



## DEPARTMENT OF MECHANICAL ENGINEERING

ACADEMIC YEAR 2019-20 / EVEN SEMESTER

### WEBINAR REPORT

The Department of Mechanical Engineering and Research & Development section had jointly organized a National level webinar through online mode on “**Fundamentals of Product Design**” on **23.05.2020** 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.N.L.Parthasarathi**, **Scientific officer, IGCAR, Chennai**, was introduced by **Dr. P. P. Shantharaman**, Professor/Mechanical, Kings College of Engineering. The resource person had given the lecture on “**Fundamentals of Product Design**”. In his lecture, he explained about the Wire framing apps, Graphic design apps, Prototyping tools, Research and data analytics tools (e.g., spreadsheets, sophisticated A/B testing apps), CAD (computer aided design) software, Project management apps (e.g., Trello) and Product roadmap apps (e.g., Product Plan)

In this webinar, **520** participants in **121** colleges have been registered from various institutions. Among these, **337** participants from various Engineering College, polytechnic college and Arts College have attended the webinar. Vote of thanks was given by **Mr.M.Melwin J Sridhar**, 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

**KINGS**  
COLLEGE OF ENGINEERING  
Approved by AICTE, New Delhi & Affiliated to Anna University Chennai  
NAAC Accredited & ISO Certified Institution  
Recognized Under 2(F) & 12 (B) of UGC  
Punalkulam, Gandarvakottai Taluk, Pudukkottai Dt.- 613303  
www.kingsindia.net

19<sup>th</sup> Year of Academic Excellence

**Department of Mechanical Engineering and Research & Development Section**

Presents  
**Webinar on**  
**Fundamentals of Product design**  
on 23-05-2020 | Saturday @ 11.00 am

**Resource Person:**  
Dr.N.L.Parthasarathi,  
Scientific officer,  
IGCAR, Kalpakkam,  
Chennai.

Last date for Registration: 22.05.2020

For any Queries Please Contact  
Dr.P.P.Shantharaman, Assoc.Prof/Mech  
9944876644  
Mr.R.Shankar, Asst.Prof/Mech  
8248866861  
Mr.M.Melwin J Sridhar, Asst.Prof/Mech  
9994748951

E-Certificate will be provided  
Registration Link:  
<https://forms.gle/puyfZU6qYDQdH5K7>  
\*Meeting link will be shared through email.

<https://www.facebook.com/KingsCollegeofEngineering/>

## Participation Certificate – Sample Copy

**KINGS**  
COLLEGE OF ENGINEERING  
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Recognized by UGC under 2(F) & 12(B)  
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Punalkulam, Gandarvakottai Taluk, Pudukkottai District - 613 303.

**CERTIFICATE**

This is certify that  
**R.BASKAR**

JANSONS INSTITUTE OF TECHNOLOGY

has participated in the Webinar on "Fundamentals of Product Design" by Dr.N.L.Parthasarathi, Scientific officer, IGCAR, Chennai, on 23<sup>rd</sup> May 2020, Organized by Department of Mechanical Engineering and Research & Development Section, Kings College of Engineering, Punalkulam-613303.

R&D Convenor                      HOD                      Principal  
Dr.P.P.Shantharaman              Dr.T.Pushparaj      Dr.J.Arputha Vijaya Selvi

