



KINGS COLLEGE OF ENGINEERING
PUNALKULAM THANJAVUR -613 303
A National level technical symposium
SPARCIENT '2K16 organized by
The Department of Mechanical Engineering
(17th September, 2016)



DEPARTMENT OF MECHANICAL ENGINEERING
A National Level Technical Symposium-MEA Presents
(SPARCIENT '2K16)

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H.Afshal Hussain II/ MECH.

S.Hariharan IV/ MECH.

G.Alexraja, ,III/ MECH.

To

The Principal,

Respected Sir / Madam,

Sub : Invitation for the NATIONAL LEVEL TECHNICAL
SYMPOSIUM "SPARCIENT '2K16 " – Reg.

We are glad to inform you that the Department of Mechanical Engineering of our college is organizing a one day NATIONAL LEVEL TECHNICAL SYMPOSIUM "SPARCIENT '2K16" on 17th September 2016 (Friday).

Our symposium unites the latest innovations and the creativity of the present generation giving them a platform to show their skills in both technical and professional aspects.

In this regard, we request you to display the brochure on your notice board and motivate your students to attend the same. We would like to personally invite your college inspiring minds to participate with enthusiasm.

Thank you

Yours faithfully

(Dr.T.Pushparaj)
CONVENOR



Office Bearers List for Mechanical Engineering Association / 2016-2017

President : Dr.T.Pushparaj, HOD/Mechanical

Staff coordinator : Mr.H.Agilan, AP/Mech

Vice-president : S.Venkatesh - IV Mech-B

Secretary : S.Mathan –IV Mech-A

Joint Secretary : S.Subash - IV Mech-A
R.Manikandan - III Mech-B

Treasurer : S.Hariharan-IV Mech –B
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S.KarthiK III Mech-B
G.Alex Raja-II Mech-A



DEPARTMENT OF MECHANICAL ENGINEERING

CIRCULAR

This is to inform, that our department is going to conduct a **national level technical symposium in mechanical SPARCIENT-2K16** on **17.09.2016**, the in-charges for various activities of symposium has been formed and enclosed with this. The in-charges are requested to cooperate for the success conduct of the symposium.

A handwritten signature in black ink, appearing to be 'H. A. S. S.', written over a horizontal line.

Coordinators

A handwritten signature in black ink, appearing to be 'T. P. R. S.', written over a horizontal line.

Head of the Department



DEPARTMENT OF MECHANICAL ENGINEERING

From

H.Agilan
Assistant Professor
Kings College of Engineering
Punalkulam.

To

The Principal
Kings College of Engineering
Punalkulam.

Respected Madam,

Sub. To get permission for conducting symposium-reg.

The Mechanical Engineering Association(MEA) would like to conduct a National level symposium “**SPARCIENT-2K16**” for the students of Mechanical Engineering Department. It will be held on 17.09.2016 (FRIDAY), at Chera Hall. This symposium is open to all students especially with final year students. The registration fee of Rs.200/person. We will give certificate for all participation. Please kindly give us permission to conduct symposium as well.

TOPIC : Technical symposium

TIME AND DATE : 17.09.2016, 9.0 am -5.0 pm

VENUE : Chera hall

Thank you for your kind consideration.

A handwritten signature in black ink, appearing to read 'H. Agilan', written over a horizontal line.

Yours faithfully

Dr.S.DURAIRAJ B.E.,M.E.,Ph.D.,PDF.,

BOYSCAST Fellow

Principal



MESSAGE

Welcome to Kings College Of Engineering, Punalkulam.

On behalf of the Kings college of Engineering, I am delighted to welcome all the participants, for National level Technical Symposium SPARCIENT-2016. Expansion of knowledge takes place when the intellectuals comes together and exchange their ideas and experiences in a technical forum like symposium and Conferences. It will give participants a platform to exchange ideas, discover novel opportunities, reacquaint with colleagues, meet new friends, and broaden their knowledge.

I hope that, your stay in Kings College of Engineering will be valuable and enjoyable. I congratulate all the participants of the National level Technical Symposium SPARCIENT-2K16. I wish you all a great success.

With open arms and warm regards, we look forward to welcome you all.

Thank you



DEPARTMENT OF MECHANICAL ENGINEERING
SYMPOSIUM
SPARCIENT 2K16
COMMITTEE FOR DISCIPLINE

PLACE	NAME
MANGO GARDEN	Mr.P.P.SHANTHARAMAN
	Mr.R.SHANKAR
	Mr. V.VINOTH KANNAN
	Mr.B.ADHICHELVAN
	S.KARIKALAN
	Mr.J.RAJAPARTHIBAN
MAIN GATE	Mr.V.VIJAYAKUMAR
	Mr.R.SURIYAMURTHY
INDOOR STADIUM	Mr.J.PRABAKARAN
	Mr.M.ASWIN
	Mr.S.RAJESH KUMAR
	Mr.M.ARUN
MECHANICAL BUILDING(OLD)	Mr.M.MELWIN J SRIDHAR
	Mr.N.ANANTHARAMAN

