

Event Name	Professional Development Program (PDP) by Finance
Торіс:	Decoding Statistics for Data Analysis
Date: (DD/MM/YYYY)	20 - 29 September 2023
No. of Days:	7-Days
Start Time: End Time:	05:30 PM - 07:30 PM
Venue Campus Name & Place:	Online
Section/Semester:	NA
Batch:	NA
Mod of Event Offline/ Online (Provide Virtual Link)	Online
Name of Chief Guest/Dignitaries/Speaker:	Dr G S Vijaya, Dr Chaya Bagrecha, Dr Rupesh Kumar Sinha
Chief Guest/Dignitaries/Speaker Designation:	Professor, Professor, Associate Professor
Chief Guest/Dignitaries/Speaker Contact No & Email Id:	9902532047, 9844733999, 9844906169 dr.vijayags@cms.ac.in, dr.chayabagrecha@cms.ac.in rupesh.sinha@cms.ac.in
Chief Guest/Dignitaries/Speaker Company/ Institute Name:	CMS Business School, JAIN (Deemed-to-be University)
Event Coordinators Name & Contact No.	Dr. Madhavi & Dr V Y John 9986593254,8106036188
Collaboration & Association (Company Name,	Institute of Analytics (UK)
Guest Email Id:	NA
Guest Contact Number:	NA
Moderator (if any)	NA
No. of Participants	60
Professional Photographer Name & Contact No.:	NA
Feedback:	Yes
Brochure/Poster: (if any)	Yes
Budget of the Program (if any):	Yes
Revenue Collected: (if any)	54000 INR



Introduction: In today's world of data driven decision-making, many softwares such as SPSS, AMOS, R, Stata, Eviews, Gretl, etc. help one simplify complex statistical analysis, apart from saving time and effort.

Duration: 14 Hours

Objectives:

To uncover the basic tenets of statistics that aid data analysis To explore descriptive and inferential statistics without the use of a statistical software

Detailed contents

Pedagogy:

This Professional Development Program focuses on allowing participants to learn statistical concepts from the basic to intermediate level to better understand the usage of statistical software packages and interpretation of output. Exercises are actively included for practicing the discussed concepts and applications. Participants are encouraged to bring their live data and queries for discussion and solutions. The online sessions will be delivered on Zoom (secure) platform. To ensure focused learning and promote interactions, this PDP will cater to the first 25 registrations.

20th- 29th September 2023 05:30 PM - 07:30 PM (IST) (+16 hours of asynchronous materials)

The event also seeks a closed-door policy. Such a policy allows only the registered participants and the organisers to be a part of it. This ensures the flow of learning smoothly and allows all the participants to engage in discussions without interruptions.

Introduction to parametric and non-parametric tests Descriptive Statistics Measurement scales and Hypothesis testing One Sample T Test, Paired Sample, Independent Sample T Test ANOVA & Post Hoc and non-parametric tests Chi Square Test; Correlation & Regression Practicals, Review and Valedictory

Learning outcome:

First hand practical exposure to descriptive and inferential statistical tools for data analysis

Participant Profile:

This PDP will be of interest to the beginners and intermediate researchers in exploring descriptive and

inferential statistical tools for data analysis. It will also help them in the interpretation for each statistical

tool for research paper writing and thesis writing.

- What are the assumptions behind this test?
- What is the formula for the test?
- What is the statistical logic behind this test? And many more



To address such inquisitive questions, this Professional Development Program (PDP) on 'Decoding Statistics for Data analysis' uncovers such knowledge to serve the learning interests of diverse stakeholders such as academicians, PG students, research scholars aspiring data scientists, students pursuing data sciences and business analytics, etc. The need to understand statistics as the core fabric of data driven decisions has over taken every aspect of business today with an intent to move from experience based projections to evidence based predictions. This offers high relevance to the the total and strategic level.

