Chronicle Chronicle

NEWS BULLETIN



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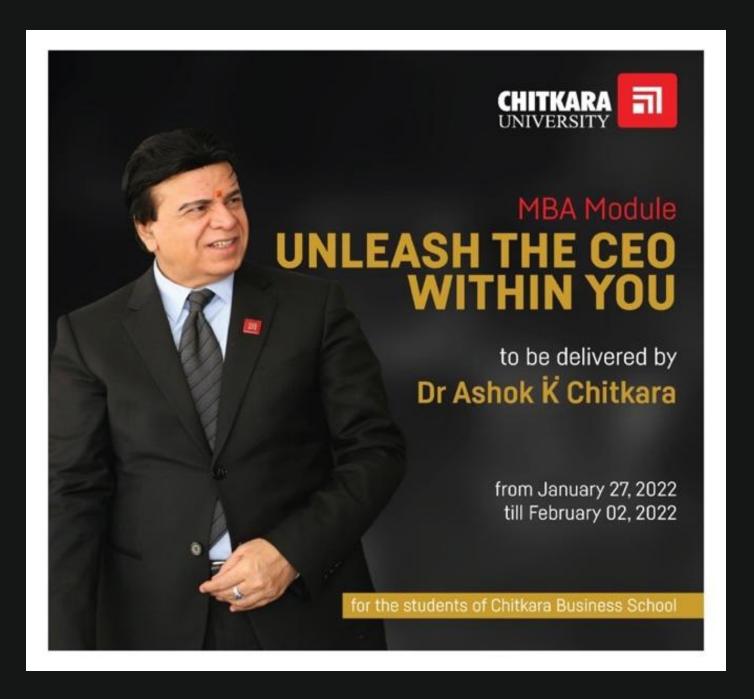








UNLEASH THE CEO WITHIN YOU: CHANCELLOR'S MODULE



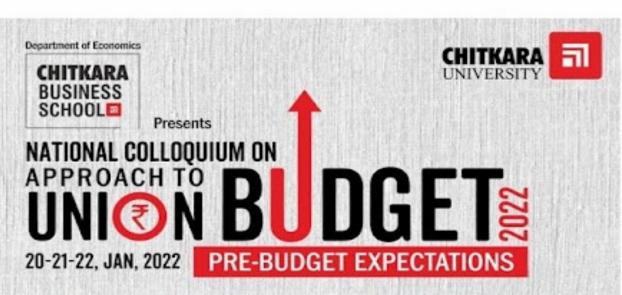




Chitkara Business School felt privileged to host and witness a huge success of an unparalleled module for MBA students titled 'Unleash the CEO within you' delivered by Dr Ashok Chitkara, Honourable Chancellor, Chitkara University, Punjab, India. The course deliberated on practical aspects of Corporate Governance and Leadership in form of life experiences, case studies, and other activities related to holistic learning. The entire module is crafted in the form of a book titled 'You Can Also Lead, Vol. 7' authored by Dr Ashok. The module was conducted virtually in Studio 401 connecting around 600 students and faculties, and was fully packed with immense learning, practical experience through several case studies and presentations.

NATIONAL COLLOQUIUM ON APPROACH TO UNION BUDGET

2022



DISTINGUISHED SPEAKERS



Prof. A.D.N Bajpal Vice Chancellor Atal Bihari Yajpayee Vishwovidyalaya Bilaspur, Chattisgarh President-The Indian Economic Association



Prof. H.S. Shylendra Professor of Economics Institute of Rural Management Arand, Gujarat



Prof. Kanhaiya Ahuja Professor & Head Department of Economics Devi Ahilya Vishwavidyalaya, Indore

SPECIAL INVITEE GUESTS



zoom

Prof. Anil Kumar Thakur Professor of Economics Chief Convener The Indian Economic Association



Prof. Dinesh Kumar
Professor & Former Head
Department of Economics
Chaudhary Charan Singh
University - Meerut
Chief Academic Coordinator
The Indian Economic Association



Prof. Angrej Singh Rana Professor of Economics Convener The Indian Economic Association

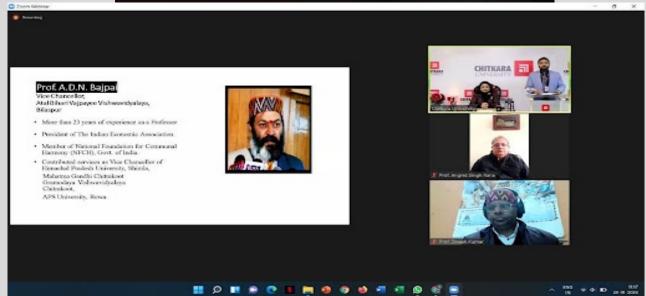
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All registered candidates will get the "Certificate of Participation"

Scan to Register in advance





Department of Economics, Chitkara Business School organized a 3 day National Colloquium on 'Approach to Union Budget 2022: Pre Budget Expectations' from 20th - 22nd January, 2022. Dignitaries like Prof. A.D.N. Bajpai (Vice Chancellor, Atal Bihari Vajpayee Vishwavidyalya, Chattisgarh), Prof. H.S. Shylendra (Professor of Economics, Institute of Rural Management, Anand, Gujarat) and Prof. Kanhaiya Ahuja (Professor & Head, Department of Economics, Devi Ahilya Vishwaviyalya, Indore), spoke on various pre budget expectations. Special Invitees from Indian Economic Association Prof. Anil Kumar Thakur (Chief Convener, IEA), Prof. Dinesh Kumar (Chief Economic Co-ordinator, IEA). and Prof. Angrej Singh Rana (Convener, IEA) also provided their valuable insights union budget expectations in the colloquium. More than 1000 participants from different states in India and countries like Germany, Nepal, Malaysia attended the colloquium.



TO THE CBS FAMILY

"A mediocre teacher undermines the very spirit of the teaching profession. It is high time that institutions, actually, realize the profound influence that teachers can have on the students, particularly, in these chaotic times when students need a direction not only in the professional domain but also to lead a meaningful personal life."

~ Dr Navreet Kaur



Dr. Neeraj Anand, Dean, Supply Chain Management & General Management, CBS

Dr. Neeraj Anand joined as Professor and Dean - Supply Chain Management & General Management, Chitkara Business School in January, 2022. He has a rich experience of and 29 years in industry & Academia. Professor Anand's research interest is in the area of Supply Chain Management, Marketing Management and Research Methodology. He has been recipient of many academic awards and accolades including Panel Membership for NEAT, Innovation Cell and MHRD 'Nation Builder Award' by Rotary Club, Dehradun for being a distinguished academian.



Dr. Rishu Bardwaj, Assistant Professor, CBS

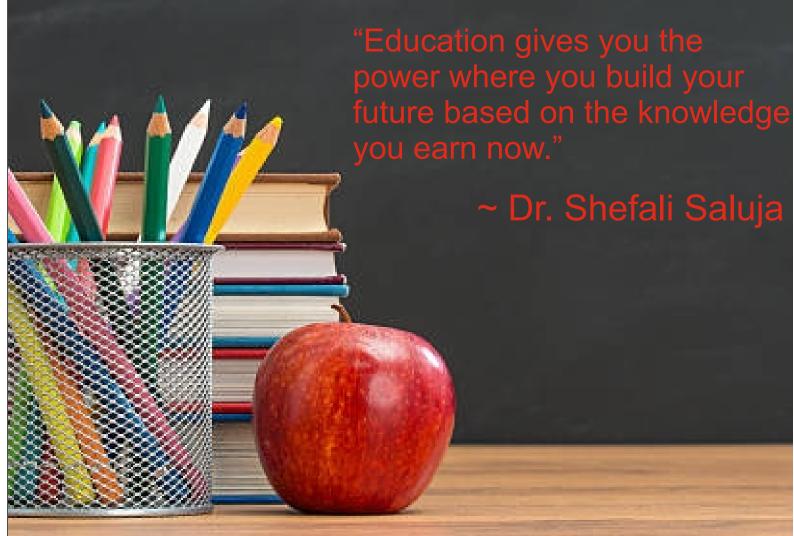
Dr Rishu Bhardwaj's accomplishments include PhD in Management and Masters in Business Economics. She has 17 years of experience in the field of Education and Training. She worked as trainer for 'International Entrepreneurship' (Export-Import Management) with NEDC, NIESBUD & IED UP and served as Faculty for Economics and International Business in various V-Schools of Repute. She joined UG Department CBS in January 2022.



Ms. Navpreet Kaur, Academic Associate, CBS

Ms Navpreet did her Masters of Business Administration in Finance and worked as a Banker in HDFC Bank at Chandigarh, Her specializations include managing Retail Asset operations and Business Banking. She dealt in Disbursement of Mortgage, Letter of Credit, Bank Guarantee, Property Papers & Funding operations. Ms Kaur handled CKD projects on PAN India basis and also managed Gold Loan Operations. She is an avid reader & is also associated with an NGO that works for animal welfare & underprivileged children who are deprived of an education.





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CAREER COUNSELLING SESSIONS



A live interactive session on 'Importance of 21st Century Skills & New Modules' was delivered by Dr. Aradhana on 9th March 2022.



Mr, Ravi singh, Head People, Culture & Affair Digivridhi, conducted a masterclass on 'How to be Industry Ready' on 11th March 2022.



An online on 'A perspective on Public Strategey' was delivered by Dr Karan Avtar Singh, IAS (Retd.) on 22nd January, 2022



Ms. Pooja Patil, AVP Risk & Compliance, WNS Global, delivered a session to MBA students on the topic 'Money Laundering vs Terrorist Financing' on 31st March 2022.



A virtual session on 'Liquid Democracy, Governance & Entrepreneurship- How cryptocurrency & Blockchain are changing businesses' was delivered to the students on 23rd February 2022 by Dr Vladan Lausevic, Social & Polocy Entrepreneur, Stockholm, Sweden.



A talk on 'Study Business in Australia' was organized for the students of Chitkara Business School on 7th March 2022.

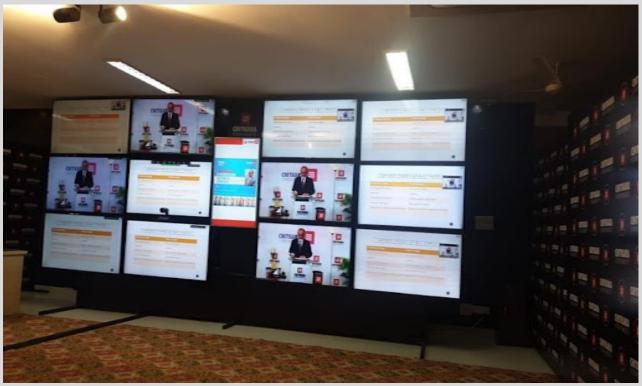


A career counselling session on 'Job Opportunities in Commercial Credit & Digital Finance' was organized for MBA students on 3rd February, 2022. Dr Himesh Sharma, Director & Founder, Skill Labs was the expert speaker for the session.



A masterclass on 'The Economy of Baltic States: Past Present' was delivered to the MBA students by Dr Viesturs Pauls Karnups on 22nd March 2022.





Dr. Karan Avatar Singh, IAS (RETD.), Former Chief Secretary, Punjab, delivered session on Public Strategy to MBA students on January 22nd, 2022.

