



Jagan Institute of Management Studies
3, Institutional Area, Sector-5, Rohini, Delhi-110085

4(c) List of Faculty who have been granted fund to attend Conference, Seminar, Workshop, FDP etc.

Annexure V-C



Jagan Institute of Management Studies

List of faculties who have been granted Registration fee for paper publication

S.No	Faculty Name	Journal	Topic of the Paper	Indexing	Weblink	DOI Number/ISSN No.	Month and Year of publication	Registration Amount
1	Dr. Sonal Pahwa	World Journal of Management and Economics	Current Practices in Board Diversity - A Global Perspective	ABDC Journal	https://wesro.org/volume-15-issue-11/	ISSN: 1998-1392	Dec-22	5000
2	Dr. Priyanka Gandhi	World Journal of Management and Economics	Current Practices in Board Diversity - A Global Perspective	ABDC Journal	https://wesro.org/volume-15-issue-11/	ISSN: 1998-1392	Dec-22	5000
3	Dr. Priyanka Gandhi	European Chemical Bulletin	Association Rule Mining Over Fuzzy Taxonomy for Databases with Multiple Tables	Scopus	https://www.eurchembull.com/uploads/paper/d19955c24a23bc4af078bb15a64268e3.pdf	ISSN: 2063-5346	Mar-23	10000
4	Dr. Amisha Gupta	International Journal of Early Childhood Education (INT-JECSE)	Youth Perception Towards Cryptocurrency	UGC Care List II	https://www.int-jecse.net/article/Youth+Perception+Toward+Cryptocurrency	ISSN: 1308-5581	Dec-22	5000
5	Dr. Priyanka Gandhi	Journal of Biochemical Science and Engineering	Future of Green Finance via Blockchain Technology: Challenges and Policy Interventions for India	Scopus	Accepted for Publication	ISSN: 1880-9863		5000
6	Dr. Sonal Pahwa	Journal of Biochemical Science and Engineering	Future of Green Finance via Blockchain Technology: Challenges and Policy Interventions for India	Scopus	Accepted for Publication	ISSN: 1880-9863		5000
7	Dr. Deepak Chahal	Networks and Systems	Detection and Categorization of Machine Translation in Indian Languages	SCOPUS	https://link.springer.com/chapter/10.1007/978-981-19-9888-1_37	ISSN: 2367-3389	December, 2022	10500
8	Dr. Latika Kharb	Networks and Systems	Detection and Categorization of Machine Translation in Indian Languages	SCOPUS	https://link.springer.com/chapter/10.1007/978-981-19-9888-1_37	ISSN: 2367-3389	December, 2022	10500

17	Dr. Deepti Sharma	Journal of Positive School Psychology	Analysis of Customer's Shopping behaviour by Sementing Customer's using K-Means Clustering Approach	SCOPUS	https://www.journalppw.com/index.php/ipspp/article/view/13968	ISSN 2717-7564	Nov-22	
18	Dr. Archana B Saxena	NeuroQuantology	Digital Eye Strain And Fatigue Recognition System Using Smart Device	SCOPUS	https://www.neuroquantology.com/open-access/Digital+Eye+Strain+And+Fatigue+Recognition+System+Using+Smart+Device_9446	ISSN 1303-5150	Nov-22	10000
19	Dr. Deepshikha Aggarwal	NeuroQuantology	Digital Eye Strain And Fatigue Recognition System Using Smart Device	SCOPUS	https://www.neuroquantology.com/open-access/Digital+Eye+Strain+And+Fatigue+Recognition+System	ISSN 1303-5150	Nov-22	
20	Dr. Deepti Sharma	NeuroQuantology	Digital Eye Strain And Fatigue Recognition System Using Smart Device	SCOPUS	https://www.neuroquantology.com/open-access/Digital+Eye+Strain+And+Fatigue+Recognition+System	ISSN 1303-5150	Nov-22	
21	Dr. Suman Madan	IEEE Conference	Intelligent and Personalized Factoid Question and Answer System	SCOPUS	https://ieeexplore.ieee.org/document/9964818	DOI: 10.1109/CRITO56 286.2022.9964818	Dec-22	3540
22	Dr. Archana B Saxena	Journal of Pharmaceutical Negative Results	Ascertaining DES (Digital Eye Strain) Symptoms Using Machine Learning Libraries	SCOPUS	https://www.pnrjournal.com/index.php/home/article/view/4011/4203	ISSN: 0976-9234	Nov-22	10000
23	Dr. Deepshikha Aggarwal	Journal of Pharmaceutical Negative Results	Ascertaining DES (Digital Eye Strain) Symptoms Using Machine Learning Libraries	SCOPUS	https://www.pnrjournal.com/index.php/home/article/view/4011/4203	ISSN: 0976-9234	Nov-22	
24	Dr. Deepti Sharma	Journal of Pharmaceutical Negative Results	Ascertaining DES (Digital Eye Strain) Symptoms Using Machine Learning Libraries	SCOPUS	https://www.pnrjournal.com/index.php/home/article/view/4011/4203	ISSN: 0976-9234	Nov-22	
25	Dr. Manjot Kaur Bhatia	Springer Conference NCCS - 2022	RAW: The Entry Monitoring System	SCOPUS			Dec-22	1600
26	Dr. Manjot Kaur Bhatia	Conference Proceedings NMIC -2023	Development of Secure Access Systemization	SCOPUS			Dec-22	1600