1. Program Objectives:

- To uncover the basic tenets of statistics that aid data analysis
- To explore descriptive and inferential statistics without the use of a statistical software

2. Kele	vance to 1 O, Relevance to 1 EO and 1 50s
РО	Program Objectives (PO)
PO1	Apply knowledge of management theories and practices to address and resolve business challenges
PO2	Demonstrate analytical and critical thinking abilities for information-based decision making
PO3	Analyse global, economic, legal and ethical aspects of business
PO4	Apply trans-disciplinary tools and techniques towards effective problem solving
PO5	Assist others and self in accomplishing organizational objectives and contribute effectively to a collaborative team setting.
PO6	Exhibit an entrepreneurial mindset for the establishment of sustainable businesses and societies.
PO7	Exemplify value-based leadership for excellence

2. Relevance to PO, Relevance to PEO and PSOs

3. Activity Overview:

After attending the session, participants will possess a solid foundation in utilizing descriptive and inferential statistical tools to analyze data effectively. This newfound knowledge will enable them to approach data-related tasks with confidence and make informed decisions based on statistical evidence. Furthermore, the practical exposure gained will enhance their problem-solving abilities and equip them with valuable skills applicable to a wide range of professional and academic scenarios.

4. Guest/Speakers' Profile: Brief description about Guest:



Resource persons:



Dr. G S Vijaya Professor CMS Business School JAIN (Deemed-to-be University)

Dr. G.S. Vijaya is currently working as Professor in Decision Science Area. She has worked in various reputed institutions like Sri Jayachamarajendra College of Engineering, Mysore, Birla Institute of Technology, Mesra, Ranchi, Nitte Meenakshi Institute of Technology, Bangalore and JAIN (Deemed-tobe University). She has worked with Al Yamamah University, Riyadh, Kingdom of Saudi Arabia for six years.

Dr. Vijaya is a PhD Guide in Management, JAIN (Deemed-to-be University) since 2013. She is a Life Member of Indian Society for Technical Education and IAENG International Association of Engineers. She has participated in the MDPs, FDPs, workshops, seminars, Staff Development Programs, reviewed books and written articles. She has presented/published papers at the National and International level including Scopus and Web of Science.



Dr. Chaya Bagrecha Professor & Area Chair - Finance CMS Business School JAIN (Deemed-to-be University)

Passion for learning new things and sharing knowledge has led Dr. Chaya Bagrecha, Professor of Finance at CMS Business School, JAIN (Deemed-to-be University) to a conscious decision of opting for teaching as a profession. She comes from a business family, which has helped her in hands-on training in entrepreneurial skills. She has done her MBA from Kuvempu University and secured First rank and two gold medals for the best outgoing student in 1993.

Having done her NET with JRF and SLET, she has come a long way, both in terms of academics and research. She was awarded the doctorte for her research in corporate governance. She is the recognized research guide of JAIN (Deemed-to-be University) and Bangalore University.

She has published more than thirty papers in various journals and presented more than fifty papers in National and International conferences. Her research interests are in the diverse areas of Corporate Governance, Universal Banking, Stock markets, Poverty alleviation, and Entrepreneurship. She has a keen interest in learning new packages and analytical tools in Statistics.





Dr. Rupesh Kumar Sinha Associate Professor CMS Business School JAIN (Deemed-to-be University)

Dr. Rupesh Kumar Sinha has more than 25 years of experience in Management Education and Software industry and at present, he is faculty at CMS Business School, JAIN (Deemed-to-be University) Bangalore. He is a NASSCOM Licensed Master Trainer and Microsoft Certified Professional in Visual Basic, Windows Architecture. He has designed various courses in Analytics, Operations Management, Supply Chain Management at the level of MBA in the Business School and individual courses like Advanced Excel, Cognos, Tableau, Watson Analytics, SPSS etc. Before joining Business School he worked with Krupanidhi School of Management and was Professor in the area of Analytics.

He worked at the Imperial College, Bangalore as Academic Head for five months, and his role was to give training and developing course on Analytics. He gave training for IBM Analytics courses (IBM Cognos and IBM Watson) in various B-Schools and Engineering colleges. He worked with IFIM Business School, Bangalore for 10 years as HOD of Operations and IT.

