



**SCRT's Pune Institute of Computer Technology
Pune - 43**



Internal Quality Assurance Cell

&

Centre for Innovative Teaching Learning

NAAC Sponsored National Level One Week Faculty Development Program

(Online mode)

**“Qualitative and Quantitative Approaches for Quality Assurance through
Performance Indicators in Engineering Institutions”**

02nd May 2022 to 06th May 2022

Platform - Microsoft Teams

Date: 12/05/2022

Report

Internal Quality Assurance Cell and Centre for Innovative Teaching Learning organized and successfully conducted 5 days NAAC Sponsored National Level One Week Faculty Development Program on “**Qualitative and Quantitative Approaches for Quality Assurance through Performance Indicators in Engineering Institutions**” for Faculty Members, Research Scholars, Academicians from AICTE approved Engineering institutes during 02nd May 2022 to 06th May 2022. The FDP was conducted under the Internal Quality Assurance Cell and Centre for Innovative Teaching Learning. The main objectives of the FDP is to provide an in depth insights to the participating faculty and educational leaders on

1. Review the role and importance of quality assurance
2. Present various, qualitative and quantitative quality assurance models
3. Discuss the key qualitative and quantitative performance indicators
4. Diversified Stake holder's expectations
5. Strategic planning on models, approaches to sustain the quality in engineering education

Theme of the FDP:

One Week Online Faculty Development Program on “**Qualitative and Quantitative Approaches for Quality Assurance through performance indicators in Engineering Institutions**”

Sub Themes of the FDP:

1. Inculcating quality culture among all the stake holders

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2. Various qualitative and quantitative parameters in quality assurance
3. Setting up quality bench marks, and facilitating the quality assurance
4. Implementation of Outcome Based Education
5. Building research culture
6. Role of Accreditation and Ranking in promoting quality
7. Contemporary and innovative pedagogical tools for effective learning
8. Quality assurance through extension activities
9. Quality assurance through extra and co-curricular activities
10. Implementation of National Educational Policy
11. Stake holders' participation in quality assurance
12. Education 4.0 and 5.0
13. Putting human qualities in the center of education

Eminent speakers from various reputed organizations have conducted online sessions.

1. Dr. Pramod S Mehta, Former Professor, IIT Madras
2. Dr. Deepak Waikar, Edu Energy, Singapore
3. Prof. Srinivasa K. G., Information Management and Coordination Centre, NITTTR Chandigarh
4. Dr. Shyamal Kumar Das Mandal, Associate Professor, ATDC, IIT Kharagpur
5. Dr. Meenakshi Sood, Associate Professor, NITTTR, Chandigarh
6. Dr. S. K. Naskar, Associate Professor, Education and Management NITTTR, Kolkata
7. Dr. G. Sadashivappa, Professor and Head (E&TC) Dept.CoE, RVCoE, Bengaluru
8. Dr. V. Vijaya Rama Raju, Associate Professor, Dean IQAC & TEQIP Coordinator, GRIET, Hyderabad
9. Dr. Habiba Hussain, NITTTR, Kolkata
10. Dr. Avinash G. Kharat, Lata Ganesh Virtual Learning, Pune
11. Dr. Dilip Chemburkar, IUCEE Foundation, U. S. A.
12. Mr. Vasant Marathe, Member, Global Industrial Advisory Forum

Total 366 participants from various organizations across the country registered for the FDP, and 190 participants had confirmed their participation. Faculty members from PICT have taken part in the FDP with enthusiasm, the FDP was conducted in a systematized manner as: There were total of about 22.5 contact Hrs. and 15 sessions of one and half hour each (5days x 1.5 hrs). Session schedule have been attached herewith. After every session there was discussion on questions raised by the participants. All sessions were interactive and informative. A feedback link was also circulated session wise to the participants. Participation certificate will be given to the participants with attendance of above 50%.

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The FDP was inaugurated by our Director Dr. P. T. Kulkarni and keynote speaker Dr. Pramod S. Mehta on 02nd May, 2022 at 9.30 am. Dr. P. T. Kulkarni delivered a welcome address to the participants. He had appreciated the IQAC coordinator and all the team members of the organizing committee for the arrangements. He had also appreciated the relevance of the theme of the FDP. Eminent speaker Dr. Pramod S. Mehta, former professor IIT Madras, graced the inaugural program followed by his keynote session. Dr R. Sreemathy, I/C Principal, PICT graced the occasion and given the information about the institute. Coordinator Dr. Y. Ravinder, presented the theme and sub themes of the FDP. Mr. N. A. Gadade proposed vote of thanks.

