

"Evolution of IT Process - post COVID 19"

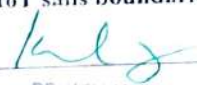
11th May 2020 - 15th May 2020

Principal
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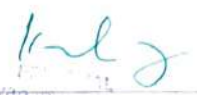
Dr. P. Venkatesh Babu

Programme Schedule

Day	Session	Title	Resource Persons
11-05-2020 Monday	10.30 am to 12 Noon	Curriculum Developments in the Digital Era	<u>Dr. R. Venkatesh Babu</u> Dean – Academics BIHER.
	02.00 pm to 3.30 pm	Updating Teaching Pedagogies	<u>Dr.S.Praveen Kumar</u> Director School of Management Studies BIHER. <u>Dr. Narenn Viswanathan</u> Director - Strategy, Putra Intelek International College, KL, Malaysia.
12-05-2020 Tuesday	10.30 am to 12 Noon	Modern Challenges faced in TLP and how to overcome them	<u>Dr. E. S. M. Suresh</u> Professor & Head, Dept. of Civil and Environmental Engineering NITTTR, Chennai. <u>Dr. V. Balambica,</u> Associate Professor, Dept. of Mechanical Engineering, BIHER.
	02.00 pm to 3.30 pm	IoT sans boundaries	<u>Dr.S.Nedunchezhiyan</u> Dean – School of Computing BIHER.


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13-05-2020 Wednesday	10.30 am to 12 Noon	Essentiality of Continuous Assessment	<u>Dr. S. Philomina</u> Associate Professor, Dept. of electronics & Communication Engg., BIHER. <u>Mrs. S.R. Sri vidhya</u> Assistant. Professor Department of Computer Science & Engg., BIHER.
	02.00 pm to 3.30 pm	E - FDPs	<u>Dr. S. Prakash</u> Director - Part time Programs Professor Dept. of Electrical & Electronics Engg., BIHER
14-05-2020 Thursday	10.30 am to 12 Noon	Student Mentoring & Guidance	<u>Dr. Vasuki Ramesh</u> Dean – Admissions, HoD, Dept. of Bio Medical Engineering, BIHER <u>Mr. S. Narayanan</u> Director, Krysalis Consultancy Services (p) Ltd., Chennai.
	02.00 pm to 3.30 pm	Role of IQAC	<u>Prof. Suresh M. Cholke</u> Retd. Principal, NAAC Peer Team Member, Chadchan, Karnataka. <u>Dr. P. Naveen Chandran</u> Director, IQAC, BIHER.


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<p>15-05-2020 Friday</p>	<p>10.30 am to 12 Noon</p>	<p>Significance of Feedback Analysis</p>	<p><u>Dr.A. Kumaravel</u> Dean – Information Technology BIHER</p> <p><u>Mr.B.R. Balajee</u> Founder & Managing Director, Bottom Line Solutions & Services Pvt. Ltd., Chennai.</p>
	<p>02.00 pm to 3.30 pm</p>	<p>Quiz & Valedictory</p>	<p>Valedictory Address*</p> <p><u>Prof. Anil D. Sahasrabudhe</u> Hon'ble Chairman AICTE.</p>



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Brief Profile of Resource Persons



Dr. R. Venkatesh Babu
Dean – Academics
BIHER.

Dr. R. Venkatesh Babu is a Doctorate in Engineering with more than 21 years of experience in teaching, research and administration. He has served as an Assistant Director in the All India Council for Technical Education (AICTE) and National Board of Accreditation (NBA), under the Ministry of Human Resource Development (MHRD), Govt. of India. He has served as a Principal of top engineering institutions in Chennai and is presently the Dean – Academics of Bharath Institute of Higher Education and Research, Deemed to be university in Chennai. With more than 30 research articles in various international journals and conferences, he is presently guiding 6 Ph.D research scholars. An expert in the field of Accreditation and Approval processes, he is a member in the Academic Council of various universities across India and been invited as a guest speaker for delivering lectures in several universities and institutions in countries like UK, France, Canada, South Korea, Taiwan, Japan and China. As a service to the student community, he has also been providing professional career guidance to students for more than a decade.



Dr. S. Praveen Kumar
Director
School of Management Studies
BIHER.