27	Dr. Geeta Sharma	EPRA International Journal of Research & Development (IJRD)	Survey on E-Waste Regulation	Peer Reviewed	https://eprajournals.com/IJSR/article/9600/abstract	ISSN: 2455-7838	Oct-22	1300
28	Dr. Suman Madan	EPRA International Journal of Research & Development (IJRD)	Survey on E-Waste Regulation	Peer Reviewed	https://eprajournals.com/IJSR/article/9600/abstract	ISSN: 2455-7838	Oct-22	
29	Dr. Praveen Arora	European Chemical Bulletin	Association Rule Mining Over Fuzzy Taxonomy for Databases with Multiple Tables	SCOPUS	https://www.eurchembull.com/uploads/paper/d19955c24a23bc4af078bb15a64268e3.pdf	ISSN: 2063-5356	Mar-23	10000
30	Dr. Deepti Sharma	Journal of Survey in Fisheries Sciences	Digital Eye Strain Detection by Applying Deep Learning Technique to Categories of Images	Scopus Indexed	http://sifisheriesciences.com/journal/index.php/journal/article/view/1455	ISSN: 2368-7487	Apr-23	10000 (along with Dr. Archana Saxena & Dr. Deepti Sharma)
31	Dr. Archana B Saxena	Journal of Survey in Fisheries Sciences	Digital Eye Strain Detection by Applying Deep Learning Technique to Categories of Images	Scopus Indexed	http://sifisheriesciences.com/journal/index.php/journal/article/view/1455	ISSN: 2368-7487	Apr-23	
32	Dr. Deepshikha Ag	Journal of Survey in Fisheries Sciences	Digital Eye Strain Detection by Applying Deep Learning Technique to Categories of Images	Scopus Indexed	http://sifisheriesciences.com/journal/index.php/journal/article/view/1455	ISSN: 2368-7487	Apr-23	
33	Mr. Devesh Lowe with Student	European Chemical Bulletin	A Study on Threats and Vulnerabilities of Blockchain Technology	Scopus Indexed	https://eurchembull.com/issue-content/a-study-on-threats-and-vulnerabilities-of-blockchain-technology-2481	ISSN: 2063-5346	Feb-23	6667
34	Ms. Bhavna Galhotra with Student	European Chemical Bulletin	A Study on Threats and Vulnerabilities of Blockchain Technology	Scopus Indexed	https://eurchembull.com/issue-content/a-study-on-threats-and-vulnerabilities-of-blockchain-technology-2481	ISSN: 2063-5346	May-23	
35	Dr. Praveen Arora	BIOGECO, A journal for New Zealand Herpetology	Generalized Association Rule Mining on Fuzzy Multiple Datasets for Brain Surgery Patients	Web of Science	http://www.biogeco.co.nz/submit/uploads/12490_Biogecoajournalfornewzealandherpetology_10-29-58.pdf	ISSN: 2230-5807	May-23	6000
36	Dr. Deepti Chopra	BIOGECO, A journal for New Zealand Herpetology	Generalized Association Rule Mining on Fuzzy Multiple Datasets for Brain Surgery Patients	Web of Science	http://www.biogeco.co.nz/submit/uploads/12490_Biogecoajournalfornewzealandherpetology_10-29-58.pdf	ISSN: 2230-5807	May-23	