Valedictory session was conducted on 06nd May 2022, with the presence of last session resource person Mr. Vasant Marathe along with the coordinator and co-coordinators of the program. Dr. Y. Ravinder, Coordinator appreciated all the organizers and participants for the successful completion of the FDP. Participants have shared their experience and appreciated the program, organizers, and resource persons. They also expressed that they have received the content beyond their expectations.

We would like to express our deep sense of gratitude to NAAC authorities for sponsoring and providing all the necessary academic and administrative support.

We are thankful to Dr. Pramod S Mehta for accepting our invitation and delivering a keynote address. We would like to express our deep sense of gratitude to all the eminent resource persons for their valuable contribution in the form of delivering expert talks, without whom this FDP would have not taken place.

Thanks are due to our Managing Trustee Hon. Shri. R S Kothavale, Secretary Hon. Shri Swastik Sirisikar for their tremendous trust on us and support. We are indebted a lot to our Director Dr. P. T. Kulkarni for all his encouragement and guiding through his expert opinion in conceptualizing this program. We would like to thank our I/C Principal Dr. R. Sreemathy for her continuous cooperation.

Special thanks and appreciations are due to Mr N. A. Gadade and Mr. H. S. Khatri for working so hard to bring this FDP into a reality. Thanks to Ms Pallavi Joshi for anchoring the inaugural session and Dr Mousami Turuk for the wonderful recitation of Saraswati Vandana. Finally, I would like to thank all heads of the department my colleagues and all others who contributed to this FDP directly or indirectly and the participants for their whole hearted participation.

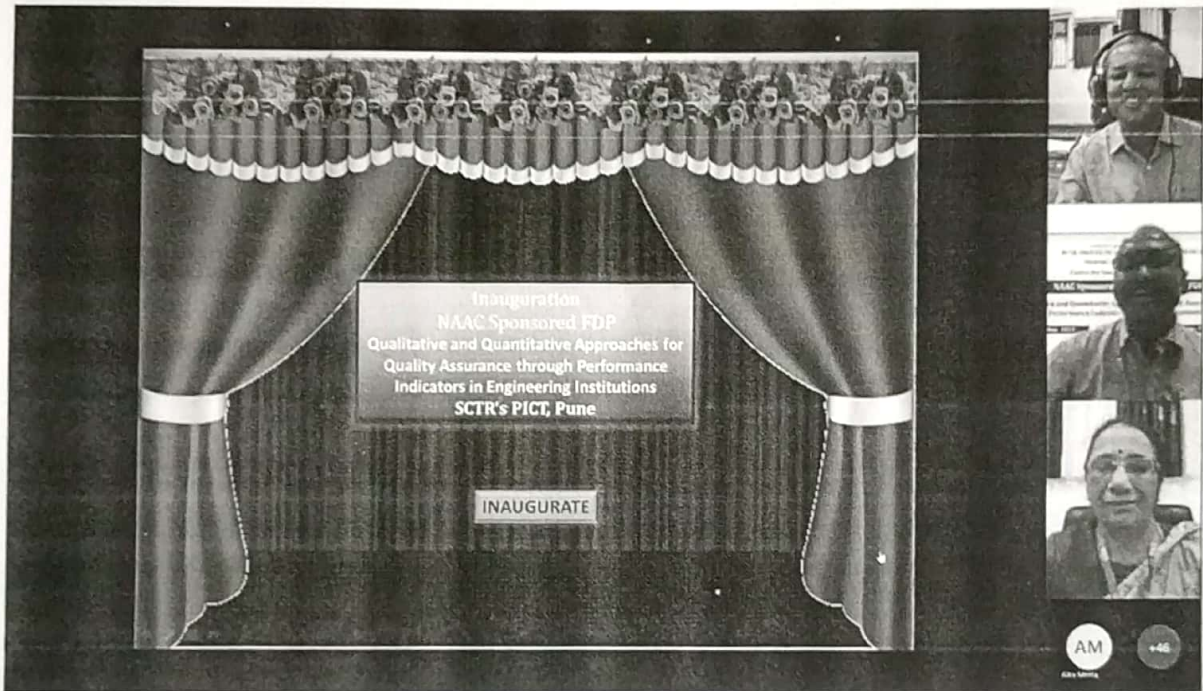
We look forward to continuous cooperation and encouragement for all future endeavors.

