mission; Umakant Kulkarni, S.B.Kalkarni, S.M.Joshi, Indira R.Umarji, K.C.Shinde, SDM College Of Engineering And Technology
4:50 pm	195: Parallel Grading System Based On Course Outcomes; Bhargavan Parankusam, Aditya Engineering College
5:00 pm	45: An Effective Evaluation Methodology for a Graphics & Design based Course; Priyanka Raval, Hardi Sanghavi, Jatin Ambasana, Vaseem Ghada, B.H.Gardi College of Engineering & Technology
5:10 pm	216: Grading In Engineering Education Through CBCS; Kanmani B, Vinod C. Aralimatti, BMS College of Engineering
5:20 pm – 5:40 pm	BREAK

Grading/Evaluation System in Engineering Education

Session 5

Session Chair: Dr. Tousif Khan N; Session Co-Chair: Dr. Burle Gupta
July 16th, 2018. 4 PM – 7 PM

5:40 pm	39: Effective Model For Assessment Of Learning Skills Of Graduate Engineer; Sangeeta Kulkarni, Arati S.Phadke, K J Somaiya College of Engineering
5:50 pm	180: Grading Assessment And Evaluation – An Overview; Rex J, J.Selwyn Babu, S. Sudhakara Reddy, Malla Reddy Engineering College (Autonomous)
6:00 pm	186: Rubric Based Assessment For Analyzing The Skills Of A Specific Course In Engineering Students; S.Dhanalakshmi Senthilkumar, T.Prabakaran, S.Sudhakara Reddy, Malla Reddy Engineering College (Autonomous)
6:10 pm	196: Premoderation Practices In The Finalizing of External Examination Question Paper; S.Sudhakara Reddy, Sama Bharathi, Arumugam S., Malla Reddy Engineering College (Autonomous)
6:20 pm	122: Implementation Of Innovative Assessment Method In Continuous Internal Evaluation: A Case Study; Vimal Parmar, Kartik Kothari, Nilesh Kalani, RK University
6:30 pm	130: Rubric based Continuous internal evaluation for Poster presentations: A Case Study; Vimal Parmar, Kartik D.Kothari, Dushyant Joshi, RK University
6:40 pm	52: Grading / Evaluation System In Engineering Education-Past, Present, Future; Lakshma Reddy Konda, P.V.S.M.Kumar, K.Jyothi Padmaja, VVIT

Session 6

Session Chair: Dr. Jatindra Kumar Dash; Session Co-Chair: Dr. Vidhyadhar Dharmadhikari
July 16th, 2018. 4 PM – 7 PM

4:00 pm	222: Rubric Design And Grading By Groundbreaking Methods In Continuous Assessment; Muralinath Patimalla, KMVV Prasad, Jignesh Kumar M.Parmar, RK University
4:10 pm	227: A Question Paper Setting Tool with CO analysis for Outcome Based Education; Vidhyadhar Dharmadhikari, Walchand College of Engineering
4:20 pm	46: Maneuvering A Successful Venture Through Entrepreneurship Training; Abhishek Appaji, K.Mallikharjuna Babu, B M S College of Engineering
4:30 pm	137: Developing Entrepreneurial Skills In Engineering Education; Kanmani B, John Manohar, BMS College of Engineering
4:40 pm	120: The Role of Graduating Institution in Empowering Engineering Students with Entrepreneurial Skills; VVR Manoj, Ravi Kadiyala, Dhanekula Institute of Engineering & Technology
4:50 pm	126: Entrepreneurship Edification Through Innovative Design Thinking In Indian Educational Scenario; Varaprasadarao Manda, T.V.Prasad, K. Vidya Sri, E.Jagadeeswara Rao, Godavari Institute Of Engineering & Technology
5:00 pm	217: A Blueprint For Sustaining Entrepreneurial Skills In Indian Universities; Madhavi Gudavalli, G.Abbaiah, JNTUK-University College of Engineering
5:10 pm	71: Enhancing The Entrepreneurial Skills In Students: A Comparatrive Study; Rajasekhar Tirupathi, Lakireddy Bali Reddy College Of Engineering
5:20 pm – 5:40 pm	BREAK

Session 6

Session Chair: Dr. Jatindra Kumar Dash; Session Co-Chair: Dr. Vidhyadhar Dharmadhikari
July 16th, 2018. 4 PM – 7 PM