5. Summary and Key Learnings of the session:

The learning outcome of gaining first-hand practical exposure to descriptive and inferential statistical tools for data analysis includes the acquisition of essential skills for collecting, organizing, and summarizing data, as well as the ability to draw meaningful conclusions and make informed decisions based on statistical evidence. This hands-on experience empowers individuals to apply statistical techniques to real-world problems, improving their analytical capabilities and decision-making processes. It also fosters a deeper understanding of data-driven insights and their practical applications in various fields, from business and science to social research and healthcare.

- 6. Details of Winners (if applicable): NA
- 7. Details of the judges (if applicable): NA

8. Participated and Attendance records:

SI.N	
0.	Names
1	Ajay Kumar Yadav
2	AJAY KUMAR YADAVA
3	Anisha N
4	Bhavya
5	Chaitali
6	Chaya Bagrecha



CMSB01 JU
CMSBS-JU (CMSB01 JU)
Devika Jain
Dharshan R
DIVYASHREE D V
Dr Neena P C
Dr Rakesh Kumar Srivastava
Dr Ravishankar S Ulle
Dr Shalini R
Dr Shashank M Hiremath
Dr Tosendra Dwivedi
Dr Vinod
Dr. G.S.Vijaya
Dr. Naveen Pol
Dr. V Y John
Dr. Vinoth Kumar V
Dr. Yavana Rani
Dr.Deepali Pagare
Dr.G.S.Vijaya (vijaya suryanarayana)
Dr.Mansi Kukreja
Dr.Premalatha K P
Dr.Yogananthan S (Yogananthan S)
Gowtham S
Jagirdar Lubna Batool
Joy Dsouza
JU - CMS Business School (CMSB01 JU)
Jyothi M
Lakshminarayana M P
lub naambreen
Lubna Batool
M.GOVIND RAJ
Madhavi R
Mahesh Rekhala
MAHESH REKHALA
Manita Shah
minerva das
Mohammed shezan
Nidhi Purohit
P Arvind
preethi manishekar
Rakesh Kumar Srivastava



48	Rakshana S
49	Ranjitha Singh
50	Rashmi Akshay Yadav
51	Ravishankar S Ulle
52	Rupesh Sinha
53	SABS1421 Lakshminarayana M P
54	SANJAY RAO.K.M
55	Shivani Peer
56	Siva Nagaraju
57	Smita Gaikwad
58	Sneha Thiruvavu
59	Srishti Arora
60	Sudip Das
61	Syed Shahid Raza
62	Tanajdeep Khanuja
63	uma's iPhone
64	VARSHINI T A
65	Vinoth Kumar V

9. **Proposals for the Event/Programme:**

To,

The Programme Coordinator for kind approval,

Sub: Professional Development Program (PDP) - Decoding Statistics for Data Analysis

The purpose of the guest lecture is to provide specific inputs and exposure from a practitioner's perspective on select concepts in Statistics. The lecture has been planned fourteen hours. The planned program duration will be during 05:30 PM - 07:30 PM from 20/09/2023 to 29/09/2023.

Respected Programme Coordinator your kind approval is requested for the conduct of the same.

The Dean has recommended this proposal.

Kind Regards,

Faculty Coordinator Finance Area Signature Program Coordinator Approval Authority Signature

