

3rd National level Conference on Innovative Mechanisms & Standards for Assuring Quality in Higher Education Institutions (IAQHEI)-2021, during 29th and 30th January 2021 - Reg.

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Thu 1/21/2021 2:29 PM

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Ref: KLEF/RO/DEAN(QUALITY)/2020-21

Date: 21-01-2021

Orders of the Vice-Chancellor dt.21-01-2021

CIRCULAR

Sub: 3rd National level Conference on Innovative Mechanisms & Standards for Assuring Quality in Higher Education Institutions (IAQHEI)-2021, during 29th and 30th January 2021 - Reg.

Ref: Letter dated 20th January 2021 from Dr. K. Ramakrishna, Dean (Quality).

This is to inform all the faculty members of KLEF that the Internal Quality Assurance Cell (IQAC) and Academic staff College (ASC) are organizing an online National level Conference on **“Innovative Mechanisms & Standards for Assuring Quality in Higher Education Institutions”** (IAQHEI)-2021 during 29th and 30th January 2021.

It is mandatory for all the faculty members to register for this conference.

Detailed conference brochure and program schedule are attached herewith.

REGISTRAR

Encl: Detailed brochure & program schedule

Mail & Hard copy to: Hon'ble President, KLEF
KLEF

Mail to: Hon'ble Vice-Presidents,

Mail & Hard copy to: Hon'ble Chancellor / Hon'ble Pro Chancellor / Hon'ble Vice-Chancellor

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Mail & *Hard copy* to: Pro Vice-Chancellor (Administration)-Dr.N.Venkatram

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Mail to: Special Officer -Dr.A. Vani, / Special Officer (Academic Audit) - Dr.A.Anand Kumar / Special Officer (Research Audit) & Head (Research Consultancy & Smart Campus)-Dr.Vinay Kumar Mittal

Mail to: Advisor-Quality for KLU and In-charge of Hyderabad Off-campus & Administrative Office - Prof. K.Koteswara Rao

Mail to: All Advisors / All Deans / All Principals / All Directors / Additional Dean / All Associate Deans / Deputy Deans

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Mail to: Member in Pro VC (Administration's Peshi – Ms. M. Vasuja Devi, ECE / Ms. Sabbineni Poojitha, MBA /

Mr. M. Chandan, CSE

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Mail to: All faculty

Thanks & Regards



Prof. Y. V. S. S. V. Prasada Rao
Ph.D(Mech. Engg.), DPM., MBA (Fin & HR), FICWA
REGISTRAR

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(Category -1, Deemed to be University estd. u/s. 3 of the UGC Act, 1956)

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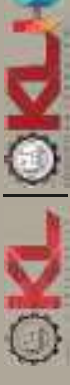
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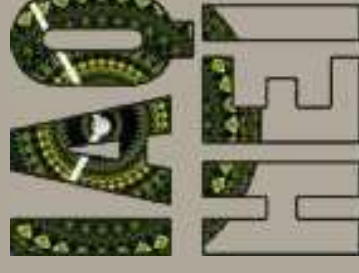
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Assistant Professor

Mr. K. Anil Kumar
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In Collaboration With



29-30 JANUARY
2021

A NATIONAL ONLINE CONFERENCE ON

**INNOVATIVE MECHANISMS AND
STANDARDS FOR ASSURING QUALITY
IN HIGHER EDUCATION INSTITUTIONS**

jointly organized by

(IQAC) Internal Quality Assurance Cell (ASC) Academic Staff College



The KL College of Engineering was started in the Academic Year 1980-81 and attained autonomous status in 2006 and conferred with Deemed University (Koneru Lakshmaiah Education Foundation Deemed to be University) status in the Year 2009 under Section 3 of UGC act 1956. NAAC assessed the University and accredited for a period of five years from 2018 to 2023 with CGPA of 3.57 with A++ grade. The University has accorded Category-1 status. Research has taken a quantum step towards quality improvement through publishing in Scopus/SCI Indexed journals building a h- Index of 52 at the moment. KLEF has established an ecosystem to promote innovations including a center for Innovation, Incubation and Entrepreneurship development leading to start-ups in different disciplines.

Chief Guest

Dr. K. Hema Chandra Reddy
Chairman, APSCHE

Guest of Honor

Dr. K. Jayarami Reddy
CEO, AP Science City

Keynote Speakers

Dr. K. K. Aggarwal
Chairman NBA

Dr. Jawahar Suriseti
Advisor, Govt of India

Dr. B. Raja Shekhar
Pro Vice Chancellor 2, University of HYD

Dr. B. Sudheer Prem Kumar
Secretary, APSCHE

Dr. G. Rajagopal
Rtd Professor, EFLU (CIEFL, HYD)

Dr. N. Jayasankaran
Former Vice Chancellor, Kanchi University

Dr. V. Venkaiah
Former Vice Chancellor, Krishna University

Speakers

Dr. S.S. Mantha
Chancellor, KLEF, Former Chairman - AICTE

Dr. D.P. Agrawal
Former Chairman, UPSC

Dr. Anil Kumar Nassa
Member Secretary, NBA, New Delhi

Dr. Gouranga Lal Datta
Former Chancellor, KLEF

Sri. B. Lakshmi Kantham
IAS Former Dist. Collector (Krishna)