KEE-Mech-II-2020008

**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 Rajkey 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

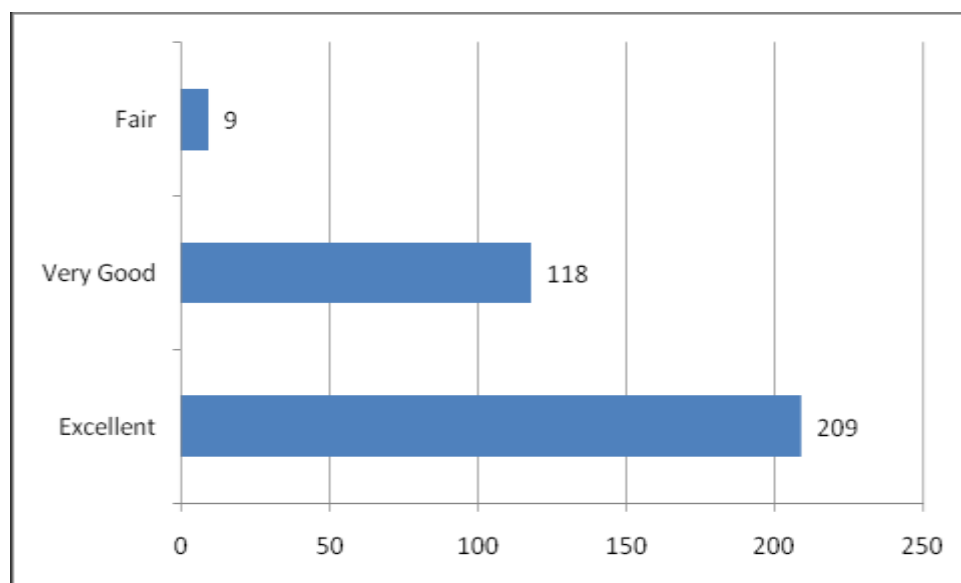
71	Sanjivani College Of Engineering Autonomous	2
72	Saranathan College of Engineering	4
73	St.Peter's Institute of Higher Education And Research	6
74	Surya Engineering College, Erode	1
75	Syed Ammal Engineering College, Ramanathapuram	1
76	Tagore Institute Of Engineering And Technology	5
77	Tamil Nadu 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
117	Velammal Institute of Technology, Chennai 601204	1
118	Vellalar College For Women	1
119	Vignan's Institute Of Information Visakhapatnam	1
120	VIT	2
121	Vsvn Poly College, Virudhunagar	1

### **Feedback questions and responses**

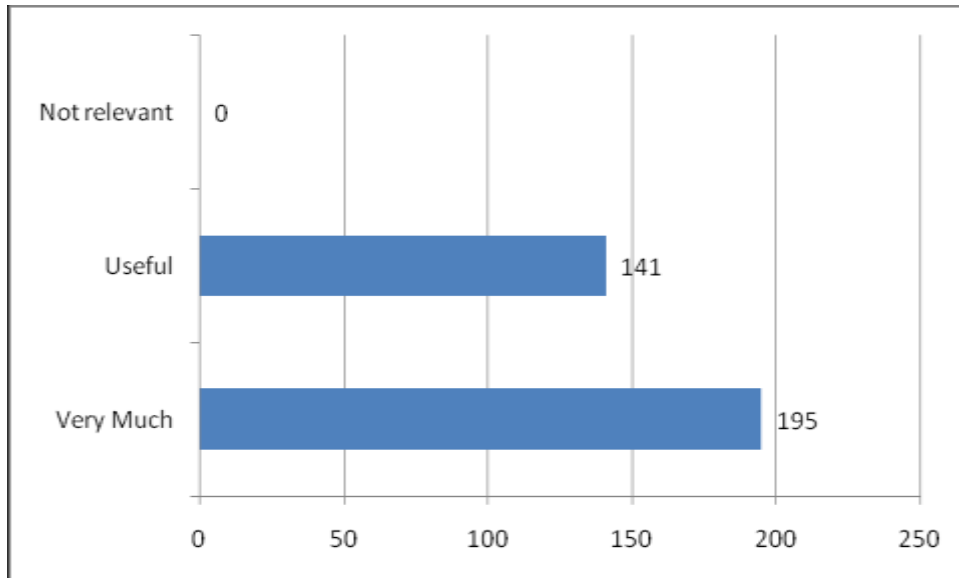
**1. How satisfied were you with the session content?**