37	Dr. Praveen Arora	Journal of Harbin Engineering University	The Manager's Reading List: A Personalized Book Recommendation System for Management Growth	Scopus	https://harbinengineeringjournal.com/index.php/journal/article/view/268	ISSN: 1006-4043	Jun-23	5000
38	Dr. Deepti Chopra	Journal of Harbin Engineering University	The Manager's Reading List: A Personalized Book Recommendation System for Management Growth	Scopus	https://harbinengineeringjournal.com/index.php/journal/article/view/268	ISSN: 1006-4043	Jun-23	5000
39	Ms. Bhavna Galhotra	European Chemical Bulletin	Indian Higher Education: Sustainable Development and Acceptance of Digital Learning Platforms and MOOCs in Pre and Post Covid Scenarios	Scopus	https://www.eurchembull.com/issue-content/indian-higher-education-sustainable-development-and-acceptance-of-digital-learning-platforms-and-moocs-in-pre-and-post-covid-scenarios	ISSN: 2063-5346	Jun-23	5000
40	Mr. Devesh Lowe	European Chemical Bulletin	Indian Higher Education: Sustainable Development and Acceptance of Digital Learning Platforms and MOOCs in Pre and Post Covid Scenarios	Scopus	https://www.eurchembull.com/issue-content/indian-higher-education-sustainable-development-and-acceptance-of-digital-learning-platforms-and-moocs-in-pre-and-post-covid-scenarios	ISSN: 2063-5346	Jun-23	5000



Jagan Institute of Management Studies

List of faculties who have been granted registration for attending Conference 2022-23

S. No.	Faculty Name	Name of the Conference	National/ International Conference	Conference Organizer	Title of the Paper	Month and year of conference	Registration Amount
1	Dr. Priyanka Gandhi	ICSG International Conference on Sustainable Goals	International	IIM Bodhgaya	Integration of Blockchain to Promote the Green Finance: Achieving Sustainable Development Goals	16th-17th December 2022	2500
2	Dr. Sonal Pahwa	ICSG International Conference on Sustainable Goals	International	IIM Bodhgaya	Integration of Blockchain to Promote the Green Finance: Achieving Sustainable Development Goals	16th-17th December 2022	2500
3	Dr. Priyanka Gandhi	Recent Advances in AI and Data Science	International	IBM RD, Ahmednagar	Transforming Society through Implementation of Artificial Intelligence	20-22 Sep, 2022	300
4	Mr. Sunny Seth	20th AIMS International Conference on Management	International	IIM Kozhikode	Comparative Analysis of Entrepreneurial Tendencies of Students	28th-31st Dec, 2022	4700
5	Dr. Priyanka Gandhi	NIELIT's International Conference on Communication, Electronics and Digital Technology	International	Springer Lecture Notes in Network Systems	Digital Technology and CRM Implementation in the Hospitals of Delhi and NCR	10th-11th Feb, 2023	6000
6	Dr. Priyanka Gandhi	International Conference on Business & Management	International	Delhi School of Management, DTU	Human Resource Management Strategies: Helping the Companies to Gain Competitive Advantage in the Global Market	19th-20th Jan, 2023	3000
7	Dr. Priyanka Gandhi	National Conference on Strategic Intelligence, ICBM 2023	International	Bhartiya Vidyapeeth	Artificial Intelligence - Adoption in Educational Sector	7th Feb 2023	800
8	Dr. Priyanka Gandhi	Two Day National Education Conclave Conference, India's Future and Higher Education	National	Hansraj College, University of Delhi	Transformation in Higher Education through NEP 2020 Implementation	23-24 March 2023	2,000
9	Dr. Sonal Pahwa	8th FIIB Research Conference - FRC 2023 on Humanizing Businesses for a Better World of Work	International	FIIB	All India Institute of Medical Sciences (AIIMS), Delhi: Cyber Attack puts Digitalization under Scanner	2-3 March 2023	2500
10	Dr. Priyanka Gandhi	Two Day FORE International Case Conference (FICC) 2023	International	FORE School of Management, New Delhi	Strategic Analysis of Lithium Discovery in India	2-3 June 2023	2360