10. Minutes of Meetings: Meeting 01



Meeting Title	Professional Development	Program (PDP)
<u> </u>	•	riografii (rDr)
Date of Meeting	17/08/2023	
Meeting Venue	Room No. 201	
Meeting Agenda	To discuss the details & possi	bility of the PDP
In Attendance	Name	Title/Department/Organization
1	Dr. Madhavi R	Programme Coordinator-
		Professor /Finance Area
2 3	Dr. John Valluri	Assistant Professor/ Finance Area
3	Dr Chaya Bagrecha	Professor – Area Chair /Finance
		Area
4	Dr. Rupesh Kumar	Associate Professor/Decision
	1	Science Area
5	Dr.G S Vijaya	Programme Coordinator-
		Professor/Decision Science
Key Meeting Outcomes		
	A better understanding of	the feasibility and content of this
	proposed PDP (Seven days' p	program)
	The dates proposed were	accepted (November 20 th to 29 th
	September, 2023).	
Action Plans, if any (along	with the First Person Res	ponsible)
	Dr. Madhavi & Dr. Joh	n Valluri will connect with the
	Resource persons and other	r associated members to discuss the
	1	ll get the certificates designed and
	take care of Marketing & N	
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Meeting 02

Meeting TitleProfessional DevelopmeDate of Meeting13/09/2023	ent Program (PDP)
Date of Meeting 13/09/2023	
Meeting Venue Room No. 201	
Meeting Agenda To discuss the technical re	quirements and mechanism for
conducting of the PDP ses	sions with the Resource Persons
In Attendance Name	Title/Department/Organization
1 Dr. Madhavi R	Programme Coordinator-
	Professor /Finance Area
2 Dr. John Valluri	Assistant Professor/ Finance Area
3 Dr Chaya Bagrecha	Professor /Finance Area
4 Dr.Rupesh Kumar	Associate Professor/Decision
	Science Area
5 Dr.G S Vijaya	Programme Coordinator-
	Professor/Decision Science
Key Meeting Outcomes	
The requirement	s of the Resource Persons were noted.
The technologic	al requirements and details required



	for the brochure, the fee to be collected etc., were discussed.
Action Plans, if any (along	 with the First Person Responsible) Dr. Dr. Chaya Bagrecha, Dr.G.S.Vijaya, Dr. Rupesh Kumar Sinha to send the material and exercises to be shared with the participants.

11. **Budget: - NA**

12. Trailing Emails/communications:

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Lab	Hemanth	+		This PDP v thereof.	would go a	3 long way i	n helping a	iny keen i	researcher/f	faculty me	mber in socia	sciences to int	ternalize the basic	ic tenets of statistics that une	derlie data analysis, inc	luding its	interpr	etation a	and app	plicatic
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				Dr. V Y Joh	nn, Assistar	nt Professor	+91 810	06036188	8											
				Looking fo	orward to y	ease find att your particip evert for any	ation. Kind	lly share v		ss analytics	students and	faculty as they i	benefit from part	ticipation.						

13. Brochure/Poster:





JAIN (Deemed-to-be University)

Ranked among the top universities in India and considered a cerebral destination for students across the world and Bangalore in particular, for its illustrious history of developing talent, JAIN (Deemed-to-be University) is a hub for learning in every sense of the word.

The University offers a conducive environment for learning, be it academically or extracurricular activities. Known for its emphasis on education, entrepreneurship, research and sports, JAIN (Deemed-to-be University) has some of the best minds in the educational and research fields, and centres that inspire entrepreneurship and ground breaking work to simplify and manage life better. What makes JAIN (Deemed-to-be University) different is its outlook towards life, its values and beliefs. Its ever-evolving and open-minded system and quest for continued success and resilience, has made it one of the top universities in India. JAIN (Deemed-to-be University) is a multidisciplinary University with 6 Faculties, 10 Schools, 25 Departments, 4Allied Departments, 6 Research Centres, Chernaj Roychand Centre for Entrepreneurship (CRCE), Technology Business Incubator, and 13 Student Support Cells.

The university has been accredited with A++ with a cumulative grade point of 3.71 in the year 2021 by National Assessment and Accreditation Council (NAAC) and is ranked 68th nationally in the National Institutional Ranking Framework (NIRF), Government of India, in 2023.

CMS Business School, JAIN (Deemed-to-be University)

CMS Business School, JAIN (Deemed-to-be University), established in 2009, is among the top 100 Business Schools in the country, in the latest ranking according to the National Institutional Ranking Framework (NIRF), Govt of India. The Business School was recently accredited by the National Board of Accreditation (NBA) for a period of 3 years.