Institution's Innovation Council Events at Chitkara Business School

Chitkara University Institution Innovation Council embarks students with a culture of innovation and entrepreneurship during their journey of education. In collaboration with IIC, Chitkara Business School organized various events and talks by eminent personalities from Industry & Academia.

List of IIC EVENTS - January to March 2022

S.No	Date	Resource Person	Topic
1	19 Jan	Mr Anurag Sachdeva	Innovation Lecture Series - METAVERSE
2	20 Jan	Mr Balwinder Singh	Taxation Provisions for start-ups
3	20 Jan	Dr S K Gupta	Innovations in Audit and Assurance
4	20 Jan	Mr. Saurabh Shukla	Innovation Lecture Series – Evolution of Fintech
5	21 Jan	Dr Ashish Arya	Leadership Skills for Marketing Professionals in Contemporary Settings
6	22 Jan	Mr Veerappaji Shivanna	Talent Acquisition
7	24 Jan	Mr Aditya Pal Singh	Industry trends and future skills
8	28 Jan	Mr Harmeet Kelly	Entrepreneurship Myths Demystified
9	29 Jan	Dr Himani Sharma	Innovation and Start-Up Climate in India
10	31 Jan	Ms Anu Garg	Role of Innovation in Start-ups
11	31 Jan	Dr Shivinder Phoolka	Applications of Operations Research for Entrepreneurs
12	7 Feb	Mr Tarun Pant	Innovation in Bamboo Supply Chain: Opportunities and challenges
13	8 Feb	Mr Manoj Sehgal	Innovative paradigm shift in Banking Industry
14	10 Feb	Ms Pragati	How to do zero Budget: Agro & Rural Marketing
15	11 Feb	Mr Amardeep Singh	Start art for start-up

16	11 Feb	Mr Ravinder Singh	Managing disruption in supply chain in Covid- era
17	15 Feb	Dr. Navneet Kaur Bains	An Innovative Perspective to Digital Health Equity & Health Policy
18	18 Feb	Mr Amit Puniani	Journey of trucksuvidha.com
19	18 Feb	Mr Sushan Rungta	Technology as a business enabler
20	23 Feb	Mr Ajay Aggarwal	Digital Marketing Strategies and Growth Opportunities
21	23 Feb	Mr Rahul Goyal	Opportunities for e-commerce start-up in India
22	24 Feb	Furqan Warsi	Artificial Intelligence & Analytics
23	25 Feb	Shourjo Chatterjee	Leading & serving civil services
24	25 Feb	Arvind Sharma	Issues and Challenges in managing Post Covid Supply Chain for Pharma Sector
25	26 Feb	Ankit Tripathi	Journey from Mechanical engineer to young social entrepreneur
26	26 Feb	Mr Prasad	Digital Experience in FinTech
27	26 Feb	Mr Kapil Gandhi	Innovation lecture series: AI & Analytics
28	26 Feb	Mr Sameer Dhanraj	Innovation lecture series: Artificial Intelligence & Analytics
29	27 Feb	Ms Rajneet Kaur	Innovation lecture series: Artificial Intelligence & Analytics
20	2 Mar	Dr. Navneet Kaur Bains & Dr. Gurneet Kaur Dhanda	Stan Plus- Insight of an entrepreneur
30	12 Mar	Mr Kapil Gandhi	Innovation lecture series 1: Artificial Intelligence & Analytics
31	12 Mar	Mr Sameer Dhanraj	Innovation lecture series 2: Artificial Intelligence & Analytics
32	13 Mar	Ms Rajneet Kaur	Innovation lecture series 3: Artificial Intelligence & Analytics
33	14 Mar	Ms Harleen Kaur	Skill development for international opportunities
34	31 Mar	Mr Vishwas	Social entrepreneurship & sustainability

















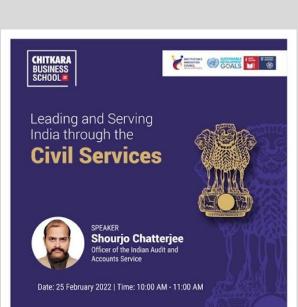


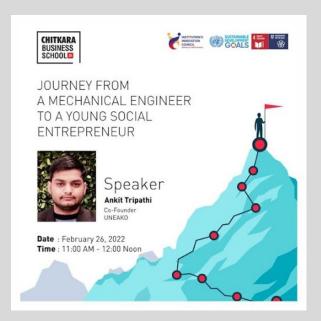








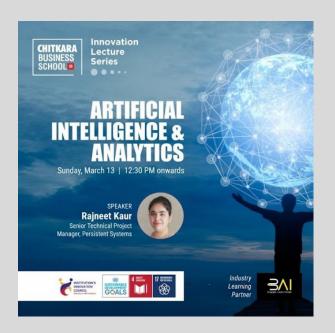


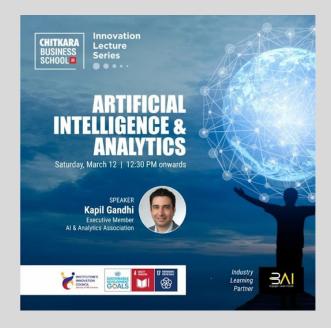
















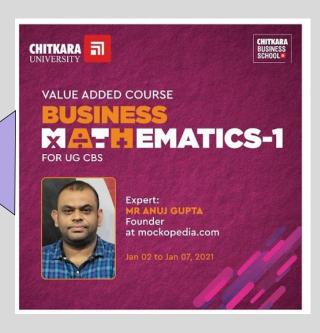


Value Added Courses



A Value-added course on 'Financial Analyst Decoding Mutual Funds' was organized for B.Com (Hons.) students from 2nd-7th Jan 2022.

A Value-added course on 'Business Mathematics I' was organized for Undergraduate students, Chitkara Business School 2nd - 7th Jan 2022.





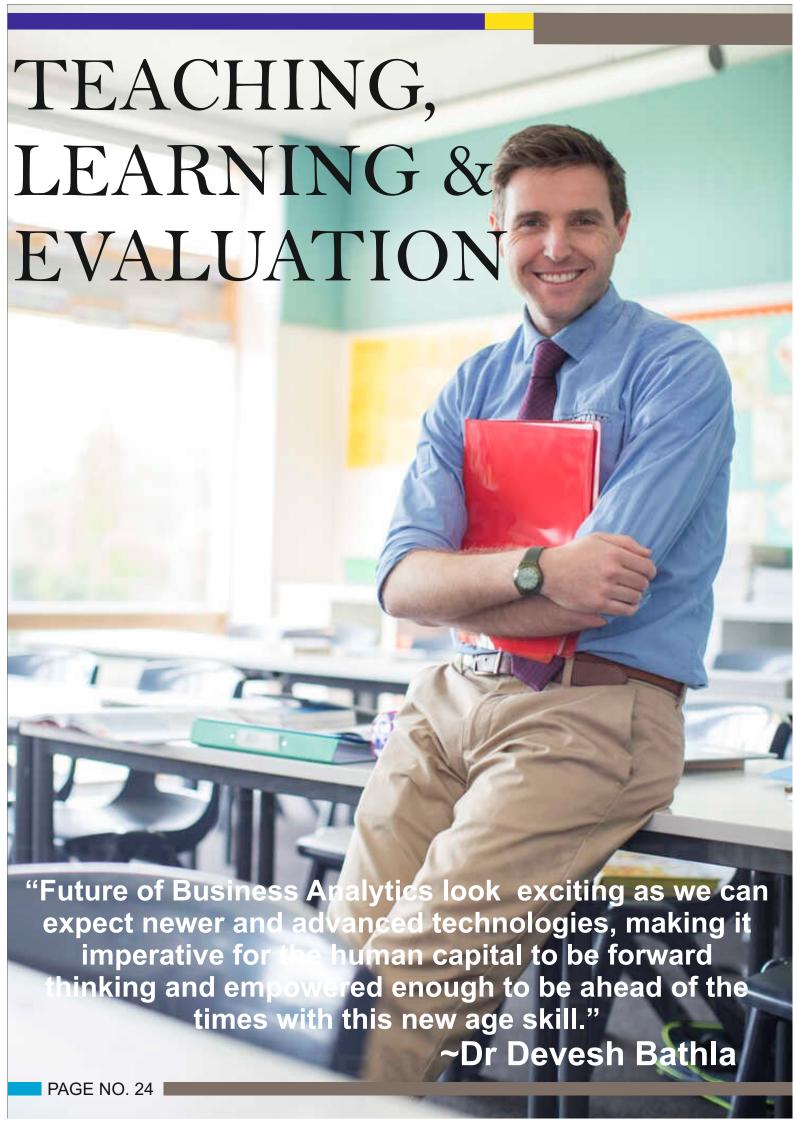
Mr Pruv Shah, (Financial Market Trainer & Content Developer) delivered a value added course on 'Mock Stock Exchange' to B.Com (Hons.) students from 5th - 9th Jan 2022.



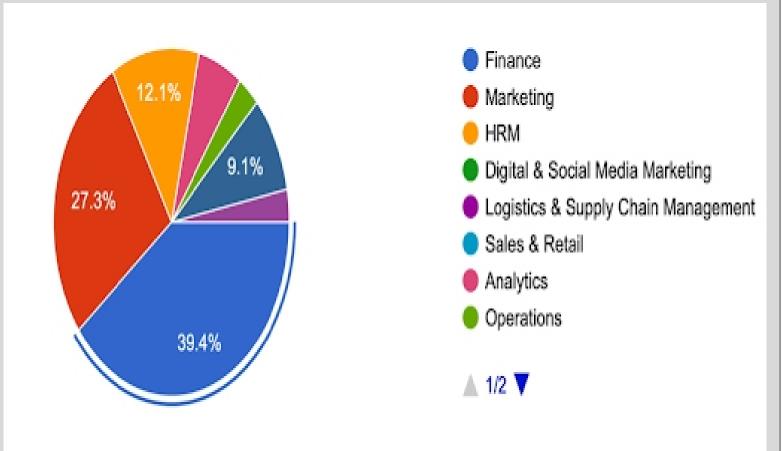
Undergraduate department, CBS organized a value added course on 'IT & MIS' from 24th December to 9th January,2022.



Dr Devesh organized a value added course on 'Business Analytics' for the students of Chitkara Business School on 3rd February, 2022.



Faculty Core Training and Research Domains



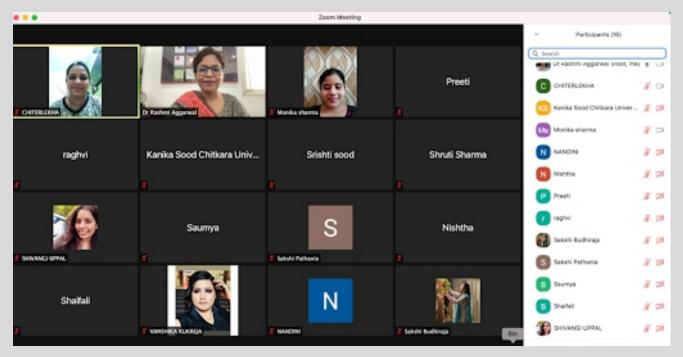
Lectures Delivered/ Expert Talks



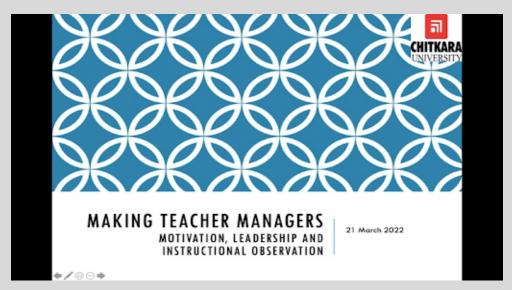
Dr. Sandhir Sharma moderated a leadership talk on 'Change in the Landscape in Investment Banking & Commercial lending markets- how WNS is helping clients evolve in these ever changing times' on......



