



CHITKARA BUSINESS SCHOOL

International Conference on Management and Information Systems (ICMIS-22) 25th and 26th September,2022

OVERVIEW

International Conference on Management and Information Systems (ICMIS-22) organized by International Forum of Management Scholars (INFOMS) and Chitkara University. The conference was also supported by AIMS International (www.aims-international.org), the International Journal of Operations and Quantitative Management (www.ijoqm.org) and AIMS International Journal of Management. The previous conferences have been hosted by American University in the Emirates (Dubai), University of Wollongong in Dubai (UOWD), Symbiosis Institute of Operations Management (Nashik), SZABIST (Dubai), Loyola Marymount University (Los Angeles), Al Ghurair University (Dubai), IMT (Dubai), Assumption University (Bangkok), Indian Institute of Management Indore (India), Hanyang University (S. Korea), University of Western Sydney (Australia), Nirma Institute of Management Ahmedabad (India) and National Cheng Kung University (Taiwan).

INTRODUCTION

Despite the vast improvements in information technology, Information Systems cannot yet take over business management. Business managers often need to make decisions that can affect the business' fortunes one way or other. While it might be possible to use complex mathematical formulas by hand to compute the best solution, computers transform the whole process into a routine task of feeding certain information as input and obtaining suggestions for best solutions as output. It is the synergy between efficient, accurate and speedy equipment and humans with commonsense, intelligence and judgment that really gives power to MIS. International Conference on Management and Information Systems (ICMIS-22) was organized jointly by International Forum of Management Scholars, and Chitkara University. Several people have worked hard behind the scenes to organize this conference and produce the proceedings.

INAGURAL KEYNOTE

1A1: Sept 25, Sunday, 10:30 a.m.-11:00 a.m. Session Chair: Sandhir Sharma, Chitkara Business School

Speaker: Bhuvan Unhelkar University of South Florida, USA

Impact of AI and Big Data on Digital Leadership

Digital Leadership builds on contemporary leadership but with additional capabilities. These capabilities need to consider the "soft" factors such as (a) explainability of AI systems when they are used in decision making (b) biases in data and (c) ethical and wise decision making. These soft factors require a superimposition of "Natural Intelligence (NI)" on AI. This keynote presents concepts around Digital Leadership as currently being investigated by the speaker that will be of value to strategic business leaders in the digital age.

Dr Bhuvan Unhelkar is Professor in Muma College of Business, at the Univ. South Florida; an adjunct Professor at Western Sydney University and an honorary Professor at Amity University, India. He is also Founding Consultant at MethodScience and PlatiFi, with Mastery in Business Analysis & Requirements Modeling, Software Engineering, Big Data Strategies, Agile Processes, Mobile Business and Green IT. Bhuvan is a thought-leader and a prolific author of 25 books

- including Artificial Intelligence & Business Optimization; and The Art of Agile Practice (CRC Press, USA). Bhuvan is Fellow of the Australian Computer Society, IEEE Senior Member, Life member of Computer Society of India and Baroda Management Association. He is Past President of Rotary Club

of Sarasota Sunrise (Florida) & multiple Paul Harris Fellow, Discovery volunteer at NSW parks and wildlife, and a previous TiE Mentor.

WORKSHOP

1P1: Sept 25, Sunday, 8:30 p.m.-9:25 p.m. Session Chair: A K S Suryavanshi, Karnavati University

Speaker/s: Suraj Shah and Maurvi Vasavada Ganpat University, India

Research Paper Writing – Get Published in High Quality Journals

This workshop is designed for academicians, working professionals, researchers, scholars and practioners to sharpen their skills in terms of research paper writing. It will provide valuable information to get published in high quality journals. Workshop aims to cover various aspects such as Literature Review writing, methodology, Implications along with Paper publication process and practices. Workshop will also guide researchers and practioners to select the best journal based on their research area.

Dr. Suraj Shah is educational professional with more than 9 years of teaching and research experience. He is presently associated with Ganpat University- Centre for Management Studies and Research as Program coordinator (MBA- Business Analytics, MBA- International Business). Being a passionate researcher, he has presented more than 30 research papers in various international and national conferences. He has more than 15 publications in national and international journals and 7 book chapters and one book publication to his credit. He has been awarded more than ten Best Research Paper Awards at various national and international level Conferences. He was awarded prestigious President award for staff excellence- Early career Research in the year 2019 and Learning and Teaching Category in the year 2021 at Ganpat University. He was also awarded a gold medal under "best research paper presenter category- west zone" at AIMS annual convention 2017, Pune. He has authored a book entitled "Cause Related Marketing- Insights from Consumer Behavior Perspective (ISSN- 2320- 0901). His area of interest includes Research Methodology, Consumer Behavior, Business Analytics, Marketing Analytics, Marketing Research and International business.