The Business School has been ranked 10th in Outlook-ICARE's Annual Rankings - India's top private MBA institutions for 2022 in South Zone and also been awarded A* Grade, in Karnataka, by CRISIL.

CMS Business School, an integral part of JAIN (Deemed-to-be University) is one of India's leading business schools with an international perspective. It is a place where ideas are born, theories are debated and businesses are incubated. Much more than a source of knowledge, it is a catalyst that makes a difference to the career and the personal progress of its students.

CMS Business School is also an esteemed member institution of the Association to Advance Collegiate Schools of Business (AACSB), USA and the Business Graduates Association (BGA), an international membership and quality assurance body. BGA is part of the same organization as the Association of MBAs (AMBA)



Institute of Analytics (IoA):

The Institute of Analytics (IoA) is the Professional Body for Analytics and Data Science professionals in the UK and International. IoA is a not-forprofit organisation that exists to promote greater awareness, understanding and innovation in Analytics. IoA is fully supported in their mission by leading organisations in the sector. The Institute of Analytics provides members with the opportunity to network with other professionals in the industry, to learn about career development opportunities, to share knowledge and expertise, to access continuous professional development programmes and to carry the official designation of membership.



Resource persons:



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Fee (per participant)

Industry Professionals ₹ 3,000/- inclusive of taxes

Academia/Research Scholars ₹ 2,000/- inclusive of taxes

Payment Procedure Registration Fee must be paid by Demand Draft/Digital Payments

Online Transfer / Bank Transfer

Bank Name	:	Karur Vysya Bank
Branch	:	Jayanagar, Bengaluru
Account Name	:	Jain University
Account Number	:	1315155000038088
IFSC Code	:	KVBL0001315

Patrons

Dr. Chenraj Roychand Chancellor, JAIN (Deemed-to-be University)

Col (Hony). Dr. N. Sundararajan Pro Chancellor, JAIN (Deemed-to-be University)

Professor (Dr.) Raj Singh Vice-Chancellor, JAIN (Deemed-to-be University)

Dr. Easwaran lyer Pro Vice-Chancellor, JAIN (Deemed-to-be University)

Advisory Board

Dr. Dinesh Nilkant Director, CMS Business School, JAIN (Deemed-to-be University)

Dr. Harold Andrew Patrick Professor & Dean - Academics, CMS Business School, JAIN (Deemed-to-be University)

Dr. Vinod Kumar Murti National Head, India - IT & Analytics Education - ISDC (UK)

Faculty Development Program Cell

Dr. Madhavi R Professor & Programme Coordinator CMS Business School JAIN (Deemed-to-be University) JAIN (Deemed-to-be University) +91 9986593254 dr.madhavi@cms.ac.in

Dr. V Y John +91 8106036188 dr.vy_john@cms.ac.in

*e-certificates will be provided to all the registered participants

Registration link: https://forms.gle/edV1hA86Kym88KRy8

Joining link shall be provided after registration



CMS Business School, JAIN (Deemed-to-be University) No.17, Sheshadri Road, Gandhi Nagar, Bengaluru -560009. P: +91 80 4684 0400 | E: bschool@cms.ac.in bschool.cms.ac.in





14. Pictures for the Event:

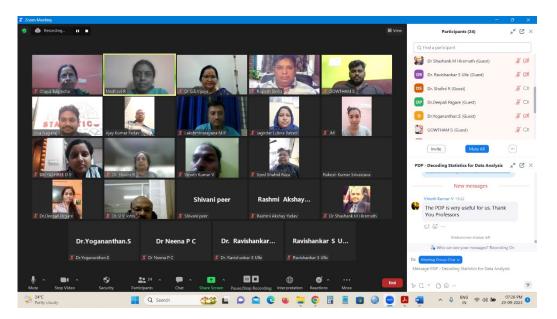


Fig 1: Resource Person: Dr. G S Vijaya, Dr. Chaya Bagrecha & Dr. Rupesh Kumar Sinha; Event: PDP Session; Date: 20/09/2023 – 29/09/2023; Topic: Decoding Statistics for Data Analysis; Mode of Event: Online (Zoom), Time: 05:30 PM to 07:30 PM