5:40 pm	194: A Study On Student Awareness On Entrepreneurship Education In Engineering Courses; Balanji Reddy Mora, K. Anil Kumar, S.Sudhakara Reddy, Malla Reddy Engineering College (Autonomous)
5:50 pm	198: Entrepreneurship Skills For Engineering Students In India: Importance, Curriculum And Government Support; Madhu Babu Sikha, Malla Reddy Engineering College (Autonomous)
6:00 pm	144: Empowering Entrepreneurship Skills And Innovations In Engineering Students; Geetha Kiran AnneGowda, Mohana Lakshmi J., Nanditha B.R., Jayantha K.S., Malnad College of Engineering
6:10 pm	193: Institutionalizing Entrepreneurship Education And Innovation Systems - Case Study Of An Institution In The Area Of Technical Education; Subramanya K N, N.S.Narahari, CK Nagendra Guptha, R.V College of Engineering
6:20 pm	133: Fostering Creativity, Innovation & Entrepreneurial Mindset In Engineering Curriculum: Design Thinking; Mujahid Irfan, S R Engineering College
6:30 pm	11: Improving Entrepreneurship Skills of Engineering Students/Graduates; R Murugadoss, St. Ann's College of Engineering and Technology
6:40 pm	100: Entrepreneurship and Engineering; Ravi Teja, Vignan's Institute of Information Technology
6:50 pm	104: Enhancing Student Skills For Entrepreneurship Development And Opportunities In India - Exploring With Tools And Techniques; S Mahaboob Hussain, Prathyusha K., Vishnu Institute of Technology

Session 7

Session Chair: Dr. Satish A; Session Co-Chair: Dr. D.Haritha

July 16th, 2018. 4 PM – 7 PM

4:00 pm	51: Role Of Universities / Institutes To Enhance The Entrepreneurship Skills Of Engineering Graduates; KVL Somasekhar, K. Lakshma Reddy, K. Jyothi Padmaja, VVIT
4:10 pm	29: Industry Institutional collaboration- a Strategy to Develop Society in a better way; Pratibha Dharmavarapu, Pooja Angolkar, Sravanthi C., Anurag Group Of Institutions
4:20 pm	101: A VLSI Industry -Academia Collaboration Model; Balaram Raju, U. Gnaneshwara Chary, I.A Pasha, Sanjay Dubey, Avinash Yadlapati B.V. Raju Institute of Technology
4:30 pm	118: Activity and Project Based Learning Approaches for Software Engineering - A Case Study; Rajeshwari K, Preetha S, B S Mahalakshmi, Vineetha B Y, BMS college of Engineering
4:40 pm	128: Seamless extension of GAs to professional working models; Bangalore Nagabhushana, BMS College of Engineering
4:50 pm	138: Industry Institute Collaboration: Best Practices; Kanmani B, M.Indiramma, BMS College of Engineering
5:00 pm	35: Need Of Institution And Industrial Collaborations For Betterment Of Society; Sivangi Suryanarayana Raju, GIET Engineering College
5:10 pm	135: A Case Study on Factors Influencing Job Placements of Graduating Engineering Students; B.Sumanth Kumar, RRN Chowdhary, Hyderabad Institute of Technology and Management
5:20 pm – 5:40 pm	BREAK

Session 7

Session Chair: Dr. Satish A; Session Co-Chair: Dr. D.Haritha

July 16th, 2018. 4 PM – 7 PM

5:40 pm	183: Impact of Internship on Employability of under Graduate Engineering Students: A Case Study; Vamsi Krishna, R. Prasanna Kumar, S. Sudhakara Reddy, Malla Reddy Engineering College (Autonomous)
5:50 pm	2: Participation Of Industry In Curriculum Design And Delivery; Balasubramani R, NMAM Institute of Technology
6:00 pm	85: Industry_Institution_Society: A Fraternization ; D.Haritha, N.L.S.Sindhura, M.Rithvik, SRK Institute of Technology
6:10 pm	20: Bridging The Gap Between Industries And Institutes For Better Society; Prakash Jadhav, SRM University
6:20 pm	98: Project Future - Campus To Company; Ravi Teja, Vignan's Institute of Information Technology
6:30 pm	72: Comprehending The Outcomes Of The Post Graduate Engineering Program; Kanmani B, Samita Maitra, BMS College of Engineering
6:40 pm	174: Alternate Assessment Tools In Studying Transmission Lines And Antennas For UG Curriculum – A Study; Pushpavathi Pemmaiah, Archana K., BMS College of Engineering
6:50 pm	

Session 8

Session Chair: Dr. Bhagyalakshmi K; Session Co-Chair: Dr. Chandrashekar H.S.

