

Karamadai, Coimbatore - 641104 (Approved by AICTE, New Delhl & Affiliated to Anna University, Chennai) Ph: +91 91500 76729 Email: principal@ckec.ac.in Web: www.ckec.ac.in

RESEARCH AND DEVELOPMENT CELL

PERMISSSION LETTER

03.05.2021

From

Dr. R. Suganya

Head of the Department

Department of Science and Humanities

Christ the King Engineering College

Coimbatore

To

The Principal Christ the King Engineering College Coimbatore Through: Head of the Department / Science and Humanities

Respected Sir,

Sub: Requesting permission to organize a workshop on "Multivariate Statistics for Applications in Science and Engineering" - Reg.

Department of Science and Humanities in association with CKEC R&D Cell is planning to organize a workshop on "Multivariate Statistics for Applications in Science and Engineering" on 11.05.2021 for first year students. Dr. S. Vairam, Professor, Department of Chemical Engineering, Government college of Technology, Coimbatore, is the Resource Person. In this regard, we seek your permission to conduct the same on 11.05.2021. Kindly consider our request and grant the same.

Thanking You

Yours truly,

Event Coordinator



Dr.M. JEVARUMAR MENT

Approved by

PRINCIPAL PRINCIPAL CHRIST THE KING ENGINEERING COLLEGE, Chikkarampalayam Village, Karamadai, Metrupalayam Taluk, Coumbatore - 641 104.



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Dr. M. JEYAKUMAR M.E., Ph.D, Principal

Date: 06.05.2021

To Dr. S. Vairam,

Professor,

Department of Chemistry,

Government college of Technology,

Coimbatore.

Dear Sir,

Sub: Inviting to act as a Resource Person for the workshop on "Multivariate Statistics for Applications in Science and Engineering" – Reg.

Warm Greetings from Christ the King Engineering College, Karamadai, Coimbatore

We are pleased to invite you to a workshop scheduled on May 11, 2021, at 10.00 AM. In this regard, we would be honored if you could join us as the Resource Person for this event.

Your expertise and insights would be invaluable, and we believe your contribution would greatly enhance the quality of the workshop.

We look forward to your favorable response.

Thanking you,

Yours Truly



Dr.M. JEVARTMAR

PRINCIPAL PRINCIPAL CHRIST THE KING ENGINEERING COLLEGE, Chikkarampalayam Village, Karamadai, Mettupalayam Taluk, Combatore - 641 104.



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POSTER





D.M.JEVAKUMAR, M.E.PhD. FRINCIPAL CHRIST THE KING ENGINEERING COLLEGE, Chikkarampatayam Vittage, Karamanan, Menupatayan Tahir, Combanne - 641 104.



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Ref: CKEC/R&D/2020-2021/01

Date: 07/05/2023

RESEARCH AND DEVELOPMENT CELL

CIRCULAR

This is to inform that the Research and Development Cell has planned to conduct a workshop on "**Multivariate Statistics for Applications in Science and Engineering**" for I Year students of CKEC. Thereby, we have identified an expert Dr. S. Vairam, Professor, Department of Chemical Engineering, Government college of Technology, Coimbatore to share his expertise, knowledge and experience to our students. The event is planned on 11.05.2021., at 10:00 AM in First Year CSE Classroom. We request the I Year students to take part in the event without fail.

Event Coordinator

Copy to

- 1. Principal's office
- 2. IQAC
- 3. To all HODs
- 4. Department Notice Board
- 5. Office Copy



Dr.M.JEYAKUMAR, M.E., Ph.D.

Combatore - 641 104.



