



## DEPARTMENT OF MECHANICAL ENGINEERING

### ACADEMIC YEAR 2019-20 / EVEN SEMESTER

#### WEBINAR REPORT

The Department of Mechanical Engineering and Dr. A. P. J Abdul Kalam Memorial Foundation had jointly organized a National level webinar through online mode on “**Recent Trends in Automotives**” on **10.06.2020** at **11.00 a.m. to 12.30 p.m.** Welcome address was given by **Dr. P. P. Shantharaman**, Professor / Mechanical, Kings College of Engineering.

Resource person **Mr. M. Sathish Kumar, Senior System Engineer, Continental Automotives, Singapore**, was introduced by **Dr. P. P. Shantharaman**, Professor/Mechanical, Kings College of Engineering. The resource person had given the lecture on “**Recent Trends in Automotives**”. In his lecture, he explained about the various concepts of current Automotive systems such as Engine Ignition Systems, Types of vehicles (Hybrid, Electric and Gasoline), Automated door opening and closing system, Headlights and its customization and various additional features of current trends.

In this webinar, **343** participants in **153** colleges have been registered from various institutions. Among these, **140** 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

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

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

Department of Mechanical Engineering  
&  
Dr. A. P. J. Abdul Kalam Memorial Foundation  
Presents

WEBINAR ON  
**"RECENT TRENDS IN AUTOMOTIVES"**

On 10-06-2020 | Wednesday @ 11:00 AM

**Resource Person**  
Mr. M. Sathish Kumar  
System Engineer,  
Continental Automotive,  
Singapore

E-Certificate will be provided

Co-ordinators  
Dr. P. P. Shantharaman, Assoc. Prof/Mech  
+91-9944876644  
Mr. S. Sabanayagam, Asst. Prof/Mech  
+91-9443228702  
Mr. S. Desikan, Asst. Prof/Mech  
+91-6380356560

Last Date for Registration  
09-06-2020

Registration Link  
<https://forms.gle/GoWWx4fQaEo4eLwU6>

\*Meeting Link will be shared through mail

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

SCAN ME

## Participation Certificate – Sample Copy

**KINGS**  
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**Certificate of Appreciation**

This is to Certify that  
**KARTHIK G of**  
**Mookambigai College of Engineering**  
has participated in the Webinar on "Recent Trends in Automotives", presented by our Alumni, Mr. M. Sathish Kumar, System Engineer, Continental Automotives, Singapore, organized by Department of Mechanical Engineering & Dr. A. P. J. Abdul Kalam's Memorial Foundation, Kings College of Engineering, Punalakulam on 10-06-2020.

KCE-MEC-WEB 3-20200610008

Coordinator: Dr. P. P. Shantharaman  
HOD: Dr. T. Pushpanj  
Principal: Dr. J. Arputha Vajaya Selvi

### List of Attended Participants

S.No	Name of institute/Organisation	Number of participants
1	6230 TAGORE INSTITUTE OF ENGINEERING AND TECHNOLOGY, Attur	1
2	A B I T Institute Of Technology	1
3	A.B.I.T. Polytechnic. Shendre, Satara.	1
4	A.R.J College of Engineering and Technology	2
5	A.V.C.COLLEGE OF ENGINEERING	1
6	AAA COLLEGE OF ENGINEERING AND TECHNOLOGY	7
7	Aalim Muhammed Salegh College of Engineering	1
8	Academy of Maritime Education and Education (AMET), Deemed to be University	4
9	ACS COLLEGE OF ENGINEERING, BANGALORE-74	1
10	Adarsha institute of technology and research centre vita Khanapur Dist Sangli	1
11	Aditya Engineering College	1
12	ADM COLLEGE FOR WOMEN AUTONOMOUS	1
13	AIHT	1
14	AITRC Vita	5
15	AITSR	1
16	Alpha College of Engineering and Technology	1
17	Amet university	1
18	Anand Institute of Higher Technology	2
19	Andhra University College of Engineering (A)	1
20	Anil Neerukonda Institute of Technology and Sciences	1
21	Anjalai Ammal Mahalingam Engineering College	1
22	Anna university	1
23	Anna University College of Engineering Thirukkuvalai 610204	1
24	Annamacharya institute of technology and sciences, Rajampet	3
25	Annamalai University	2
26	ARASU ENGINEERING COLLEGE	3
27	Arifa Institute Of Technology	1
28	Arts science and commerce college Kolhar	1
29	ARULMIGU KALASAKLIGAM POLYTECHNIC COLLEGE,KRISHNAKOIL,VIRUDHUNAGAR.	1
30	As-salam college of engineering and technology	1
31	AVS COLLEGE OF TECHNOLOGY	4
32	B.V.P.I.T. (D.S.), UMRAXH, BARDOLI, SURAT, GUJARAT	1
33	Baba Institute of technology and science	1
34	Balas Al-Wataniya Gen.Trad.Cont.Co	1
35	BANNARI AMMAN INSTITUTE OF TECHNOLOGY, SATHYAMANGALAM-638401	5
36	Basaveshwar engineering college Vidyagiri Bagalkot	8
37	BASVESHVAR ENGINEERING COLLEGE BHAGALKOT	1