July 16th, 2018. 4 PM – 7 PM

4:00 pm	68: Impact Of Outcome Based Education System In CMR College Of Engineering & Technology; Suresh Bethapudi, D.Sowjanya, M.Vedachary, CMR College of Engineering & Technology
4:10 pm	171: Strategies for effective implementation of OBE in India; Srinivasa Reddy Kommareddy, CMR Engineering College
4:20 pm	116: Outcome Based Education Using Moodle; Jeevanandam Jotheeswaran, Jayasankar Variyar, Sushama Tanwar, Galgotias University
4:30 pm	61: Implementation of OBE and its Impact in Godavari Institute of Engineering & Technology; Vidyasri Khadanga, M. Vara Prasada Rao, T. V. Prasad, E. Jagadeeswara Rao, Godavari Institute Of Engineering & Technology
4:40 pm	142: Application Of HOQ Approach For Aligning Program Outcomes And Course Outcomes In The Implementation Of OBE Model In Engineering Education; K.G. Durga Prasad, P.V.Vinay, Ch. Hima Gireesh, A.Rama Krishna, Gayatri Vidya Parishad School Of Engineering
4:50 pm	203: A Novel Weighted Average Approach for measurement of Course Outcome attainment for NBA Self-Assessment Report; G.Kalyan Chakravarthi, T M N Vamsi, School of Engineering,GVP College for Degree and PG Courses
5:00 pm	211: Developing Ethical Awareness and Thinking in Engineering Students; John Tharakan, Howard University
5:10 pm	93: The Jigsaw Classroom: ICT Enabled Implementation Of Cooperative Learning Environment; Kartik Patel, K.J. Somaiya College of Engineering
5:20 pm – 5:40 pm	BREAK

Outcome Based Education (OBE) - Best Practices

Session 8

Session Chair: Dr. Bhagyalakshmi K; Session Co-Chair: Dr. Chandrashekar H.S

July 16th, 2018. 4 PM – 7 PM

5:40 pm	161: Outcome Based Education and Revised Bloom's Taxonomy as a Catalyst for Redesigning Teaching and Learning in Engineering Education; Evelyn Brindha, Karunya University
5:50 pm	121: Comparative Assessment Of Outcome-Based Education (OBE) And Outcome-Based Learning (OBL) – A Case Study In Technical Institution; Pasupuleti Ravindra Kumar, K.Appa Rao, K.Anjaneyulu Naik, Lakireddy Bali Reddy College of Engineering
6:00 pm	64: Importance of topic level outcomes in OBE approach for effective teaching – a case study; Kesava Vamsi Krishna V., N. Rajeswaran , S. Sudhakara Reddy, Malla Reddy Engineering College (Autonomous)
6:10 pm	166: Outcome Based Education And Student Learning For Survey Course Of An Autonomous Institution; Shimola Jeslin, R.Sumathi, R.Prasanna Kumar, Malla Reddy Engineering College (Autonomous)
6:20 pm	177: Innovative Teaching Practices for Effective Class Room Teaching; Chandrashekar H.S., Nanditha B.R, Geetha Kiran A, Malnad College of Engineering
6:30 pm	178: Making the Students Industry Ready through Project Based Learning; Renu Kumawat, Pallavi Yarde, Manipal University Jaipur
6:40 pm	215: Outcome Based Education for Effective Teaching and Assessment; K.Veera Swamy, Hima Bindu, QIS College of Engineering & Technology
6:50 pm	28: Methods to decrease time gaps in research transfer from faculty development programmes applied to Electronics and Tele-communication Engineering discipline; PK Dutta, Executive Council Member of Institute of Engineering and Technology(UK) Kolkata Network Chapter, Kethepalli Mallikarjuna, Rajeev Gandhi Memorial College of Engineering and Technology

Session 9

Session Chair: Dr. Anil Kumar Rangiseti; Session Co-Chair: Mr. Syed Abdur Rauf Magrabi
July 16th, 2018. 4 PM – 7 PM