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Fig 2: Resource Person: Dr. G S Vijaya, Dr. Chaya Bagrecha & Dr. Rupesh Kumar Sinha; Event: PDP Session; Date: 20/09/2023 – 29/09/2023; Topic: Decoding Statistics for Data Analysis; Mode of Event: Online (Zoom), Time: 05:30 PM to 07:30 PM



Fig 3: Resource Person: Dr. G S Vijaya, Dr. Chaya Bagrecha & Dr. Rupesh Kumar Sinha; Event: PDP Session; Date: 20/09/2023 – 29/09/2023; Topic: Decoding Statistics for Data Analysis; Mode of Event: Online (Zoom), Time: 05:30 PM to 07:30 PM



Fig 4: Resource Person: Dr. G S Vijaya, Dr. Chaya Bagrecha & Dr. Rupesh Kumar Sinha; Event: PDP Session; Date: 20/09/2023 – 29/09/2023; Topic: Decoding Statistics for Data Analysis; Mode of Event: Online (Zoom), Time: 05:30 PM to 07:30 PM



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🔏 Madhavi R	Chaya Bagrecha	🔏 Lakshminarayana M P	🕺 Jyothi M	🔏 Jagirdar I	ubna Batcol	~	Q, Find a participant
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							Ajay Kumar Yadav (Guest)
Anova: Single Factor							B Bhavya (Guest)
							DIVYASHREE D V (Guest)
SUMMARY							_
Groups	Count	Sum	Average	Variance			Invite Mute All
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Gender-1 female=X2	10	31	2 3	1.2 166.8444	<u>-</u>		PDP - Decoding Statistics for Data Analysi
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ANOVA							¢
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Between Groups	36.45		1 36	45 0.22016	0.644551	4.413873	Dr.Deepali Pagare left
Within Groups	2980.1	1	8 165	.56			Dr.Deepali Pagare joined as a guest
Total	3016.55	1	9				Bhavya joined as a guest
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Fig 5: Resource Person: Dr.G S Vijaya, Dr. Chaya Bagrecha & Dr. Rupesh Kumar Sinha; Event: PDP Session; Date: 20/09/2023 – 29/09/2023; Topic: Decoding Statistics for Data Analysis; Mode of Event: Online (Zoom), Time: 05:30 PM to 07:30 PM

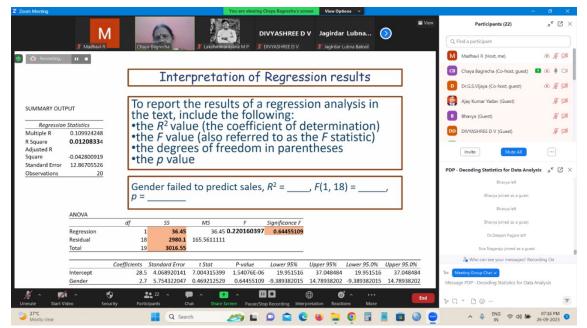
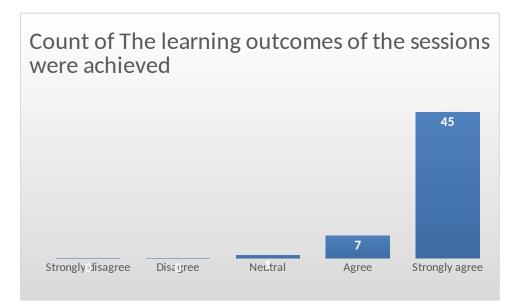