Dr Sandhir Sharma moderated a leadership talk on 'Application of Analytics in Life Sciences' organized by WNS



Dr Rashmi Aggarwal delivered an expert talk on 'Reflective Thinking' and Contemporary Challenges in Financial Sector.



Dr Shuchi Dawra, delivered 5 Expert Talks on 'Making Teachers Managers' and 'Human Resource Management in schools' for Ed Manager and Ed Profile Modules for First year and Second year Alpha Teachers pursuing B.Ed. Chitkara College of Education, Chitkara University, Punjab Campus on Mar 2, Mar 21 and Mar 25, 2022.



Dr. Shilpi delivered an Expert Talk teachers, Chitkara College of Education Ed manager-IV Organizational Behaviour on 23th March 2022.



Dr Rashmi Aggarwal delivered expert talk on 'Basic Accountancy' to the students of Healthcare, Chitkara Business School on 13th January



Dr. Shivani Inder delivered a session on "Drafting a paper with systematic literature review" in AICTE, New Delhi and MRSTU Bhatinda sponsored online refresher programme on Role and Importance of Research Methodology.



Dr. Devesh Bathla delivered a leadership talk at the Al & Analytics Association platform on 'The Visualization Odyssey - Data to Augmented Insights' on 11th February 2022.



Dr Amandeep Singh delivered an Expert lecture on 'Digitalizing Indian Economy' at on 19th March.



Dr Shivani Inder an expert talk 'Increase In Professional Scope for Women' on 8th March, 2022.



Dr Devesh Bathla delivered a lecture on the topic 'Applied Statistics & Analytics Using MS Excel' as a Resource Person in a workshop on 'Role And Importance Of Research Methodology' from 24th January 24th January 2022



Dr Jyoti Verma invited as Guest Speaker for National Webinar on Online Marketing: Challenges and Opportunities, organized by GGN Khalsa College, Ludhiana on 25th Feb 2022.



Certificate for PARTICIPATION

This is to certify that

Dr. Jyoti Verma

has participated in the National Colloquium on Approach to Union Budget - 2022 held on 20-21-22 January, 2022 organized by Department of Economics, Chitkara Business School, Chitkara University, Punjab, India.

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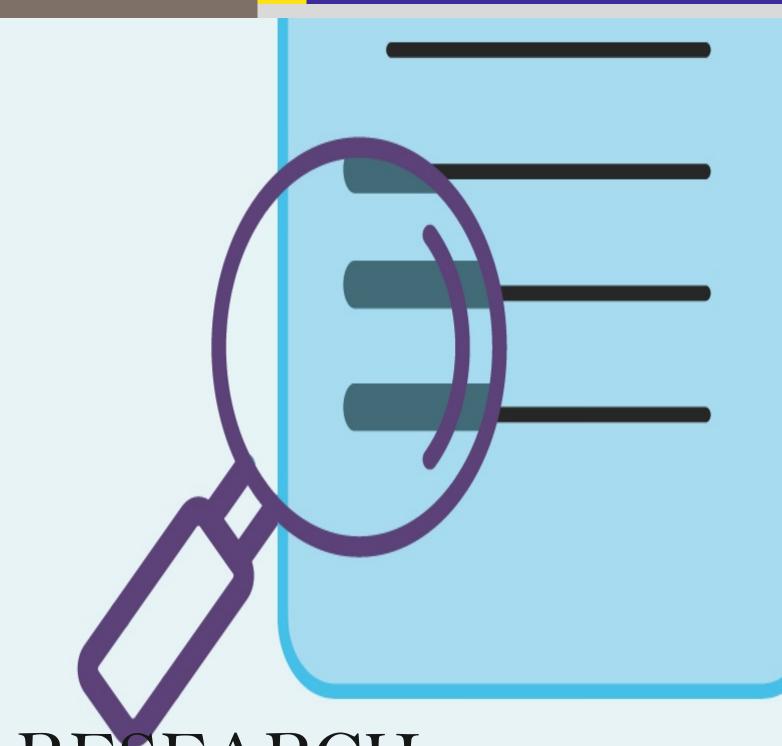
Dr. Dhiresh Kulshrestha Professor & Dean (Economics) Chitkara Business School

Certificate Partner: onlinetest.company

Durally Sharker

Dr. Sandhir Sharma Professor & Dean Chitkara Business School

Dr. Jyoti Verma participated in the National Colloquium on Approach to Union Budget - 2022 held on 20th-22nd January 2022 organized by Department of Economics, Chitkara Business School, Chitkara University

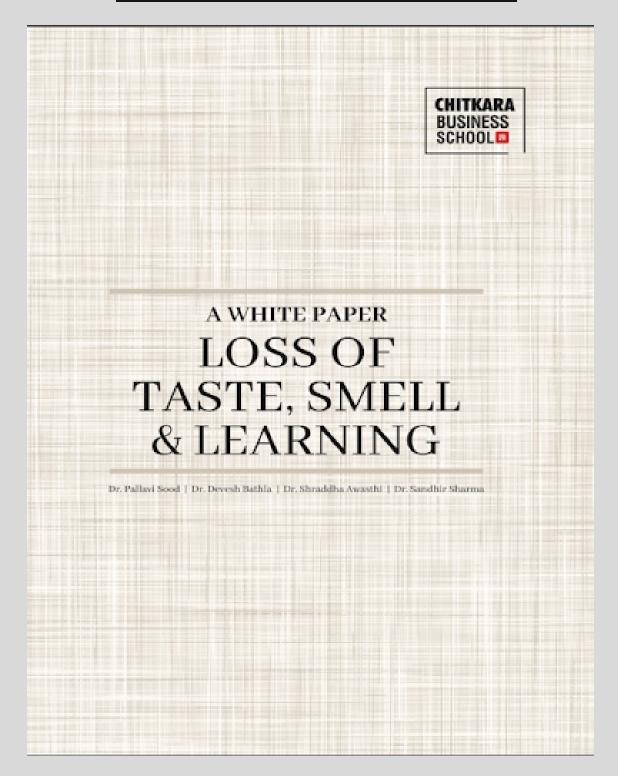


RESEARCH, INNOVATIONS AND EXTENSIONS

"Do your best then expect the same"

~ Dr Summit Aggarwal

Research Publications



Dr Pallavi Sood, Dr Devesh Bathla, Dr Shraddha Awasthi & Dr Sandhir Sharma published a White Paper titled 'Loss of Taste, Smell & Learning'



CONTEMPORARY EDUCATIONAL TECHNOLOGY

ISSN: 1309-517X (Online)

2022, 14(1), ep336, https://doi.org/10.30935/cedtech/11373

Research Article

Factors Influencing Student Engagement for Online Courses: A Confirmatory Factor Analysis

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Received: 1 May 2021 Accepted: 26 Sep 2021

Abstract

The purpose of the study is to develop and validate the scale for measuring the extent of student engagement for online courses. The study draws a battery of variables from literature on student engagement. The study proposes a 6 construct based scale with 26 items. A total of 1602 university

Scopus, H-index: 7

FORWARD THINKING with data analytics-EMPOWERING the Human Capital

As the future of data analytics certainly looks exciting as we can expect newer and advanced technologies, making it imperative for the human capital to be forward thinking and empowered enough to be ahead of the times with data analytics.



Dr. Deweck Building

ata analytics is the fature, and the future is NOW! Data leads to insight, and insight is power. Did you know that courty fay we person 2.5 quintillies bytes of data? There's a lot of data here. Simply sold, if we had to displicate this data to HD discs, weld need around 10 million of them, and if we studied them one on top of the other. the resulting skyseroper would be talker than four Eiffel buildings combined. And we're talking about generating this volume of data on a daily basis. However, when we need to make sense of huge datasets in a jiffs this can be a barrier, as analysing data in real time to arrive at meaningful conclusions is important for your inc about of the

Data Applytics, Data applytics gives all of the solutions in this case. Now all beged about the newfound edage's growing popularity Have we even wondered why data is so important and how massive it really is, with the entire. world clamouring for it and organisations all over the world bending over backwards to get as much data as they can? The obsective of data

analyticals to deliberate upon and provide a readmap for the next set of actionable as part of the organisation's execution plan by connecting its global, local, and digital aspects in the backgrop of the new paradigms in evolving market scenario. The ecosystem is undergoing un precedented technological variations, hast sned, no doubt, by the Covid-15 pundemic, Date Analytics predicts changes in the market, aims to broaden the scope of offering at different platforms and acknowledges even the unprecedented issue-all ingredients required for transforming its workforce into forward-thinking empowered human

The current ero, for instance, organisations require their workforce to be at ease with technologies like. prefficial intelligence, automation. mitotics, and ever evolving funiteess architectures, and also equipped with the 'softer' competencies like risk management, critical thinking and the irmate ability to handle uncertainties. Even though organisations have a robust skilling set up, the larger question to be resolved is that how

successful is it in bridging skill gapet-More so, how to create robust bridges between its employees and the market?
It is inevisably important to have answer to these questions, given the context of ongoing disreptions, and revisit the market expectations.

From organisations perspective, they have been assisting their workface in these effects, decough their collaboration with the learnings and development of the to design and deliver as array of precise targeted skill enriching programmes to varied decographics. Dut what is interesting in how the field of data condenses has evolved over the years. From collecting, and analysing the Emitted amounts of data muranily to inventing state-of-theart and technologically advanced, sophisticated platforms and algorithms. It has undergone a sea change and evolved comprehensively.

Another as levelent of this interesting read is that by now, a massive surge in data creation has be witnessed in the whole world. Big data gained prominence and organisations looked for ways and mesons to handle the enormous amounts of data and arrive at meaningful insights in real time. As advanced technology came into the picture and concepts like data mining. neural networks, cobort analysis, e took analytics to a different level, and access to automated options for managing data become available, the data analysts could analyse a mountain of data in a few minutes and make sones of it. They could now analyse date, trends, etc. and come up with conclusions and suggestions in guick time. Fig data technologies and cloud. computing delivering predicts analytics are now being used by companies to stay shead of the competition. With advanced cloud platforms, it is now possible to handle complex analytics to deliver precise predictions, thus helping companies to be proautive.

This has had a rub-off effect on the job miletes as it has led to a surge in demand for data trained professionals. which have become very lucrative and in-demand profiles.

As the future of data analytics. certainly looks exciting as we can expect never and advanced technologies. miking it importance for the human capital to be forward thinking and empowered enough to be ahead of the times with data analytics. 🚻

About the Color.

Ch Despit Antide correctly in Projects of Electron-Antidetic and Data Science at Children Coloredly Purplet, India, Nature authorist and Section Coloredly and Patters Property of Electronic in Profes and Making State. A feature structure of the test research publication in reputable international and national journals.