THEMES OF THE CONFERENCE:

Business Management continues to take an competitive edge despite of the vast improvements in information technology. Business managers often need to make decisions that affect the business' fortunes one way or other. While it might be possible to use complex mathematical formulas by hand to compute the best solution, computers transform the whole process into a routine task of feeding certain information as input and obtaining suggestions for best solutions as output. It is the synergy between efficient, accurate and speedy equipment and humans with common sense, intelligence and judgment that really gives power to MIS.

The purpose of ICMIS was to provide a forum that stimulates discussion on the conference theme and topics related with the theme. The conference has also provided opportunities for networking and collaboration amongst scholars from academia, industry and government. In addition to papers on the conference theme, the scholars were also encouraged to submit papers on any aspect of management and technology such as,

- Accounting
- Banking
- Marketing
- Finance
- Organization Behavior

- Human Resource Management
- Management Information Systems
- Quantitative Methods
- Technology Management
- Operations Management
- Economics
- Entrepreneurship

COMMITTEE AND COLLABORATORS

This section presents different committees of the conference and acknowledges the support received from them. The section also acknowledges the support received from different third-party collaborators who endorsed the conference.

Conference General Chair	Dr. Omprakash K. Gupta College of Business
	University of Houston - Downtown, USA
Conference Co-Chairs	Shivprakash Agrawal, AIMS International, India
comerciae co-chans	Sandhir Sharma, Chitkara Business School, India
Keynote Speaker	Bhuvan Unhelkar University of South Florida, USA
Workshop	Suraj Shah Ganpat University, India
Session Chairs	Ajit Bansal
	A K S Suryavanshi
	Baba Gnanakumar
	Narinder Kumar Bhasin
	Sandhir Sharma
	Saroj Koul

PROGRAM/REVIEW COMMITTEE

Table below displays the core committee that envisaged and steered the conference

Arti Chandani	Jaipuria Institute of Management, Lucknow, India
Marcelo Okano	PPGEP – UNIP (Paulista University), Brazil
Narinder Kumar Bhasin	Amity University, Noida, India
P.Baba Gnanakumar	Kristu Jayanti College, India
Rajit Verma	Chitkara University, Punjab, India
Saroj Koul	Jindal Global Business School, India
Suraj Shah	Ganapat University, India

ICMIS-22

International Conference on Management and Information Systems

September 25-26, 2022





TECHNICAL CONFERENCE MASTER SCHEDULE

The Day wise schedule of the conference was:

International Conference on Management and Information Systems (ICMIS-22)

25th September 2022				
Bangkok	India	Hongkok	Florida (24 Nov)	Houston
10:30am-12:30pm	9:00am-11:00am 11:30am-1:30pm 11:30pm-1:30am 12:30am-2:30am		12:30am-2:30am	
1A1	Keynote Address Bhuvan Unhelkar University of South Florida, USA			
Paper presentation Track-1 S2202, S2216, S2217				

25th September 2022				
Bangkok	India Hongkong Florida Houston		Houston	
8:30pm-10:30pm	7:00pm-9:00pm 9:30pm-11:30pm 11:30am -1:30pm 12:30pm -2:30		12:30pm -2:30pm	
1P1	Workshop Suraj Shah Ganpat University, India			
1P2		•	tation Track-2 208, S2219	

26th September 2022				
Bangkok	India Hongkok Florida (25 Nov) Houston			Houston
10:30am-12:50pm	10:30am-12:50pm 9:00am-11:20am 11:30a		11:30pm-1:50am	12:30am-2:50am
2A1	Paper presentation Track-3 S2203, S2205, S2209, S2211			
2A2		•	tation Track-4 215, S2218	

ZOOM linkfor all meetings: https://us06web.zoom.us/j/88114506180 or meeting id: 881 1450 6180