Dr. S. Praveen Kumar, is an Editorial board member of 15 National & International journals. Published over 70 empirical research papers in refereed International Journals. He has published books titled Internal Marketing in IT Industry (Germany), -Prospects of Gamification on User Engagement (Germany), Retail Management, Business Communication, Operations Management and English Grammar. He is a certified & Accredited CBT Practitioner, a Fellow in FSIESRP and an advisory board member for Udhyog Pvt Ltd, MPRH Institute, Iran, Society, a not for profit company. Member of the Board of Trustees in Crown University International Chartered Inc, Argentina, Americas, Nigeria, Ghana, Liberia & worldwide.

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Dr. Narenn Viswanathan
Director - Strategy,
Putra Intelk International
College,
KL, Malaysia.

Narenn Viswanathan is a leading exponent spanning across multiple domains. The most significant of them are Strategy, Risk Management, Leadership and Human Capital Augmentation. He has authored Risk Management programs at Diploma and also at Post Graduate Certification levels. These programs accent on Enterprise wide Risk Management. More than 5 thousand students have graduated through these programs and are well positioned in leading corporations worldwide.

Concurrently, he also serves as the CEO of Giga Vistas Management Consultancy Pvt Ltd, India which offers, develops content and at the same time provides training and consulting.

He founded *Power My English* (PME) an international English training brand. PME is active in Malaysian, Indian and Nepalese Markets. Approximately, 22,000 trainees from all walks of life and nationalities have been trained by PME across all markets since 2011.

Core Methodology modeled after Algorithms is the basis on which the PME model is developed. With an experience of over 15 years at a Senior leadership level in Strategy and Leadership, currently, he serves as Director of Strategy at Putra Intelk International College, Malaysia.



Dr. E. S. M. Suresh
Professor & Head,
Dept. of Civil and
Environmental Engineering
NITTTR, Chennai.

Prof. E.S.M.Suresh has Around 30 years including 25 years at NITTTR. His research interests are in the area of Civil Engineering – Remote Sensing & Geographical Information System (GIS), Urban Planning & Management, Disaster Management. Engineering Education: Instructional Design & Delivery Systems, Technology Enabled Learning, Strategic Planning & Institutional Evaluation, Outcome Based Education and Accreditation. He has around 82 publications including 7 textbooks, chapters, and 16 in international journals.

He has conducted more than 300 training programmes for Polytechnic College faculty and More than 200 for Engineering College, 10 International Training Programs sponsored by ITEC/TCS/SCAAP. He is a Fellow of Institution of Engineers (India) American Society of Engineering Education (Member),

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Indian Geotechnical Society (Life Member), Indian Society of Remote Sensing (Life Member), Indian Society for Technical Education (Life Member).

Distinguished Visiting Professor: Mascareignes University - Mauritius.

He is also an Expert Member, National Board of Accreditation, MHIRD, Govt. of India, Doctoral Committee Member of M.S and Ph.D Scholars of Anna University and Madras University Chennai. External Examiner of M.S and Ph.D Scholars of Anna University, Bharathiyyar University, Coimbatore.



Dr. V. Balambica
Professor,
Dept. of Mechanical engg.,
BIHER.

Dr. V. Balambica is a Doctorate in Design Engineering with more than 16 years academic and research experience. Her skill sets include work methods, analysis, research and development and project planning. Her areas of research interest are Mechanical Design, Child Health care, Finite Element Analysis. She has also served as the E - content developer during her tenure at Salalah College of Technology – OMAN. She has more than 20 international journal publications. She has authored books titled

WAVE ENERGY - An Outlook – ISBN No. 978-613-8-83860-9

APPLICATIONS IN ENGINEERING MECHANICS –ISBN No.-- 978-93-5382-266-8

and also contributed chapters in the books titled

Technologies of mechanical Engineering Industry-2013- ISBN-978-1-62993-638-3

Engineering Solutions for Manufacturing Processes.-2014-ISBN No.-978-3-03835-015-6

She is a Member in the Institution of Engineering and Technology (IET) and has so far filed 4 patents.

