FACULTY TRAINING AND DEVELOPMENT PROGRAMME

REPORT

on

SPSS, R AND DATA SCIENCE

Resource Persons

Dr. R.CHITHRA
Associate Professor, Department of Computer Science
Thanthai Periyar Government Arts & Science College,
Tiruchirappalli

Dr. M.BALASUBRAMANIAN
Assistant Professor, Department of Statistics
&

Dr.B.SENTHILKUMAR
Assistant Professor Department of Statistics
Thanthai Periyar Government Arts & Science College,
Tiruchirappalli

Organized by

Department of Mathematics
In association with Centre for Human Resource Development

Date:19th to 24th September 2022

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ONE WEEK ONLINE FACULTY TRAINING AND DEVELOPMENT PROGRAMME ON SPSS, R AND DATA SCIENCE
19th to 24th September 2022

Organized by Department of Mathematics
In association with Centre for Human Resource Development

<u>Objective</u>

- To understand the Basics of Research.

- Methodology and the Nature of the Data.

- To understand the Basic Concepts of Statistics involved in Hypothesis Testing.

- To understand the Selection Criterion of the appropriate Statistical Technique.

- To use SPSS, R and Data Science for Data Analysis & Interpretation of results.

INVITATION:

PERIYAR MANIAMMAI
INSTITUTE OF SCIENCE & TECHNOLOGY

One Week Online Faculty Training and Development Programme on
SPSS, R and Data Science
19ᵗʰ to 24ᵗʰ September, 2022

INVITATION

Welcome Address
Dr.S.Buvaneswari
Head, Department of Mathematics, PMIST

Inaugural Address
Dr. S. Velusami
Hon'ble Vice Chancellor

Special Address
Dr. P. K. Srividhya
Registrar

Felicitation Address
Dr.A.George, Dean Academic
Dr. P.Vijayalakshmi, Dean i/c FHSM

DATE & TIME	TOPICS	Resource Person	Chair Person
19.9.2022 & 6.00 – 7.30 PM	Data Preprocessing	Dr. R.CHITRA	Dr.S.Buvaneswari
20.9.2022 & 6.00 – 7.30 PM	Python for Data Science	Dr. R.CHITRA	
21.9.2022 & 6.00 – 7.30 PM	• Basics of SPSS • Data Handling in SPSS • Descriptive Analysis	Dr. M.Balasubramanian	Dr.A.Sasikala
22.9.2022 & 6.00 – 7.30 PM	• Univariate Analysis • Bivariate Analysis • Multivariate Analysis	Dr. M.Balasubramanian	
23.9.2022 & 6.00 – 7.30 PM	• Basics of R • Data Handling in R • Descriptive Analysis in R R -PROGRAMMING	Dr. B.Senthilkumar	Dr.G.Vimala
24.9.2022 & 6.00 – 7.30 PM	• Univariate Analysis in R • Bivariate Analysis in R • Multivariate Analysis in R	Dr. B.Senthilkumar	

Vote of Thanks
Dr.R.Arumugam, Asst. Professor/ Maths
All are cordially invited

BROCHURE

One Week Online Faculty
Training and Development Programme on

SPSS, R AND DATA SCIENCE

Date : 19th - 24th September, 2022|
Mode: ZOOM

Organized by
DEPARTMENT OF MATHEMATICS
in association with
CENTRE FOR HUMAN RESOURCE DEVELOPMENT
Periyar Maniammai Institute of Science & Technology
(Deemed to be University), Thanjavur
Tamil Nadu, India

ABOUT PMIST

Periyar Maniammai Institute of Science &Technology (PMIST) has its origin from Periyar Maniammai College of Technology for Women established in 1988, named after the great social reformers of the twentieth century, Shri. E.V.Ramasamy, fondly known as Thanthai Periyar and his philanthropic wife Annai Maniammaiyar. The Periyar Maniammai College of Technology for Women has to its credit of being the First Women's Engineering College in the world. The College has made several landmark achievements continuously in the field of Technical Education and in the areas of Women Empowerment and Social Development since its inception. In addition to the under graduate, postgraduate and doctoral programmes in Humanities, Science, Engineering, Architecture, Technology and Management, it has rendered a yeoman service in the area of health and hygiene for rural people and provided viable technology inputs for their social and economic wellbeing. The Government of India / MHRD had conferred the Status of University on the College under section 3 of the UGC Act, 1956 on the recommendation of the UGC, New Delhi on 17th August 2007. Further the university has got NAAC accreditation since 2009.

ABOUT THE DEPARTMENT OF MATHEMATICS

The Mathematics Department of the Periyar Maniammai Institute of Science and Technology as already a part of the erstwhile college grew in full strength with 14 well-qualified teaching staff at present. The faculty members of the department have rich experience in the academic and research. The department is offering B.Sc., M.Sc and Ph.D programmes in Mathematics.

The department regularly organizes workshops, seminars and conferences to enlighten the academic community. Research Area includes Algebra, Graph Theory, Fuzzy set and Fuzzy logic, Matrix theory, Inventory Control, Number Theory and Stochastic Processes.

ABOUT THE FACULTY DEVELOPMENT PROGRAMME

The purpose of this programme is to bring together experts, faculties and young researchers to provide platform for training on recent advances and developments. The objectives of this programme are to provide the participant a deep knowledge about SPSS, R and Data Science in the research aspects.

RESOURCE PERSON

Dr. R.CHITHRA
Associate Professor,
Department of Computer Science
Thanthai Periyar Govt. Arts and
Science College, Tiruchirappalli

Dr. M.BALASUBRAMANIAN
Assistant Professor,
Department of Statistics
Thanthai Periyar Govt. Arts and
Science College, Tiruchirappalli

Dr. B.SENTHILKUMAR
Assistant Professor,
Department of Statistics
Thanthai Periyar Govt. Arts and
Science College, Tiruchirappalli

TOPICS TO BE COVERED

- Data Science
- Data Preprocessing
- Python for Data Science
- Basics of SPSS
- Data Handling in SPSS
- Descriptive Analysis
- Univariate Analysis
- Bivariate Analysis
- Multivariate Analysis

- Basics of R
- Data Handling in R
- Descriptive Analysis in R
- Univariate Analysis in R
- Bivariate Analysis in R
- Multivariate Analysis in R

AIM OF THE FACULTY DEVELOPMENT PROGRAMME

To enhance the knowledge in the field of Research using SPSS, R-programming and Data Science and also to motivate the researchers to do their research using the statistical tools in all the fields.