Portal for Online Submission of the Abstract- ICMIS2022

SCHDEDULE AS PER PAPER PRESENTATION

1A2: Sept 25, Sunday11:00 a.m.-12:30 p.m. Session Chair: Ajit Bansal

Id No	Title of the paper and Details of Author
2022	A Case Study from Netflix: Bridging the Gap
	Kishwar Joonas, Prairie View A&M University, kajoonas@hotmail.com Ahmed
	Mahfouz, Prairie View A & M University, <u>aymahfouz@pvamu.edu</u> Rolanda Hayes,
	Prairie View A & M University, <u>rhayes19@pvamu.edu</u>
2016	Embedded Traditional Roles Vs Emergent Academic Context: Relooking the
	Transition Isha Sharma, ICccR & HRM, University of Jammu, sharma.is.isha@gmail.com
2017	Blockchain Technology: Applications in Banking and Finance
	Ajit Bansal, Chitkara Business School, Punjab, ajit.bansal@chitkara.edu.in
	Neeraj Anand, Chitkara Business School, Punjab,
	neeraj.anand@chitkara.edu.in Sandhir Sharma, Chitkara Business School,
	Punjab, <u>sandhir@chitkara.edu.in</u>

1A2: Sept 25, Sunday09:30 p.m.-10:30 p.m. Session Chair: Baba Gnanakumar

Id No	Title of the paper and Details of Author
2206	Artificial Intelligence Trending in E-learning: Case Study of Bajaj Auto Ltd Syed Rizwan Naqvi, Amity University, rizzy171@yahoo.com Puja Sareen, Amity University, psareen@amity.edu Tanuja Sharma, MDI, tanujasharma@mdi.ac.in
2208	Spillover in Indian Crude Oil Prices during Russia-Ukraine War Baba Gnanakumar., Kristu Jayanti College, gnanakumar12000@yahoo.com

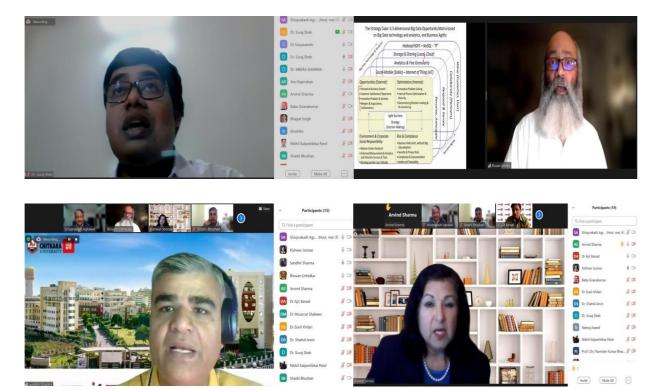
2219	Heritage Tourism in India: An Empirical Evidence for Sustainable
	Tourism
	Suraj Shah, Ganpat University, sms01@ganpatuniversity.ac.in
	Maurvi Vasavada, Ganpat University,
	chairperson.cms@ganpatuniversity.ac.in Nikhil Patel, Ganpat University,
	cadetnikhil2@gmail.com

1A2: Sept 26, Monday10:30 a.m.-11:50 a.m. Session Chair: Saroj Koul

Id No	Title of the paper and Details of Author
2203	Adoption Framework in the Context of Artificial Intelligence
	Shashi Bhushan, Chitkara University, shashi.bhushan.research@gmail.com
	Sumit Sakhuja, Chitkara University, sumit.sakhuja@chitkara.edu.in
2205	Transformational Leadership and Globalization
	Shivani Inder, Chitkara Business School Chitkara University Punjab,
	shivani.chopra@chitkara.edu.in
	Priya Jindal, Chitkara Business School Chitkara University Punjab,
	priya.jindal@chitkara.edu.in
2209	A Study to Measure Impact of Social Media on Buyers Intention Towards Luxury Brand Rathod Yuvraj, Rai University, yuvrajrathod9393@gmail.com Ashish Rami, Rai University, ashish.rami@raiuniversity.edu
	omrersmy, <u>assus an eram crammrersmy.</u>
2211	Phygitalisation
	Akshita Nahata, ITM Business School, akshitan.2123k@itm.edu
	Shiva Kanchula, ITM Business School, kanchulas.2123k@itm.edu
	Raghuveer Anartham, ITM Business School,
	anarthamr.2123k@itm.edu