11	Mr. Sunny Seth	1st International Conference on Mathematical and Statistical Sciences (ICMSS-1)	International	Namibia University of Science and Technology	Transient Analysis of M/M/1/N Queue with Encouraged Arrivals	3-4 July 2023	850
12	Dr. Parminder Bajaj	Management Education and Research Colloquium (MERC 2023)	International	IIM Kashipur	A Novel Evidence from Apec Nations on Volatility Spillover Effect and Stock Market Connectedness during the GFC, Covid-19, and Russia-Ukraine Conflict: A Diebold and Yilmaz Approach	19-21 May 2023	2000
13	Dr. Swaty Wadhwa	8th International Conference on Paradigm Shift Transformation Industry : 4.0 Issues and Challenges	International	KC Group of Institutions, Nawanshahr, India	Time to Reinvent Talent Management in Industry 4.0: Post Pandemic AI-Driven Paradigm Shift	4th-5th Jan, 2023	3800
14	Dr. Deepak Chahal	International Conference on Advances in Information Communication Technology & Computing (AICTC-2022)	International	Govt. Engineering College, Bikaner (Rajasthan), India	Detection and Categorization of Machine Translation in Indian Languages	17th-18th December, 2022	3500
15	Dr. Latika Kharb	International Conference on Advances in Information Communication Technology & Computing (AICTC-2022)	International	Govt. Engineering College, Bikaner (Rajasthan), India	Detection and Categorization of Machine Translation in Indian Languages	17th-18th December, 2022	3500
16	Dr. Deepti Chopra	International Conference on Advances in Information Communication Technology & Computing (AICTC-2022)	International	Govt. Engineering College, Bikaner (Rajasthan), India	Detection and Categorization of Machine Translation in Indian Languages	17th-18th December, 2022	3500
17	Dr. Deepti Chopra	International Conference on Information & Communication Technology for Competitive Strategies (ICTCS 2022)	International	Springer LNNS	Challenges in IoT in Higher Education	9th-10th December 2022	5,000



18	Dr. Praveen Arora	International Conference on Information & Communication Technology for Competitive Strategies (ICTCS 2022)	International	Springer LNNS	Challenges in IoT in Higher Education	9th-10th December 2022	5000
19	Dr. Deepti Chopra	4th International Conference on Innovative Data Communication Technologies and Application	International	ICIDCA	Swarm Intelligence in Data Science: Challenges, Opportunities and Applications	3rd-4th November 2022	5000
20	Dr. Praveen Arora	4th International Conference on Innovative Data Communication Technologies and Application	International	ICIDCA	Swarm Intelligence in Data Science: Challenges, Opportunities and Applications	3rd-4th November 2022	5000
21	Dr. Suman Madan	AICTC-2022, Conference Proceedings of Springer's LNS Series	International	Springer's LNNS Series	HCS: A Hybrid Data Security Enhancing Model Based on Cryptography Algorithm	17th-18th December 2022	4700
22	Dr. Suman Madan	IEEE Conference ICRITO 2022 (Conference Proceedings)	International	AMIT University	Intelligent and Personalized Factoid Question and Answer System	13th-14th Oct, 2022	3540
23	Dr. Manjot Kaur Bhatia	Springer Conference NCCS - 2022	International	Scopus Book Series LNEE, Springer	RAW: The Entry Monitoring System	17th-18th Dec, 2022	1600
24	Dr. Manjot Kaur Bhatia	Springer Conference NMIC - 2023	International	NMIC - Conference Proceedings	Development of Secure Access Systemization	Dec-22	1600
25	Mr. Devesh Lowe	ICBM-2023	International	DTU	Sustainable Growth and Acceptance of Digital Learning Platforms for Higher Education in India	19-20 Jan 2023	3000
26	Ms. Bhavna Galhotra	ICBM-2023	International	DTU	Sustainable Growth and Acceptance of Digital Learning Platforms for Higher Education in India	Jan-23	3000
27	Dr. Geeta Sharma	Two Day National Education Conclave Conference, India's Future and Higher Education	National	Hansraj College, University of Delhi	Transformation in Higher Education through NEP 2020 Implementation	23-24 March 2023	2000
28	Ms. Bhavna Galhotra	7th International Conference on Intelligent Computing and Control Systems (ICICCS 2023)	International	IEEE	Usage and Adoption of Chatbot in Education Sector	17-19 May 2023	2583