4:00 pm	27: Inter-Disciplinary Student Projects As Part Of Evaluating Practical Knowledge With The Help Of Innovative Assessment Technique; Nitin Jaykumar, Bhavdip Bharadia, Anand Gujarati, Janki Kansagra, Riaz Israni, RK University
4:10 pm	119: Issues In Implementing OBE In Engineering; Sreelatha Malempati, RVR & JC College of Engineering
4:20 pm	176: Motivating Electrical Engineering Students By An Activity: Mind Mapping; Syed Abdur Rauf Magrabi, Sphoorthy Engineering College
4:30 pm	90: A framework to improve instructional leadership aligned with NBA and OBE strategies to adopt in TLP process to facilitate learners and measure learning outcomes; Ramu Yadavalli, Shri Vishnu Engineering College
4:40 pm	102: Imparting Innovation, Creativity And Design Skills Among Students For Moving Towards OBE System; Jagadeesh Kamili, St. Ann's College of Engineering and Technology
4:50 pm	31: Quality Assurance and Accreditation of Engineering Programs in India; Gyanappa Walikar, V.V.Karjini, St. John College of Engineering & Management
5:00 pm	88: Outcome Based Education And Worst Practices; Ravi Sankar Chandu, Terna Engineering College
5:10 pm	236: High Degree of Attainment for Course Outcomes with Outcome-Based Education in Engineering -A Comparative Study; Yamini Gupta, Anu MNL, Vidya Jyothi Institute of Technology
5:20 pm – 5:40 pm	BREAK

Session 9

Session Chair: Dr. Anil Kumar Rangiseti; Session Co-Chair: Mr. Syed Abdur Rauf Magrabi
July 16th, 2018. 4 PM – 7 PM

5:40 pm	206: Outcome Based Learning And Quality Assessment Of A Developed Curriculum; K.Vijaya Kumar, Vignan's Institute of Engineering for Women
5:50 pm	184: Enhancing The Teaching Of Mathematics In Engineering Education; V.Rama Devi, Pushpa Mamidi, Vishnu Institute of Technology
6:00 pm	220: Transfiguring Book Learning Into Life Long Learning With Realistic Tools; Ashok Kumar, Annamacharya Institute of Technology and Sciences
6:10 pm	48: Different Pedagogies Applied To Numerical And Design Based Subject: Case Study On Computer Graphics; Hardi Sanghavi, Priyanka R.Raval, Monika R.Shah, Heer R.Dholakia, B. H. Gardi College of Engineering & Technology
6:20 pm	156: Python -An Emerging Technology; Hardi Sanghavi, Renish Padariya, Dharmik Vasiyaani, Kashyap Dave, B. H. Gardi College of Engineering & Technology
6:30 pm	168: Strategies To Implement Design Thinking Into Engineering Curriculum & Measuring The Effectiveness Of Observation Exercise; Jatin Ambasana, Monika R.Shah, Dharmesh J.Bhalodia, B. H. Gardi College of Engineering & Technology
6:40 pm	154: Teaching Methodology To Improve The Peer Learning And Team Building; Shivakumar R, Samita Maitra and K Mallikharjuna Babu, B.M.S. College of Engineering

Transformations in Teaching & Learning for Millennial Learners

Session 10

Session Chair: Dr. Febin Cyriac; Session Co-Chair: Dr. Rajendrasinh Jadeja
July 16th, 2018. 4 PM – 7 PM

4:00 pm	159: Indigenous Method for Classroom Delivery using Interactive Learning System; Kavitha Sooda, Akhilesh K.B., B.M.S.College of Engineering
4:10 pm	94: Empowering Engineering Students through Value Integrated Education and Quality Integrated Technology; P.Sharadha, Venkanna Mekala, BVRITH College of Engineering for Women
4:20 pm	155: Digital Learners And Their Teaching Learning Styles; Laxmi Kanth Pydipala, Chaitanya Engineering College
4:30 pm	210: The Innovative Methods Of Teaching For The Millennial Engineering Students In India; Varaprasadarao Manda, T. V. Prasad, Hima Bindu Challa, Annapurna Jonnalagadda, Godavari Institute of Engineering and Technology
4:40 pm	77: Transformation in Engineering Education through blended learning techniques; P.Sujeetha, Kuntla Vagdevi, Gokaraju Rangaraju Institute of Engineering & Technology
4:50 pm	170: A Transformation Model Of Engineering Education: From National To Sustainable Community Development; Moinuddin Ahmed, Gudlavalleru Engineering College
5:00 pm	187: Revitalised Engineering Education; Brahmaji Rao NV, JV Madanmohan, GVP College of Engineering
5:10 pm	99: Teaching & Learning Strategies For Millennial Learners In Digital Era; Suresh Reddy A, B. Daniel Prabhakar, Hyderabad Institute of Technology and Management (HITAM)
5:20 pm – 5:40 pm	BREAK