SUCCESSES MANAGEM

Magazine Article in Business Manager on 'Forward thinking with data analytics - Empowering the **Human Capital'**

The Indian Economic Journa

ARTICLE/117

A Gender Based Analysis on Buying Behavior towards e-Pharmacies in National Capital Region

*Dhiresh Kulshrestha ** Sumit Agarwal ***Abhishek Anand

ABSTRACT

Buying and selling of medicines online is a new concept in Indian pharmaceutical market segment but still it is receiving amplified consideration from the investors and Indian government especially during pandemic. Covid accelerates the digital transformation of pharmaceutical industry in India.

Online pharmacies are offering benefits like better price, ease of order, availability of brands, ease to compare etc. but there are also few issues related with online purchase including reliability, payment and security issues, chances of getting wrong order, non-availability of prescribed medicines, problem in return of medicines, sale of substandard merchandise etc. So far very less study is done on E-Pharmacy in India especially regarding customer buying behavior towards online pharmacy. This study was done to assess consumer's buying behavior towards online pharmacies and also to compare male and female customers buying behavior towards E-Pharmacies in Delhi NCR on various factors.

ABDC (B Category), UGC C are group I.



EJTIR

ISSN: 1567-7141 http://ejtir.tudelft.nl/

Assessing adoption intention of electric vehicles in India: The mediating role of government policies

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Meenakshi Malhotra²

Dr. V. N. Bedekar Institute of Management Studies, Maharashtra, India

Jashandeep Singh³

Chitkara Business School, Chitkara University, Punjab. India

The total number of vehicles is expected to be 2.5 billion by the year 2050. To stabilize the impact on environment, the automobile sector has shown various innovations by shifting from conventional vehicles to electric vehicles (EVs). However, there is less acceptance of electric cars in India, so this research paper explores the various factors affecting EV adoption intention. The key factors studied are price, environmental concern, infrastructure requirement, and knowledge of EV. This paper also shows that government policies act as a mediator between factors like price, knowledge of EV, and infrastructure requirement on adoption intention of EVs. This research paper presents insights for the decision-makers to understand the determinants and design the strategies for increased adoption intention of EVs.

Publishing history

Submitted: 14 July 2021 Accepted: 07 January 2022 Published: 18 January 2022

City as

Joshi, N., Malhotra, M., & Singh, J. (2022). Assessing adoption intention of electric vehicles in India: The mediating role of government policies. European Journal of Transport and Infrastructure Besearch, 22(1), 1-16.

 2022 Nitin Joshi, Meenakshi Malhotra, Jashandeep Singh

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Keywords: automobile, electric vehicle (EV), adoption intention, environment, sustainability.

Scopus, H - index 26

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³ A: Fourth floor, Fleming, NH-64, Chandigarh-Patiala Highway, Rajpura-140401. T: +91-487-629-2002. E: joshan.hheiva@gmail.com (Corresponding author)

Board composition and firm performance: empirical evidence from Indian companies

Beard composition. and firm performance:

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Rahul Dhiman

Dr Yashasant Singh Parmar University of Horticulture and Forestry, Solan, India

Oct. 18-12-19 Sudhir Rana

College of Healthcare Management and Economics, Gulf Medical University, Ajman, United Arab Emirates, and

Vimal Srivastava

Mahindra and Mahindra (Ltd), Swaraj Division, Mohali, India

Abstract

Purpose - This study aims to know whether board composition is effective in improving from performance and particularly to determine whether this relationship varies across different levels of performance, that is, companies with very low performance, low performance, moderate performance, high performance and very

Design/serthodology/approach - The authors use a data set covering 252 halian companies registered on S&P Bomboy Stock Exchange 500 index over the period 2000 to 2009 by using Tobin's Q as a performance parameter. The study applies the quantile regression technique and compares the results with fixed effect generalized least squares (GLS) regression.

The findings reveal that board size positively affects the company's performance across all quantiles. Independent directors negatively impact the performance of companies across all quantiles. However, the strength of these relationships increases with increase in performance, thereby supporting agency theory and stewardship theory, respectively. The effect of executive directors on the performance of the companies varies across quantiles. The effect is adverse at moderate and high quantiles only.

Practical implications - The findings provide some grounds for regulators to energie custion while designing based composition guidelines, keeping in mind the unique internal environment of each company which ultimately affects their performance levels. Similarly, Inchan companies are also suggested to compose their boards beeping in mind their performance levels.

Originality/value – The energy contributes towards the debate on the board composition and firm performance relationship by adding to the agency theory and stewardship theory that all the composition connect have the similar board composition. Rather its composition depends upon the performance levels of the

Keywords Board composition, Firm performance, Board size, Independent directors, Executive directors, Quantile regression, Corporate governance

Paper type Research paper

1. Introduction

In both emerging and developed economies, there has been a considerable interest among researchers in the role of corporate governance in affecting firm performance during the previous few years (Dhiman and Srivastava, 2021; Mishra et al., 2021). Corporate governance (CG) is a set of rules and practices that define a company's management's obligations and ensure that the best interests of shareholders are pursued (Abdeliawad et al., 2020). A CG system incorporates various internal mechanisms each as the board of directors (BODs) and equity ownership structure and external mechanisms such as the market for corporate assumes and



APIBA

control and the legal system (Abdeljawad et al., 2020). In emerging economies like India, the market for corporate control is still developing, and there is a limited legal enforcement framework for CG (Mishra and Kapil, 2008). Therefore, the BOD has been suggested as a wellknown internal governance system to improve the firm performance (Mishra and Kapil, 2018. The BOD ensures that shareholders' and managers' interests are closely aligned and also help in disciplining or removing effective management teams (Quttainah and Said, 2021; Tan et ed., 2019). However, following a succession of worldwide scams such as Erron and WorldCorn and other financial crises, the board's efficiency in controlling the managers and reducing earning management (Al-Absy et al., 2009) has been heavily scrutinised (e.g. Giobal

Scopus, H - index - 17

Board Composition and Performance of Indian Companies: The Moderating Effect of CEO Duality

Archana Goel

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bstract

This study scrutinises the moderating effect of the board leadership structure, i.e., CEO duality, on the relationship between board composition and the financial performance of Indian companies. As many as 213 companies constituted the sample over a period of 16 years ranging from 2001-17. Board composition is comprised of board size, executive directors, independent directors, and grey directors. Firm performance has been measured through Tobin's Q. Panel data regression technique has led to finding a positive effect of board size and grey directors on Q in the case of CEO duality, while board composition has not affected the performance of Indian companies as far as CEO non-duality is concerned. The study has important implications for the policy-makers and regulators as well.

Keywords: Board composition, CEO duality, Firm performance, Board size, grey directors, independent directors, executive directors, performance factors

Scopus, H - index 2

Full research paper

EXPLORING THE TEACHERS' PERCEPTION TOWARDS EDUCATIONAL INCLUSION: A STUDY OF TEACHERS' IN PUNE, INDIA

ABSTRACT

In India, changes in legislation and policy have increased the number of students with disabilities enrolled in higher education. The purpose of this study was to investigate university teachers' perceptions towards inclusion of students with disability public and private universities in India. The study examined how age, gender, educational levels, years of teaching experience, and frequency of interaction with a person with a disability influence instructors' views about people with disabilities and their inclusion at public and private academic institutions. Data was collected through a digital questionnaire from private and public universities in Pune, India. The population of the study comprised of full time University teachers' (under-graduate, post-graduate and doctoral courses) in Pune. The survey was completed by 309 university teachers. Descriptive statistics, independent sample 1-test and ANOYA were used to examine the data. The researchers found no statistically significant relationships between teachers' perceptions of inclusion in regards to degree level, gender and years of experience. The study did, however, discover a statistically significant relationship between teachers' perceptions and their interaction with students with disabilities. Academic and social outcomes of students with disabilities are significantly enhanced when inclusive approaches are used. Goals for future research are discussed.

KEYWORDS

Inclusive education, India, students with disabilities, teacher, university

HOW TO CITE

Sharma A., Malik R., Nagy H. [2022] "Exploring the Teachers" Perception towards Educational Inclusion: A Study of Teachers' in Pune, India', Journal on Efficiency and Responsibility in Education and Science, vol. 15, no. 1, pp. 23-32. http://dx.doi. org/10.7160/eriesi.2022.150103

Ambuj Sharma^{vill} Reena Malik¹ Henrietta Nagy³

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Article history

Received

July 23, 2021

Received in revised form

October 18, 2021

Accepted

February 28, 2022

Available on-line

March 22, 2022

Highlights

- In this research, teachers' opinions of inclusion were shown to be unaffected by their degree level or years of experience in this study.
- Male teachers are more positive towards inclusion of students with disabilities than Jemale teachers.

ESCI and Scopus, H - Index - 7

Empowering Engineering students through employability skills

Ajit Bansal', Sandosp Singh', Anurag Towari', Pranav Aggarwal', Anu Bansal'

"Chitkam Business School, Chitkam University, Punjab, India
Chitkam University Institute of Engineering & Technology, Chitkam University, Punjab, India
Chitkam Culings of Hospitality Management, Chitkam University, Punjab.
Shree Ram Mulki Institute of Engineering Technology
'ajit banadijichitkam odu in
'sandoop singh@chitkam odu in

Abstract: "Skill growth is critical in stimulating a sustainable development environment and will help to ease the transition from an informal to a formal economy," according to the International Labour Organization. In the light of globalization, it is also important to discuss the possibilities and pressures of meeting emerging demands from changing economies and modern technologies."

Management and innovation students who want to be practitioners require not only soft skills but analytical and datum, to achieve the organization's objectives.

The Indian manufacturing sector is revered globally and is one of India's most successful industries. It has made a significant contribution to India's capital formation and hence GDP. Over the years, global expertise and enabling sale situations have ensured that India continues to be one of the world's most commercial healthcare and

Pranty Aggarwal

Chifkers College of Hospitality Management, Chifkers University, Punjab. pranav.aggorval@chifkers.edu.in manufacturing markets. The job process has seen a notable shift; technology affects customs and skills, and communities are becoming more global and diverse. As an effect of globalization, education systems are now also looking at the employability market. Apart from technical skills, applicants are also expected to have interpersonal skills in the current scenario. The study aimed to determine final-year engineering learners' perspectives, faculty-approved by engineering colleges and technical specialists from various professional bodies on training needs, career progression, and career apprenticeship programs.

Keywords: Career progression; Employability skills; interpersonal skills.