1A2: Sept 26, Monday11:50 a.m.-12:50 p.m. Session Chair: Narinder Kumar Bhasin

Id No	Title of the paper and Details of Author
2210	I-deals and Reciprocation: Moderation of Organizational Career
	Management
	Chun Hui, University of Hong Kong, <u>chunhui@hku.hk</u> Cynthia Lee,
	Northeastern University, c.lee@northeastern.edu Xingwen Chen, Fudan
	University, <u>chenxingwen@fudan.edu.cn</u>
	Xudong Ke, University Of Hong Kong, stanleyke007@gmail.com
2215	Developing Responsible Corporate Citizen in Light of Sustainability
	Development
	Renu Singh, ISM, PUNDAG, <u>renusinghs00@rediffmail.com</u>
2218	Indian Demographic Conditions Affecting Consumer Behavior and Marketing
2218	Strategies



Screenshots of the Conference

ABSTRACTS OF PRESENTED PAPERS

A total of 13 papers were received and presented in the ICMIS2022 Conference. All these papers are featuring in the conference proceedings. In this section an attempt has been made to give an overview on all the Abstracts of the papers by categorizing them under five different heads depending upon their application area.

1A2: Sept 25, Sunday 11:00 a.m.-12:30 p.m. Session Chair: Ajit Bansal

2202 A Case Study from Netflix: Bridging the Gap

Kishwar Joonas, Prairie View A&M University, <u>kajoonas@hotmail.com</u> Ahmed Mahfouz, Prairie View A & M University, <u>aymahfouz@pvamu.edu</u> Rolanda Hayes, Prairie View A & M University, <u>rhayes19@pvamu.edu</u>

We present a case study from Netflix, which started in 1997 as an online DVD rental company in Scotts Valley CA, U.S.A. In 2010 Netflix was available in internet-connected with nearly 20 million subscribers. Some of the case questions we addressed: firstly, how did Netflix evolve from a DVD retailer shop to a successful online streaming platform? And secondly, how did Netflix cope with the growing competition in the U.S.A. and around the world? With the growth of Information Technology, Netflix introduced an online website with affordable packages, locking in their US users, to become the market leader.

2216 Embedded Traditional Roles Vs Emergent Academic Context: Relooking the Transition *Isha Sharma, ICccR & HRM, University of Jammu, <u>sharma.is.isha@gmail.com</u>*

The paper presents the transition that academia as a learning organization is undergoing from purely

knowledge creation to transferring the knowledge with commercialization potential. The present study is defining academia as a learning organization and the Knowledge management processes inclusive of knowledge creation and transfer practices that are undergoing significant changes across globe. The review has used SECI (Socialization, Externalization, Combination, Internalization) model developed by Nonanka and Takeuchi (1994) to elaborate the knowledge transfer and creation practices across academia which is present context of exploration.

2217 Blockchain Technology: Applications in Banking and Finance

Ajit Bansal, Chitkara Business School, Punjab, <u>ajit.bansal@chitkara.edu.in</u> Neeraj Anand, Chitkara Business School, Punjab, <u>neeraj.anand@chitkara.edu.in</u> Sandhir Sharma, Chitkara Business School, Punjab, sandhir@chitkara.edu.in

Intent banking and innovation are inextricably linked, and technological advancements have radically altered the banking industry. The advent of money, which supplanted the barter system, was followed by the progressive replacement of wax seals with an electronic signature in the financial sector. Blockchain Technology is one such revolutionary invention that is transforming the banking industry around the world. The basic purpose of this study is to present a summary of the Blockchain Technique. Blockchain, according to results, would become a game-changer in the Indian banking industry, making banking transactions safe, speedier, visible, and economical.

1A2: Sept 25, Sunday 09:30 p.m.-10:30 p.m. Session Chair: Baba Gnanakumar

2206 Artificial Intelligence Trending in E-learning: Case Study of Bajaj Auto Ltd

Syed Rizwan Naqvi, Amity University, <u>rizzy171@yahoo.com</u> Puja Sareen, Amity University, <u>psareen@amity.edu</u>

Tanuja Sharma, MDI, tanujasharma@mdi.ac.in

This study sought to demonstrate how artificial intelligence might assist e-learning to address its difficulties. This study's research methodology involved a case-based analysis of Bajaj Auto. The research was divided into two stages: identifying the significant e-HRM problems and then investigating solutions. Exploratory in nature, the study makes use of secondary data. The study's findings suggest that e-learning is significantly impacted by artificial intelligence. The work advances knowledge on using artificial intelligence for e- learning through pragmatic analysis. In this study, we examined an AI-based mobile platform to demonstrate its value in the moment while resolving issues with e-learning.