Registration Fees:
Faculty : Rs. 200

Account Details
A/C Name : Periyar Maniammai Institute of Science & Technology
A/C Number : 196101000000001
IFSC Code : IOBA0001961
Bank Name & Branch : IOB & PMU Pillaiyarpatti

Programme E-mail Circulation Copy

One Week Online Faculty Training and Development programme on "SPSS, R and Data Science" -Reg External   Inbox ×

Arumugam R AP/ Maths <arumugamr@pmu.edu>   Sun, Sep 18, 2022, 7:38 PM
to pawan.toralkar.5, fathimaanwar.v, 19mcs26, h.arshaay23, durgacharankondabathula, lekha.phd2101, HRISHIKESH, sanjutvj, Vidhya, meetphijo, vimalbabup, ▾

Dear Professor,
Greetings of the Day!

Department of Mathematics in association with the Centre for Human Resource Development, Periyar Maniammai Institute of Science & Technology is organizing an One Week Online Faculty Training and Development Programme on "SPSS, R and Data Science" from 19th to 24th September, 2022 (in Hybrid Mode). We request you to encourage your faculty members, colleagues and research scholars from all engineering and non-engineering domains to attend the programme to enrich their knowledge.

For registered candidates the online link to the Faculty Training and Development Programme will be sent on 18th September 2022.

For Registration
https://forms.gle/ZEqVZWxfXKZbaA3i7
Registration Fee: Rs. 200
Account Details
A/C Name   : Periyar Maniammai Institute of Science & Technology
A/C Number : 196101000000001
IFSC Code   : IOBA0001961
Bank Name & Branch : IOB & PMU Pillaiyarpatti

Platform: Zoom

Resource Person E-mail Communication Copy

ARUMUGAM AP/MATHEMATICS S <arumugamr@pmu.edu>

ONE WEEK ONLINE FACULTY TRAINNING & DEVELOPMENT PROGRAMME

1 message

ARUMUGAM AP/MATHEMATICS S <arumugamr@pmu.edu>
To: Senthikumarbalan@gmail.com,chithrachithra0799@gmail.com

SEP 15,2022 at 12.27 PM

we gald to invite for One week online faculty trainning and developent programme on SPSS & R & DATA SCIENCE

Date-19/09/2022 to 24/09/2022

Best Regards
Dr. R.Arumugam M.Sc., M.Phil, Ph.D

Assistant Professor (SG)
Department of Mathematics
Faculty of Humanities, Sciences & Management
Periyar Maniammai institute of Science and Technology.

PROGRAMME SCHEDULE

Department of Mathematics

Periyar Nagar, Vallam, Thanjavur - 613 403, Tamil Nadu, India.
Phone: +91 735803... Fax: +91- 4362 - 264663
Email: hodmaths@pmu.edu   Web: www. pmu.edu

PERIYAR MANIAMMAI
INSTITUTE OF SCIENCE & TECHNOLOGY

One Week Online Faculty Training and Development Programme on SPSS, R and Data Science
19ᵗʰ to 24ᵗʰ September, 2022

PROGRAMME SCHEDULE
DAY-1 INAUGUARATION

Welcome Address	**Dr.S.Buvaneswari**
	Head, Department of Mathematics, PMIST
Inaugural Address	**Dr. S. Velusami**
	Hon'ble Vice Chancellor
Special Address	**Dr. P. K. Srividhya**
	Registrar
Felicitation Address	**Dr.A.George, Dean Academic**
	Dr. P.Vijayalakshmi, Dean i/c FHSM

DATE & TIME	TOPICS	Resource Person	Chair Person
19.9.2022 & 6.00 – 7.30 PM	Data Preprocessing	Dr. R.CHITRA	Dr.S.Buvaneswari
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22.9.2022 & 6.00 – 7.30 PM	• Univariate Analysis • Bivariate Analysis • Multivariate Analysis	Dr. M.Balasubramanian	
23.9.2022 & 6.00 – 7.30 PM	• Basics of R • Data Handling in R • Descriptive Analysis in R R -PROGRAMMING	Dr. C.Senthilkumar	Dr.C.Vimala
24.9.2022 & 6.00 – 7.30 PM	• Univariate Analysis in R • Bivariate Analysis in R • Multivariate Analysis in R	Dr. C.Senthilkumar	