29	Dr. Geeta Sharma	Two Day FORE International Case Conference (FICC) 2023	International	FORE School of Management, New Delhi	Strategic Analysis of Lithium Discovery in India	2-3 June 2023	2360
30	Ms. Ankita Chopra	FORE International Case Conference (FICC) 2023	International	FORE School of Management, New Delhi	Innovation For Sustainable Future: A Case Study on Internal Promotion or Hiring from Outside of an Executive Leader	2-3 June 2023	2360
31	Dr. Manjot Kaur Bhatia	International Conference on Power Engineering and Intelligent System (PEIS 2023) (Proceedings)	International	National Institute of Technology, Delhi	Connecting Traffic Signals to Electric Vehicles using IoT and AI/ML	24-25 June 23	9440
32	Dr. Sonia Dhir	2nd Pritam Singh Memorial (PRISM) Conference	International	IIM Nagpur	Impact of Digitalization on Trade of ICT Goods: A Study of Group of Emerging Market Economies	17th-19th November 2022	2500
33	Dr. Sonia Dhir	ISDSI global conference 2022 on Building Sustainable Businesses in the <i>Phygital</i> World	International	Jagdish Seth School of Management	Investment, Trade an Growth of Digitalised Asia	27th-29th Dec, 2022	6000
34	Dr. Sonia Dhir	International Conference on Evidence-Based Management 2023	International	BITS Pilani	Empirical Investigation of Heckscher Ohlin Theorem on India's Foreign Trade		5000



Jagan Institute Of Management Studies

List of Faculties who have been granted fund to attend FDP/Short Term Course/Workshop-202-23

S.No.	Faculty Name	Particulars of the event	Organized by	Type of Event	Date and Month of the Event	Registration fee
1	Dr. Priyanka Gandhi	Meaningful Research and IPR	Ramanujan College, DU	Faculty Development Program	4-10 July 2022	950
2	Dr. Sonal Pahwa	Advanced Research Methods: A Qualitative and Quantitative Approach	Maharaja Institute of Technology (MAITS)	Faculty Development Program	25-29 July 2022	3000
3	Ms. Harpreet Rakhra	Psychological Assessment Tools: Development and Application	Fore School of Management	Online Workshop	7-9 September 22	1770
4	Dr. Priyanka Gandhi	Outcome Based Education (OBE)	St. James College of Nursing	Faculty Development Program	8-15 Mar, 2023	300
5	Dr. Priyanka Gandhi	ChatGPT & AI Tools for Educators, in line with OBE	Marian College Kuttikkanam	Faculty Development Program	14-21 June 2023	500
6	Ms. Tanshi Ghai	Inculcating Universal Human Values in Technical Education (UHV)	AICTE	Faculty Development Program	11-15 July 2022	NO
7	Ms. Tanshi Ghai	Who Leads the Future: Being or Bot?	Katastasi: Case Competition by (FIIB - Fortune Institute of International Business)	Case Competition	24-Feb-23	2500
8	Ms. Geeta Sharma	Qualitative Data Analysis	Guru Gobind Singh Indraprastha University	Faculty Development Program	4 - 8 July, 2022	1000
9	Dr. Suman Madan	Orientation Programme	Ramanujan College, University of Delhi	Faculty Induction Programme	21 Aug - 19 Sep 2022	1950
10	Dr. Chetna Laroia	Orientation Programme	Ramanujan College, University of Delhi	Faculty Induction Programme	21 Aug - 19 Sep 2022	1950