Dr. S. Satyanarayana
Former Vice Chancellor Osmania University

Dr. Rajesh Tandon
Founder-President, PRIA and UNESCO
Co-Chair on Community Based Research
and Social Responsibility in Higher Education

Dr. Satish Vasu Kailas
I/c IQAC - IISc (Bengaluru)

Mr. Ashwin Fernandez
QS I-GAUGE Rankings

Dr. A. S. Marathe
Dean (Academics), VIT (Pune)

Dr. Sangeeta Milind Joshi
Director (IQAC) - VIT (Mumbai)

Dr. M. R. Kurup
Secretary, Kelkar Educational Society (Mumbai)

Dr. N. Haritha Kumari
HOD of Anatomy
Bharati Vidyapeeth Dental College, Navi Mumbai

Dr. M. E. Veda Sharan
ELF University, Hyd

Dr. Kiran Somvanshi
Journalist, The Economic Times

Dr. Sandhya Chintala
Executive Director - ii-iTes Sector
Skill Council, NASSCOM

Call for papers

Authors are invited to submit manuscripts (IEEE format) in the following themes:

- ✓ **Quality assurance in Indian HEIs**
New frontiers, issues and challenges in context of Covid-19 pandemic
- ✓ **Quality assurance in Online Teaching-Learning Process (or Online education) in Indian HEIs**
- ✓ **Promoting Quality Culture in Indian HEIs**
Need to ignite minds for innovative Teaching methods
- ✓ **Igniting minds for Innovation through Quality concepts applied to HEIs**
Quality Circles, Kaizen, 5-s, Six Sigma, Poka-yoke, SMED, WCM/TPM circle

All accepted quality papers will be published in SCOPUS indexed Journal for a nominal publication fee subjected to review.

NO Registrations Fee

*e-Certificate will be issued to all participants

Last Date for
Paper Submission

26th
JANUARY
2021
REGISTRATION
FREE

CASH PRIZES

1st prize
Rs. 5000/-
2nd prize
Rs. 3000/-
3rd prize
Rs. 2000/-
three best papers
will be awarded

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Internal Quality Assurance Cell (IQAC)

Koneru Lakshmaiah Education Foundation

Greenfields, Vaddeswaram, GUNTUR – 522 502

Brief Report on the 3rd National Conference on Innovative Mechanisms and Standards for Assuring Quality in Higher Education Institutions (IAQHEI-2021)” conducted (online) during 29-30 January 2021

Report on National Conference IAQHEI’21

Dr. K. Ramakrishna, Dean-Quality informed the members that the 3rd National Conference on Innovative Mechanisms and Standards for Assuring Quality in Higher Education Institutions (IAQHEI-2021) was conducted (through Online mode) gloriously during 29-30 January 2021 by inviting eminent speakers from across the country. The following (Four) themes were identified for the 2-day Conference @ one theme per session:

1. Quality Assurance in Indian HEIs - New Frontiers, Issues and Challenges.
2. Quality Assurance in Online Teaching-learning Process (or Online Education) in Indian HEIs.
3. Promoting Quality Culture in Indian HEIs - Need to Ignite Minds for Innovative a Teaching Methods.
4. Igniting Minds for Innovation through Quality concepts applied to HEIs (Quality Circles, Kaizen, 5-S, Six-sigma, Poka Yoke, SMED, WCM/TPM Circle)

1323 faculty members from eight states participated in the 2-day Conference. Papers were called for and out of the 70+ papers received, 24 papers were selected for presentation, which took place in parallel sessions. Cash Awards were announced for the best three papers.

Two Panel discussions have been organized, one during each afternoon. A moderator and few panel members participated and deliberated in each panel discussion, coinciding with the theme of the session.

IQAC tried their best to identify renowned Speakers, moderators and panelists (for conducting panel discussions) for this Conference. The following Resource persons have participated in the Conference:

S. No.	Name & Affiliation of the Resource Person	Role in IAQHEI-2021
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S. No.	Name & Affiliation of the Resource Person	Role in IAQHEI-2021
1	Dr. L. S. S. Reddy Vice Chancellor, KLEF	Inaugural Address
2	Dr. K. Ramakrishna Dean–Quality, KLEF	Convenor-IAQHEI'21 & Setting the tone
3	Dr. K. Hema Chandra Reddy Chairman – APSCHE	Address by Chief Guest
4	Dr. K. Jayarami Reddy CEO – AP Science City	Address by Guest of Honor
5	Dr. K. Koteswara Rao Advisor – Quality, KLEF	Welcome Address (Day 1)
6	Dr. D. P. Agrawal Former Chairman – UPSC	Keynote Address – 1
7	Dr. N. Jayasankaran Advisor to NMIMS University, Former Vice Chancellor, Kanchi University, Director General, BIM Tiruchirapalli	Keynote Address – 2
8	Dr. S. Satyanarayana Former Vice Chancellor – Osmania University	Keynote Address – 3
9	Dr. G. Raja Gopal Retd. Professor – EFLU (EFLU, Hyderabad)	Keynote Address – 4
10	Dr. V. Venkaiah Former Vice Chancellor – Krishna University	Keynote Address – 5
11	Dr. Kiran Somvanshi Business Journalist, The Economic Times	Moderator
12	Dr. Ashwin Fernandez CEO, India QS GAUGE Rating & Regional Director for MENA and South Asia	Team Member – 1
13	Dr. M.R. Kurup Secretary-Kelkar Educational Society, Mumbai	Team Member – 2
14	Dr. Rajesh Tandon Founder–President, PRIA and UNESCO Co–Chair on Community Based Research and Social Responsibility in Higher Education	Team Member – 3
15	Dr. Sandhya Chintala Executive Director IT- ITeS Sector Skills Council NASSCOM	Team Member – 4
16	Dr. A. Srinath Principal, ASC, KLEF	Co-Convenor-IAQHEI'21 & Welcome Address (Day 2)
17	Dr. B. Raja Shekhar Pro Vice Chancellor 2 - University of Hyderabad	Keynote Address – 6
18	Dr. Jawahar Suriseti, Advisor, Government of India	Keynote Address – 7
19	Dr. Gouranga Lal Datta Former Chancellor – KLEF	Speaker – 1
20	B. Lakshmi Kantham - IAS (Retd.) Former District Collector – Krishna	Speaker – 2
21	Dr. N. Haritha Kumari Professor & Head, Anatomy, Bharathi Vidyapeeth	Speaker – 3

S. No.	Name & Affiliation of the Resource Person	Role in IAQHEI-2021
	Dental College & Hospital, Navi Mumbai	
21	Dr. B. Sudheer Prem Kumar Secretary – APSCHE	Keynote Address – 8
22	Dr. A. S. Marathe Director–Analytics, VIT (Pune)	Moderator
23	Dr. Sangeeta Milind Joshi Director (IQAC) - VIT (Mumbai)	Team Member – 1
24	Dr. Satish Vasu Kailas, Professor of Mechanical Engg, IISc, Bengaluru	Team Member – 2
25	Dr. P. V. Chalapathi Professor, Department of Mech. Engg, KLEF	Team Member – 3

The takeaway points from different addresses are as follows:

1. Dr. K. Ramakrishna, Dean-Quality, KLEF (Opening Remarks)

➤ What is Quality? What is Quality in higher education?

Among all the definitions of quality, the one provided by Henry Ford is perhaps most relevant:

"Quality means doing it right when no one is looking."

Aristotle said: "We are what we repeatedly do. Excellence is not an act, but a habit."

Now every Institution is looking at projecting their NAAC/NIRF/QS I-GAUGE Rankings. These Rankings may be viewed as the "Outcomes of Quality".

2. Dr. Kolli Koteswara Rao, Advisor-Quality, KLEF (Welcome Address)

Dr Koteswara Rao extended warm welcome to the Chief Guest, Guest of Honor, participants and the organizers of the Conference. He emphasized the importance of maintaining quality in HEIs and briefly explained the role of IQAC in this endeavor.

The one-line summary of the address is as follows:

➤ The bottom line of quality education is the Acceptability of the product (graduating students) by the industry.

3. Dr. L. S. S. Reddy, Vice-Chancellor, KLEF

Dr. L. S. S. Reddy, Vice-Chancellor, KLEF and the driving force behind IQAC, congratulated IQAC for regularly (once in a year) conducting the IAQHEI since 2018. He appreciated the efforts of the Organizing committee, in particular, Dr K. Ramakrishna, Dean-Quality for inviting some of the stalwarts in this field in our

country. For the benefit of the guests and participants, he briefly mentioned the achievements of KLEF in the last 11 years since becoming Deemed University in 2009.

Dr Reddy highlighted the importance of Teacher in providing quality education. Every other thing is expected to fall in line, once the Teachers are committed and deliver the goods.

4. Dr. K. Hemachandra Reddy, Chairman, APSCHE, Govt of AP

The Dean-Quality, Dr K. Ramakrishna introduced the Chief Guest for this Conference, Dr. Hemachandra Reddy, Chairman, APSCHE, Govt of AP to the audience.

Dr Hemachandra Reddy congratulated IQAC-KLEF for collaborating with the APSCHE & Science City, Govt of AP for conducting this important event regarding Quality assurance in HEIs. He spoke about the importance of quality in HEIs. He recited a Telugu poem, which amply describes the means of obtaining quality education.

Dr Reddy thanked IQAC-KLEF for inviting him to share his views on Quality assurance in HEIs in India.

5. Dr. Konda Jayarami Reddy, CEO, Science City, Govt of AP

The Dean-Quality, Dr K. Ramakrishna introduced the Guest of Honor for this Conference, Dr. Konda Jayarami Reddy, CEO, Science City, Govt of AP to the audience.