JEET Category-Research

1. Introduction

Around 6.35 lakh candidates take the all-India entrance test for the 19 Indian Institutes of Technology, 31 National Institutes of Technology, 18 Indian Institutes of Information Technology, as well as other technical institutes last year in India. Students should be prepared to enter the job market after completing a four-year degree program. However, students distress and failure to find work have been exacerbated by aspirations from global corporations and increased rivalry. They must study

JOSET

Scopus, H - Index 5

Books and chapters in edited Volumes/Books published and papers published in National/International

Chapter 5 Social Media, Crowdsourcing, and Marketing

Shivani Inder

https://orcid.org/0000-0002-4805-4118
Chitkara Business School, Chitkara University, India

ABSTRACT

Social media has emerged as a new playing ground for digital marketing. Supporting the resource view of the organization, crowdsourcing is a strong platform for social media marketing. Crowdsourcing on social media for marketing is strengthening companies in terms of saving marketing expenditure; promoting at speed of light; and enhancing the organizational learning, collaboration, and performance. The chapter tries to focus on the relevance of social media, crowdsourcing, and marketing,

<u>Predicting Antecedents for Student Engagement for Online Courses using Network Analysis Approach</u>

Shivani Inder1*, and Sandhir Sharma2

1,2 Chitkara Business School, Chitkara
University, Punjab.
shivani.chopra@chitkara.edu.in
sandhir@chitkara.edu.in

Abstract. During the recent times, online courses have become part of mainstream education for educational institutions. Engaging students for online courses is important as well as challenging. Based on the literature, we attempt to investigate what are the factors that lead to student engagement for online courses. First, we apply factor analysis to investigate the theoretical constructs and manifest factors. Then, network analysis is used to explore



Predicting the Movement of Cryptocurrency "Bitcoin" Using Random Forest

Shivani Inder^(⊠) and Sandhir Sharma

Chitkara Business School, Chitkara University, Rajpura, Punjab, India {Shivani.chopra, sandhir}@chitkara.edu.in

Abstract. Predicting cryptocurrency is a challenging and interesting job for traders, investors and researchers because of the cost and complexity involved. The current study focuses on predicting the direction of the cryptocurrency 'Bitcoin' for trading window of 3 days, 5 days, and 10 days ahead of the current day. The predictive model proposed is built using ensemble learning via random forest.

2021 9th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions) (ICRITO)
Amity University, Noida, India, Sep 3-4, 2021

Machine Learning Based Hybrid Model for Gold Price Prediction in India

Pradeepta Kumar Sarangi
Chitkara University Institute of
Engineering and Technology
Chitkara University
Punjab, India
https://orcid.org/0000-0003-3827-6208

Rajit Verma
Chitkara Business School
Chitkara University
Punjab, India
rajit verma@chitkara.edu.in

Chitkara Business School Chitkara University Punjab, India https://orcid.org/0000-0002-4805-4118

Shiyani Inder

Neetu Mittal Amity University Uttar Pradesh, Noida, India nmittal 1@amity.edu

Abstract— Precious metals like gold are in high demand due to their usage as jewellery, storage of value and also as part of a diversified investment portfolio. When it comes to an price during the month for 24 karat - INR/10 gram) for the past ten years in India.

Rating of Online Courses: A Machine Learning Based Prediction Model

Shivani Inder¹, Gurvinder Kaur Dua², Rajit Verma³, Sachin Sinha⁴

13 Chitkara Business School, Chitkara University, Punjab.

2 Research Scholar, Chitkara Business School, Chitkara University, Punjab.

4 Associate Professor, CHRIST (Deemed to be University), India

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2 gurwinder.k.chd@gmail.com,

3 rajit.verma@chitkara.edu.in,

4 sachinsinha1972@gmail.com.

Abstract— Online courses market has provided an economical and easy access to knowledge. When it comes to make a decision related to purchase of online course, little is known about what attributes can be depended upon to guess the quality of an online course. Ratings for online courses act as a reliable signal for assessing the quality of a course. The study discusses the prediction of ratings for online courses using Artificial Neural Network based on Particle Swarm

With growth of information, more personalisation of users, and improved computational capacity, machine learning plays a very important role in predicting different attributes. Further, ratings provided by those students who have attempted the course are more reliable signal. So, it motivates us to understand the behavior of signals for a specific field of education.

Chapter 1

Enriching User Experience by Transforming Consumer Data Into Deeper Insights

Devesh Bathla

Chitkara Business School, Chitkara University, India

Shraddha Awasthi

Chitkara Business School, Chitkara University, India

Kuber Singh

University of Waterloo, Canada

ABSTRACT

In every field, during a particular era, there is someone who stands up to a cause. There is a "North Star" in the sky to guide the "navigator" who might erringly go astray to reach the destination. The star gives direction through sheer stability. Consumer analytics as such is widely accepted throughout the world. It especially has a firm footing in enriching user experience thanks to the gigantic data collection exercise. The popularity seems to have stemmed from the fact that analytics is the real "navigator" based on data facts and the panacea for the business problems and leads the way forward whenever required. Customer journey analytics is a key instrument in the profitability framework. It also aims to provide a view of customers that is essentially dynamic in nature and other key data points observed during the life cycle of a customer. It further covers ahead of the prevailing product ownership and user data for inculcating the information such as digital channel interactions, social media, voice-of-the-consumer interactions, sentiment analysis, and more.

Chapter 14

Retail and Internet of Things: A Digital Transformation

Reena Malik

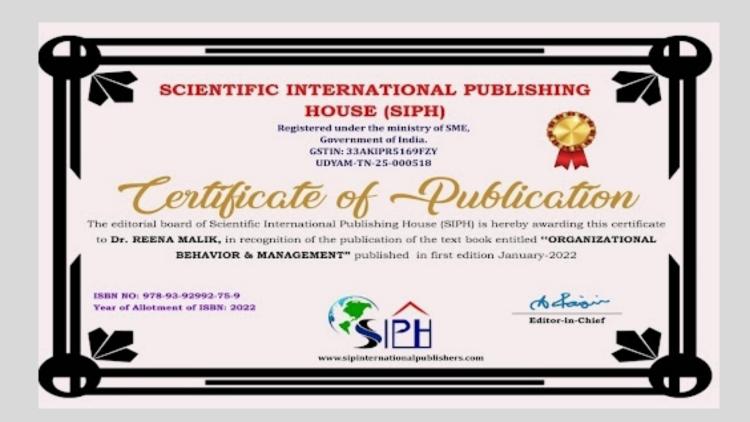
Chitkara Business School, Chitkara University, Punjab, India

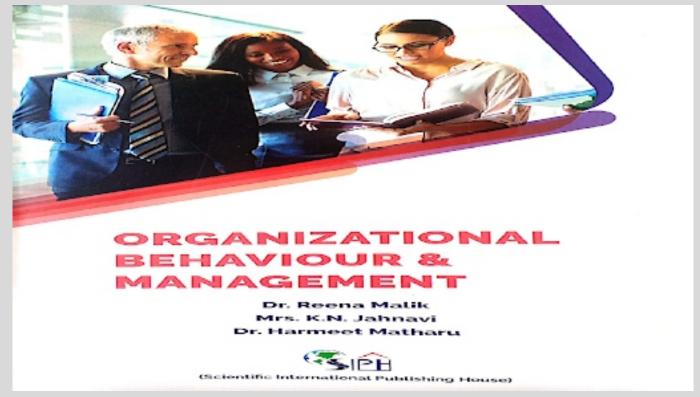
ABSTRACT

The Indian retail sector istransforming rapidly propelled by rising household income, technology advancements, e-commerce, and increased expectations. Radical changes are evident in the retail landscape with the advent of the internet. New innovative technologies are being used by the retailers in order to provide seamless and unique shopping experience to the customer. Internet of things is one of the technologies creating competitive advantage in the world of retailing, and now smart retailing is in trend to cater to enhanced customer expectations. This study aims to understand concept and explain applications of internet of things in retailing and also discusses loT as an opportunity for retailers, companies using loT technology, and obstacles in adopting loT especially in the retail sector.

INTRODUCTION

The advent of internet give rise to technological advance world and Internet of things is the new buzz terminology which is used for machine to machine connectivity. The internet of things is shaping almost all business sectors and retailing is one of them making retailing smarter beyond our imagination. Internet of things is a combination of artificial intelligence and machine learning making the collected data useful for the marketers. One best example of loT is at your home fridge reminding you about milk requirement and controlling your air conditioner while sitting at office. Internet of things will prove disruptive to the retail industry (Gregory, 2015). Internet of things has a strong impact on retailing and retailers are now focusing on providing better in store shopping experience for the customers making it much more unique, efficient and of course profitable as IoT offers the ability to interact with both devices and people which further provides information on brand performance, present and potential customers, customer engagement, introducing new product, store layout optimization. Companies like American Apparel, Kroger, Tesco, Wal-Mart has been using robotics, RFID tags for enhanced customer service and brand experience. Digital technologies have opened the doors of availability of diverse and





Dr. Reena Malik has authored a book on "Organizational Behaviour & Management" by Science International Publication House Publishers in January 2022.

Conferences (National/International)



Dr. Sandhir Sharma presented a paper in the 9th IBS Conference on Marketing & Business Strategy on 21st January 2022 organized by IBS Hyderabad.



Dr Rashmi Aggarwal presented a paper in Inernational E Conference on Innovations and Challenges in Research Publishing on 22nd February, 2022



Dr Payal Bassi presented a research paper titled 'A Study of Punjab: Consumer Perception towards Online Shopping for Mobile Phones'



Ms Tanvi Verma presented a Research Paper titled Geyser Time Controller for Effective Electricity and Water Management in ICIPTM 2022.



Ms Tanvi Verma presented a Research Paper Exploring the effect of contingent Factors on Business Performance through strategic cost management Adoption and Usage on 5th March, 2022.



Dr. Jyoti Verma presented a paper titled 'Does Metaverse a New Growth Engine for Financial Industry?' in International Conference on Industry 5.0 Human Touch, Innovation and Efficiency on 28th January, 2022.

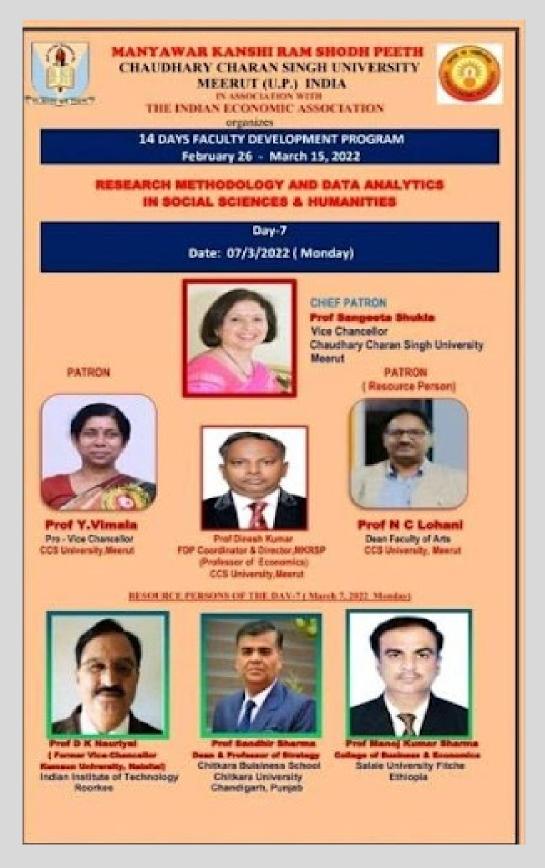


Dr Sumit Agarwal presented a paper titled "Insurtech Fostering Automated Insurance Process using Deep Learning Approach" presented in International Conference on Innovative Practices in Technology and Management (ICIPTM 2022)



Dr Reena Malik has presented a paper on Role of Big Data Analytics in Predicting Consumer Behaviour in Multidisciplinary National Conference organized by S.D PG College, Panipat.

Workshops/Seminars/FDP/MDP deivered/ Participated



Dr Sandhir Sharma delivered FDP on Research Methodology and Data Analytics in Social Sciences and Humanities





Dr Devesh Bathla delivered two-days Management Development Program on Business Analytics for Professionals for the organization Surgimart. The Objective of this MDP was to enable the participants to develop insight based on interpretation of data and to apply the analysis-based findings for business decisions. MDP was a blend of Lectures, Case Studies, and hand-on data analysis using latest technology and tools.