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Mr. N.A. Gadade, Mr. H.S. Khatri
Co-Coordinator

Dr. Y Ravinder
Coordinator

Some Pictographic Moments of the FDP:

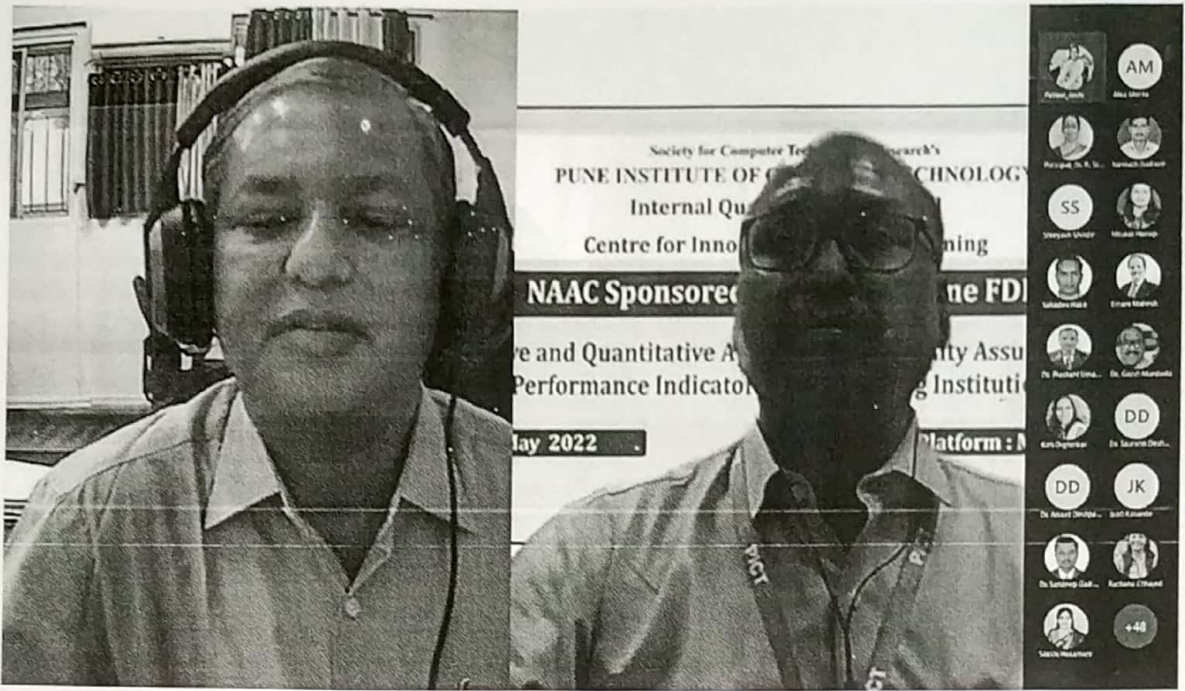


Inauguration 02th May 2022

Dr. P. T. Kulkarni, Director PICT (Top), Dr Y Ravinder, Coordinator (Middle)

Dr. R. Sreemathy I/C Principal (bottom)