Vote of Thanks
Dr.R.Arumugam, Asst. Professor/ Maths
All are cordially invited

ONE WEEK ONLINE FACULTY TRAINING AND DEVELOPMENT PROGRAMME ON SPSS, R AND DATA SCIENCE
19th to 24th September 2022

Attendance Report

Number of Male Participants: 26

Number of Female Participants: 45

Total: 71

ONE WEEK ONLINE FACULTY TRINING AND DEVELOPMENT PROGRAMME ON SPSS, R AND DATA SCIENCE

List of Participants

PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY VALLAM, THANJAVUR

ONE WEEK ONLINE FACULTY DEVELOPMENT PROGRAMME ON SPSS, R AND DATA SCIENCE -PARTICIPANTS DETAILS

	Full Name (Capital	DESIGNATION	Institution Name
1	Dr.C.Anusuya(a) Priya	Assistant Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
2	Ms. Devaki V	Assistant Professor	SASTRA Deemed to be University, Thanjavur
3	Mr. RAVI CHALAMALLA	Assistant Professor	KLR COLLEGE OF ENGINEERING AND TECHNOLOGY
4	Dr. M.MAHADEVAN	Assistant Professor	SRM Institute of Science & Technology, Deemed to be University, Tiruchirappalli
5	Dr. A. Arun kumar	Assistant Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
6	Mr.C.NATESAMURTHI	Associate Professor	Erode Sengunthar Engineering College, Perundurai, Erode-638057.
7	Dr. R. PRABAKARAN	Assistant Professor	St. Joseph's Institute of Technology, OMR, Chennai-119
8	Ms. GOWRI B	Assistant Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
9	Dr.B. Mahendra Mohan	Assistant Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
10	Mrs. K. Kaleeswari	Assistant Professor	Ayya Nadar Janaki Ammal College, Sivakasi
11	Dr.M.Chandrakumar Pet	Assistant Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
12	Ms. SAVITHA. S	Assistant Professor	BUILDERS ENGINEERING COLLEGE
13	Mr. MANIKANDAN E	Assistant Professor	Kongunadu College Of Engineering and Technology, Thottiyam
14	Dr. G.SAVEETHA	Assistant Professor	Kongunadu College of Engineering and Technology,Thootiyam,Trichy
15	Dr. S. KARTHIGEYAN	Assistant Professor	Dr. AMBEDKAR GOVERNMENT ARTS COLLEGE, VYASARPADI, CHENNAI-39
16	Mr. THANGAMANI P	Assistant Professor	Kongunadu College of Engineering and Technology (Autonomous)
17	Dr. R. Karthik	Assistant Professor	Velammal engineering college, surapet chennai
18	Mr.Sivaraja S	Assistant Professor	Velammal engineering college
19	Dr. Aveesh S T	Associate Professor	PESITM, Shivamogga, Karnataka
20	Ms. Nirmala C	Assistant Professor	Karpagam College of Engineering
21	Dr.Yogendra Kumar Shar	Assistant Professor	SPCJ INSTITUTE OF MANSGEMENT, DR.B.R.AMBEDKAR UNIVERSITY,AGRA
22	Ms.T.Jeeva	Assistant Professor	Kongunadu college of engineering and technology (autonomous)
23	Mr. J SOPHERS	Assistant Professor	Kongunadu college of engineering and Technology (Autonomous)
24	Dr. Anjaly Kishore	Assistant Professor	Vimala College(Autonomous), Thrissur
25	Ms. S.R.RAMYA	Assistant Professor	KARPAGAM COLLEGE OF ENGINEERING, COIMBATORE
26	Ms. Kavitha K	Assistant Professor	Karapagam College of Engineering
27	Mr. Ravishankar Chandra	Assistant Professor	SKNSITS Lonavala,Maharashtra.
28	Ms.DIVYA.K.P	Assistant Professor	Karpagam College of Engineering
29	Dr.T.Kavitha	Assistant Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
30	Mr. K. SUNDAR	Assistant Professor	St. Joseph's college of engineering and technology

31	Ms. P.GOPIKA	Assistant Professor	Karpagam college of engineering,Affiliated to Anna University
32	Dr. Vaishnavi P	Assistant Professor	Karpagam college of Engineering
33	Mr. Abhishek Narayan J	Assistant Professor	Karpagam College of Engineering, Coimbatore
34	Dr. K. IYYAPPAN	Associate Professor	KARPAGAM COLLEGE OF ENGINEERING, COIMBATORE
35	Dr.M.Ananthi	Assistant Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
36	Dr. AR. UMAYAL SUNDAI	Associate Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
37	Mr. Muthuperumal S	Associate Professor	K Ramakrishnan college of Engineering
38	Kondabathula Durga Cha	Assistant Professor	Madanapalle Institute of Technology & Science
39	Mrs.M.KALAISELVI	Assistant Professor	KONGUNADU COLLEGE OF ENGINEERING AND TECHNOLOGY((AUTONOMOUS)
40	Ms.S Manjula	Assistant Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
41	Dr.P.Anusha	Assistant Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
42	Dr.N.Latha	Assistant Professor	ST.JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY
43	Ms. JEEVITHA G J	Assistant Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
44	Dr. D.CHRISTY SUJATHA	Assistant Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
45	Dr.AARTHI DHAKSHANA	Assistant Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
46	Dr.A.Sasikala	Associate Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
47	Dr B. Sridevi	Assistant Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
48	Dr. C.Vimala	Associate Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
49	Dr JAYANTHI J	Assistant Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
50	Ms.K.RAJESWARI	Assistant Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
51	Dr. P. Geetha	Assistant Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
52	Pradnya Sumit Moon	Assistant Professor	Yeshwantrao chavan College of Engineering, Nagpur

53	Dr. SAMEERABANU P	Assistant Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
54	Mr.SETHURAJAN K	Assistant Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
55	Ms. S.KEERTHANA	Assistant Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
56	Dr. Ashokkumar Annadu	Associate Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
57	Dr. K. Geetha	Assistant Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
58	Ms. P Mala	Assistant Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
59	Ms. A Sangeetha	Assistant Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
60	Rajaprabha Dharmaraj	Assistant Professor	Hindustan Institute of Technology
61	Ms.GOMATHI U	Assistant Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
62	Dr R.POONGUZHALI	Assistant Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
63	Ms.Sathiyalakshmi.k	Assistant Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
64	Dr R ARUMUGAM	Assistant professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
65	M RAJATHI	Assistant professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
66	Dr. MAGHESH KUMAR D	Assistant professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
67	Dr. BALAKUMAR R	Assistant professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
68	Dr. P N SUDHA	Assistant professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
69	ANUSHA N	Assistant professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
70	Dr.S.Buvaneswari	Associate Professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY
71	Ar. Chitra	Assistant professor	PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY

(Dr. R. Arumugam)

Coordinator

Programme Report

Department of Coay 1 & 2 :   1 9 .09. 2022 & 20.09.2022

Resource Person	Key Points
Data Science **by Dr.** **R.Chitra** Associate Professor Department of computer Science Thanthai Periyar Govt. Arts and Science College, Trichy	: Basics of Data science, Data Preprocessing, Python for data science, Mathematical problems using python, Descriptive statistics, uni-variate analysis, bivariate analysis and multivariate analysis

Day 3 & 4 : 21.09.2022 & 22.09.2022

SPSS by
Dr. M.Balasubramanian
Assistant Professor
Department of Statistics
Thanthai Periyar Govt. Arts
and Science College, Trichy

: Basics of SPSS, Descriptive Statistics, Univariate analysis, bivariate analysis multivariate analysis.
Statistical Analysis, correlation analysis
Goodness of Fit, Statistical Test, Regression Analysis.