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CHRIST THE KING ENGINEERING COLLEGE Karamadai, Coimbatore - 641104

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RESEARCH AND DEVELOPMENT CELL

MULTIVARIATE STATISTICS FOR APPLICATIONS IN SCIENCE AND ENGINEERING-11.05.2021

ATTENDANCE SHEET FORM

S.No	Name	Branch of Study	Signature
1	BALAJI P	I -CIVIL	Balaji P
2	HARINI OVIYA F	I -CIVIL	Balaji .p haven \$2.
3	RUPASHREE K	I -CIVIL	RuyPaghoce.
4	SARAVANA KUMAR T	I -CIVIL	Som
5	ABITHA M	I CSE	pritha .m
6	AJITH THOMAS	I CSE	X4 Stran
7	AKASH A	I CSE	AuriA
8	AMAL BENNY	I CSE	Amalbernny-
9	AMRUTHARAJ	I CSE	AMRWTHAPEN
10	ASMA BANU A	I CSE	A. HOMA BANU
11	BENNY GIBSON S	I CSE	BER
12	ΒΟΟΡΑΤΗΥ Κ	I CSE	Boopathy.K.
13	BOVIN VISHWAS M	I CSE	Baur
14	CHANDRAMUKI S	I CSE	Chanles
15	DHANUSH E	I CSE	C. Draw 1
16	ELIZABETH G	I CSE	Elizabeth.
. 17	GIRIJA A	I CSE	Elizabeth. Güzet.
18	GLADSON PAUL	ICSE	Col
. ande	Chikkara. Karamada	RINCIPAL CENGINEERING CENGINEERING Metupalam	4.E., (h.D. COLLEGE,
1.14	Karamadai, Menupalayam Village, Coimbatore - 641 104.		



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	DHINAKARAN M	[]
19	GNANESHWARAN M	I CSE	OTFDanes H war
20	GOPINATH M	I CSE	Benhith.
21	HARIPRASANTH D	I CSE	HARTER ASANTHIN
22	IRFAN AHAMMED S	I CSE	I enfer
23	JANA J	I CSE	Jana J.
24	JERLINE RITHIKA R	I CSE	Jeelinej.R
25	JOYAL S	I CSE	Fogal
26	KARTHIK S	I CSE	KOOItrik s
27	KATHIRVEL S	I CSE	KATHIRVEL:
28	KEVIN DANIEL R	I CSE	Kerdin Pamp.
29	MATHAN BABU G	I CSE	Munpt
30	MEGANATHAN K	I CSE	megt.
31	MOHANAPRIYA A	I CSE	Rhy
32	MUKESH M S	I CSE	MULTOP
33	NANTHA KUMAR R	I CSE	R. Muthimer
34	NIKETHA S	I CSE	Diketha . S.
* 35	NIVETHA M	I CSE	Ninetha
36	PONKALLANAI V	I CSE	portato
37	PRADEEP P	I CSE	Prideop
38	PRAKASH C	I CSE	PRUS
39	RAMAKRISHNAN A	I CSE	Ren Amhi
40	SAM ANDREWS P	I CSE	San



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41	SAMUVEL J	I CSE	Barne
42	SANTHOSH S	I CSE	South
43	SATHYA N	I CSE	Dathsa
44	SEENU M	I CSE	Car
45	SHALU RAKSHANA J F	I CSE	Shalen Lakshon.
46	SIVA SANKARI S	I CSE	Stop .
47	SIVASATHYA I	I CSE	Sivasathya
48	SIVA SIDDARTH V	I CSE	brua siddler
49	SNEHAPRIYA N	I CSE	Sheha Prige
50	SUNIL S	I CSE	Sum
51	THEODARE LENARD	I CSE	theodorelend -
52	THIRUMAGAL R	I CSE	Thurstoolg
53	VEERAN P	I CSE	Veeran.p.
54	VISHNU V	I CSE	vites

Event Coordinator



Dr.M.JEYAHUMAR, M.E..Ph.D. PRINCIPAL CHRIST THE KING ENGINEERING COLLEGE, Chikkarampalayain Village, Karamadai, Mettupalayam Taluk, Coumbatore - 641 104.

Dr.M.JEYAKUMAR, M.E.Ph.D.

PRINCIPAL CHRIST THF KING ENGINEERING COLLEGE, Chikkarampalayam Village, Karamadai, Mettupalayam Taluk, Counbatore - 641 104.