11	Dr. Deepti Khanna	Recent Trends & Application of AI & ML	E & ICT Adademy, NIT Warangal	Faculty Development Program	20-27 Feb 2023	750
12	Dr. Nitin Saraswat	Recent Trends & Application of Artificial Intelligence & Machine Learning	E & ICT Adademy, NIT Warangal	Faculty Development Program	20-27 Feb 2023	750
13	Dr. Mohit Mathur	Recent Trends & Application of Artificial Intelligence & Machine Learning	E & ICT Adademy, NIT Warangal	FDP	20-27 Feb 2023	750
14	Dr. Manju Arora	Machine Learning for Data Science using Python	NIT Warangal	Short Term Course	16-31 May 2023	1000



Suman Madan

15 Sept 2022 .

The Director
JIMS, Sector-5, Rohini,
Delhi -110085

Subject: Registration fees for paper presentation and publication in IEEE conference ICRITO 2022, SCOPUS indexed.

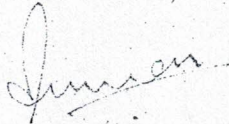
Respected Mam,

With due respect, I would like to inform you that my research paper entitled, "Intelligent and Personalized Factoid Question and Answer System" has been accepted for publication in ICRITO-2022 to be held on 13-14 October 2022.

The copy of the acceptance of paper is attached for your reference.

I request you to kindly approve the registration charge INR 6000/- plus GST. (Total INR 7080/-)

Thanks & Regards



Dr Suman Madan
Associate Professor (IT)

35418
Suman



Are you currently associated with Amity University?

Yes No

Category

Academician (Non-IEEE Member)

Name

Dr. Suman Madan

Paper ID

668

Email ID

madan.suman@gmail.com

Country

India

GST Amount

1080.00

Category Type

Student Faculty / Staff Others

IEEE Member

Yes No

Paper Title

Intelligent and Personalized Factoid Question and Answer System

Mobile No.

09654264353

Institution / University

Jagan Institute of Management Studies

Amount

6000.00

Payable Amount

7080.00



Submit

THANKYOU

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Transaction Ref No	:	1898826396
Amity TransactionNo	:	1717655
Payable Amount	:	7090.03
Transaction Status	:	Transaction Success
PG Message	:	success

Note : Please print this page for future references. for any queries, please write to icrito2022@amity.edu



15 Sept 2022

The Director
JIMS, Sector-5, Rohini,
Delhi -110085

Subject: Registration fees for paper presentation and publication in IEEE conference
ICRITO 2022, SCOPUS indexed.

Respected Mam,

With due respect, I would like to inform you that my research paper entitled, "Intelligent and Personalized Factoid Question and Answer System" has been accepted for publication in ICRITO-2022 to be held on 13-14 October 2022.

The copy of the acceptance of paper is attached for your reference.

I request you to kindly approve the registration charge INR 6000/-

Thanks & Regards



Dr Suman Madan
Associate Professor (IT)

Suman Madan
G. Noida

3000
Suman



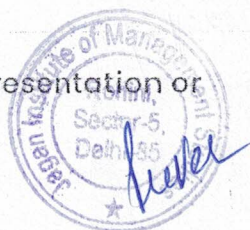


REGISTRATION FEE

Home / Fee

Registration Fee

Category of Delegates	Registration Fee* (Before August 31, 2022)
✓ Academician (Non-IEEE Member)	INR 6000 (Indian)
Academician (IEEE Member) (20% Discount)	INR 4800 (Indian)
Industry (Non-IEEE Member)	INR 9000 (Indian)
Industry (IEEE Member)	INR 7200 (Indian)
Foreign (Non-IEEE Member)	USD 200
Foreign (IEEE Member) (20% Discount)	USD 160
Scholars & Students (PhD / Post Doc. / UG / PG) (Non-IEEE Member)	INR 4000 (Indian)
Scholars & Students (PhD / Post Doc. / UG / PG) ((IEEE Member) (20% Discount)	INR 2500 (Indian)
Listeners / Delegates (without paper presentation or publication)	INR 2000 (Indian)