Day 5 & 6 : 23.09.2022 & 24.09.2022

R by
Dr. B.Senthil Kumar
Assistant Professor
Department of Statistics
Thanthai Periyar Govt. Arts
and Science College, Trichy

Data Processing
Basics of R Programming, Mathematical libraries, Stats libraries in R.
Statistical Analysis
Discrete and Continuous Random Number Generation using R, Goodness of Fit, Statistical Test, Regression Analysis.

Certificate Copy

DEPARTMENT OF MATHEMATICS
Periyar Nagar, Vallam, Thanjavur-613 403,
Tamil Nadu India, Phone +91 – 4362 264600,
Fax +91– 4362 264660 Email- headmaths@pmu.edu,
Web www.pmu.edu

BEST PRIVATE UNIVERSITY IN INDIA-2018
— Awarded by ASSOCHAM —

PERIYAR MANIAMMAI

CERTIFICATE
OF PARTICIPATION

This is to certify that **Mr. K. SUNDAR** Assistant Professor of St. Joseph's college of engineering and technology(Anna University Affiliation), As nagar, Elupatti, Thanjavur 613403 has attended One Week Online Faculty Training and Development Programme on " **SPSS, R and Data Science** "Organized by Department ofMathematics in association with Centre for Human Resource Development, Periyar Maniammai Institute of Science & Technology (Deemed to be University) Thanjavur, Tamilnadu. from 19th to 24th September, 2022.

Dr.R.Arumugam
Convenor

Dr.S.Buvaneswari
HoD / Maths

Dr. P.Vijayalakshmi
Dean i/c FHSM

GEOTAGGED PHOTOS OF THE EVENT
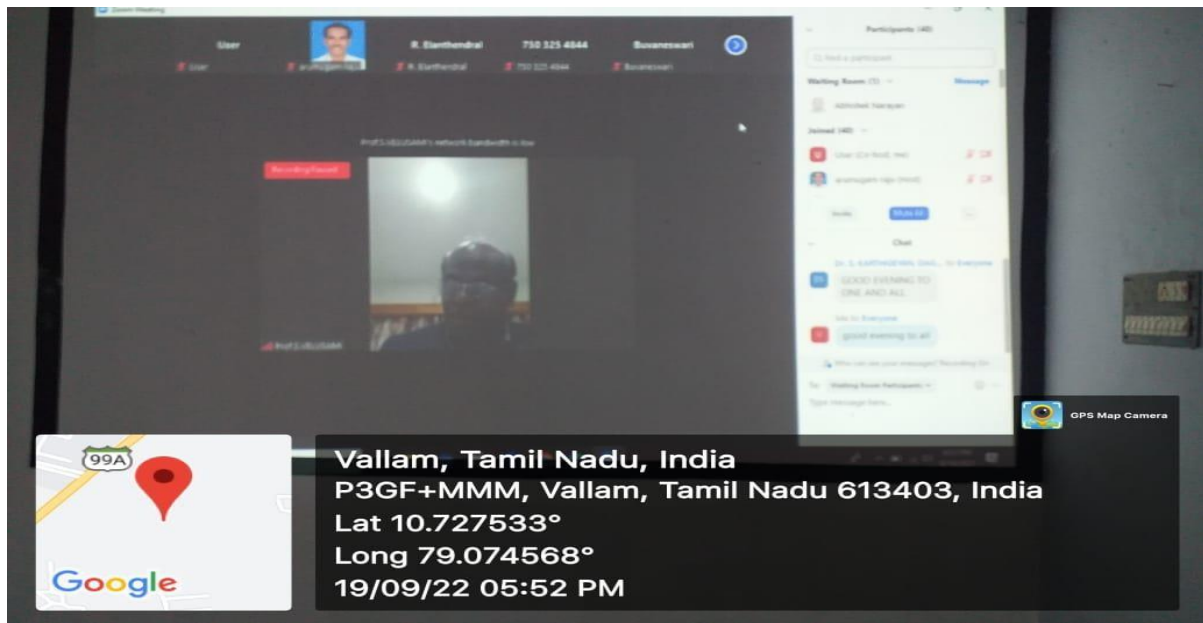
Fig.1: One Week online FTDP presidential address given by Hon'ble vice-chancellor Dr.S.Velusami sir
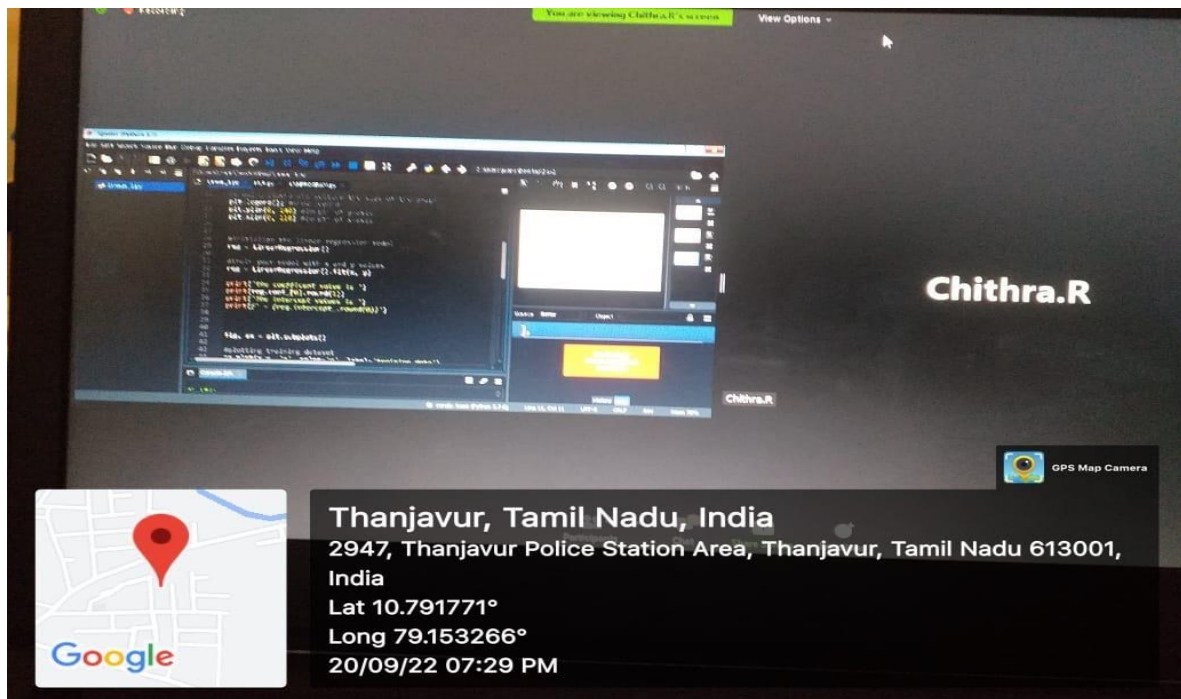