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RESEARCH AND DEVELOPMENT CELL

MULTIVARIATE STATISTICS FOR APPLICATIONS IN SCIENCE AND ENGINEERING

Feedback Form

Sl. No	Questions	Excellent	Very Good	Good	Satisfactory
1	How do you rate the Program Quality?	V			
2	Rate the Usefulness of the Program.	V			
3	Resources Provided at this event are relevant to you.	V			
4	How Confident in your Career after this program	V			
5	Overall satisfaction of the event	V			

Date: 11.5.21

Name with Signature of the student (GILADSON PAUL)



Dr.M.JE YAKUMAR, M.E..Ph.D. PRINCIPAL CHRIST THE KING ENGINEERING COLLEGE, Chikkarampalayam Village, Karamadai, Mettupalayam Taluk, Coimbatore - 641 104.



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MULTIVARIATE STATISTICS FOR APPLICATIONS IN SCIENCE AND ENGINEERING

Feedback Form

Sl. No	Questions	Excellent	Very Good	Good	Satisfactory
1	How do you rate the Program Quality?	1			
2	Rate the Usefulness of the Program.		7		
3	Resources Provided at this event are relevant to you.	1			
4	How Confident in your Career after this program	1			
5	Overall satisfaction of the event	1			

Date: 11.05.2021

Salasi.P.

Name with Signature of the student $BA \sqcup A JI \cdot P$.



Dr.M.JEYAR WMAR, M.E.,Ph.D. PRINCIPAL

PRINCIPAL CHRIST THF KING ENGINEERING COLLEGE, Chikkarampalayam Village, Karamadai, Mettupalayam Taluk, Coumbatore - 641 104,



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POST EVENT REPORT

Nature of the event* (Conference /Seminar / Technical Symposium /Workshop/Guest Lecture/FDP/Any other)	workshop			
Name of the Event	Multivariate Statistics for Applications in Science and Engineering			
Organized by	Research And Development Cell			
Date of the Event	11.05.2021.			
Venue & Time	First Year CSE Classroom & 10:00 AM			
	Name	Dr. S. Vairam		
	Designation	Professor Department of Chemical Engineering		
Details of the Resource Person	Address	Government college of Technology, Coimbatore		
No. of Internal Participants	77			
No. of Faculty Participants	5			
Events for Prizes Awarded(if any)	-NA-			
General Remarks about the Event	 The session carried with an aim to provide the importance, scope and analysis the multi variables simultaneously. He explained the key techniques of Multivariate Regression Analysis. How to apply in the research analysis especially in predictions and correlation analysis. He emphasised the applications of Multivariate Regression Analysis in the field of medicine, biology, Environmental Science and engineering quality control systems 			



Event Coordinator Dr.M.JEY

PRINCIPAL PRINCIPAL CHRIST THE KING ENGINEERING COLLEGE, Chikkarampalayam Village, Karamadai, Mettupalayam Taluk, Coimbatore - 641 104.



Photographs:



Seminar Topic: Multivariate Statistics for Applications in Science and Engineering Venue & Date: First Year CSE Classroom & 11.05.2021



Ph D. ME

DI.M.JEVAKUMAR, M.E.Fh.D. PRINCIPAL CHRIST THE KIN, ENGINEERING COLLEGE, CEARKBRIDD Patayan Village, Karaunanin, Menupatayan Tahuk, Colustance - 641 104.



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Research and Development Cell CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms. BALAJI. P has paricipated in the workshop MULTIVARIATE STATISTICS FOR APPLICATION IN science and Engineering at christ the king engineering college held on 11.05.2021

Dr.M.JEWAKUMAR, M.E., Ph.D. PRINCIPAL CHRIST THE KING ENGINEERING COLLEGE, Chikkarampalayam Village, Karamadai, Mettupalayam Taluk, Coimbatore - 541 104.

PRINCIPAL