Dr. Suman Madan <suman.madan@jimsindia.org>

Fwd: ICRITO'2022 notification for paper 668

Suman Madan <madan.suman@gmail.com>
To: Suman Madan <suman.madan@jimsindia.org>

Wed, Sep 14, 2022 at 7:41 PM

Thanks and regards,

Dr. Suman Madan
M: 9654264353
Follow me at: LINKEDIN, G-SCHOLAR, ORCID, PUBLONS

----- Forwarded message -----
From: **ICRITO'2022** <icrito2022@easychair.org>
Date: Wed, Sep 14, 2022 at 4:00 PM
Subject: ICRITO'2022 notification for paper 668
To: Suman Madan <madan.suman@gmail.com>

Dear Suman Madan

Greetings form ICRITO'2022, AIIT Amity University Uttar Pradesh Noida India!

We are pleased to inform you that your research paper is **accepted** with minor revision.

You are requested to follow below steps for successful **final submission** of your research paper.

- 1- This mail is received by only corresponding author/s of this research paper. You are requested to coordinate/forward this mail to all the authors.
- 2- Please incorporate below review comments in your research paper. Rename or Save as your research paper with your paper id. Suppose your paper id is 44 then save your research paper as 44.docx. Updated (after incorporate review comments) research paper should be strictly in IEEE word document template. IEEE research paper template is available on following link
<https://www.ieee.org/content/dam/ieee-org/ieee/web/org/conferences/Conference-template-A4.doc>
- 3- Use following link to register (as well as to pay registration fee) with the conference
Registration Link: - <https://www.amity.edu/NSPG/ICRITO2022/PayNow/>
- 4- Please send updated word file (after incorporate review comments and strictly in IEEE format) of your research paper and payment transaction details on following E-mail id with subject line: "Final Submission of Paper id- (Your paper id)", suppose your paper id is 44 so subject line should be : "Final Submission of Paper id- 44".
icrito@amity.edu

Thanks
Team ICRITO'2022

SUBMISSION: 668
TITLE: Intelligent and Personalized Factoid Question and Answer System

----- REVIEW 1 -----
SUBMISSION: 668
TITLE: Intelligent and Personalized Factoid Question and Answer System
AUTHORS: Jatin Madan and Suman Madan

----- Relevance -----
SCORE: 3 (fair)
----- Originality -----
SCORE: 3 (fair)
----- Content Clarity -----
SCORE: 3 (fair)



----- Overall Contribution -----
SCORE: 4 (good)

----- Overall Evaluation -----
SCORE: 2 (Accepted with Minor Revision)

- TEXT:
1. Paper is accepted after minor revision.
 2. Authors have proposed a face recognition based chatbot system utilizing the natural language processing toolkit with python.
 3. Some parts are not in IEEE standard. Designation should not be in authors name.
 4. Some typo and grammatical mistakes.
 5. Revise Introduction part.

----- REVIEW 2 -----

SUBMISSION: 668
TITLE: Intelligent and Personalized Factoid Question and Answer System
AUTHORS: Jatin Madan and Suman Madan

----- Relevance -----
SCORE: 2 (poor)

----- Originality -----
SCORE: 2 (poor)

----- Content Clarity -----
SCORE: 3 (fair)

----- Overall Contribution -----
SCORE: 2 (poor)

----- Overall Evaluation -----
SCORE: -1 (Reject)

----- TEXT:

Paper writing is quite confusing and not clear about the research. It is not mentioned clearly why author use this method. What is application of the software proposed. Already so many methods/techniques are existing in the literature for the same. Author should compare the existing technique/method with the proposed one. Author has used threshold technique, again it is ambiguous why thresholding been used. Research should be based on the current literature review. Author has been reviewed only one recent paper i.e from 2021 .
References are not in one/proper format.
Paper is poorly written