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Dr. D. P. M. Anilazhiyan has more than thirty years of teaching experience. His areas of interest include Internet of Things (IoT), Wireless Sensor Networks and Robotics. He has more than ninety eight



Dr.S.Nedunchezhiyan
Dean – School of Computing
BIHER.

publications to his credit. He is a recognized Ph.D. Guide of Computer Science Engineering in Anna University and Bharath University, Chennai. Six Ph.D. degrees were awarded under his guidance and currently guiding PhD for 6 students. He has organized two national IT conferences in the year 2005 and 2007 and One International Conferences on IT in the years 2009. He has received Indira Gandhi Excellent Award, New Delhi in 2013, Outstanding Educator and Scholar Award in 2014, Coimbatore, Best Research Supervisor Award in 2015 in Chennai, Best NSS Unit Award, Anna University, Chennai in 2017. South Indian Achiever Award in 2019, Chennai. Currently, he is Professional Member of IET and Fellowship of IETE. He is also coordinating IIRS-ISRO Outreach Programme since 2019. He has worked as referee in editorial review board of International Journal of Computer and Information Technology, Iran. He has been invited as a chief guest for various Engineering College and Schools. He has invited as a chaired person for International Conference, Malaysia, 2007.



Dr.S. Philomina
Professor,
Dept. of Electronics &
Communication Engg.,
BIHER.

Dr.S.Philomina is a Doctorate in Networking and Communication with more than 12 years of teaching and research experience. Her Research areas of interest include Embedded system, Microprocessor and Microcontrollers, Networking and Mobile Communication. In addition to Teaching and research, she is also the Accreditation Coordinator for the UG and PG programmes offered by the department of Electronics and Communication Engineering. She is also the coordinator of the Curriculum Development Committee of the department. She was the secretary of the accreditation committee when the department of ECE secured the ABET accreditation from ABET, USA. Her professional affiliations include IET, ISTE & IAENG.

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Mrs.S. R. Sri Vidhya
Asst. professor,
Dept. of CSE,
BIHER.

Mrs.S.R. Sri Vidhya started her career as a Software Developer, is an Oracle Certified Professional and has more than a decade of academic experience. Her research area includes Neural Networks, Artificial Intelligence, Deep learning, Data Analytics, and Medical image Processing. She is also the Accreditation Coordinator for the UG and PG programme of Computer science Engineering and is an expert in the Accreditation processes and procedures of NAAC and NBA. She has been the organizing secretary for International and National conferences and is a core committee member of the University Exam Automation Cell.



Dr. S. Prakash
Professor,
Dept. of electrical &
electronics Engg.,
BIHER

Dr.S.Prakash, currently working as professor in the department of Electrical and Electronics Engineering, Bharath Institute of Higher Education and Research. He has 20 years of academic and research experience in the field of Electrical drives and special machines. He completed U.G. Degree from Madras University, P.G.Degree from Sathyabama University and Ph.D from St.Peter's University. He has authored 3 books

Special Electrical Machines ISBN No: 978-93-5346-223-9

Converters for BLDC Motors ISBN No : 978-93-5346-567-4

Basic Electrical and Electronics Engineering ISBN No : 978-93-5346-720-3

He has actively participated in more than 30 online workshops / FDPs / Seminars from reputed National and Internal institutions. He is a Life Member of the ISTE, IAENG and IFERP.

He has contributed a lot towards E-Content developing and also working with latest messaging and meeting online tools for the students' community during this COVID'19 period.

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Dr. Vasuki Ramesh,
Dean – Admissions,
Professor & HoD,
Dept. of Bio Medical Engg.,
BIHER

Dr. Vasuki Ramesh has over 25 years of teaching experience. Her areas of interest include Screening of herbal plants for its hepatoprotectivity, antioxidative Property, anticancer, antidiabetic, cardiac stimulant activity etc.

She has published more than 45 research articles and produced 3 Ph.Ds under her guidance. She is a

- ❖ Life Member in Indian Association of Biomedical Scientists.
- ❖ Member in Indian Red Cross.
- ❖ Member in Giants International-Chennai ,Saheli Association
- ❖ Life Member in Indian science congress

Presently she is the Dean – Admissions and also the HoD of the Dept. of Bio Medical Engineering, Bharath University, Chennai.



Mr. S. Narayanan,
Director,
Krysalis Consultancy Services
(p) Ltd.,Chennai.