2208 Spillover in Indian Crude Oil Prices during Russia-Ukraine War

Baba Gnanakumar., Kristu Jayanti College, gnanakumar12000@yahoo.com

There is a crumbling effect on crude oil prices across different countries due to the Russian-Ukraine war. The present study aims to determine whether oil prices in global markets have spillover effects on Indian prices The first stage of our study examines the price momentum of Indian oil companies' shares on the BSE during the Russian-Ukraine war In the second stage we examine the relationship between global crude oil prices and Indian crude oil prices. According to the results, there is spillover of 2.4%.

2219 Heritage Tourism in India: An Empirical Evidence for Sustainable Tourism

Suraj Shah, Ganpat University, sms01@ganpatuniversity.ac.in

Maurvi Vasavada, Ganpat University, <u>chairperson.cms@ganpatuniversity.ac.in</u> Nikhil Patel, Ganpat University, <u>cadetnikhil2@gmail.com</u>

Heritage tourism is also known as historical tourism that is to travel with the primary objective to explore heritage and culture. Heritage Tourism in India contributes to sustainable development of economy by attracting the Indian and international tourists. It gives a feel of a strong culture and

values. Research Objective for current study is to measure the factors contributing to heritage tourism in India from the sustainable tourism perspective. Study is based on primary data. There is a strong research gap that adds a value and provides valuable insights and Implications to Heritage, Government, society, academia and researchers.

1A2: Sept 26, Monday 10:30 a.m.-11:50 a.m. Session Chair: Saroj Koul

2203 Adoption Framework in the Context of Artificial Intelligence

Shashi Bhushan, Chitkara University, <u>shashi.bhushan.research@gmail.com</u> Sumit Sakhuja, Chitkara University, <u>sumit.sakhuja@chitkara.edu.in</u>

Industries are facing a disruption in terms of their sustainability and survivability due to the availability of disruptive technologies in the marketplace. Tremendous potential estimated by Industry Thought Leaders Researchers and Domain Experts the adoption of these technologies is not up to their potential. Researchers are continuously exploring to identify the right adoption framework that helps the industry to sail through these disruptions caused by disruptive technologies and achieve desired results. The paper aims to create a conceptual framework for adoption which provides a foundation for industries and researchers to increase adoption in the context of artificial.

2205 Transformational Leadership and Globalization

Shivani Inder, Chitkara Business School Chitkara University Punjab, shivani.chopra@chitkara.edu.in

Priya Jindal, Chitkara Business School Chitkara University Punjab, <u>priya.jindal@chitkara.edu.in</u>

Political borders are becoming less relevant, economic interdependencies are expanding, and country disparities resulting from cultural differences are major commercial concerns. Global leaders require the leadership abilities and methods required for leading successfully in a globalised environment in order to contribute to the resolution of many of the problems brought on by globalisation. It was determined that transformational leadership has the ability to bridge cultural barriers in order to improve organisational performance and promote change in global settings. This study sought out to look at the relationship between transformational leadership and levels or mindsets of globalisation.

2209 A Study to Measure Impact of Social Media on Buyers Intention Towards Luxury Brand Rathod Yuvraj, Rai University, <u>yuvrajrathod9393@gmail.com</u> Ashish Rami, Rai University, ashish.rami@raiuniversity.edu

Luxury fashion apparel brands have focused more over the social media that gives brands an opportunity of direct connect with customers (Kelly, Kerr, & Drennan, 2010). Social media plays a vital role and affects purchase intention in case of luxury fashion apparel brands (Phan et al., 2011). Research Objective is to Measure Impact of Social Media on Buyers Intention towards Luxury Fashion Apparel Brands. Study provides many practical

implications. Considering a strong research gap, this is a value addition in the field of luxury brands.

2211 Phygitalisation

Akshita Nahata, ITM Business School, <u>akshitan.2123k@itm.edu</u> Shiva Kanchula, ITM Business School, kanchulas.2123k@itm.edu

Raghuveer Anartham, ITM Business School, anarthamr.2123k@itm.edu

The words physical and digital are combined to form the phrase 'phygital.' At the height of Covid-19, the phrase rose to fame. It connects the physical and digital worlds. The online experience is merely a component of the overall consumer experience; it is dependent on the efficiency of the store's back end. These two are joined to produce something fresh and give the customer a better experience. The

majority of the time, physical encounters are interactive and dynamic, providing quick transactions or engagement. The future and potential of digital marketing are discussed in this study report.