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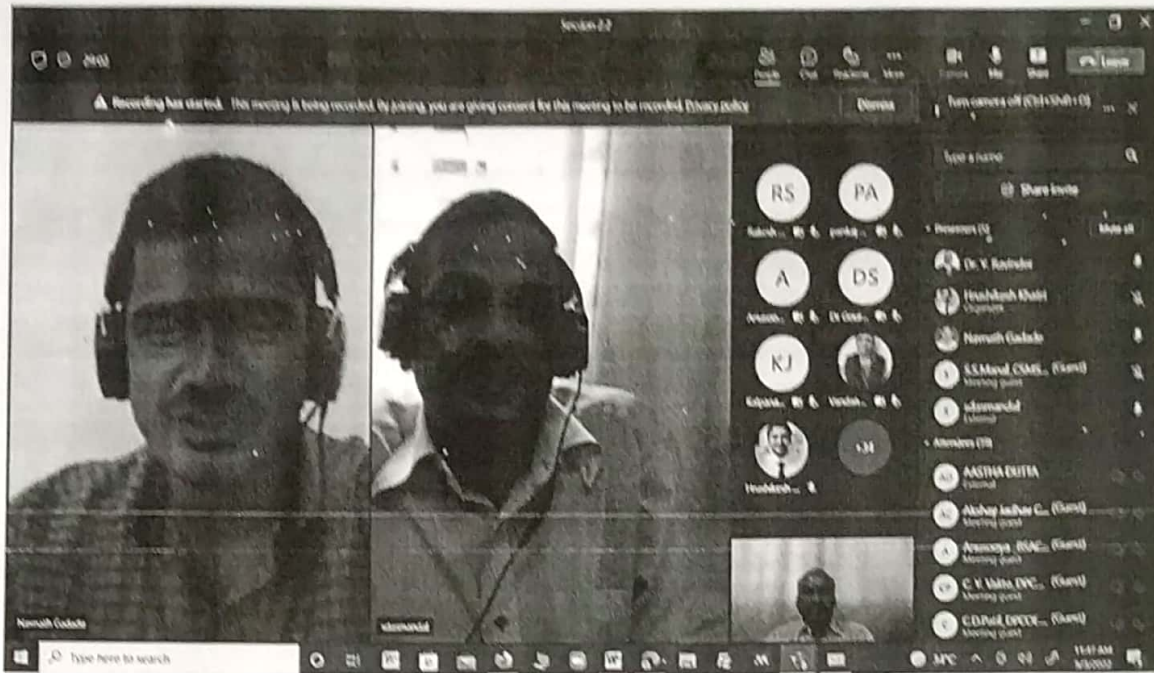
Inauguration 02th May 2022

Dr P. T. Kulkarni, Director PICT delivering welcome address (Left), Dr Y Ravinder, Coordinator (Right)

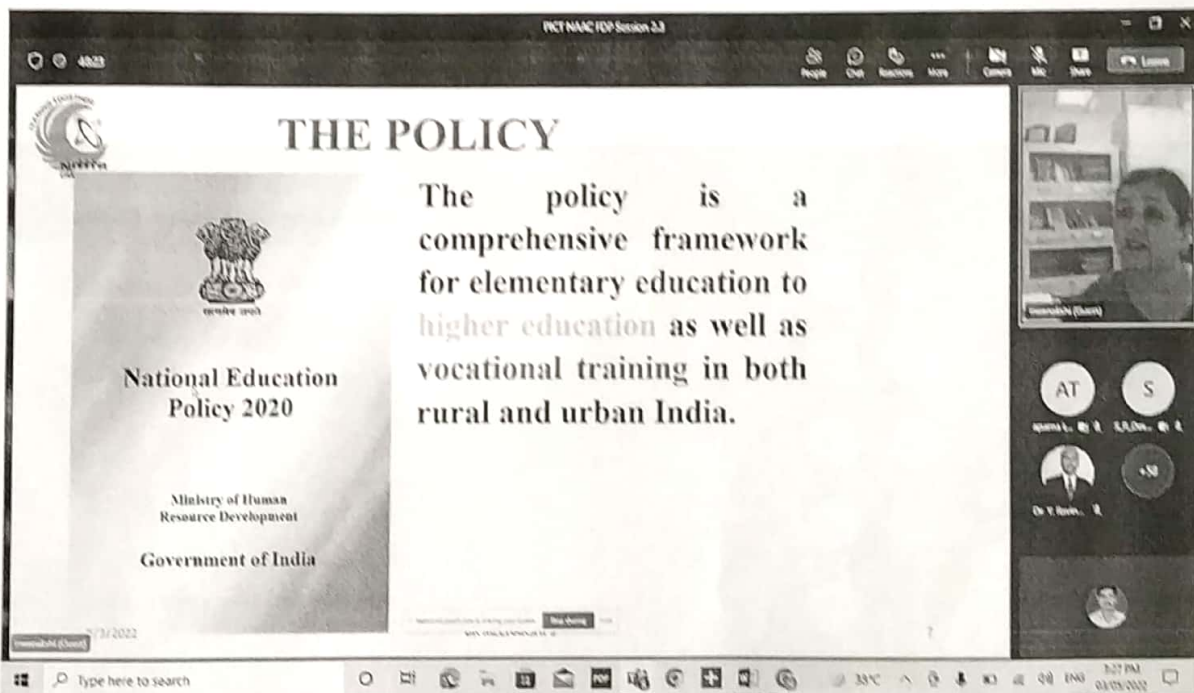


Session 1.1 Dr. Deepak Waikar Edu Energy Singapore (Left)