Transformations in Teaching & Learning for Millennial Learners

Session 10

Session Chair: Dr. Febin Cyriac; Session Co-Chair: Dr. Rajendrasinh Jadeja
July 16th, 2018. 4 PM – 7 PM

5:40 pm	205: Impact Of Remedial Classes In Engineering Freshmen Course-A Case Study In Course Of Engineering Physics; Umamaheswar Singh, Hyderabad Institute of Technology and Management (HITAM)
5:50 pm	149: Creating Virtual Labs Towards Imparting Enriched Learning Experience; Sivapragasam Chandrasekaran, B. Archana, R.Rithu Christy, V.Akhilareddy, Kalasalingam Academy of Research and Education
6:00 pm	83: An Active and Collaborative Based Learning through Mind-Mapping Technique for Effective Content Delivery in Engineering Education; Rambabu Mudusu, M.V.Siva Prasad, Khamruddin Syed, KG Reddy College Of Engineering & Technology
6:10 pm	192: Peer Learning in Technical Education and it's Worthiness: some facts based on implementation ; Rajendrasinh Jadeja, Nitul Dutta, Zdzislaw Polkowski, Amit Lathigara, Marwadi University
6:20 pm	164: Transformations In Teaching And Learning For Millennial Learners; Koyel Ghosh, Shalini Jha, McGraw Hill Education India Pvt. Ltd
6:30 pm	129: The role of collaborative learning in engineering education; Bhavana M.M., Mahesh Joshi, MIT Academy of Engineering
6:40 pm	131: Impact of Induction program on first year B.Tech. students- a case study; Dhanunjana Chari Vangala, P. S. Indrani and S. Sudhakara Reddy, Malla Reddy Engineering College (A)
6:50 pm	

Session 11

Session Chair: Dr. Priyanka S; Session Co-Chair: Dr. Krishna Chaithanya

July 16th, 2018. 4 PM – 7 PM

4:00 pm	181: Role Of Faculty In Outcome Based Education; Rama Chaithanya Tanguturi, Pace Institute Of Technology And Sciences
4:10 pm	234: Innovative Approaches For Effective Teaching In Engineering Education; Ramanjaneyulu Kongara, N.Usha Rani, Prasad V. Potluri Siddhartha Institute of Technology (PVPSIT)
4:20 pm	123: Leveraging Poster Presentation As An Assessment Model In The Technical Courses; Jay Dave, Ashwin Raiyani, RK University
4:30 pm	103: Teaching and Learning Programming Using STUDENT TEAMS ACHIEVEMENT DIVISION (STAD); Ramesh Makala, RVR & JC College of Engineering
4:40 pm	224: Performance Analysis Of Conventional And Innovative Teaching Learning Methodologies In Engineering; Sheeba Joice C, M.Selvi, Saveetha Engineering College
4:50 pm	230: Bridging The Sentimental And Strategic Aspects Of Learning Approach By Emphasizing On 3r's And 3h; Nirali Rajguru, Sandip Takwani, Silver Oak Group of Institutes
5:00 pm	185: Transformation In Teaching And Learning For Millennial Learners In Electrical And Electronics Engineering Course; Syed Abdur Rauf Magrabi, Sphoorthy Engineering College
5:10 pm	226: Induction Programme Needs For Fresman Engineering Students In Telangana; Sudhakarreddy Devireddy, Sphoorthy Engineering College
5:20 pm – 5:40 pm	BREAK

