A NAAC Accredited Institution

**KINGS**
COLLEGE OF ENGINEERING
Recognized under 2(f) & 12(B) of UGC
Approved by AICTE, New Delhi
Affiliated to Anna University, Chennai

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CERT
ISO 9001

# DEPARTMENT OF MECHANICAL ENGINEERING

## ACADEMIC YEAR 2020-21 / ODD SEMESTER

### WEBINAR REPORT

The Department of Mechanical Engineering and Research & Development section had jointly organized a National level webinar through online mode on "**Application of Design Expert Software in Manufacturing Industry**" on **22.07.2020** at **11.00 a.m. to 12.30 p.m.** Welcome address was given by **Dr. T. Pushparaj**, Head of the Department / Mechanical, Kings College of Engineering.

Resource person **Dr. M. Varatharajalu**, was introduced by **Dr. P. P. Shantharaman**, Professor/Mechanical, Kings College of Engineering.The resource person had given the lecture on "**Application of Design Expert Software in Manufacturing Industry**". In his lecture, he explained how Design Expert software will be helpful in Manufacturing Industry regarding designing the component proportions, optimizing the results, catagoric design includes various tools in design of experiments.

In this webinar, **490** participants in **116** colleges have been registered from various institutions. Among these, **335** participants from various Engineering College, polytechnic college and Arts College have attended the webinar. Vote of thanks was given by **Mr.S.Sabanayagam**, AP/Mechanical. Kings College of Engineering.

All the attended participants gave their feedback after the session and E-certificate have been sent to them through email.

# Webinar Brochure



## Participation Certificate – Sample Copy

## List of Attended Participants

| S.No | Name of the Institute/Organisation | Number of participants |
|------|-----------------------------------|:----------------------:|
| 1 | A.R.J College of Engineering And Technology | 7 |
| 2 | Aalim Muhammed Salegh College of Engineering | 2 |
| 3 | Aditya Ins. Of Tech And Mgt Tekkali | 1 |
| 4 | Aits College | 1 |
| 5 | Amrita Institue of Engineering | 2 |
| 6 | Andhra University College of Engineering (A) | 1 |
| 7 | Anna University College Of Engg Thirukkuvalai | 1 |
| 8 | Annamacharya Ins of Tech  Tirupati | 7 |
| 9 | Arasu Engineering College | 1 |
| 10 | Avs College Of Technology | 1 |
| 11 | Cai College Of Engineering | 1 |
| 12 | Christ College of Engineering, Irinjalakuda | 1 |
| 13 | Christ The King Engineering College | 2 |
| 14 | Cit Sandwich Polytechnic College | 1 |
| 15 | Dhanalakshmi Srinivasan Engg College Perambalur | 1 |
| 16 | Dktes Tei | 1 |
| 17 | E. G. S. Pillay  Engg. College | 8 |
| 18 | Er.Perumal Manimekalai College Fo Engineering | 4 |
| 19 | Ghss.Sanarpatti.624304., Dindigul | 2 |
| 20 | Government College Of Technology, Coimbatore. | 1 |
| 21 | Government Degree College  J&K | 1 |
| 22 | Government Engineering College Valsad Gujarat | 1 |
| 23 | Holy Cross Home Science College, Thoothukudi. | 1 |
| 24 | Hyderabad Institute Of Technology And Management | 2 |
| 25 | Ibra College Of Technology, Ibra, Oman | 1 |
| 26 | Ifet College Of Engineeing | 13 |
| 27 | Institute of Aeronautical Engg,(Iare), Hyderabad | 1 |
| 28 | Jansons Institute of Technology | 8 |
| 29 | Jeppiaar Institute of Technology | 1 |
| 30 | K Ramakrishnan College | 4 |
| 31 | K S R Polytechnic College | 3 |
| 32 | K.L.N. College of Engineering | 1 |
| 33 | K.S.K College of Engg And Tech, | 4 |
| 34 | K.S.Rangasamy College Of Technology | 1 |
| 35 | Kalasalingam Academy Of Research And Education | 2 |