T. Parthasarathy

HOD



DEPARTMENT OF MECHANICAL ENGINEERING
SYMPOSIUM
SPARCIENT 2K16
COMMITTEE AND REPRESENTATIVE

S.NO	COMMITTEE	STAFF COORDINATOR	REPRESENTATIVES	YEAR
1.	RECEPTION	N.ANANTHARAMAN V.VIJAYAKUMAR	G.VINITHA M.MONOHARI G.VIDHYA	III II II
2.	HALL DECORATION	V.VINOTH KANNAN S.KARIKALAN R.ARUN	K.BALAKARTHICK A.ANANTHAN M.NARENDRAN M.SETHUPATHI	IV IV IV II
3.	ORGANIZING	R.SHANKAR B.ADHICHELVAN J.RAJABARTHIBAN	V.MAGESHWARAN S.KARTHIK A.PARTHASARATHY R.KARTHICK RAJA	III III IV III
4.	FOOD	S.RAJESH M.ASWIN J.PRABAKARAN	V.ALAGAR SAMY I.AKBAR ALI A.MOHAMED IMRAN	III III IV
5.	FINANCE	N.MAGESH R.SURIYAMURTHY	H.BRAIN LARA S.HARIHARAN G.ALEX RAJA R.SIVAPRASATH	III IV II II
6.	POSTER & TEASER DESIGN	M.MELWIN J SRIDHAR M.ASWIN	A.KISHORE KUMAR G.LEANDER INFANT NAVANEETHA KRISH	IV II IV



DEPARTMENT OF MECHANICAL ENGINEERING

SYMPOSIUM

SPARCIENT 2K16

COMMITTEE AND REPRESENTATIVE

S.NO	EVENT	STAFF COORDINATOR	ORGANIZERS	YEAR
1.	PAPER PRESENTATION	Dr.T.PUSHPARAJ Mr.G.MATHIVANAN Mr.P.P. SHANTHARAMAN Mr.S.GIRIDHARAN	S.SHARIHARAN R.BALAJI G.VINITHA J.KARTHIK RAJA G.ALEX RAJA	IV IV III IV II
2.	CAD MODELING	Mr.B.ADHICHELVAN Mr.M.MELWIN J SRIDHER SNANTHOSH KUMAR	M.NAVANEETHA KRISHNAN A.KISHORE KUMAR E.KARTHIK S.RAHUL	IV IV IV III
3.	WATER ROCKETRY	Mr.R.SHANKAR S.KARIKALAN N.MAGESH	M.VETRIVENDHAN M.MAHATHEER MANSOOR R.R.PAVIN	IV IV II
4.	TECHNICAL QUIZ	Mr.J.PRABAKARAN R.SURIYA MURTHY	H.JALALUDEEN A.VIGNESHAN S.UDHAYA KRISHNAN M.STEPHEN STANLEY	IV IV IV II
5.	GAMING CONTEST	J.RAJABARTHIBAN M.ARUN	B.BALAVIGNESH S.RADHAKRISHNAN R.SWAMINATHAN	IV IV II
6.	PHOTOGRAPHY	Mr. V.VINOTH KANNAN M.ASWIN	K.VENKATESH A.MURUGAN T.T.TAMILMARAN	IV IV II



DEPARTMENT OF MECHANICAL ENGINEERING

National level technical symposium Sparcient-2k16

FEEDBACK REPORT

The national level technical symposium has been conducted by our mechanical department and 66 nos participants were attended from various colleges. Feedback form was issued to all the participants, forgetting guidelines and improving our department association of mechanical, from that we are analysis that our symposium was very good

- 1. Program - 55 persons**
- 2. Hospitality- 40 persons**
- 3. Facilities- 64 persons**
- 4. Refreshment and food- 62 persons**



**A National level technical symposium
SPARCIENT 2K16
Was organized by
The Department of Mechanical Engineering
(17^h SEB, 2016)**

SYMPOSIUM REPORT

On behalf of Management, Principal and **Mechanical Engineering Association** (MEA) we are glad to inform that the National Level Technical Symposium **SPARCIENT 2K16** was conducted on 17.09.2016 for the Mechanical Engineering students. We received around 56 papers from various Institutions in the state level, from which 42 papers were selected and registered.

INAGURATION

Around 9.00 am registration was started at Chera Hall. The inaugural session of **SPARCIENT 2K16** started with Prayer Song and Lightening of Holy lamp at 9.30 am (09.02.18). The Staff Co-ordinator Mr. H.AGILAN delivered welcome address and explained to the gathering about the significance of that meeting. This was followed by the student President Mr .S.VENKATESH introducing the chief guest.

The chief guest was then honored with shawl and momentum by Dr. T.PUSHPARAJ HOD/MECH and gave the presidential address.

Dr.V.ANANDHAKRISHNAN. NIT, Trichy, , was the chief guest, he delivered a special address to the gathering.



GUESTORIAL SPEECH

A motivational speech of our chief guest turned every one's blood enthuse who were presented there. His tolerating speech about our department makes students to think how far their destination was. They termed warmth with her inspirational speech.



TECHNICAL AND OTHER TECHNICAL EVENT SESSION

The forenoon session went well with the Paper presentation and CADD contest events between 11.00 am to 1.45 p.m. A team of "Paper Evaluation Committee evaluated and finalized the first, second and third prizes. Also enthusiastic students of our department exhibited some technical models and charts. The "Technical Event Committee" organized the Model Making, Mr.Mechanic, Nut and Bolt, and Technical Quiz events between 2.30 p.m to 4.15 pm.

Three cash prizes were awarded for paper presentation. First prize carried Rs.1200, Second prize Rs.900 and Third prize Rs.600 for other events, shields were distributed for the first and second places according to their performances. Participation certificates were given to all participants.

TECHNICAL EVENT SESSION (PAPER PRESENTATION



VALEDICTION

The symposium **SPARCIENT 2K16** came to an end with the valedictory function at 4.15 pm. Dr. T.PUSHPARAJ HOD/MECH, welcomed the participants for valedictory function and distributed the prizes and certificates to the winners in the technical events. Finally the Student Vice - President Mr.S.Vasanth delivered the vote of thanks and successfully concluded the symposium.

A. Sankar Raja

Student Co-ordinator

T. Pushparaj

Staff Co-ordinator

S. Vasanth

Head of the Department

S.

Principal