Dr. Shivani Inder attended an online FDP organized by AICTE Training and Learning Academy from 17Jan 2022 to 21 Jan 2022



Dr. Shivani attended online FDP by IIM Nagpur by ATAL academy on Entrepreneurial Finance



Dr. Cheenu Goel attended virtual FDP on MOOC: A Practical Approach by Dr. Tajinderpal Singh



Dr. Jasleen Kaur attended virtual FDP on MOOC: A Practical Approach by Dr. Tajinderpal Singh



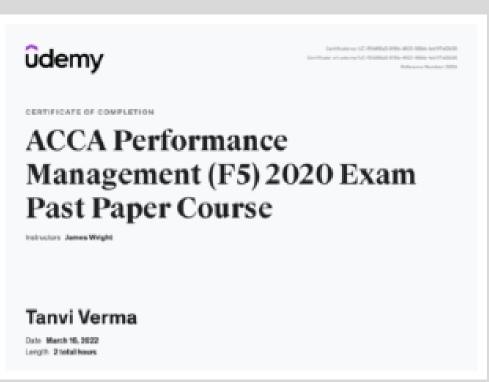
Dr Rashmi Aggarwal attended online FDP by ATAL academy on Design Thinking



Dr Rashmi Aggarwal attended online FDP by ATAL academy on Outcome Based Learning



Dr. Payal Bassi attended virtual FDP on MOOC: A Practical Approach by Dr. Tajinderpal Singh



Ms Tanvi Verma completed an Exam Past Paper Course on ACCA Performance Management (F5) form Udemy



Dr. Shefali Saluja attended FDP on "Structural Equation Modelling using AMOS and Process Macro" organized by Koach Institute



Dr Sumit Sakhuja completed a 30- Hour Global Online Certification Course on 'Social Network Analysis (SNA) and it Applications' conducted by National Institute of Industrial Engineering (NITIE), Mumbai.



Dr Navreet Kaur completed 30- Hour Global Online Certification Course on 'Social Network Analysis (SNA) and its Applications' conducted by National Institute of Industrial Engineering (NITIE), Mumbai. Professor Noshir Contractor from Kellogg School of Business, Northwestern University was the resource pesron.



Dr Reena Malik was appointed as member of Board of Studies at OM Sterling Global University, Hisar.



OFFICE OF THE DEAN, POSTGRADUATE STUDIES, IEC UNIVERSITY, BADDI, H.P

Ref. no.:-IECU/Deanpgs.off/RDC-Notice /2021-22/

Date: - 21-02-2022

NOTIFICATION

The Online-Research Degree Committee (RDC) meeting to approve/review the synopsis of Ph.D Research Scholars of Business Management and Commerce will be held on 22-02-2022 at 02:00 PM. The constitute list of RDC Members as under:

1. Dr Ashish Kumar Sharma

Chairman

2. Dr. Divya Jyoti Thakur

(Dean/HOD/Supervisor) Convener

3. Dr. Khushboo Sharma

Internal Member

4. Dr. Jashandeep Singh

External Member

Dean Post Graduate Studies

Dr Jashandeep Singh acted as Expert External Member for evaluating PhD synopsis at IEC University, Himachal Pradesh, India



Dr Jyoti Verma comleted 5-Days Online FDP on 'Recent Advances on Artificial Intelligence' by Training and Learning Academy (ATAL) from 22nd Feb to 26th Feb 2022.



Dr. Sumit Agarwal acted as session Member in International Virtual Conference on Challenges in Education, Business and Technology February 20-21, 2022, organized by Center for Academic & Professional Career Development and Research.



Dr Shuchi Dawra, Professor, Chitkara Business School successfully completed an online course 'Diversity, Inclusion, and Belonging', on March 21, 2022 certified by Society of Human Resource Management



Dr. Shuchi Dawra, Professor, Chitkara Business School successfully completed an online course on 'Inclusive Female Leadership' on March 23, 2022 certified by Project Management Institute (PMI)



Dr. Gurpreet Kaur completed ATAL certification course on 'Emerging Financial management and accounting techniques' in January, 2022.

HUMAN RESOURCE	Y GRANTS CON DEVELOPMENT CENTRE, MIZE PONSORED SHORT TERM (DRAM UNIVERSITY
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Reena Malik		Assistant Professor
Chitka	ara University, Rajpura, I	Punjab
	Affiliated to	
	Chitkara University	
participated i	n the Short Term Cours	se (Online) on
Leadership Development	t Programme held from	19 th - 25 th January, 2022
1	-3_	KISD C-
Prof. LALHMASAI CHUAUNGO) Director & Coordinator	(Dr. R. ZONUNSANGA) Co-Coordinator	(Prof. K.R.S. SAMBASIVA RAV

Dr Reena Malik comleted UGC sponsored short term course on Leadership development programme from 19th - 25th January, 2022

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M Course Coo	rdinator Milli	Course Coos	dinator	Directo	e Islamia		Registrar		

Dr. Reena Malik obtained 'A grade' in UGC Sponsored Refresher Course in 'Commerce and Management Studies' from Jamia Milia Islamia, New Delhi from 10th Jan - 22nd Jan, 2022.



Dr Reena Malik completed UGC Sponsored Executive Development Programme on Human Rights & Environmental Studies



Dr Reena Mailk completed FDP on Emerging Issues and Recent Advancements in Demand & Supply Chain Management from AICTE ATAL from 7th Jan to 11th Jan, 2022.



Dr. Reena Malik participated & completed successfully AICTE Training and Learning (ATAL) Academy Online Elementary FDP on "Design Thinking" from 31st Dec 2021 - 4th Jan, 2022.



Dr Sandeep Singh successfully completed 3Al Membership Programme on 30th Nov, 2022.



Dr. Reena Malik participated in 2 days International online workshop on 'Course Development for Modern Classrooms: Approaches and Strategies' organized by CDLU from 5th - 6th March, 2022.

Awards and Recognitions

Congratulations on Getting Promoted!



Dr Navreet Kaur, Professor, CBS



Dr Shuchi Dawra, Professor, CBS



Dr Priya Jindal, Associate Professor, CBS



Dr Kiran Sood, Professor, CBS



Dr Sarabjeet Singh, Associate Professor, CBS



Dr Sandeep Singh, Associate Professor, CBS



Dr Dhiresh Kulshrestha, Dean, Department of Economics, Chitkara University, Punjab, attended Golden Jubilee Celeberation at Dr Ambedkar International Centre conducted by Indian Council of Historical Research - New Delhi Government of India. The event was presided by Honourable Vice President and Home Minister, Ministry of Education, India.



Dr Dhiresh Kulshrestha, Dean, Department of Economics, Chitkara Business School, was elected as an Executive Member from Punjab of the Indian Economic Associatoin (IEA).



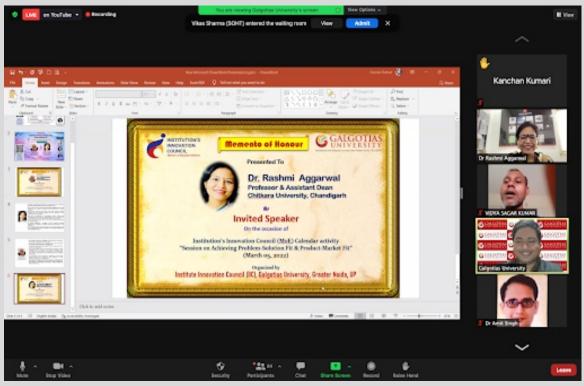
Dr Reena Malik was awarded with 'International Women Premium Award in Education Field' by Women Dedication Magzine



Dr Shefali Saluja was felicitated with 'Trail Balizers: Supporting Womanhood' award for her contribution in the field of Microfinance on International Womens' Day, 8th March, 2022.



Dr Rashmi Aggarwal was given Best Paper Award for her research paper titled 'Transformational Leadership: Organizational Justice and Workplace Gossip as the Antecedents of Organizational Virtueness' by KJ Somaiya Institute of Management, Mumbai.



Dr Rashmi Aggarwal recieved certifiacte of appreciation by IIC, Galgotias University for her expert talk on 'Problem Solution Fit & Product Market Fit' in March 2022.



Dr Shivani Inder recieved Certificate of Appreciation for Chairing Session at Chitkara University Doctoral Consortium (CUDC-2021)



Dr Jasleen Kaur recieved Certificate of Appreciation for Chairing Session at Chitkara University Doctoral Consortium (CUDC-2021)



Dr Payal Bassi recieved a membership certificate from Edwin Group of Journals

Electrical/Electronics/Biomedical and Computer Science and Engineering Management

- o Artificial intelligence and computer vision
- o Biomechanics
- o Biomaterials
- o Bio-mechatronics
- o Bionics
- o Business Analytics
- o Business Process Engineering
- o Communications
- o Cyber-security
- o Data analysis and Data sensing modules
- o Data engineering
- o Human-computer interactions
- o Information and Technology Management
- o Lean Manufacturing
- o Management of Human Resources
- o Manufacturing and Administration

- o Medical devices
- o New Product Development
- o Networks
- o Power systems
- o Process Innovation
- o Project Management,
- o Signal processing
- o Smart grids
- o Strategic Design
- o Technological and Industrial Marketing
- o Technology Forecasting,
- o Telecommunications
- o TQM (Total quality management)
- o TPM (Total productive Maintenance)
- o Wireless sensors and sensing technology
- o Wireless technologies

Co-Guest Editors



Udit Kr. Chakraborty

Department of Computer Science & Engineering

Sikkim Manipal Institute of Technology

Sikkim, India



Rahul Paul
Department of Radiation Oncology
Harvard Medical School, Boston
Massachusetts, USA



Manjunath K Vanahalli
Data Science and Intelligent Systems
Indian Institute of Information Technology
Diseased India



Devesh Kumar Srivastava Department of Information Technology Manipal University Jaipur Rajasthan, India



