



Indra Ganesan

COLLEGE OF ENGINEERING

Madurai, Main Road (NH 45B), Manikandam, Tiruchirappalli - 620 012
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Academic Year 2020-21 EVEN semester

22.03.2021

CIRCULAR

Department of Electronics and Communication Engineering in association with IQAC of IGCE are going to organize one day Research Methodology Seminar on “**Data Analysis with Regression**” for All II, III and IV year students of ECE on **26.03.2021**. Certificates will be issued to all participants at the end of the course.

Resource Person	Dr.G.Kalarani, Professor, ECE Jaya Engineering College, Chennai
Venue	Online Mode Link: https://us05web.zoom.us/j/2423859769?pwd=K3JZd1JIS3FqIklkenJzBStNQ0NDQV09

M. Bhuvaneshwari

HOD/ECE

Dr. G. Balakrishnan

PRINCIPAL

Cc:

- Principal office
- IQAC Co-ordinator
- Class In Charges-II,III & IV-Year
- All II, III & IV-Year ECE Students
- Office File
- Notice Board

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

Indra Ganesan College of Engineering

IG Valley, Madurai Main Road

Manikandam, Trichy-620 012.



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

In association with IQAC, IGCE

cordially invites,

One Day Research Methodology

Seminar

On

“Data Analysis With Regression”

Date :26.03.2021

Venue: Online Mode

Resource Person

Dr.G.Kalarani,

Professor /ECE ,

Jaya Engineering College, Chennai

In the esteemed presence of

Prof. M. Bhuvaneshwari

HOD/ECE

Dr. S. Bharathi Raja

Principal

Dr. G. Balakrishnan

Director

Er. G.Rajasekaran

Secretary

Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

AGENDA

One Day Research Methodology

Seminar

On

“Data Analysis with Regression”

Date : 26.03.21 TIME: 10.00am
VENUE : Online Mode

Welcome Address &

Chief Guest Introduction : Mrs.M.Bhuvaneshwari – HoD/ECE

Resource person : Dr.G.Kalarani, Professor/ ECE,
Jaya Engineering College, Chennai.

Topics : Data Analysis with Regression

Forenoon : Session –I (Statistical method of measuring the relationship
Between variables)

Afternoon : Session – II (Types of Regression)

Vote of Thanks : Mrs.M.Nandhini, Assistant Professor/ECE

Dr. G. Balakrishnan, M.E., Ph.D.,
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ACADEMIC YEAR 2020-21 / EVEN SEMESTER

**One Day Research Methodology
Seminar on**

“Data Analysis with Regression”

STUDENTS LIST


Dr. G. Balakrishnan, M.E., Ph.D.,
Principal
Indra Ganesan College of Engineering
IG Valley, Madurai Main Road
Manikandam, Trichy-620 012.

Date: 26.03.2021


S.No	Register Number	Student's Name	Year/Branch
1	811217106001	Aishwariya S	IV/ECE
2	811217106002	Aneesha A	IV/ECE
3	811217106003	Deepika B	IV/ECE
4	811217106004	Durga D	IV/ECE
5	811217106005	Gangadevi M	IV/ECE
6	811217106006	Janani C	IV/ECE
7	811217106009	Karthick K	IV/ECE
8	811217106010	Kosiananth R	IV/ECE
9	811217106011	Lakshmi M	IV/ECE
10	811217106012	Manikandan M	IV/ECE
11	811217106013	Mekala Devi S	IV/ECE
12	811217106014	Pandimeena R	IV/ECE
13	811217106016	Preethi V	IV/ECE
14	811217106017	Raashitha Jannath A	IV/ECE
15	811217106018	Ranjitha T	IV/ECE
16	811217106019	Riyas Mohammed K	IV/ECE
17	811217106020	Saimouli N	IV/ECE



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18	811217106021	Sarumathi A	IV/ECE
19	811217106022	Shalini M	IV/ECE
20	811217106023	Siva Sankari M	IV/ECE
21	811218106001	Abinaya R	III/ECE
22	811218106002	Akila K	III/ECE
23	811218106004	Arthi M	III/ECE
24	811218106005	Azhagu Meena M	III/ECE
25	811218106006	Devi K	III/ECE
26	811218106007	Dhanalakshmi S	III/ECE
27	811218106008	Hari Krishnan S	III/ECE
28	811218106009	Janani V	III/ECE
29	811218106010	Jenifer C	III/ECE
30	811218106011	Jenifer S	III/ECE
31	811218106012	Kesavamurthi M	III/ECE
32	811218106013	Kiruthika S	III/ECE
33	811218106015	Maria Francis D	III/ECE
34	811218106016	Ragavi A	III/ECE
35	811218106017	Ruthramoorthy M	III/ECE
36	811218106018	Sabarinathan K	III/ECE


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S.No	Reg.No	Student Name	Year/Branch
37	811218106019	Sarmila M	III/ECE
38	811218106020	Somathi	III/ECE
39	811218106021	Thiyya Priya R	III/ECE
40	811219106001	Dayana P	II/ECE
41	811219106002	Devika K	II/ECE
42	811219106003	Dinesh J	II/ECE
43	811219106004	Mohana Sundaram k	II/ECE
44	811219106005	Ravikumar B	II/ECE
45	811219106006	Santhunaraj A	II/ECE
46	811219106007	Shyam CR	II/ECE
47	811219106008	Srikanth M	II/ECE
48	811219106009	Surendran S	II/ECE
49	811219106010	Surya V	II/ECE
50	811219106011	Swetha K	II/ECE
51	811219106301	Yuvashree S	II/ECE
52	811219106701	Vijayalakshmi V	II/ECE
53	811219106702	Ponnarasu S	II/ECE