Dr Jayarami Reddy congratulated IQAC-KLEF for collaborating with the APSCHE & Science City, Govt of AP for conducting this important event. He spoke about the importance of quality in HEIs and ways and means of achieving the same. Quality is not a one-day affair. It is a continuous process of constantly reviewing and monitoring various academic and administrative activities and trying to improve, where possible.

5. Dr. D. P. Agrawal, Former Chairman (UPSC)

Dr Agrawal addressed on various factors, viz. Faculty, motivated students, technical resources (Infrastructure), policy makers, etc. for achieving quality in HEIs. He stressed the importance of various Accreditations in assuring and sustaining quality in HEIs. NAAC/NIRF Rankings have their own status and standing and all HEIs are now trying to achieve consistently good rankings in NAAC & NIRF. Internal audits (Normally conducted by the IQAC) and external audits conducted by external Academicians of repute are also very important. These audits indicate the gaps and the HEIs could tighten the loose ends for achieving better rankings. The Indian HEIs

are now looking at Global Rankings, viz. ABET, QS-I GAUGE Rankings, etc. Dr Agrawal also pointed out various changes, which are forced on the academic community due to Covid-19.

Online education has its own challenges. He also touched upon the very important aspect of "Perception" and placements. Dedicated faculty is the need of the hour for any HEI to provide quality education and reach greater heights.

6. Dr. N. Jayasankaran, Advisor, NMIMS University and Former VC – Kanchi University

Dr Jayasankaran is one of the senior most Management gurus in India. Dr. Jayasankaran congratulated KLEF for achieving NAAC A++ grade and Category-1 Status; KLEF is a relatively young University (Established in 2009) to reach NAAC A++.

- He spoke eloquently on Academic Leadership, quality, Teaching–Learning process, Evaluation, International Accreditation metric AOL (Assurance of Learning), HRDC (Human resource development center), 4Cs (Constraints, Compliance, Control, Contract) and Choking atmosphere in class rooms.
- Teacher can be innovative inside the class room; Teacher must have vision, Multiple Intelligence, Peer teaching and self-Evaluation.
- He outlined 10 Best practices to be followed by HEIs for assuring and sustaining quality education.
- He underlined the additional efforts to be put in by the teaching fraternity in providing online education, which is forced on us due to Covid-19.
- Blended learning is going to be the order of the day in the coming years.
- He differentiated the "Online School education" with the "Emergency Distance Education", as what has been happened during most part of 2020.
- He outlined various problems being faced by the student community back home due to the Covid-19 pandemic.
- Quality is a continuous process, nor a one time job!
- He said IQAC should be renamed as IQEC (Internal Quality Enhancement/ Enrichment Cell). IQEC should now look at Quality assurance, Sustenance, Enhancement and Enrichment.
- PPTs have become very essential for online teaching
- Connectivity issues at both teacher's end as well students' end – Need to address
- Promote student-centric learning
- Online teaching means less infrastructure, convenient (flexible) times (for learning) and wider range of activities; however, no bondage between teacher and

students, probably less discipline amongst the students and perhaps higher dropout rate.

➤ Evaluation is a key component of online learning

7. Dr. S. Satyanarayana, Former Vice-Chancellor, Osmania University, Hyderabad

Dr S. Satyanarayana started his address using ppt. He quoted, Dr Sarvepalli Radhakrishnan, who was a great teacher, philosopher and statesman, "the very best minds in the country should be teachers". He stated that quality assurance is a tough task. For any HEI, it is difficult to satisfy all the stakeholders; hence, the HEIs should aim at least satisfying the "students". He underlined the possibility of lack of discipline with online education.

Day 1: Post-Lunch session:

8. Dr. G. Raja Gopal, Professor, EFLU, Hyderabad

Dr Raja Gopal described in detail various issues and difficulties faced by both teaching fraternity and the student community. He pointed out the important aspect of "Conduct of Practical classes vis-à-vis Hands-on experience and knowledge" through online mode. As of now, we don't have proper answer to this issue. Research guidance is also a big question as far as the online education is concerned.

Dr K. Ramakrishna, Dean-Quality has asked the Speaker to explain about the difficulties faced by the student community in online mode education and the changes required in evaluation process. Professor Raja Gopal explained about various problems being faced by the students. MCQs should form a part of the question paper. Question paper should consist of some essay-type/short-answer questions as well as MCQs. However, it should be noted that monitoring the learning process is difficulty in online mode. Weekly feedback is recommended to review the progress of the students.

9. Dr. V. Venkaiah, Former Vice-Chancellor, Krishna University

Dr Venkaiah talked about the new role of Teacher as "Facilitator". He suggested that every faculty member should record a short video of his own introduction and should play it at the beginning of the very first class. He stressed the importance of creating/using short videos of, say, not more than 10 minutes duration.

Dr Venkaiah spoke on achieving quality education through "Optimal Learning Environment". He advised the faculty to be empathetic with the student community in these difficulty times and help them to come out of the negative influence crated by Covid-19.