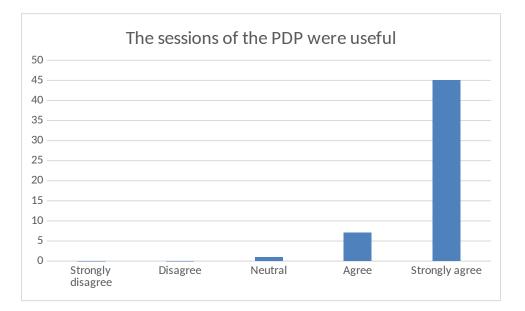
Fig 6: Resource Person Dr.G S Vijaya, Dr.Chaya Bagrecha & Dr.Roopesh Kumar Sinha; Event: PDP Session; Date: 20/09/2023 – 29/09/2023; Topic: Decoding Statistics for Data Analysis; Mode of Event: Online (Zoom), Time: 05:30 PM to 07:30 PM



15. Participants' Feedback, Feedback Analysis, and Attainment Calculation:

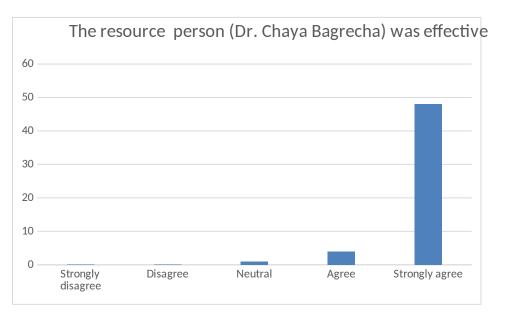


The responses to the statement "Count of The learning outcomes of the sessions were achieved" in the professional development program evaluation indicate overwhelmingly positive feedback, with 45 participants strongly agreeing and 7 agreeing that the program successfully met its learning outcomes. There were no instances of disagreement or strong disagreement, and only one participant remained neutral. This suggests that the program was well-received, with the vast majority of participants expressing confidence in its effectiveness in delivering the intended learning outcomes.



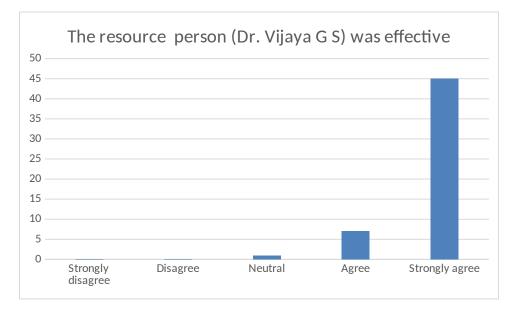


The responses to the statement "The sessions of the Professional Development Program (PDP) were useful" indicate highly positive feedback. None of the participants strongly disagreed or disagreed with the statement, with the majority strongly agreeing (45 participants) and the rest agreeing (7 participants) that the sessions were indeed useful. Only one participant remained neutral, suggesting that the overwhelming consensus is that the PDP's sessions were valuable and beneficial. This feedback underscores the effectiveness of the program in providing participants with valuable and relevant content, demonstrating a strong alignment between the program's content and the participants' perceived usefulness of the sessions.

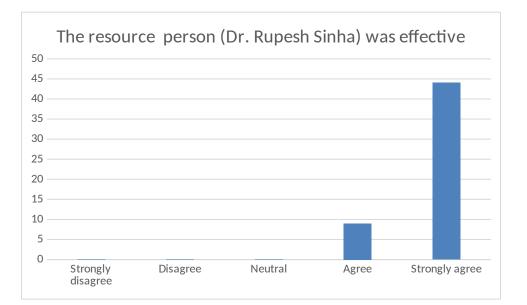


The responses to the statement "The resource person (Dr. Chaya Bagrecha) was effective" within the context of the Professional Development Program (PDP) overwhelmingly indicate a highly positive evaluation of Dr. Chaya Bagrecha's effectiveness. None of the participants strongly disagreed or disagreed with her effectiveness, and only one participant remained neutral, suggesting that a vast majority of 48 participants strongly agreed that she was indeed effective in her role. The high level of agreement underscores that Dr. Chaya Bagrecha played a significant and positive role in delivering the program, and her contributions were widely recognized and appreciated by the participants. This feedback reflects the resource person's success in engaging, educating, and providing valuable insights to the participants, contributing to the overall effectiveness of the PDP.