Mr. S.Narayanan is the Director, Krysalis Consultancy Services (P) Ltd., Chennai. He has been associated with them for the last 15 years and

- Leads projects at Krysalis
- Handled over 50 market research projects that includes market size estimation, customer/supplier perception studies and 'Go-To-Market'
- Over 50 projects in supply chain and business strategy - includes turnaround , diagnostic studies and change management exercises
- Guided and hand-held 250 SMEs in improving manufacturing capability through lean
- Worked with 15 different industry sectors across the country
- Trained over 3000 engineers and over 500 plus CXO level executives

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Prof. Suresh M. Cholke
NAAC Assessor

Prof. Suresh M. Cholke is a retired Principal and a senior academician with more than 45 years of academic experience. He has published 7 books and has served as a resource person in many national and international seminars. He is a NAAC Assessor and has visited more than 50 institutions as a peer team expert. He is the Chairman of the Academic and Administrative Audit committee of BLDEA group of institutions and is a peer team member of the NAAC Review Committee of SavitriBai Phule Pune University, Pune.



Dr. P. Naveen Chandran
Director, IQAC
Professor & Head,
Dept. of Automobile Engg.,
BIHER.

Dr. P. Naveen Chandran, an academician who has been thriving to bridge the gap between industrial practices and classical curriculum of traditional educational programs. Has a thirst for quality assurance in educational processes through modern, digital and new age tools.

He is a Doctorate from the Universiti Teknologi PETRONAS, Malaysia on HCCI Engines. He has published several research papers, is an editor in an international scientific journal and reviewer for many journals. With an academic experience of more than 22 years in the field of Mechanical/Automobile Engineering, has worked in Malaysia and acquired valuable exposure to International Higher Educational Universities.

He was also a Technical Trainer in Lotus Engineering Malaysia, involved in Design of Production Cars to Proton Malaysia and has trained engineers of BMW, Proton and many other automotive OEMs in Malaysia.

He is presently the Director, IQAC, BIHER.

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Dr. A. Kumaravel
Dean, Information
Technology
BITER.



Mr. B.R. Balajee
Bottom Line Solutions &
Services (P) Ltd.,
Chairman.

Dr. A. Kumaravel is working as a Professor and Dean, School of Computing, Bharath Institute of Higher Education and Research, Chennai. His research interest includes Functional Programming, Soft Computing, Cloud Computing, Machine Learning, Computational Intelligence and Knowledge Engineering. He is a life Member of IEEE and IET. He has published around 100 research papers in these areas. He is a reviewer for IEEE transactions and Elsevier journals.

Mr. B. R. Balajee - fondly called as Bottomline Balajee - a very passionate & a Multi faceted person, professionally focusing on Financial Life Coaching. He is the Founder Treasurer & Trustee of an 80 year musical institution apart from being a founder team member of a few multinational corporates, in India. A Financial Life Coach, Motivational Speaker, a resource person for Financial Literacy & Life Skills.

Balajee holds dual Post Graduation Degrees and multiple professional qualifications and the recent being - a fellowship from American Academy of Financial Management - USA.

Balajee is a Professional Percussionist - who has accompanied many leading artists in India and was sponsored by Govt of INDIA to perform in USA & Canada when he was 12 yrs. old. He is a stage performer from the age of 8 yrs, having travelled to 16 countries.

He writes Lyrics, Produces & Directs YouTube videos.

His Mission Statement - "To enable people think in right perspective through Professional practice".

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Electronics and Telematics Engineering

2019-20

**FDP on "Evolution of Teaching Learning Process-Post Covid 19"
REPORT**

Date: 15-05-2020

Resource persons:

1. Dr. R. Venkatesh Babu Dean - Academics BIHER.
2. Dr.S.Praveen Kumar Director, School of Management Studies BIHER.
3. Dr. Narenn Viswanathan Director - Strategy, Putra Intelek International College, KL, Malaysia.
4. Dr. E. S. M. Suresh Professor & Head, Dept. of Civil and Environmental Engineering NITTTR, Chennai.
5. Dr. V. Balambica, Associate Professor, Dept. of Mechanical Engineering, BIHER.
6. Dr.S.Nedunchezhiyan, Dean - School of Computing BIHER..

About the Program:

This FDP, running from May 11th to May 15th, 2020, is designed to enrich expertise across multiple domains. It covers an extensive array of topics such as: Curriculum Developments in the Digital Era, Updating Teaching Pedagogies, Modern Challenges faced in TLP and how to overcome them, IoT sans boundaries, Essentiality of Continuous Assessment, E - FDPs, Student Mentoring & Guidance, Role of IQAC.

Signature of the Faculty member

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