Fig.2: First Day the Resource Person Dr.R.Chithra explaining the basics of data science

Fig.3: Third Day the Resource Person Dr.M.Balasubramanian explaining the research Methodology and basics of SPSS
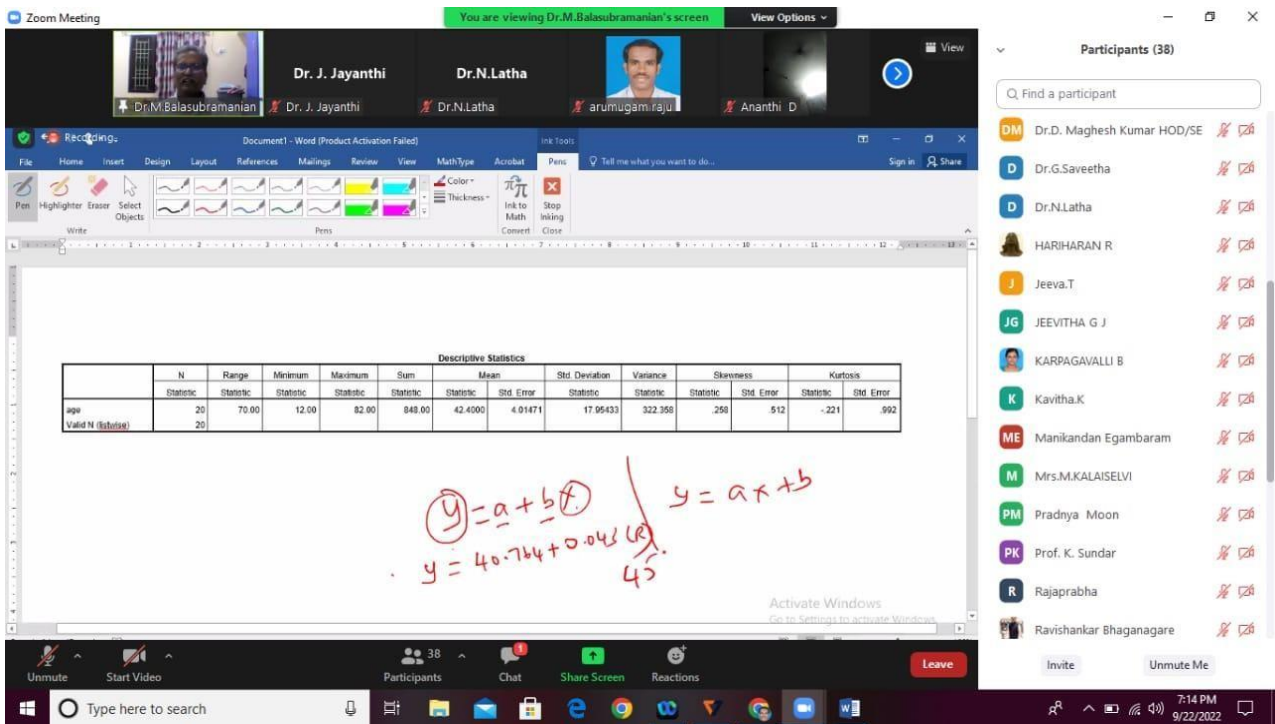