Panel Discussion #1: Theme: Quality Assurance in Online Teaching-learning Process (or Online Education) in Indian HEIs. The following Resource persons participated in the Panel Discussion.

S. No.	Name & Affiliation of the Resource Person	Role in IAQHEI-2021
1	Dr. Kiran Somvanshi Business Journalist, The Economic Times	Moderator
2	Dr. Ashwin Fernandez CEO, India QS GAUGE Rating & Regional Director for MENA and South Asia	Team Member – 1
3	Dr. M.R. Kurup Secretary-Kelkar Educational Society, Mumbai	Team Member – 2
4	Dr. Rajesh Tandon Founder-President, PRIA and UNESCO Co-Chair on Community Based Research and Social Responsibility in Higher Education	Team Member – 3
5	Dr. Sandhya Chintala Executive Director IT- ITeS Sector Skills Council NASSCOM	Team Member – 4

Dr Vishnu Divya, Faculty of English and one of the comperers of IAQHEI'2Q introduced the Moderator, Dr. Kiran Somvanshi, Business Journalist, The Economic Times. Dr Kiran initiated the panel discussion. She first introduced all four panel members and extended warm welcome to one and all.

Dr Kiran requested all five panellists to put forth their views upfront.

Dr Sandhya Chintala said about 40% of the existing businesses are going to disappear in the next 10 years. Health care technology is going to be one of the new frontiers of job creation. Technical skills are extremely important; what is relevant today may not be relevant tomorrow. Training the students for industry readiness is very important and could cost as much as Rs. 10,000 crores per year. Entrepreneurship is very important and should be encouraged by all HEIs. The future is going to be 'Digital India'.

Dr Rajesh Tandon briefly touched upon some of the issues raised by the previous speaker, Dr V. Venkaiah. UNESCO defines "study" as "Life-Long Learning". He appreciated KLEF Deemed to be University's ideology of recruiting close to 50% women faculty/staff/students. He recalled his previous visit to KLEF during 2017. Dr Tandon explained how the Covid-19 pandemic pushed everyone to 'Online education'. He explained the traditional learning vis-à-vis online learning and also outlined the important aspect of Faculty competency in providing online education.

Dr Ashwin Fernandez spoke about various Rankings and briefly explained about the objectives of his own organization, QS-I GAUGE. He said the need of the hour is Quality Assurance in Online Education.

Dr M. R. Kurup is one of the senior most Professors in the field of quality education having 49 years experience. Dr Kurup talked about redefining the curriculum relevant/applicable to online education. He also suggested flexibilities in credit transfer in CBCS. He addressed on the following issues:

- ✓ Everyone should be proud of being teacher.
- ✓ "Education is not the filling of a pot but the lighting of a fire".
- ✓ Teacher acting as Mentor.
- ✓ All professionals have changed significantly except teaching community; they must change in the changing environment. The massive skill gap is the cause for unemployment.
- ✓ The necessity of right mix of skills to thrive; critical thinking and flexibility in a world changing rapidly and Teaching learning methodologies. Students can't be effective in tomorrow's world if they have been learnt with yesterday's techniques.

Conclusion:

- Invest on teachers to enhance skills
- Quality of college/University depends on teacher

After considerable deliberations, which also involved the Dean-Quality, KLEF, Dr K. Ramakrishna, it is felt that Blended education (both offline and online) is going to be the mode of education in the coming 6-10 years.

Day 2: Pre-Lunch session:

Dr A. Srinath, Principal, Academic Staff College, KLEF and Co-Convenor, IAQHEI'21 welcomed the Keynote Speakers, other Resource persons and the audience to the proceedings of the second day of the National Conference. He outlined the day's program and set the platform for the day's sessions to follow:

1. Dr. B. Rajashekhar, Pro Vice-Chancellor 2, UoH, Hyderabad

Dr B. Rajashekhar is an active researcher in the field of quality and a well-known name on quality in HEIs. He Delivered the Keynote address on "New Initiatives in Quality Assurance in HEIs". He spoke on the following quality issues:

- Gave few definitions of quality given by distinguished 'Management Gurus'
- Complexity of Higher education system
- Discussed about challenges of higher education.

- Quality planning, Practices, Assessment and Assurance.

Dr B. Rajashekhar spoke about the paradox of encouraging the faculty for doing Research but no such incentives being provided for a good Academician/Teacher! He said good exemplary teachers should be provided incentives. He also touched upon Flipped Learning and alternative ways of teaching-learning and evaluation procedures.

2. Dr. Jawahar Surisetty, PhD (Psychology) - Advisor, Government of India

Dr Jawahar Surisetty delivered the second Keynote Address for Day 2. He discussed qualification vis-à-vis quality. He felt that the concept of unemployment pension being followed in many developed countries and probably entering the Indian scenario as well in recent times is a bad practice and is a liability on the country's economy. One of the serious drawbacks of our present education system is the mismatch between the interest and the area of study! Quality of the faculty is the key for providing quality education. Every faculty should be provided with "Industry experience". Faculty should be appropriately loaded and the workload should be reasonable and meaningful.