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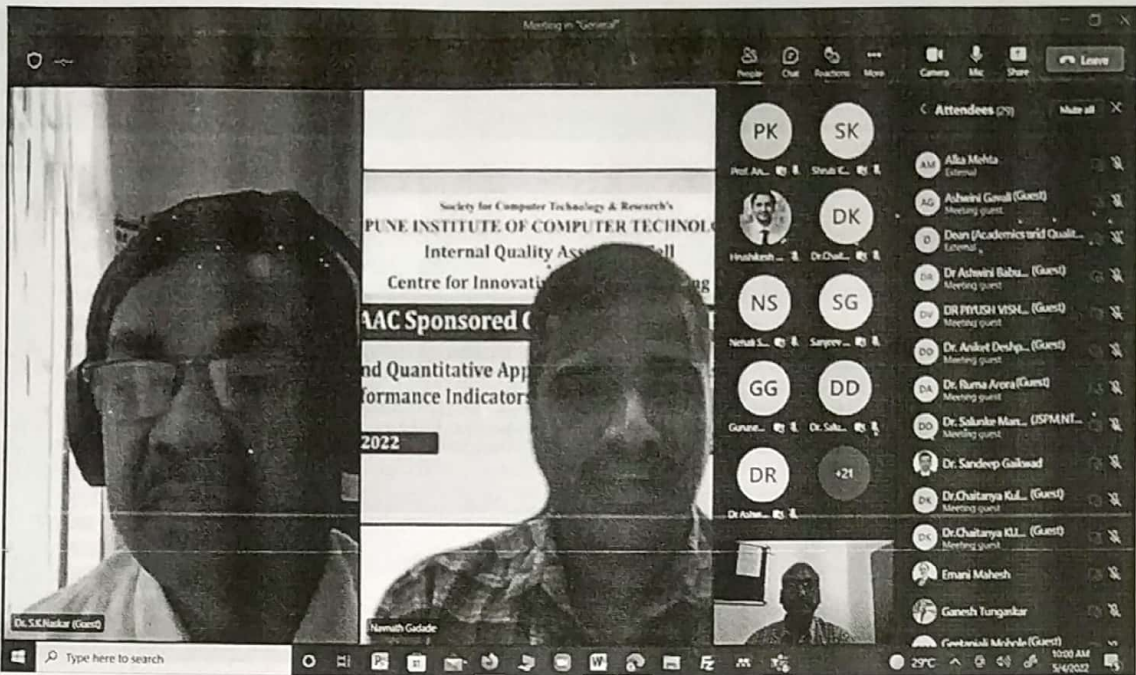


Session 2.2 : Dr. Shyamal Kumar Das Mandal, IIT Kharagpur (Middle)