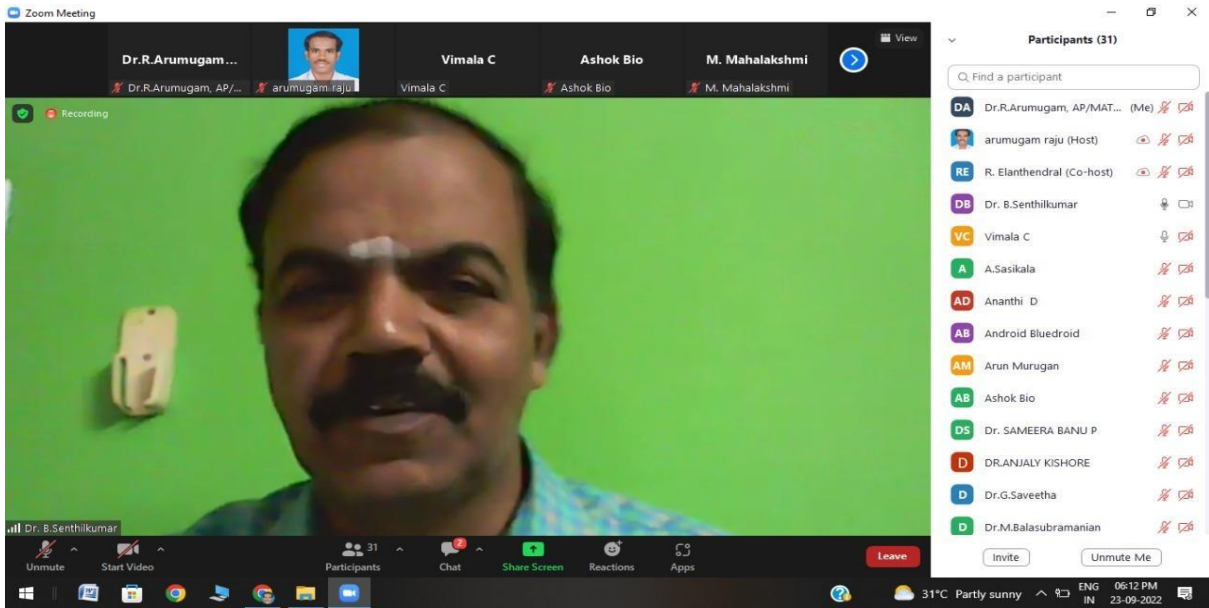Fig.4: Fourth Day the Resource Person Dr.M.Balasubramanian explaining the descriptive statistics, t-test, F-test and ANOVA using SPSS

Fig.5: Fifth Day the Resource Person Dr.B.Senthilkumar explaining the basics of R and its importance
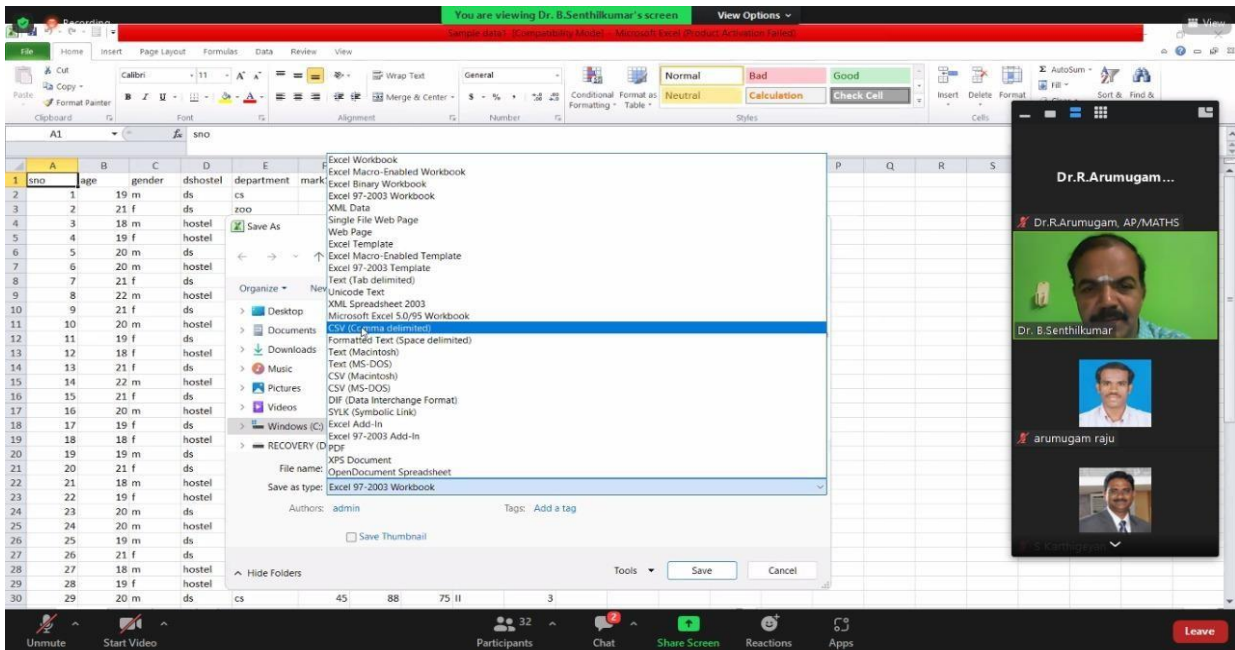

Fig.6: Sixth Day the Resource Person Dr.B.Senthilkumar explaining the correlation, regression and testing of hypothesis using R

Registration Form - One Week Online Faculty Training and Development Programme on SPSS, R and Data Science

\-

Organized by Department of Mathematics in association with Centre for Human Resource development, Periyar Maniammai Institute of Science and Technology, Thanjavur, Tamil Nadu

* Indicates required question

1. Email *

   _____

2. Name of the Participant *

   _____

3. Designation / Roll of the Participant *

   Mark only one oval.

   ◯ Professor

   ◯ Associate Professor

   ◯ Assistant Professor

   ◯ Research scholar /PDF

   ◯ Student

   ◯ Others

4. Department /Specialization *

   _____

5. Institutional Affiliation and Address *

   _____

6. WhatsApp Number *

   _____

7. Amount of Registration fee Paid *

   Mark only one oval.