3. Dr. Gouranga Lal Datta, Former Chancellor, KLEF

Dr G L Datta started his address by pointing a question, "what is education?" He gave the definition given by Swami Vivekananda as "Education is the manifestation of perception in man". He also quoted Winston Churchill on the importance of education as "The empires of the future are the empires of mind".

Dr Datta described various components of education as curriculum & infrastructure, teaching, learning, pedagogy, Learning objectives and assessment. He touched upon the innovations in teaching-learning process and briefly explained the 12 Graduate Outcomes. The Indian HEIs should prepare the students to face challenges at global level. He concluded with the Great Albert Einstein's quotation stressing the importance of "Learning by doing".

4. Dr. B. Lakshmikantham, IAS (Retd), Former Collector, Krishna/Guntur Districts.

Dr Lakshmikantham gave some statistical details about India's place with regard to higher education. With 900+ Universities and 51,670 HE Institutions, Indian higher education system is ranked 3rd only behind the USA and China among close to 225 Nations. The New Education Policy recommended that all types of Universities should be called just 'Universities' with no tags attached. Enrolment in Higher education is poor at 26.3%, which needs to be increased significantly. He explained about various

indicators of quality education. He explained 4 'D's of vision and the importance of Academic freedom to the HEIs. HEIs should be isolated from Politics.

Exchange programs both for faculty and students should be encouraged. He also touched upon various incentives for outstanding performers among faculty and also briefly explained some of the ALMs, which could be employed by the faculty to make the classes more interactive and effective. Finally, he spoke about the importance of effective communication by the teaching fraternity for delivering quality education.

Day 2: Post-Lunch session:

5. Dr. N. Haritha Kumari, Professor & Head, Anatomy, Bharathi Vidyapeeth Dental College & Hospital, Navi Mumbai

Dr Haritha Kumari spoke about the quality and quantity of the syllabus and curriculum in Indian HEIs. She said the syllabus followed by Indian Universities is too high compared to the Universities abroad. Some innovative research is very much required on this important issue. Also, the present generation students are 'smart' compared to their predecessors. Use of technology is very critical. Evaluation becomes a challenging task in online mode.

Dr Haritha Kumari also talked about various learning styles of students. One important question to be answered by us is: 'How to create a mind map?' She also explained about the importance and benefits of flipped classrooms.

6. Dr. B. Sudheer Prem Kumar, Secretary – APSCH

Dr Sudheer Prem Kumar stressed upon the importance of Faculty in providing quality education to the students. He mentioned the following points and elaborated on their importance:

- Curriculum design and implementation
- Involvement of faculty in designing the curriculum and syllabus
- Innovative methods in Teaching-Learning Process (TLP)
- Student-centric Learning
- Placements to all interested students
- Learning Objectives
- Strategic planning of the Institute

Panel Discussion #2: Theme: Igniting Minds for Innovation through Quality concepts applied to HEIs (Quality Circles, Kaizen, 5-S, Six-sigma, Poka Yoke, SMED, WCM/TPM Circle). The following Resource persons participated in the Panel Discussion.

S. No.	Name & Affiliation of the Resource Person	Role in IAQHEI-2021
1	Dr. A. S. Marathe , Director–Analytics, VIT (Pune)	Moderator
2	Dr. Sangeeta Milind Joshi , Director (IQAC) - VIT (Mumbai)	Team Member – 1
3	Dr. Satish Vasu Kailas , Professor of Mechanical Engg, IISc, Bangalore	Team Member – 2
4	Dr. P. V. Chalapathi Professor, Department of Mech. Engg, KLEF	Team Member – 3

Dr Vishnu Divya, Faculty of English and one of the comperers of IAQHEI'2Q introduced the Moderator, Dr. Ashutosh S. Marathe, Director–Analytics, VIT (Pune). Dr Marathe initiated the panel discussion. He introduced the three panel members and extended warm welcome to one and all.

Dr Marathe requested all three panellists to put forth their views.

Dr Sangeeta Joshi briefly explained the following aspects of Quality education:

- Student-centric Learning
- Data Organization
- Innovation
- Kaizen principle – Continuous improvement
- E-Printing / ERP (Customized)
- Quality practices to be followed by Faculty

Dr P. V. Chalapathi stressed the importance of “Blended Learning” and hoped that it will become reality in the coming few years. He felt that the Academic Staff College (ASC) has a role to play in arranging necessary training to the faculty on “Delivering Online education”. He also stated the importance of Intellectual Properties (IPs) and suggested that the faculty/staff should be encourages to file patents.

Dr Satish Vasu Kailas felt concerned about India not in a position to export “engineering”. He stressed the importance of ‘Time Management’ in providing quality education. The 12 years of time the students spend before joining a University for their UG Degree is an ‘incredible amount of time’ for grinding!

Dr Marathe summarized the views of all the panel members and described the following aspects:

- Understanding your student
- Faculty to know at least one concept about every student
- Emphasis/Focus on Fundamentals (Basics)
- Innovative concepts

Dr Sangeeta Joshi, while deliberating on the theme talked about the student maturity and alertness. She also suggested that the student feedback is very important and the feedback should be thoroughly analyzed and action initiated upon.