| 36 | Karpagam Academy of Higher Education | 1 |
|---|---|---|
| 37 | Karunya Institute Of Technology And Sciences | 1 |
| 38 | Kings Collage of Engineering | 31 |
| 39 | Knowledge Institute Of Technology | 2 |
| 40 | Kongu Arts And Science College | 23 |
| 41 | Kongu Engineering College | 1 |
| 42 | Kumaraguru College of Technology | 1 |
| 43 | Lakshmi Ammal Polytechnic College | 6 |
| 44 | M.A.M.College of Engg And Technology | 1 |
| 45 | Mahendra Institute Of Engineering And Technology | 2 |
| 46 | Mailam Engineering College | 8 |
| 47 | Manoj M K | 1 |
| 48 | Marthandam College of Engg  Tech | 2 |
| 49 | Mea Engineering College | 2 |
| 50 | Meenakshi Academy of Higher Edu And Research | 1 |
| 51 | Mohamed Sathak Engineering College | 3 |
| 52 | Morning Star Polytechnic College | 1 |
| 53 | Mother Terasa College of Engg And Technology | 3 |
| 54 | Murugesan Institute Of Technology | 1 |
| 55 | Muthayammal Engineering College | 1 |
| 56 | Nadar Saraswathi College  Theni | 4 |
| 57 | Nandha Arts And Science College, Erode | 1 |
| 58 | Nandha Engineering College | 9 |
| 59 | Nehru College of Management | 1 |
| 60 | Noida Institute of Engg And Tech Greater Noida | 1 |
| 61 | Parisutham Institute Of Technology And Science | 2 |
| 62 | Pragati Engineering College | 2 |
| 63 | Psna College of Engg And Technology | 9 |
| 64 | R C Patel Institute Of Technology | 1 |
| 65 | Pt. Ddu Rajkeey Ashram Inter College, Deoria. U.P. | 1 |
| 66 | Rajalakshmi Engineering College | 3 |
| 67 | Rajiv Gandhi College of Engg  Tech | 1 |
| 68 | Rajkiya Engineering College, Kannauj | 1 |
| 69 | Rmk College Of Engineering And Technology | 1 |
| 70 | S A Engineering College | 2 |

| 71 | Sanjivani College Of Engineering Autonomous | 2 |
|---|---|---|
| 72 | Saranathan College of Engineering | 4 |
| 73 | St.Peter's Institute of Higher Education And Research | 6 |
| 74 | Surya Engineering College, Erode | 1 |
| 75 | Syed Ammal Engineering College, Ramanathapuram | 1 |
| 76 | Tagore Institute Of Engineering And Technology | 5 |
| 77 | Tamil Nadu Teachers Education University, Chennai. | 1 |
| 78 | Thandai Periyar Government Institute Of Technology | 2 |
| 79 | The Kavery Engineering College | 1 |
| 80 | Thiagarajar Polytechnic College | 2 |
| 81 | Trichy Engineering College | 1 |
| 82 | Uce Pattukkottai,Rajamadam | 1 |
| 83 | Vel Tech R&D Institute Of Science And Technology | 1 |
| 84 | Velammal Institute of Technology, Chennai 601204 | 1 |
| 85 | Vignan's Institute Of Information Visakhapatnam | 1 |
| 86 | Velalar College of Engineering And Technology | 2 |
| 87 | VIT | 2 |
| 88 | Vsvn Poly College, Virudhunagar | 1 |
| 89 | Sastra Deemed To Be University | 6 |
| 90 | Scad College Of Engineering And Technology | 4 |
| 91 | Shri Mata Vaishno Devi University | 16 |
| 92 | Sir Issac Newton College | 2 |
| 93 | Sree Chaitanya College of Engg | 2 |
| 94 | Sree Rama Engineering College -Tirupati | 1 |
| 95 | Sree Sevugan College ,Devakottai | 3 |
| 96 | Sri S Ramasamy Naidu Poly Sattur | 2 |
| 97 | Sri S. Ramasamy Naidu Memorial Poly College Sattur | 1 |
| 98 | Sri Sairam Engineering College, | 2 |
| 99 | Sri Satya Sai University of Tech & Medical Sciences | 1 |
| 100 | Sri Venkateswaraa College | 1 |
| 101 | Srm Trp Engineering College | 3 |
| 102 | St. Joseph's Institute Of Technology | 8 |
| 103 | St.Peter's Institute of Higher Education And Research | 6 |
| 104 | St.Xavier's College, Palayamkottai | 1 |
| 105 | Surya Engineering College, Erode | 2 |
| 106 | Swarnandhra College Of Engg. Tech. | 1 |
| 107 | Syed Ammal Engineering College, Ramanathapuram | 1 |