38	Bharathi women's college (A), chennai-108	1
39	Birajdar Institute	1
40	BIT	1
41	BIT, Sathyamangalam	1
42	Brahma valley COERI Nashik	1
43	Butler Polytechnic Vadodara	1
44	BVPIT(DS),UMRAKH, BARDOLI	2
45	CALCUTTA INSTITUTE OF TECHNOLOGY	1
46	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	1
47	Chennai Institute of Technology	1
48	College of Fisheries Engineering	1
49	Cusrow Wadia institute of technology	2
50	Department of mechanical engineering gct	1
51	Dhanalakshmi srinivasan college of art and science for Women Autonomous	1
52	Dhanalakshmi Srinivasan engineering college	1
53	Dhanalakshmi srinivasan institute of technology	1
54	Dr. Mahalingam College of Engineering and Technology	1
55	Dr.Kalam polytechnic college	1
56	EGS PILLAY ENGINEERING COLLEGE	10
57	Er.perumal manimekalai college of engineering	5
58	Faculty of Engg & Tech, Annamalai University	1
59	G H Patel College of Engineering & Technology	1
60	Ganadipathy tulsi's Jain engineering college. Vellore	1
61	GEC VALAD	1
62	Geetanjali institute of technical studies dabok Udaipur	1
63	GH raisoni College of engineering nagpur	1
64	GITS Udaipur	1
65	Government College of engineering,sengipatti, Thanjavur	8
66	Government college of technology coimbatore	1
67	Government Engineering College Valsad	1
68	Government Polytechnic, Jalgaon	1
69	GRT INSTITUTE OF ENGINEERING AND TECHNOLOGY,TIRUTTANI	2
70	Holy Mary Institute of Technology and Science Hyderabad	1
71	HR INTITUTE OF TECHNOLOGY, GHZ	1
72	ICICI BANK LTD	1
73	IEST SHIBPUR	1
74	Infant Jesus College Of Engineering	1
75	INSTITUTE OF MANAGEMENT SCIENCES UNIVERSITY OF LUCKNOW	1
76	Jaishri Ram Engineering college	6
77	JAWAHARLAL COLLEGE OF ENGINEERING AND TECHNOLOGY	1
78	Jeppiaar Engineering College	3
79	K.RAMAKRISHNAN COLLEGE OF TECHNOLOGY	2
80	Karpagam Academy of Higher Education	1

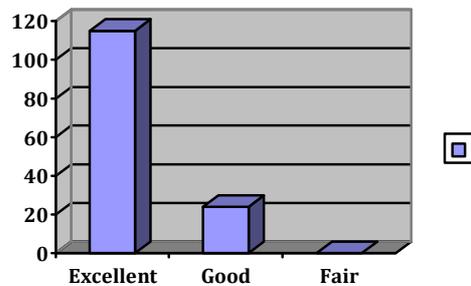
81	Karpagam institute of technology	1
82	KIIT Deemed to be University	1
83	Kings College of Engineering,,	82
84	KISHORI RAMAN PG COLLEGE MATHURA	1
85	KLN COLLEGE OF ENGINEERING, POTTAPALAYAM	1
86	Kongu Arts and Science College (Autonomous)	2
87	Kongu engineering college	2
88	KSKCET	1
89	L. S. Raheja College of Arts and Commerce	2
90	LNMU Darbhanga	2
91	Lord Jegannath College of Engineering and Technology	1
92	Madurai institute of technology	1
93	M.A.M.COLLEGE of ENGINEERING and TECHNOLOGY	2
94	M.A.M.SCHOOL OF ENGINEERING	5
95	Mahant Bachittar Singh College of Engineering and Technology Jammu	2
96	Mahendra Engineering College	1
97	Mahendra Institute of Engineering and Technology	1
98	Mam school of Engineering	1
99	Manikandam college of engineering	1
100	Maratha Mandal Engineering College	1
101	MOHAMED SATHAK ENGINEERING COLLEGE	2
102	Mookambigai College of Engineering	2
103	Motherterasa Polytechnic College, Illupur	4
104	muthayammal engineering college	2
105	NADAR SARASWATHI COLLEGE OF ENGINEERING AND TECHNOLOGY	1
106	NVPEMI Kanpur	1
107	P E S INSTITUTE OF TECHNOLOGY AND MANAGEMENT, SHIVMOGGA	1
108	P.K.R ARTS COLLEGE FOR WOMEN	1
109	Parisutham institute of technology and science	3
110	PES Institute of Technology & Management	1
111	PESITM SHIVAMOGGA	1
112	Ponnaiyah Ramajayam Polytechnic College	1
113	Prof. Ram Meghe College of Engineering and Management Badnera	1
114	PSN COLLEGE OF ENGINEERING AND TECHNOLOGY	11
115	Rajalakshmi Engineering College	1
116	RkGIT, ghazibad	1
117	RV Institute Of Technology and Management	6
118	S V R ENGINEERING COLLEGE	1
119	SAMS COLLEGE OF ENGINEERING AND TECHNOLOGY	1
120	Sarah Tucker college	1
121	SASTRA DEEMED UNIVERSITY	2
122	SEMBODAI RUKMANI VARATHARAJAN ENGINEERING COLLEGE	1
123	Seshasayee institute of technology, trichy	1
124	Sigma Institute of Engineering , Vadodara	1