Feedback was collected from all the participants through Google form.

Paper presentation:

Papers were called for and out of the 70+ papers received, 24 papers were selected for presentation, which took place in parallel sessions. The panel of judges consisting of Dr M. Venu Gopala Rao, senior Professor of ECE AND Associate Dean (Quality) and Dr V. Chandra Prakash, senior Professor, Dept of CSE and few others evaluated the papers. As no paper scored the set value of 70 marks (out of 100 marks), there is no first prize. Cash Awards were announced for the following three papers.

Sl. No.	Name of the Author(s)	Title of the Paper	Prize	Cash prize amount (Rs.)
1	a) Dr T. Sandhyarani, Asst. Professor, Department of English, KLEF, Vaddeswaram, AP b) Dr E. Dileep Department of English, Krishna University, Machilipatnam, AP c) Mrs. T. Anuradha Department of Mathematics, PB Siddhartha College of Arts & Science, AP.	Towards Students' Performance Integrated Feedback for Better Assessment for Quality Improvement: An Innovative Proposal	2 nd Prize	3,000.00
2	Ranjan Kumar Varanasi, Dr. Vijay Kumar Ambati, Rajesh Dubasi, Raghu Engineering College, Visakhapatnam, India	Three-Pronged Strategy to Inspire Quality in Higher Education during Covid-19	2 nd Prize	3,000.00
3	Pranit Prasad Padhye, Dr. Sangeeta Joshi, Vishwas C. Deshpande, Suvarna Udgire, Santosh Jagtap, Vidyalankar Institute of Technology, Mumbai, India	A Framework for developing Transferable Skills and Abilities for Engineering Students	3 rd Prize	2,000.00

The Conference concluded with Professor M. V. L. Narasimham Naresh, Director, BA-IAS, KLEF and Member of Organizing Committee proposing a vote of thanks.