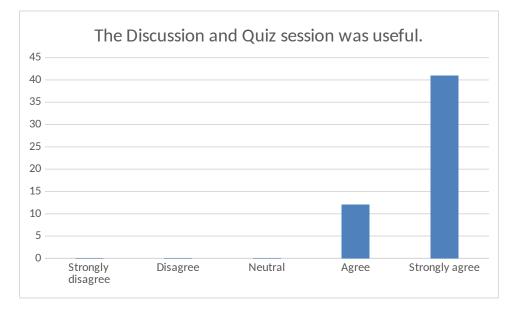


The responses to the statement "The resource person (Dr. Vijaya G S) was effective" in the Professional Development Program (PDP) reflect a highly positive evaluation of Dr. Vijaya G S's effectiveness. None of the participants strongly disagreed or disagreed with her effectiveness, and only one participant remained neutral. Instead, the vast majority of 45 participants strongly agreed, and an additional 7 participants agreed, indicating that Dr. Vijaya G S was exceptionally effective in her role. This overwhelming consensus underscores her significant and positive impact in delivering the program, as well as her ability to engage, educate, and provide valuable insights to the participants. These responses affirm that Dr. Vijaya G S made a substantial contribution to the success of the PDP, resulting in a highly effective and well-received professional development program.



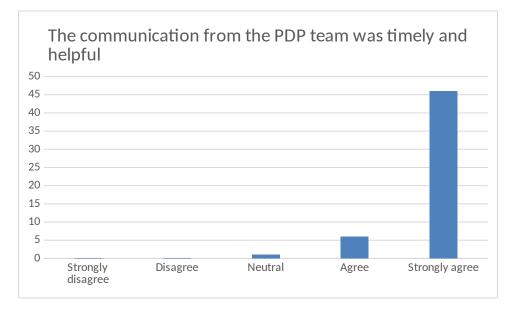


The responses to the statement "The resource person (Dr. Rupesh Sinha) was effective" within the Professional Development Program (PDP) indicate an overwhelmingly positive evaluation of Dr. Rupesh Sinha's effectiveness. Not a single participant expressed strong disagreement, disagreement, or neutrality regarding his effectiveness. Instead, a significant majority of 44 participants strongly agreed, and an additional 9 participants agreed that Dr. Rupesh Sinha was highly effective in his role. These responses demonstrate a strong consensus that Dr. Rupesh Sinha played a crucial and positive role in delivering the program, providing valuable insights, and engaging the participants effectively. This feedback underscores his significant contribution to the success of the PDP, resulting in a highly effective and well-received professional development program.



The responses to the statement "The Discussion and Quiz session was useful" in the context of the Professional Development Program (PDP) indicate a highly positive evaluation of these sessions. Not a single participant expressed strong disagreement, disagreement, or neutrality regarding the usefulness of these sessions. Instead, a substantial majority of 41 participants strongly agreed, and an additional 12 participants agreed that the Discussion and Quiz sessions were highly beneficial. This feedback underscores that these sessions played a significant and positive role in the PDP, providing valuable learning experiences and engagement for the participants. The overwhelmingly positive responses affirm that these sessions were instrumental in enhancing the quality of the program, contributing to its success, and delivering valuable content to the participants.





The responses to the statement "The communication from the PDP team was timely and helpful" in the context of the Professional Development Program (PDP) indicate an overwhelmingly positive evaluation of the team's communication. None of the participants expressed strong disagreement or disagreement, and only one participant remained neutral. Instead, a significant majority of 46 participants strongly agreed, and an additional 6 participants agreed that the communication from the PDP team was not only timely but also helpful. This feedback highlights that the PDP team was highly effective in their communication, providing participants with information and support in a timely and valuable manner. The strong consensus in favor of the team's communication underscores their essential role in ensuring the success and satisfaction of the participants in the program.