

A Report on Statistical Data For Decision Making in Business Management

Date- 27th July 2024

Time- 10:30 AM- 12:30 PM

Venue- Room No. 315, MBA Block

Speaker- Prof. Dr. Rabi Narayan Subudhi, Adjunct Professor, Centurion University of Technology and Management

Overview-

The School of Management, Paralakhemundi campus, organized a seminar on "Statistical Data for Decision Making in Business Management" provided an in-depth exploration of how statistical data can be leveraged to make informed business decisions for BBA students. Prof. Dr. Rabi Narayan Subudhi, a renowned expert in the field, delivered a comprehensive session on the application of statistical methods in business management.

Key Topics Covered:

1. Importance of Statistical Data:

- Statistical data plays a crucial role in decision-making by providing objective evidence and insights.
- It helps in understanding market trends, customer behavior, and operational efficiency.

2. Types of Statistical Data:

- **Descriptive Statistics:** Summarizes data through means, medians, modes, and standard deviations.
- **Inferential Statistics:** Uses sample data to make generalizations about a population, including hypothesis testing and confidence intervals.

3. Data Collection Methods:

- Surveys, experiments, and observational studies.
- Importance of choosing appropriate methods for accurate and reliable data.

4. Data Analysis Techniques:

- **Regression Analysis:** Examines relationships between variables to forecast trends.
- **Correlation Analysis:** Identifies the strength and direction of relationships between variables.
- **Factor Analysis:** Reduces data dimensionality and identifies underlying factors.

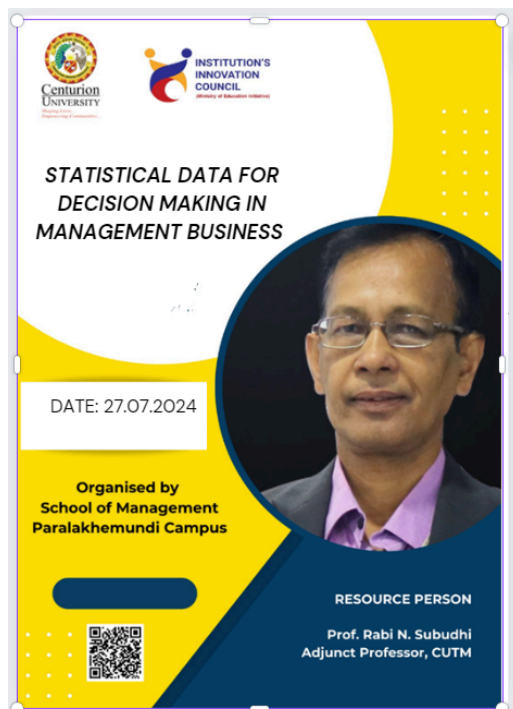
5. Applications in Business Management:

- **Market Analysis:** Identifying customer preferences, market segments, and competitive landscape.
- **Financial Analysis:** Budgeting, forecasting, and investment decisions.
- **Operations Management:** Improving efficiency, quality control, and supply chain management.

Outcomes of the session-

The students gained a deeper understanding of how statistical methods can be applied to business management. Key concepts such as data analysis, interpretation of statistical results, and the use of statistical software were covered comprehensively. The session included practical examples and case studies that illustrated how statistical data can be utilized to solve real-world business problems. This hands-on approach facilitated a better grasp of the theoretical concepts discussed.

Poster for the session -



Glimpses of the session-



Prof. Rabi Narayan Subudhi



Prof. Subudhi elaborating on the importance of data to students



Prof. Subudhi interacting with BBA students

Conclusion-

The session on "Statistical Data For Decision Making in Business Management" was highly successful, providing valuable insights and practical knowledge to attendees. Prof. Dr. Subudhi's expertise and engaging presentation were well-received, contributing to a meaningful and educational experience. The feedback from participants highlighted the session's effectiveness in enhancing their understanding of statistical data application in business contexts.