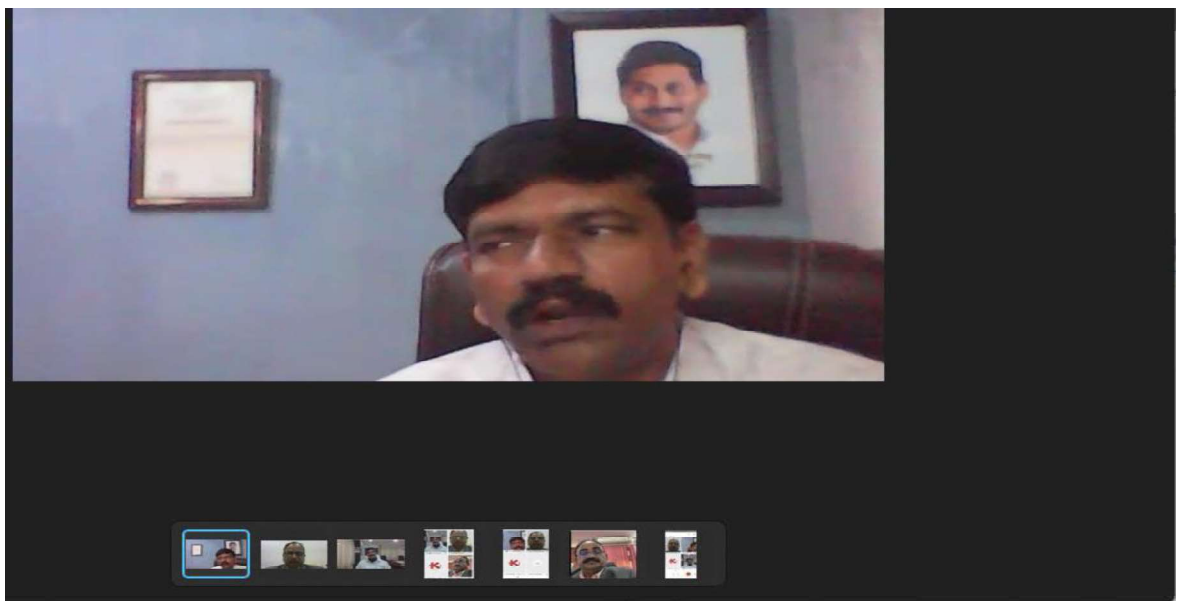


Speech by Dr.L.S.S.Reddy,Vice-Chancellor, KLEF



Dr.K.RamaKrishna, DeanQuality,KLEF giving the opening address

Dr.Hema Chandra Reddy, chairman, APSCHE,GOVT of AP



Dr.Konda Jayarami Reddy,CEO,Science City,Govt of AP

Process for handling virtual class sessions

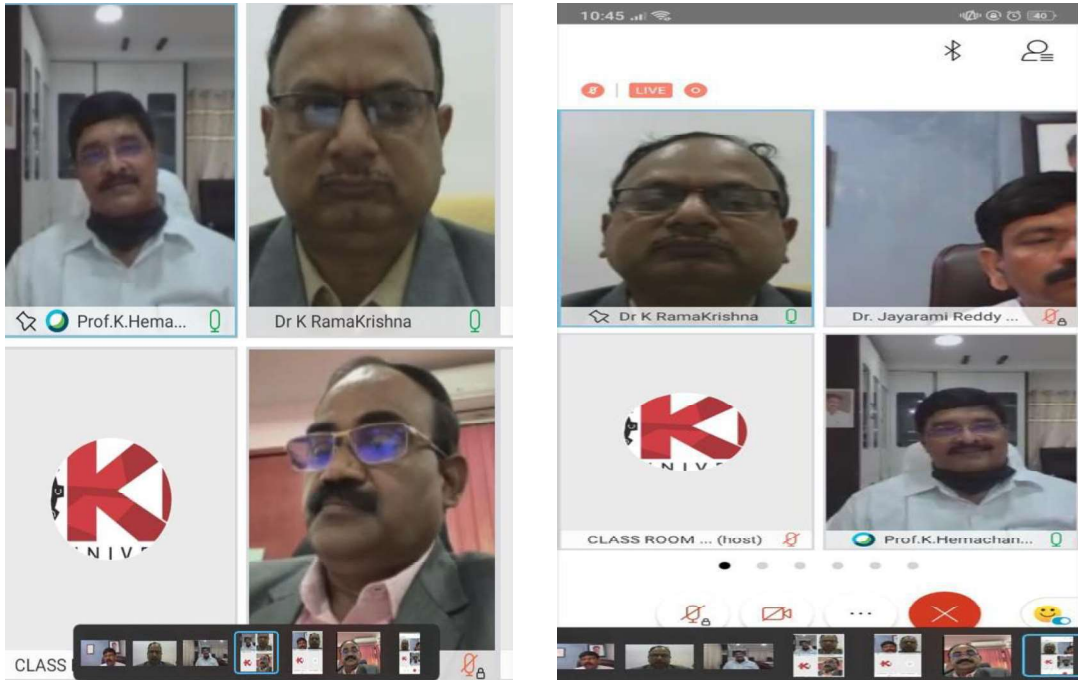
- New to this technology Don't worry about mistakes.....
- There is lag, pause - patience
- Session plan critical
- Plan for asynchronous and synchronous components
- Sharing Screen
- Polls
- Chat
- Break-out Rooms

Participants (18)

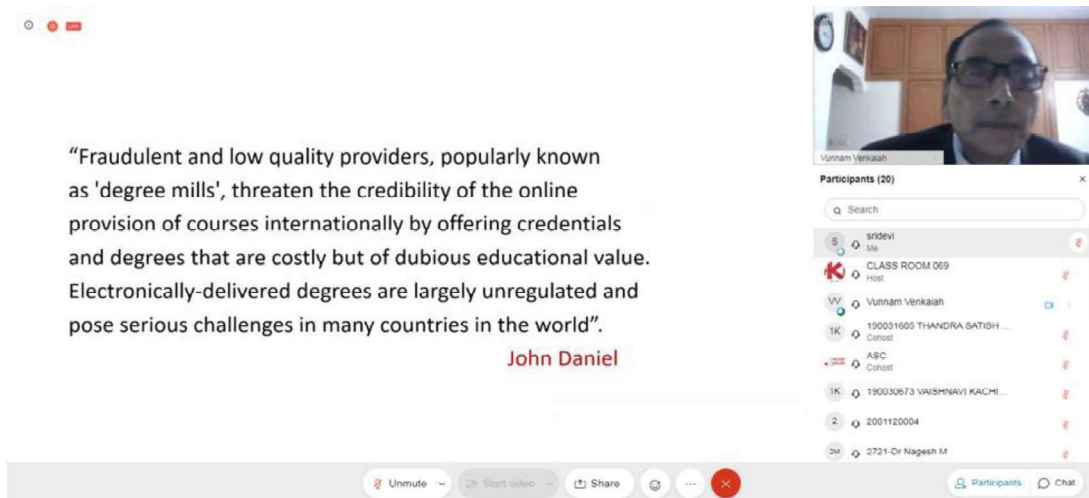
Name	Role
Dr. Jayasankaran	Host
CLASS ROOM 069	Host
190031605 THANDRA SATISH ...	Participant
190030673 VAISHNAVI KACHI ...	Participant
2721-Dr Nagesh M	Participant
439 Dr.V.SRIKANTH	Participant
4476 K V NARASIMHA RAO	Participant
ASC	Participant

Unmute Start video Share

Addressed by Dr.Jayasankaran,Advisor,NMIMS University and former VC-Kanchi University



Panel Discussion on Theme of Quality Assurance in Online Teaching-Learning Process



To: The Registrar
 Cc: Members of the Organizing Committee

Dr. Ramakrishna
Dr. K. Ramakrishna
(Dean-Quality)
 DEAN (Quality)
 K. L. E. F.
 Green Fields, Vaddeswaram,
 Guntur District, Pincode: 522 502.