   ⬭ YES

   ⬭ No

8. Transaction ID *

   _____

9. Date of payment *

   _____

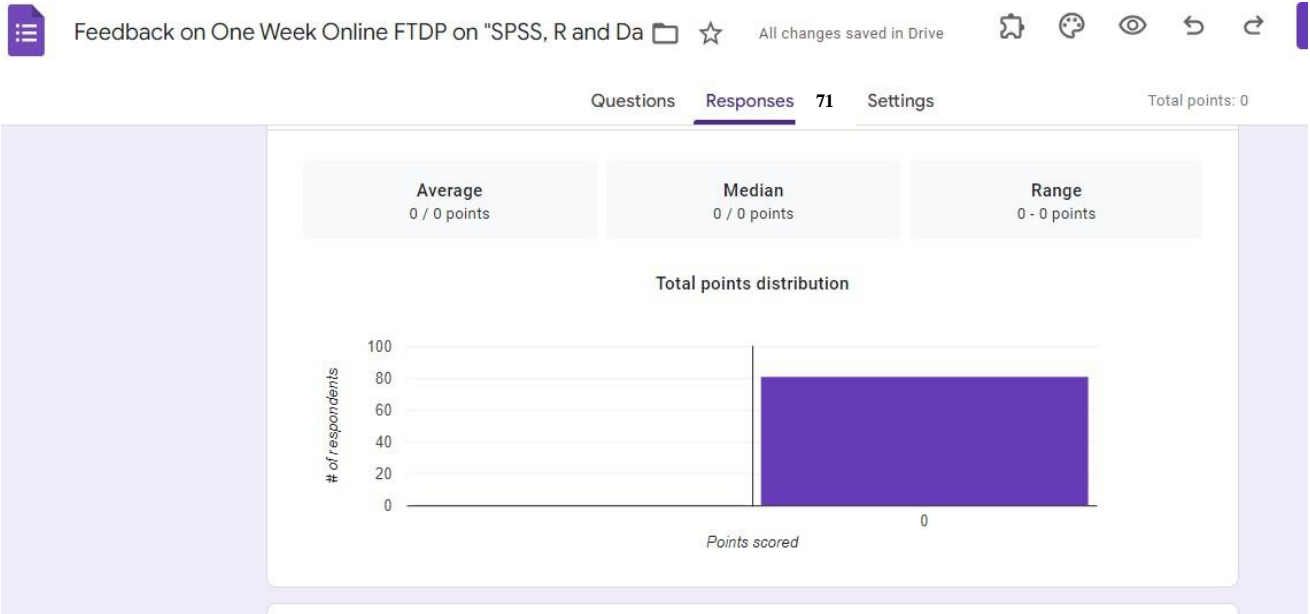   *Example: January 7, 2019*

10. Please upload payment receipt *

    Files submitted:

11. Please join the WhatsApp Group *

    Check all that apply.

    ☐ https://chat.whatsapp.com/EpMX6ExlyXlKnbB5iu16b6

Overall Feedback analysis

Average	Median	Range
0 / 0 points	0 / 0 points	0 - 0 points

Total points distribution

Full Name (Capital Letters)

7**1** responses

M RAJATHI

Dr. A. SASIKALA

K RAJESWARI

Amirtha A

Dr.P.Geetha

B.SRI RANJANI

S DILIP JOSE

M.JANANI

Nivetha

Ms.R SAJITHA RUBINI

MRS.B.FAHAMEDA THABASEEM

R.A.DAISY SINGH

Y. HELAN CYNTHIYA

Sukhwinder Kaur

JAYANTH R

C. VIMALA

Nisha A

Institution Name

71 responses

Periyar Maniammai Institute of Science and technology

Kongunadu college of Engineering and Technology (autonomous)

PERIYAR MANIYAMMAI INSTITUTE OF SCIENCE AND TECHNOLOGY

Velumanoharan Arts and Science for Women

AIMAN COLLEGE OF ARTS AND SCIENCE FOR WOMEN

St. Joseph's University, Bengaluru.

Bishop Heber College

CRRID, sector 19-A, chandigarh

Maruthupandiyar college

Dayanand College, Hisar

C.Abdul Hakeem College of Engineering and technology, Melvisharam

AIMAN College of Arts and Science for Women

Periyar Maniammai Institute of Science & Technology (Deemed to be University), Thanjavur

Department of Political Science, Kumaraguru College of Liberal Arts and Science, Coimbatore

Periyar Maniammai Institute of Science and Technology, Vallam, Thanjavur

AIMAN college of arts and science

Y.C.Warana Mahavidyalaya, Warananagar

This one week online FTDP on "SPSS, R and Data Science was informative? Copy

71 responses

- Yes
- No
- Maybe

98.8%

How much satisfied in this Session 1 & 2 (Data Science handled by Dr.R.Chithra? Copy

71 81 responses
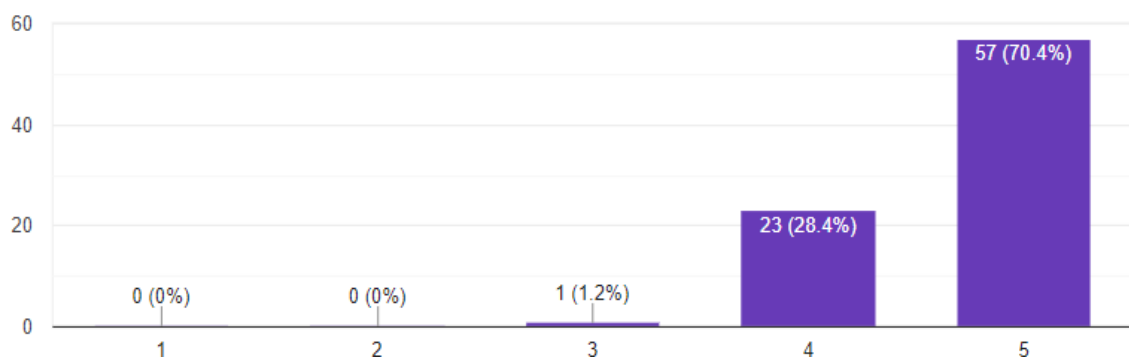
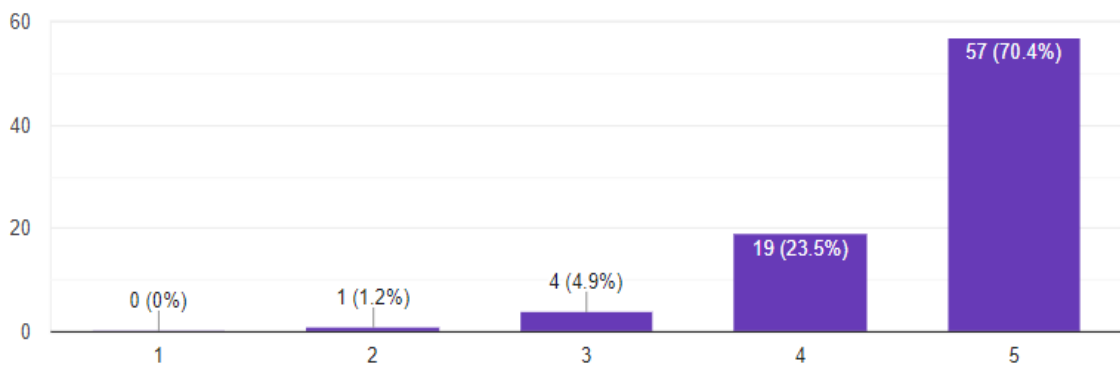## Is the event was organized and well planned?