1A2: Sept 26, Monday 11:50 a.m.-12:50 p.m. Session Chair: Narinder Kumar Bhasin

2210 I-deals and Reciprocation: Moderation of Organizational Career Management

Chun Hui, University of Hong Kong, <u>chunhui@hku.hk</u> Cynthia Lee, Northeastern University, <u>c.lee@northeastern.edu</u> Xingwen Chen, Fudan University, <u>chenxingwen@fudan.edu.cn</u>

Xudong Ke, University Of Hong Kong, stanleyke007@gmail.com

Idiosyncratic deals (i-deals) — individually based employment agreements and work arrangements — are supposedly mutually beneficial to employers and employees as it promotes a social exchange relationship (Rousseau, 2005). Employees function in the bigger context of the organization, however. Organizations that grant i-deals may have negative impact on employee reciprocation without a supportive career management system (Gutteridge, 1986). I-deals may set up the expectation that organizations should provide for recipients and when this fails at the systems level, employees may develop negative reactions. We propose a conceptual model of how organizational career management moderates the relationship between i-deals and reciprocation.

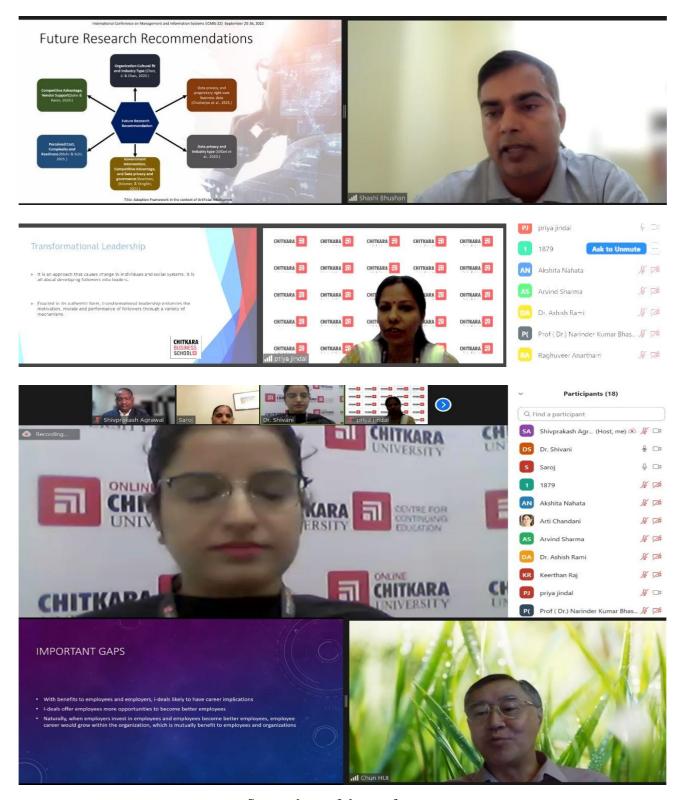
2215 Developing Responsible Corporate Citizen in Light of Sustainability Development

Renu Singh, ISM, PUNDAG, renusinghs00@rediffmail.com

The Human Resource Department develops proactive nerves of the organization to generate responsibility for the changing requirements practices policies and philosophy of the Corporate Environment Each individual associated with the organization has parameter on which awareness can be generated after managing the perception attitude EQ and SQ of individual Education and Learning interest of individual Economic Growth of individual Health Safety and Welfare of individual Sociocultural background of individual. HR can work on to create the sense of responsibility and accountability to understand the demand of the Sustainability Development Goals.

2218 Indian Demographic Conditions Affecting Consumer Behavior and Marketing StrategiesPratik Gaikwad, ITM Business School, Kharghar, 2022.pratikg@itm.edu Simran Agrawal, ITM Business School, Kharghar, 2022.simrana@itm.edu

India is a diverse country with 29 states each having its own culture, language, history, and demographic conditions and most importantly huge variation in the mindset of people. So, in this variation situation, it's not just the uniqueness of the product but the advertisements and marketing strategies that affect the sales. But to survive in the forever fluctuating Indian market, each marketing strategy should be specifically designed to suit the requirements and convenience of consumers in the area. The demographic factor (1) Age (2) Gender (3) Marital status (4) Financial Status (5) Family background (6) Education



Screenshots of the conference

ACKNOWLEDGEMENTS

Participants from different countries and Chitkara University, India offered their services in successfully organizing the respective editions of the conference. Some of the participants also helped us by reading drafts of the final papers and gave suggestions on improvements and corrections in the formatting of the papers.