RM Coordinator


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HoD/ECE



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ACADEMIC YEAR 2020-21 / EVEN SEMESTER

One Day Research Methodology Seminar on

“Data Analysis with Regression”

STUDENTS PARTICIPATION LIST

S.No	Register Number	Student's Name	Year/Branch	Signature of the student
1	811217106001	Aishwariya S	IV/ECE	ONLINE
2	811217106002	Aneesha A	IV/ECE	
3	811217106003	Deepika B	IV/ECE	
4	811217106004	Durga D	IV/ECE	
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17	811217106020	Saimouli N	IV/ECE	

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NAAC Accredited 2nd State Institution in India



S.No	Reg.No	Student Name	Year/Branch	Signature of the student
18	811217106021	Sarumathi A	IV/ECE	ONLINE
19	811217106022	Shalini M	IV/ECE	
20	811217106023	Siva Sankari M	IV/ECE	
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Marikandam, Tiruchirappalli - 620 012



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NAAC Accredited, 2011 Status Institution B++



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53	811219106702	Ponnarasu S	II/ECE	


RM Coordinator


HOD/ECE


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Report on One day Research Methodology Seminar

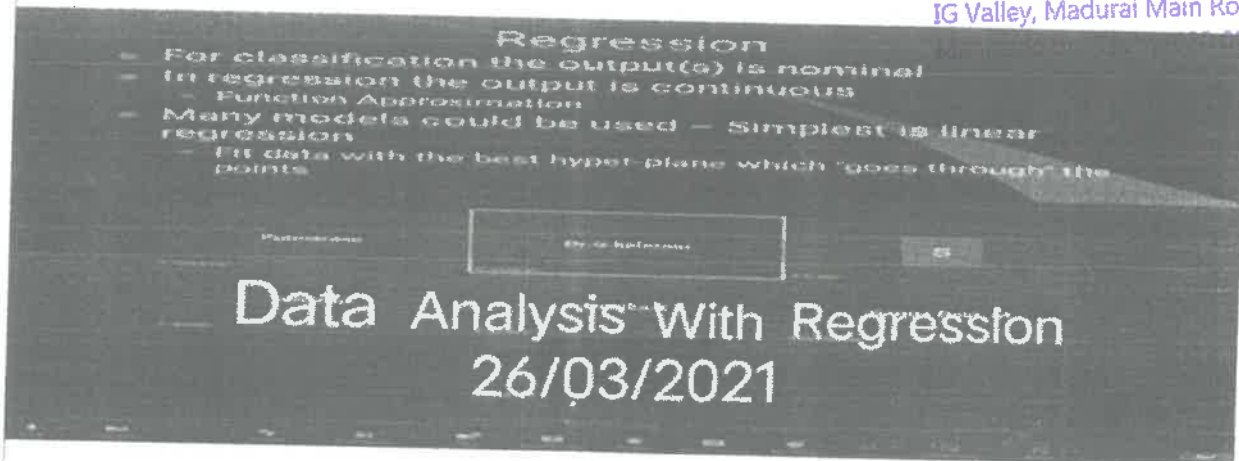
Title:	Research Methodology Seminar on "Data Analysis With Regression"		
Resource Person:	Dr.G.Kala Rani. Professor ECE. Jaya Engineering College, Chennai		
Date of conduct from:	26.03.2021	To:	-
		Duration:	1 Day
Organized Department:	ELECTRONICS AND COMMUNICATION ENGINEERING		
Participant Year:	2,3,4	No.of Students Registered:	53
Venue:	Online Mode Link: https://us05web.zoom.us/j/2423859769?pwd=K3JZd1JiS3FqTklkenJzBSStNQ0NDQr09		

Outcome of the RM :At the end of the Course, Students can able to

- Know the statistical method of measuring the relationship between variables
- Determine the strength of predictors, forecast an effect, a trend etc..
- Know the types of regression like linear, polynomial, logistic regressions
- Evaluate the Ridge regression, Lasso regression
- Know how to select the right regression analysis model

Dr. G. Balakrishnan, M.E., Ph.D.,
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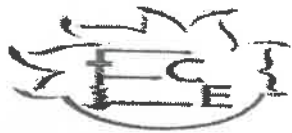
Glimpse from the event.



[Signature]
 RM Coordinator

[Signature]
 HoD/ECE

[Signature]
 Principal



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CERTIFICATE

*This is to certify that Mr/Ms. SHALINI.M of IV YEAR ECE has participated in the One Day Research Methodology Seminar on **Data Analysis with Regression** organized by Electronics and Communication Engineering in association with IQAC, IGCE on 26th March 2021 during the Academic Year 2020 -2021.*

M. Bhuvaneshwari

HOD/ECE

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CERTIFICATE

*This is to certify that Mr/Ms. DEVI.K of III YEAR ECE has participated in the One Day Research Methodology Seminar on **Data Analysis with Regression** organized by Electronics and Communication Engineering in association with IQAC, IGCE on 26th March 2021 during the Academic Year 2020 -2021.*

M. Bhuvaneshwari

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CERTIFICATE

*This is to certify that Mr/Ms.DAYANA.P of II YEAR ECE has participated in the One Day Research Methodology Seminar on **Data Analysis with Regression** organized by Electronics and Communication Engineering in association with IQAC, IGCE on 26th March 2021 during the Academic Year 2020 -2021.*

M. Bhuvaneshwari

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