71 responses

- 1: 0 (0%)
- 2: 0 (0%)
- 3: 5 (6.2%)
- 4: 21 (25.9%)
- 5: 55 (67.9%)
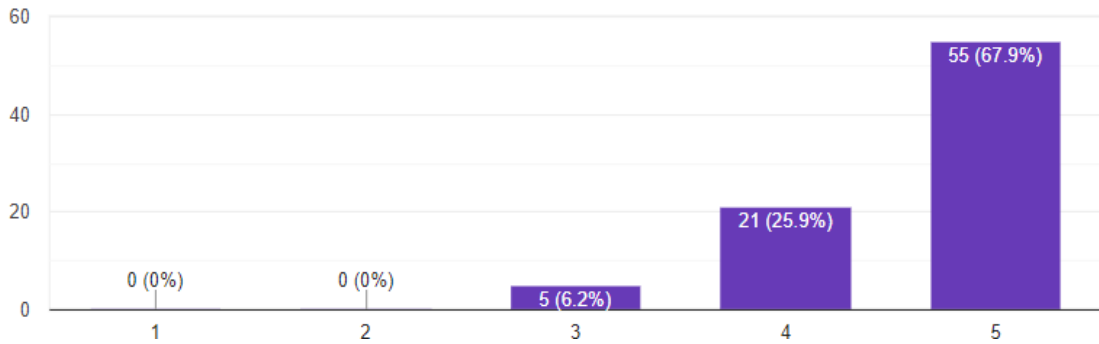
How much the event was helpful?

71 81 responses

- 1: 0 (0%)
- 2: 1 (1.2%)
- 3: 4 (4.9%)
- 4: 19 (23.5%)
- 5: 57 (70.4%)

Skill and responsiveness of the speaker

71 81 responses

- 1: 0 (0%)
- 2: 0 (0%)
- 3: 3 (3.7%)
- 4: 26 (32.1%)
- 5: 52 (64.2%)
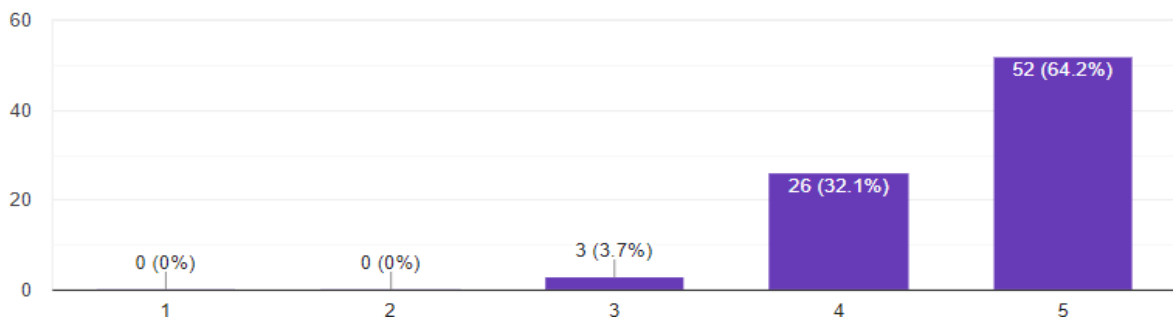
How much satisfied with the content of the overall session?

Copy

Bar chart:
- 1: 0 (0%)
- 2: 0 (0%)
- 3: 2 (2.5%)
- 4: 19 (23.5%)
- 5: 60 (74.1%)
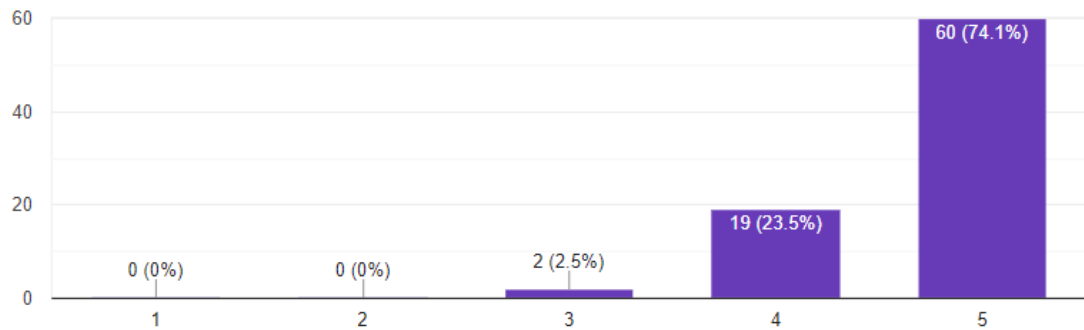
Any other comments.

71 responses

No

Nil

Nice

Good

No

Excellent session

Kindly arrange offline program if it is possible

ONE WEEK ONLINE FACULTY TRAINING AND DEVELOPMENT PROGRAMME ON SPSS, R AND DATA SCIENCE
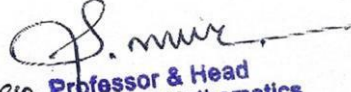## 19th to 24th September 2022

Outcome of the Programme

The participant's feedback showed that they haved gained knowledge in using SPSS, Data science and R programming for data handling and analysis. All the participants were Highly satisfied with the programme.

Coordinator

(Dr. R. Arumugam)