Anish Gupta
ABES Engineering College
Ghaziabad, India



Babita Singla Chittara Business School Chittara University Punjab, India

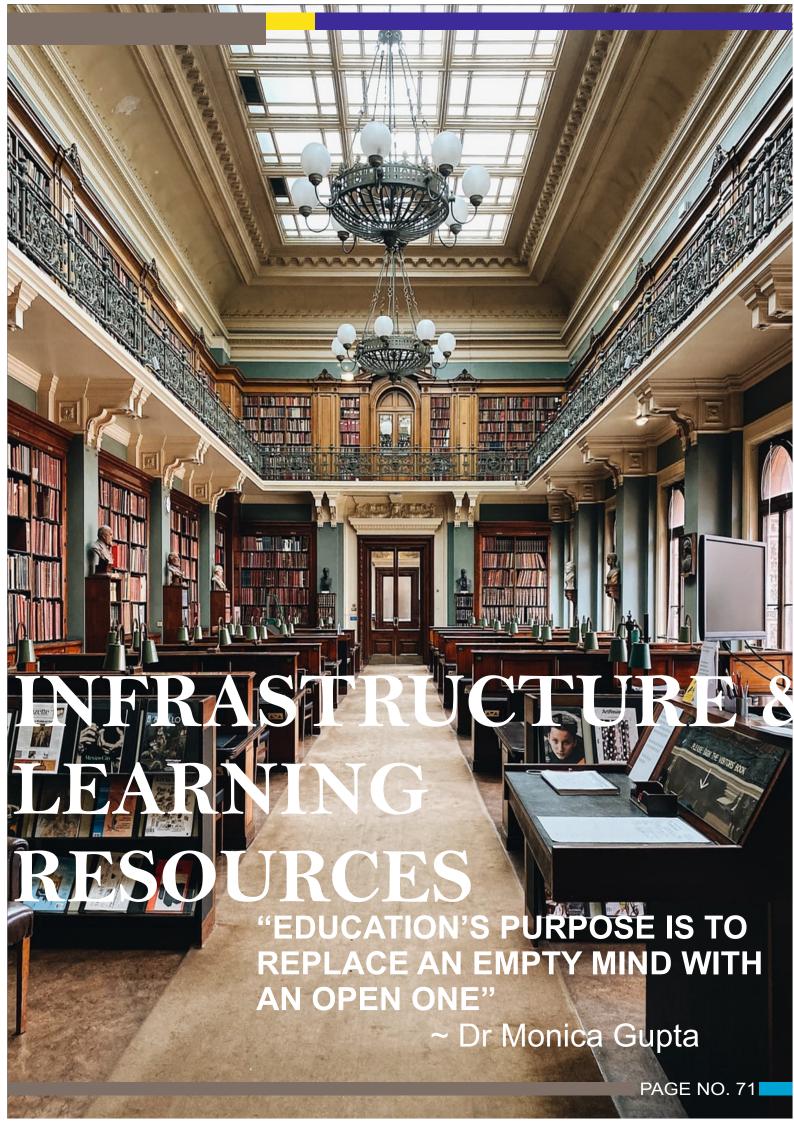


Sarvesh Kumar Cloud Technology and Information Security Integral University Luckney, India



Nishu Aaydee Bharti Vidyapeeth Institute of Management and Research New Delhi, India

Dr Babita edited Special Volume of 'Frontiers of Advanced Sciences and Technologies: Results, Challenges and Perspective on Engineered Science'.





Ms. Jyoti Sharma conducted an activity titled 'To know Your Library' on 16th March 2022 for the students of Chitkara Business School.

<u>Latest Books, Journals, Magzines, & E Resources</u> added to the CBS Library Database

Latest Books added to the Database	1039
E-books K – Hub	4472
E-books DELNET	346
Total E-books	4818
Journals Print – National	29
E-Journals EBSCO	6907
Online Journals DELNET	217
Online Journals - PROQUEST	4456
Online Journals K – Hub	2247
Total online Journals	13827
Magazines Print - National	23
Magazines Online-Proquest	202
Magazines Online-K-HUB	12
Magazines Online-EBSCO	1792
Total online magazines	2006



STUDENT SUPPORT & PROGRESSION

"Analyse your thought process critically, they will become words of wisdom sooner"

~ Dr Jyoti Verma

Placement and Internship update January - March 2022

Programme	No. of Placements/Internships		
UG Programs (Batch 2019-2022)	127		
PG Programs (Batch 2020-2022)	341		

Our Top Recruiters

Deloitte.



















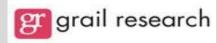




















Stream-wise Toppers of MBA

List of Toppers Term-1 Batch 2021-2023					
Roll no.	Name	CGPA	Stream		
2120981561	RUPIKA	9.85	HR		
2120981567	VAISHNAVI	9.85	HR		
2120982005	ANUJA	9.3	MKT		
2120982092	SIDHANT	9.3	MKT		
2120982094	UMME HABIBA	9.3	MKT		
2120982607	RIYA	9.85	F&B		
2120983544	TEJASVI KUMARI	9.75	SCM		
2120983543	SURINDER KUMAR	9.7	SCM		
2120984007	RIYA SINGLA 9.55		BA		
2120984009	SUKRITI 9.55 GUPTA		BA		

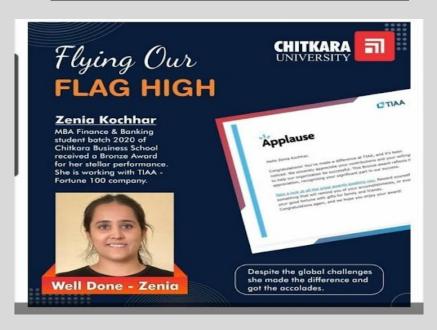
Student Exchange Programme: List of students

Roll no	Student Name	Institution	Country
2120982063	AKANKSHA	EM Normandie	France
	KAUSHIK		
2120982026	MANIK	EM Normandie	France
	GUPTA		
2120983529	NEHA	EM Normandie	France
2120981537	TANYA	EM Normandie	France
2120981516	LOVEPREET	The Hague university of	Netherlands
	KAUR	applied science	
2120981517	MANAV	The Hague university of	Netherlands
	ARORA	applied science	
2120981550	HARTIK	The Hague university of	Netherlands
	PUNSHI	applied science	

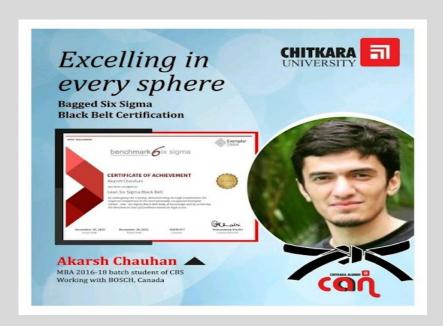


Students of BBA, Chitkara Business School Event and Media Management participated in Varanasi Film Festival held at Varanasi from 27th - 29th Dec 2021 accompanied by Dr Ajit Bansal and Mr Sundeep Singh

Student Achievements



Zenia Kochhar, Student MBA F&B batch 2022, recieved a bronze award for her Steller performance in TISS - A fortune 100 company



Akarsh Chauhan, MBA student batch 2016-18 bagged the prestigious Six Sigma Black Belt Certification





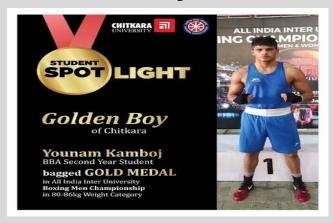
Kanishak and Yagnish Singla, students of MBA, competed video course on 'Understanding Business in China, 2022' from University of Nottingham Ningbo China



Kush Sachdeva completed his BBA under articulation program from Vancouver Island University

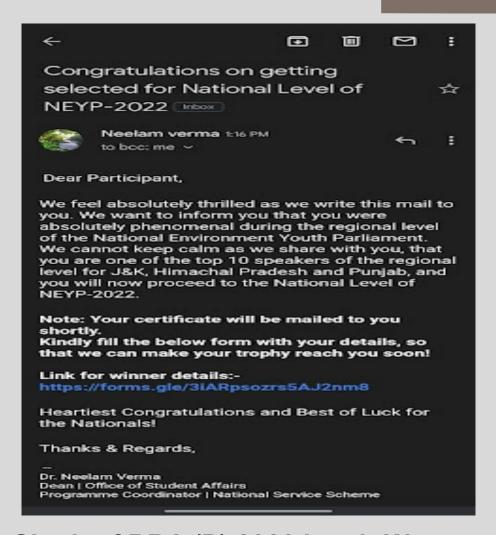


Ashutosh Aggarwal and Shubham Wadhwa of BBA Fintech - X section, Batch 2020, were 2nd Runners up at the Regional Round 3 of AlMA's Student Management Quiz (SMQ) held Online on 21st - 22nd January 2022.



We are elated to share that Younam Kambij, student of BBA second year, won a gold medal in the All India University Boxing Men Championship in the 80-86 kg weight category.

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Akshdeep Singh of BBA (P) 2020 batch-W was recognized as the best speaker at best speaker at the regional level from J&K, Himachal Pradesh and Punjab and will represent region during NEYP-2022 at national level.



Dr Rashmi and Dr Neeraj preseted certificates to the winners and participants of 'Paper Writing Competition' organized by Seagulls Club, UG CBS



Proud to share the Madhu Kumari, student of BBA bagged third position in All India Inter University Kickboxing Championship at Vir Bahadur Singh Purvanchal University, Jaunpura, UP held from 23rd - 26th March, 2022.





Heartiest Congratulations to Rohit who secured 3rd positions and Diya who secured 1st position in National Ranking Table Tennis Tournament held at Madhya Pradesh from 3rd January to 9th January, 2022.



Arshdeep Kaur and Jahanavi participated in the International conference on Financial Crime Studies under the mentorship of Dr Shefali Saluja

GOVERNANCE, LEADERSHIP & MANAGEMENT

"There is nothing to lose in this World, there are only Competitive gains"

~Dr Rishu Bhardwaj

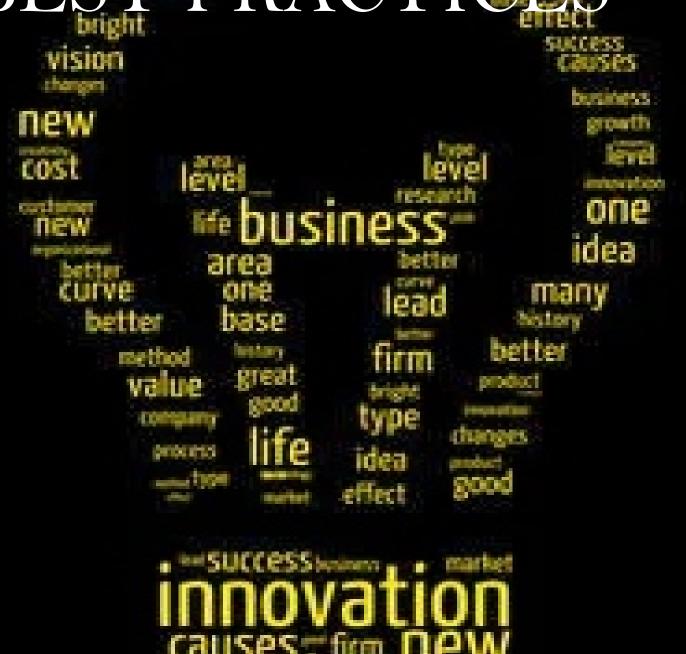


Team Chitkara Business School at Chitkara University Leadership Summit, 2022.