Session 11

Session Chair: Dr. Priyanka S; Session Co-Chair: Dr. Krishna Chaithanya

July 16th, 2018. 4 PM – 7 PM

5:40 pm	87: Teaching And Learning Methodologies For Millennial Learners; Anushalini T, SR Engineering College
5:50 pm	21: Impact Of Gamification On Student Courses; Manoj Kumar K, N.Sudhakar Reddy, Sri Venkateswara College of Engineering (SVCE)
6:00 pm	208: Strategies to Implement Effective Engineering Teaching in Practice; Sathyendra Bhat, Athokpam Bikramjit, Ragesh Raju, Rio D'Souza, Shreeranga Bhat, St Joseph Engineering College
6:10 pm	37: Perspectives on Teaching-Learning Process in Higher Technical Education; Krishna Chaithanya, Y.Pandurangaiah, Vardhaman College Of Engineering
6:20 pm	19: Effective Engagement Of Millennial Learners In Class Room Using Jigsaw Strategy; Sudhakar Jyothula, Vignan's Institute of Engineering for Women
6:30 pm	4: Priority towards Subjective and Experimental Framework in Teaching - Learning Process in Engineering Education for Millennial Learners; Laxmi Lydia, Vignan's Institute of Information Technology
6:40 pm	105: Virtual Labs In Engineering Education; Siva Kumar Prasad Chebiyyam, K Mallikarjuna Rao, S V University College of Engineering
6:50 pm	165: Tech-Integrated Engineering Curriculum using iMac Lab; Nisha Varghese, Neha Singh , Shrikant Kallurkar, P.N. Nemade, Atharva College of Engineering

Session 12

Session Chair: Dr. Srabani Basu; Session Co-Chair: Dr. Narasimha Malladi

July 16th, 2018. 4 PM – 7 PM

4:00 pm	199: Collaborative Learning- An Effective Tool For Teaching Concepts In Biotechnology - A Case Study; Saisha Vinjamuri, Savithri Bhat, BMS College of Engineering
4:10 pm	201: Learning Outcomes of a National level Project Contest; Rajeshwari Hegde, Gopalan O., Manjunath P.S., BMS College of Engineering
4:20 pm	202: Adopting Technology In Engineering Education To Create Enhanced Learning Opportunities To The Students; Kanmani B, Samita Maitra, K.Mallikharjuna Babu, BMS College of Engineering
4:30 pm	15: Academic performance of freshmen engineering students–The Role of Technology usage in the Teaching methods; Sharadha Palakurthy, Ramesh Thotakura, BVRIT Hyderabad College of Engineering
4:40 pm	57: Revolutionize The Teaching Methodologies By Utilizing The Technology To Make Students Industry Ready; R.A V Krishna Rao, Karthik.Jilla, P.Balakeshava Reddy, CMR College of Engineering & Technology
4:50 pm	42: Profile Based Focused Teaching Using ICT; Sudalaimuthu T, Vasudevan N, Hindustan Institute Of Technology And Science
5:00 pm	106: Interaction With Parent & Teacher: An Innovative Approach; Nirmala Shinde, Zaheed Shaikh, K. J. Somaiya College of Engineering
5:10 pm	32: Integrated Instruction, Learning and Assessment Book and Software (IILABS) for Sure Success; Narasimha Malladi, Malladi Academy
5:20 pm – 5:40 pm	BREAK

Session 12

Session Chair: Dr. Srabani Basu; Session Co-Chair: Dr. Narasimha Malladi

July 16th, 2018. 4 PM – 7 PM

5:40 pm	18: Effect of use of ICT as Online Examination in Engineering Education; Rajan Chauhan, Kishan Majethia, Nitin Jaykumar, RK University
5:50 pm	82: IOT Based Walker/Wheelchair Fall Detection; Srinivasulu Parri, R.Madhusudan, Ch.Yalamandha, Sir C R Reddy College Of Engineering
6:00 pm	160: Cost Benefit Analysis Model for Engineering Education using MOOCs; Palaninatharaja Muthiah, A.M.Abirami, Thiagarajar College of Engineering
6:10 pm	91: Learner Performance Analysis And Prediction For Engineering Courses; S.K.Sai Sudeep Varma, SK.Yazid Abbas ,P.Victor Paul, Vignan's Foundation for Science Technology and Research
6:20 pm	38: Use Of Web 2.0 Educational Software's In The Higher Education A Multi Dimensional Analysis; Lakshmi D, C.P.Pavan Kumar Hota, Vishnu Educational Development and Innovation Centre
6:30 pm	189: Teaching English Communication Skills Integrating Technology; V.Rama Devi, N.Tulasi, Vishnu Institute of Technology
6:40 pm	127: A Jigsaw based and lab oriented teaching methodology to educate in Digital controller subject; Durgaprasad Garapati, Padmaja S.M., Shri Vishnu Engineering College for Women
6:50 pm	148: Technology Based Learning To Boost Student's Learning; Syed Abdur Rauf Magrabi, Mukesh Gilda, Sphoorthy Engineering College