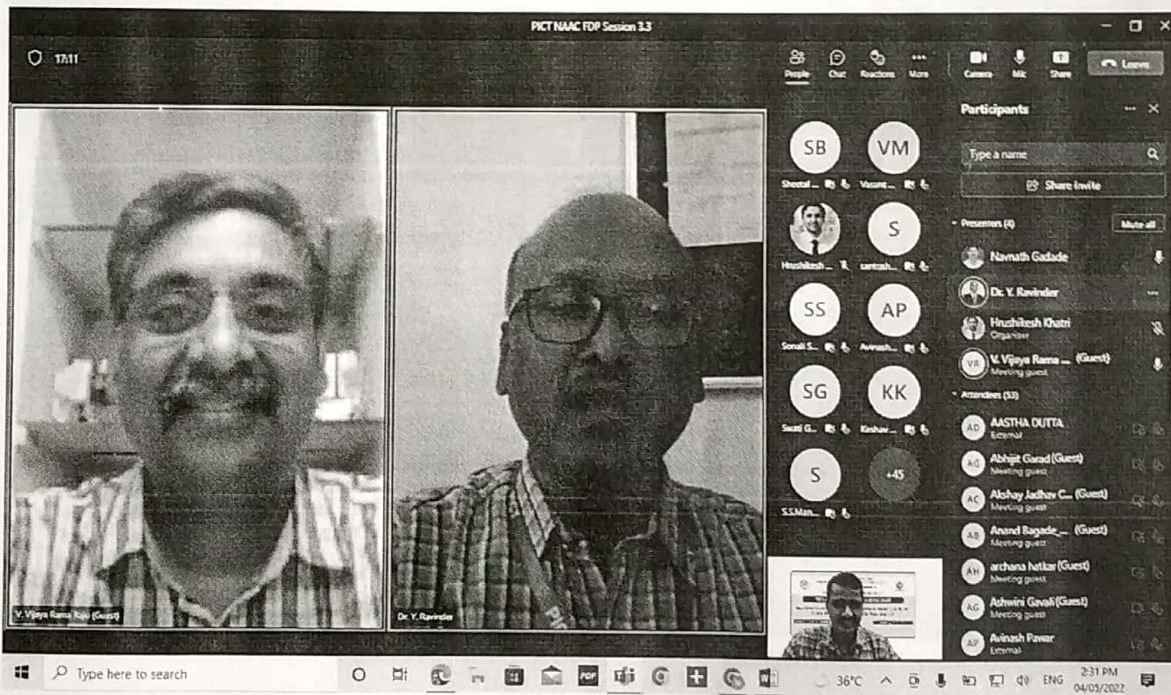


Session 2.3 Dr. Meenakshi Sood NITTTR Chandigarh

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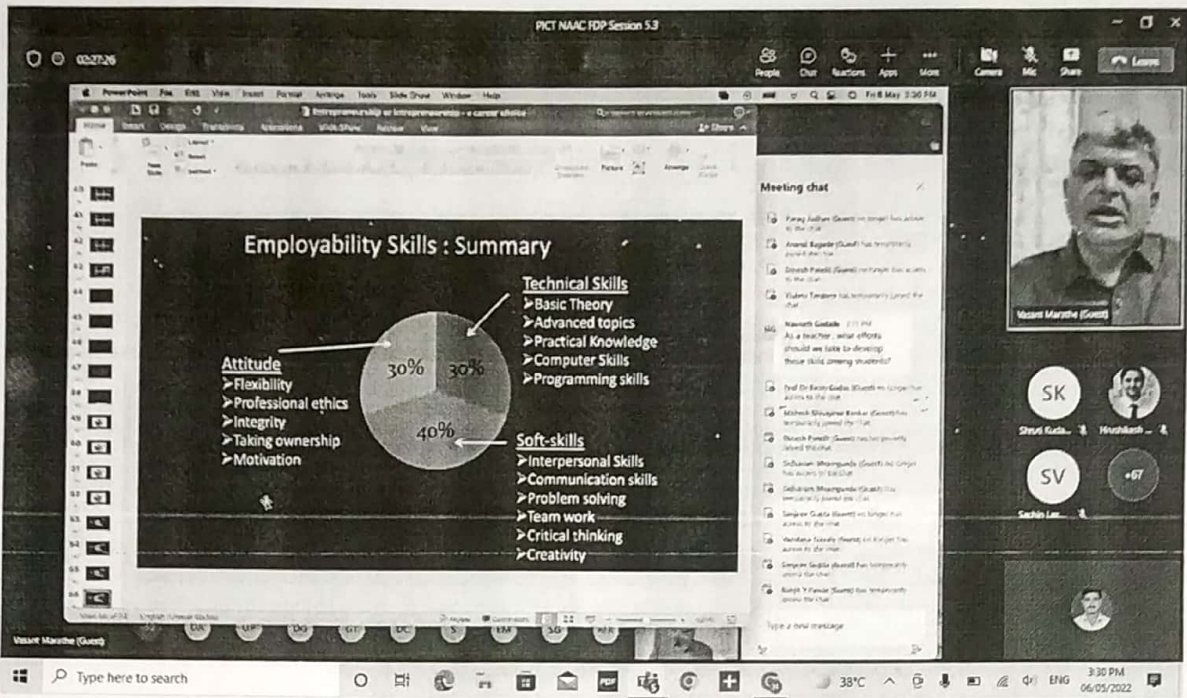


Session 3.1 : Dr. S.K.Naskar NTTTR Kolkata (Left)



Session 3.3 : Dr V.Vijaya Rama Raju GRIET Hyderabad (Left)

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Session 5.3 Mr. Vasant Marathe Member Global Industrial Advisory Forum



Session 5.1 Group Photo

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Valedictory: Participant Feedback



Valedictory: Participant Feedback

R.S.
16/05/2022
Coordinator

Dr. Y. Ravinder

R.S.
I/C Principal

Dr. R. Sreemathy
I/C Principal

[Signature]
Director

Dr. P. T. Kulkarni

SCTR's Pune Institute of Computer Technology

Director
SCTR's Pune Institute of Computer Technology



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