"Teaching students to count is ok, but teaching students what counts is best"

~ Dr Balpreet Singh

INNOVATIONS AND BEST PRACTICES



CHITKARA BUSINESS SCHOOL INTELLECTUAL CAPITAL JANUARY - MARCH 2022

Total I Patent Jan-N 20 Desig n	s filed 1arch	No. of patent application s completed as on 31st March 2022	No. of patent applicatio n numbers received on 31st March 2022	No. of Copyright s Filed (Jan- March 2022)	No. of Researc h Papers Indexed in Scopus (Jan- March 2022)	No. of UINPs taken (Jan- Marc h 2022)	No. of UINCs taken (Jan -Marc h 2022)	No. of Research Papers Publishe d in Journal but indexing awaited	No. of Papers shared with journal & result still awaite d
56	43	38	20	22	36	33	93	17	93

Patents filed by Faculty Jan-March 2022

1. Patent: 359410-001 All In One Disposable Shaving Kit, Name of Inventor: Dr Sumit Agarwal



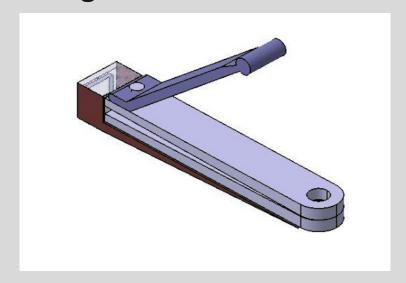
2. Portable 3D Scanner Application No-359903-001 Innovators Name: Dr Monica Gupta, Dr Rajni Bansal Dr Kiran Sood, Dr Jyoti Verma, Dr Ajit Bansal



3. A Hair Care Oil Composition and Method of Preparation Thereof (Utility Patent)
Application No- 202211013851
Innovators Name- Dr Monica Gupta, Mrs Shobha Bansal, Dr Rajni Bansal, Dr Kiran Sood, Dr Payal Bassi, Dr Sandhir Sharma, Dr Deepinder Malik, Ajit Bansal, Ms Baljinder Kaur, Dr Jyoti Verma



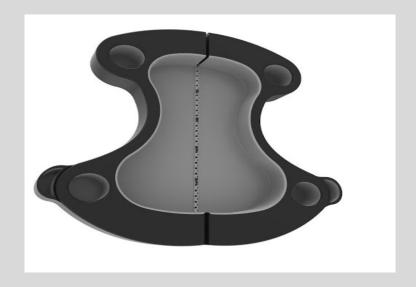
4. Nailcutter with bin Application No- 360865-001, Inventors name- Baljinder Kaur, Rashmi Aggarwal, Paramveer Singh



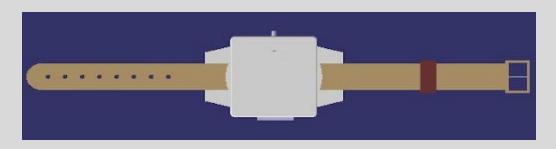
5. Portable Silicon SITZ Bath tub Design Application No- 357698-001 Inventors Name: Jashandeep Singh, Shelly Singhal, Shilpi Gupta, Sarabjeet Singh, Satinder Singh, Simran, Meenakshi Malhotra, Suriti Goel



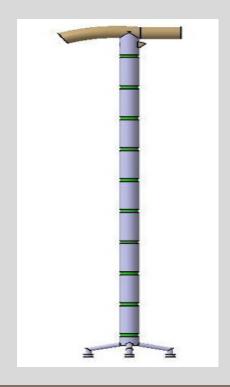
6. Foldable dining table Design
Application No- 359355-001
Inventors Name- Jashandeep Singh, Sandhir Sharma,
Meenakshi Malhotra, Shelly Singhal, Shilpi Gupta,
Sarabjeet Singh, Satinder Singh, Simran, Neeraj Anand



7. Safeplay Sanitizer Dispenser for Children, Name of Inventor: Dr Shuchi Dawra, Professor, Chitkara Business School, Chitkara University, with other inventors (Dr Rashmi Aggarwal, Dr Sandhir Sharma, Mr. Paramveer Sharma) Application No- 356251-001 on Jan 6, 2022

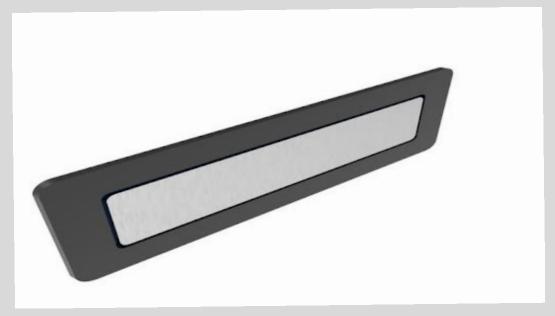


8. Glow Light Walking Stick for elderly Name of Inventors: Dr Shuchi Dawra, Professor, Chitkara Business School, Chitkara University, with other inventors (Dr Rashmi Aggarwal, Dr Sandhir Sharma, Mr. Paramveer Sharma, Mr Vishal Verma) Application No- 356250-001 on Jan 6, 2022



9. Flush Drawer Handle The concealed drawer handle, can be pulled out (pop out) only when required by the user.

Innovator's Name: Dr Balpreet Singh Application No- 360478-001

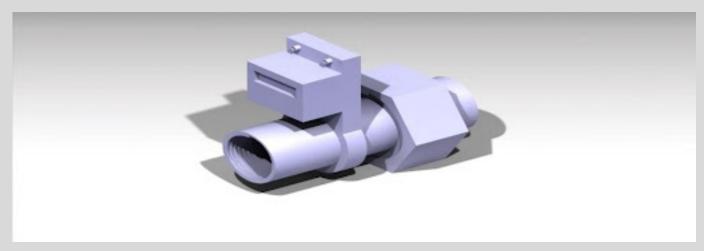


10. Neck Pillow: It is a Neck pillow with Reading light, headphones and a cap to cover the head.

Application No- 360862-001
Innovator's Name- Dr Balpreet Singh



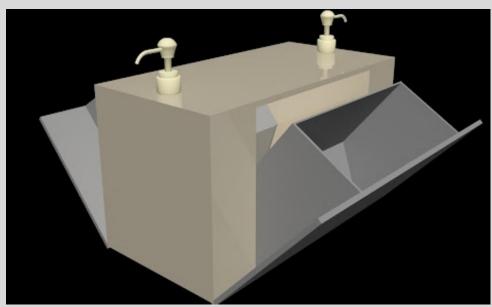
11. Faucet Assembly For Regulating Fluid Flow Application No- 202211015831
Names of inventors: Shilpi Gupta, Chanpreet Singh, Satinder Singh, Sarabjeet Singh, Shelly Singhal, Jashandeep Singh, Priyanka Sharma



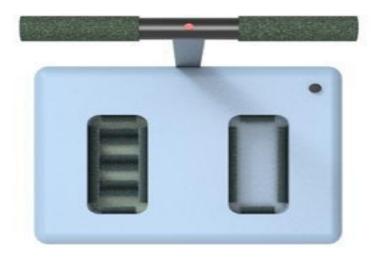
12. A Smart Design for Complete at Workplace: A Portable Soap Cum Dispenser Sanitiser with Tetra Hygiene Protection

Application No- 357434-001

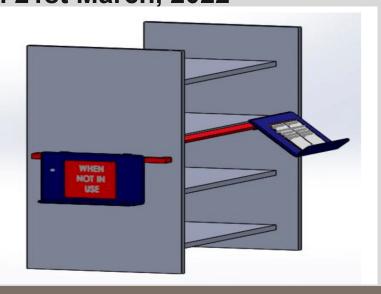
Inventor's Name: Chitkara innovation incubator foundation, Jyoti Verma, Mandeep Kumar, Sandhir Sharma, Amandeep Singh, Monica Gupta



13. Shoe Shining Machine
Application No- 360865-004,
Inventor's Name: Rashmi Aggarwal



- 14. Multipurpose MOP: Inventor Name: Dr Gurpreet (Utility Patent) Utility Patent is field for Multipurpose MOP UNDER FILE NO. P082
- 15. System For Express Reimbursement Of Travel Insurance Application No- 202211005215 filed on "31/01/2022". Name of the applicants: Dr Payal Bassi, Dr Jasleen Kaur, Dr Kiran Sood
- 16. Book Holder Inventor Names: Jyoti Sharma, Naveen Kumar, Rajesh Kumar Kaushal, Mohit Kumar, A. Ambikapathy, Mamta Rani, filed on 21st March, 2022



- 17. Multifunction Battery Powered Food Warmer With USB XSMobile Charger Filed at patent vide id DSGN/IN/1435. Name of the applicants: Dr Devesh Bathla, Dr Sandhir Sharma
- 18. Satellite Based Natural Calamity Prediction System Facilitating Insurance Policy Assessment, Application No- 2202211004980 filed on 29/01/2022. Name of applicants: Dr Jasleen Kaur, Dr Payal Bassi, Dr Kiran Sood
- 19. My Personal Pharmacy: Design No. DSGN/IN/1575. Name of the applicants: Dr Navreet Kaur, Dr Shefali Saluja, Dr Sandhir Sharma
- 20. Risk Assessment Using Facial Analytics: Application no- 202211004984, Name of the Inventors: Dr Pallavi Sood, Dr Shivinder Kaur, Dr Sandhir Sharma

S.No	Name	Designation	Co-applicants	Copyright Title
1	Dr Dhiresh Kulshrestha	Dean - Economics	Shveta Gupta, Dr.Abhsihek Anand, Dr.Sumit Agarwal, Dinesh Kumar, Dr.Parul Kulshrestha, Dr.Sandhir Sharma	A Model for Rural Economic Transformation: A Bharat Centric Aprroach
2	Dr Jasleen Kaur	Assistant Professor	NA	Trading strategy based on predicted directional outcomes to calculate average trade returns of global stock indices using data mining techniques
3	Dr Dhiresh Kulshrestha	Dean- Economics	Shveta Gupta, Dr. Sumit Agarwal, Dr. Abhsihek Anand, Dr.Ajit Bansal, 4Dr.Sandhir S5harma, Pr6adeep Kumar	Consumer's Digital Buying Behaviour Paradigm Model in Economic Hiccups
4	Dr Shivani Inder	Associate Professor	NA	Crowdsourcing Framework
5	Dr Satinder Singh	Assistant professor	Dr.Satinder Singh	Stop being the part of fear
6	Dr Rishu Bhardwaj	Assistant Professor	Dr. Sumit Aggarwal, Dr Shilpi Gupta, Dr Satinder Singh, Dr Ajit Bansal	HVH Technique of Training: Need analysis and Skill Audit
7	Dr Sumit Agarwal	Professor	Dr. Sandhir Sharma, Dr. Dhiresh Kulshrestha, Dr.Ajit Bansal, Dr.Abhishek Anand	MGDS Matrix of Marketing Growth Strategies based on Demand & Supply Market Conditions
8	Dr. Sumit Agarwal	Professor	Dr. Sandhir Sharma, Dr. Dhiresh Kulshrestha, Dr. Rashmi Aggarwal, Dr. Abhishek Anand, DR. Priya JIndal, Dr. Shuchi Dawra, Dr. Priya Jindal, Dr. Rashmi Agarwal.	PDS Matrix of Optimum Pricing Strategies based on Demand & Supply Market Conditions
9	Dr Pallavi Sood	Assistant professor	Dr Sandhir Sharma	Responsible Innovation: Ethics, Safety & Technology
10	Dr. Amandeep Singh	Professor	NA	New Market Segmentation Model (NMSM)
11	Dr Pallavi Sood	Assistant Professor	Dr Sandhir Sharma	Sustainable Business Models

OUR UPCOMING EVENTS





S. No.	Event	Date
1	FDP on Teaching Pedagogies	4 Apr 22
2	Literary Fest	22 Apr 22
3	World Health Day	7-Apr-22
4	Earth Day	22-Apr-22
5	RMDA Research Workshop	18 May 22
6	Commonwealth Day	24-May-22

EDITORIAL TEAM



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Dr Reena Malik Co-Editor



Dr Jasleen Kaur Co-Editor



Dr Priya Jindal Co-Editor



Dr Payal Bassi Co-Editor



Jagvir Singh Student Editor