125	Smt. Premilatai Chavan Polytechnic, Karad	1
126	SONA COLLEGE OF TECHNOLOGY	1
127	Spm polytechnic kumathe	1
128	Sri krishna college of engineering and technology	1
129	Sri Manakula Vinayagar Engineering College	2
130	Sri Ramakrishna Polytechnic College	2
131	Sri Satya Sai University of Technology & Medical Sciences	1
132	SRI SHAKTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY COIMBATORE 62	1
133	Sri Venkateswaraa college of Technology	2
134	SRM Institute of Science and Technology, Kattankulathur	2
135	ST.JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY THANJAVUR	2
136	SVR ENGINEERING COLLEGE	1
137	SYED AMMAL ENGINEERING COLLEGE	1
138	Tadipatri Engineering College	1
139	Tatva Institute of Technological Studies, Modasa	1
140	Thamirabharani engineering college	1
141	TRC Mahavidyalay	1
142	UNIVERSAL COLLEGE OF ENGINEERING AND TECHNOLOGY	1
143	University College of Engineering Pattukkottai,Rajamadam	1
144	USHA RAMA COLLEGE ENGINEERING & TECHNOLOGY	1
145	V.s.b college of engineering technical campus	1
146	V.V.P. Engineering College	1
147	Vaish college of engineering	1
148	Velammal Institute of Technology	2
149	Vellalar college for women	1
150	VIGNAN INSTITUTE OF SCIENCE AND TECHNOLOGY	7
151	VIVEKANANDA POLYTECHNIC COLLEGE, KUMMANGUDI	1
152	Wollega University, Nekemte, Ethiopia	1
153	YADAVRAO TASGAONKAR COLLEGE OF ENGINEERING AND MANAGEMENT	1

**Feedback questions and responses**

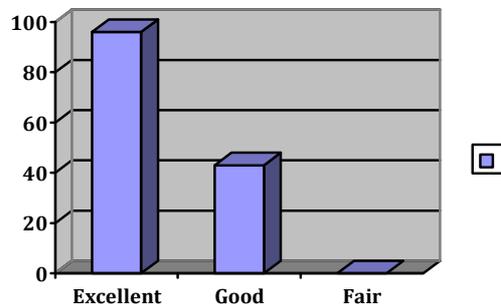
**1. Content of the Program?**

Excellent	Good	Fair
116	24	0



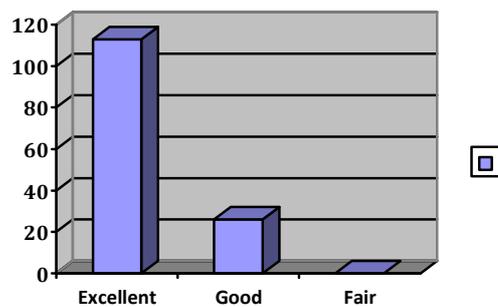
## 2. Quality of Audio/Video Streaming?

Excellent	Good	Fair
97	43	0



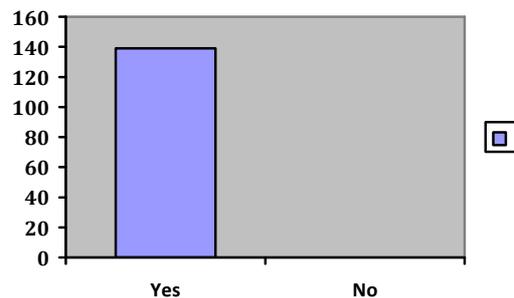
## 3. Way of Presentation?

Excellent	Good	Fair
114	26	0



## 4. Are you interested in future webinars in Kings?

Yes	No
140	0



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

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

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