Excellent	Very Good	Fair
209	118	9



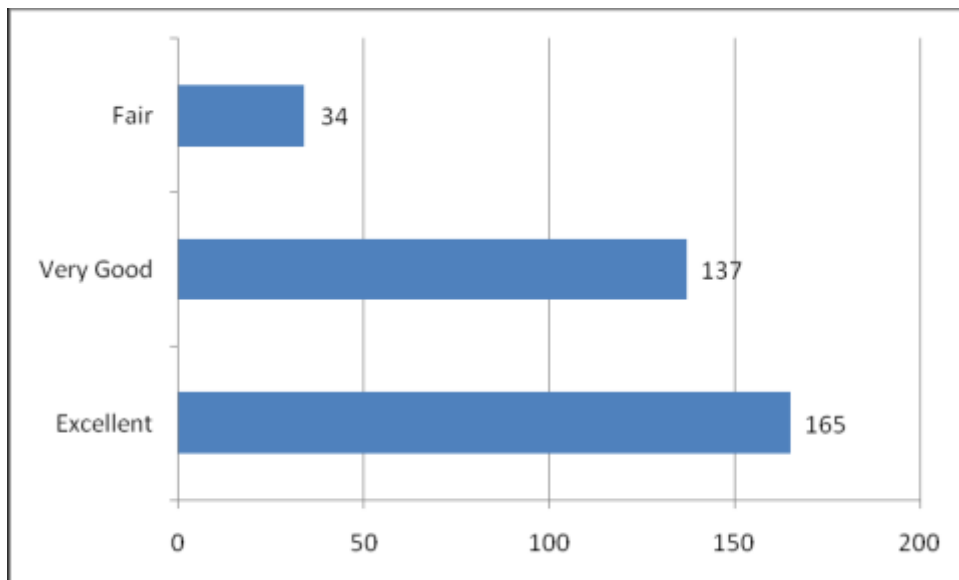
**2. How relevant and helpful do you think it was for your job?**

Very Much	Useful	Not relevant
195	141	0



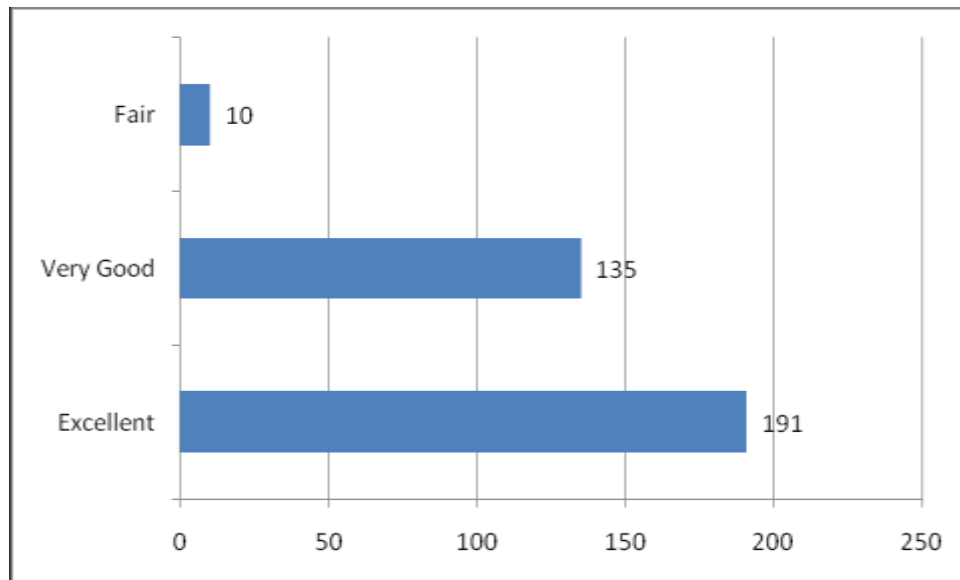
**3. How satisfied were you with the session Video and Audio streaming?**

Excellent	Very Good	Fair
165	137	34



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

Excellent	Very Good	Fair
191	135	10



**Coordinator**  
**(Dr.P.P.Shantharaman)**

**HOD/Mechanical**  
**(Dr.T.Pushparaj)**

**Principal**  
**(Dr.J.Arputha Vijaya Selvi)**