| 108 | Tagore Institute Of Engineering And Technology | 2 |
| 109 | Tamil Nadu Teachers Education University, Chennai. | 1 |
| 110 | Thandai Periyar Government Institute Of Technology | 1 |
| 111 | Thanthai Roever Arts And Science College | 1 |
| 112 | The Kavery Engineering College | 1 |
| 113 | Thiagarajar Polytechnic College | 1 |
| 114 | Trichy Engineering College | 2 |
| 115 | Uce Pattukkottai,Rajamadam | 1 |
| 116 | Vel Tech  R&D Institute Of Science And Technology | 2 |

## Feedback questions and responses

1. **How satisfied were you with the session content**?
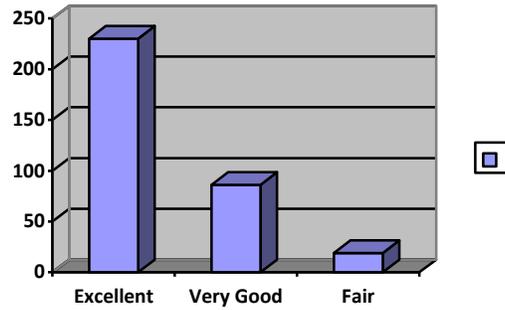
| Excellent | Very Good | Fair |
|-----------|-----------|------|
| 239 | 74 | 22 |
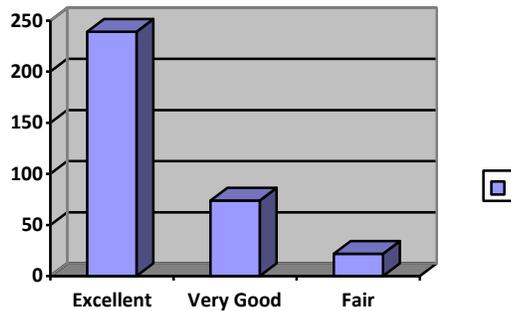


2. **How relevant and helpful do you think it was for your job?**

| Very Much | Useful | Not relevant |
|-----------|--------|--------------|
| 221 | 114 | 0 |
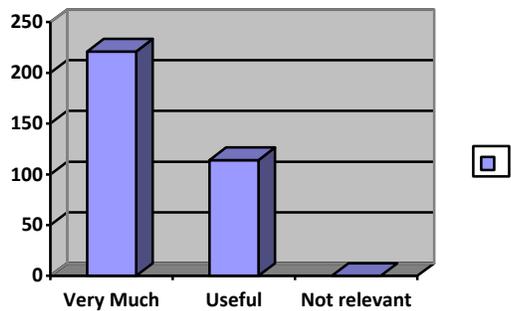
**3. How satisfied were you with the session Video and Audio streaming?**

| Excellent | Very Good | Fair |
|-----------|-----------|------|
| 230 | 86 | 19 |



**4. Overall feedback for the event?**

| Excellent | Very Good | Fair |
|-----------|-----------|------|
| 219 | 103 | 13 |
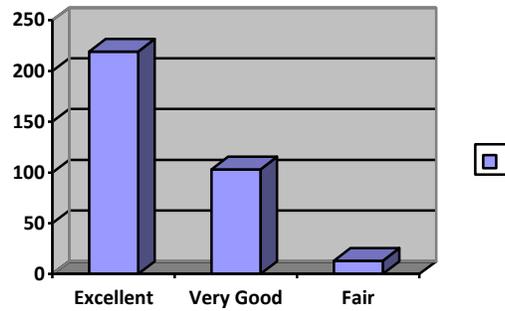


Coordinator
(Mr.S.Sabanayagam)

HOD/Mechanical
(Dr.T.Pushparaj)

Principal
(Dr.J.Arputha Vijaya Selvi)