Attendance-



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Attendance Sheet

Seminar Talk By Prof. Rabinarayan Subudhi			
Topic			
Date-	27.07.2024	Venue -	MBA Board Room
		Time :	10:30AM
Sl.No	Name	Regd.No	Signature
1	Sudhir Kumar	220209120003	Sudhir
2	Shilpa Kumari	220209120052	Shilpa
2	Divyanshi Kumari	220209120014	Divyanshi
4	Nancy Kumari	220209120008	Nancy
5	D. Anshu Vindoo	220209120051	Anshu
6	Pratik Meherjee	220209120028	Pratik
7	Chiranjeev	220209120054	Chiranjeev
8	T. Pranitha	220209120018	T. Pranitha
9	R. Pallavi	220209120053	R. Pallavi
10	Lakshmi Kant	220209120035	Lakshmi Kant
11	B. Akhila	220209120044	Akhila
12	D. Krunal Jali	220209120043	Krunal
13	P. Akash	220209120025	Akash
14	J. Shashani	220209120030	Shashani
15	P. Sai Shwisha	220209120024	Shwisha
16	J. Niveditha	220209120045	J. Niveditha
17	K. Priyanka	220209120031	Priyanka

Rajini Bai
Associate Dean

School of Management



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Attendance Sheet

Seminar Talk By Prof. Rabinarayan Subudhi

Topic	Seminar Talk By Prof. Rabinarayan Subudhi		
Date-	27.07.2024	Venue – MBA Board Room	Time : 10:30AM
Sl.No	Name	Regd.No	Signature
1.	Khushi Kumari	230209120014	Khushi
2.	Shreya Snigdha Bishay	230209120005	Shreya
3.	Muskan Kumari	230209120015	Muskan
4.	Sandeep Saha	230209120046	Sandeep Saha
5.	Shalika Kumari	230209120059	Shalika
6.	S. Tapanwini	230209120017	Tapanwini
7.	Smriti Likka Mahankuola	230209120013	Smriti Likka
8.	D. Prasanna	230209120003	Prasanna
9.	S. Sravani	230209120023	Sravani
10.	L.V. Prudhvi	230209120060	Prudhvi
11.	Nagya Alam	230209120262	Nagya Alam
12.	Sabish Panda	230209120065	Sabish Panda
13.	Kilanya	230209120027	Kilanya

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Date-	27.07.2024	Venue -	MBA Board Room	Time :	10:30AM
Sl.No	Name	Regd.No	Signature		
	Subham Kumar Soni	220209120039	Subham Kumar Soni		
	Sumit Kumar	220209120008	Sumit Kumar		
	Saket Raj	220209120005	Saket Raj		
	Amit Singh	220209120009	Amit Singh		
	G. Mureya	220209120037	Mureya		
	M. Pravalika M. Pravalika	220209120034	Pravalika		
	Cr. Dilitha	220209120033	Dilitha		
	Raja	220209120035	Raja		
	Mr. Momin	220209120001	Momin		
	Shahar Alam	220209120004	Shahar Alam		
	B. Ishore	220209120036	Ishore		
	Lami Kath Das	220209120035	Lami Kath Das		
	Santhi - K	220209120041	Santhi - K		
	Amit W. Singh	220209120009	Amit W. Singh		

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	Subet Raj	220209120005	Subet Raj
	Ankit Singh	220209120009	Ankit Singh
	G. Manu	220209120037	Manu
	M. Pravalika	220209120034	Pravalika
	C. Rishika	220209120033	Rishika
	Raja	220209120035	Raja
	Md. Mozim	220209120001	Md. Mozim
	Shahin Alam	220209120004	Shahin Alam
	B. Bishore	220209120036	B. Bishore
	Kami Kanta Das	220209120035	Kami Kanta Das
	Santhi - K	220209120041	Santhi - K
	Ankit Mr. Singh	220209120009	Ankit Mr. Singh

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2.	T. Pradyumna	230209120041	T. Pradyumna		
3.	N. Soumya	230209120035	Soumya		
4.	A. Kuntchi Chandu	230209120045	A. Kuntchi		
5.	Shakti Prasad Pattnaik	230209120025	Shakti		
6.	Polaki Ushasree	230209120008	P. Ushasree		
7.	K. Pravarana	230209120019	K. Pravarana		
8.	Nastain	230209120020	Nastain		
9.	K. Ganesh	230209120039	K. Ganesh		
10.	T. Kuntal	230209120004	T. Kuntal		
11.	X. Satya Sai	230209120050	X. Satya Sai		
12.	T. Sweta	230209120029	Sweta		
13.	Ch. Jashini	230209120044	Jashini		
14.	G. Lingeswari	230209120034	G. Lingeswari		
15.	P. Ganesh	230209120038	P. Ganesh		
16.	Himendra Kumar	230209120048	Himendra Kumar		
17.	Geeta Pallavi	230209120068	Geeta Pallavi		

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	Rajeev	220209120035	Rajeev		
	Med. Mozim	220209120001	Med. Mozim		
	Shahnaaz Alam	220209120024	Shahnaaz Alam		
	B. Kishore	220209120036	B. Kishore		
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