----- REVIEW 3 -----

SUBMISSION: 668
TITLE: Intelligent and Personalized Factoid Question and Answer System
AUTHORS: Jatin Madan and Suman Madan

----- Relevance -----
SCORE: 4 (good)

----- Originality -----
SCORE: 4 (good)

----- Content Clarity -----
SCORE: 4 (good)

----- Overall Contribution -----
SCORE: 4 (good)

----- Overall Evaluation -----
SCORE: 2 (Accepted with Minor Revision)

----- TEXT:

Referencing style and formatting is not ok, kindly use IEEE format.



environment using Anaconda and MySQL database stores user data and other several libraries like Face recognition library is used for completing the main image processing work. For face detection, a machine learning model, namely Haar is utilized. However, to complete face recognition, the Euclidean distance algorithm is utilized. The proposed algorithm is simple to implement and has a shorter execution time. Table 3 shows the comparative face recognition success rate of different algorithms. For comparison, we used two algorithms: The Euclidean distance algorithm [20] and the Mahalanobis Distance algorithm [21] are compared for the success rate with our proposed Haar feature an image recognition model. From table 3, it is clear that for our collected face dataset, the success rate of our proposed model is higher.

Table 3: Comparative success rates of face recognition

Time	Training Sample Size	Euclidian Distance Recognition Rate (%)	Mahalanobis Distance Recognition Rate (%)	Proposed Method Recognition Rate (%)
Morning	300	85	88.3	93.3
Afternoon	300	83.3	85	91.6
Night	300	78.3	75	88.3
Throughout the Day	900	82.2	82.7	91.1

Table 4: Comparative analysis of models

Method	Accuracy (%)	Training Time (s)	Relative Training Time (x times)
TF-IDF	97.9	1.8	1
RNN	94.6	33.2	18.4
BERT	96.6	4058.1	2254.5

After the creation of datasets, we preprocessed the images acquired. The recognition time of face images for our model is 6-10 seconds. When the face image is recognized, the QA system welcomes the individual with a personalized welcome message and connects to that person's unique database. Also, if the face image is not recognized, a failure message pop-up on the screen, and a new empty database for the guest is created. For text classification and query retrieval, we performed experiments using three machine learning models: Term frequency-inverse document frequency (TF-IDF), recurrent neural network (RNN), and bi-directional encoder representations from transformers (BERT). The two-evaluation metrics are used for experimentation: accuracy and training time. Then the relative training time is of all these algorithms, taking TF-IDF is calculated, as shown in table. From the experiments, it's clear that for our created datasets, the linear TF-IDF model provided greater accuracy and less training time is required since its linear. However, complex models RNN and BERT don't improve the accuracy and took much more time. The detailed comparative analysis is given in Table 4. This experiment established that there is no need to use complex

models always, especially when linear simple models can provide better results and solves the issue.

V. CONCLUSION

In this paper, we proposed a personalized QAS retrieval system based on collected datasets. The proposed system creates and manages a unique dataset for each user linked to their facial biometric data which evolves as the user uses the system by learning and analyzing user responses. The facial recognition process combines the best of HAAR Classification and Euclidian Distance-based Local Binary Pattern algorithms to create a unique facial vector for each user taking into account the impact of facial highlights and different lighting conditions. On recognizing the user and connecting to his unique dataset the user is provided with the chatbot interface where he can provide audio/text-based queries and get responses from the proposed chatbot system. We utilize Hidden Markov Model for speech-to-text synthesis to formulate the user's query into a natural language text to be further analyzed. Query processing spreads over 5 distinct processes which include Question Processing, Passage Retrieval, Sentence Retrieval, Answer Processing, and Text Summarization. After taking into account 3 algorithms for text classification (TF-IDF, RNN, and BERT) it was evident that TF-IDF provides the highest accuracy with the least amount of training time and hence was chosen as our text classification algorithm.

References

- [1] Beaudry Jeremy, Consigli Alyssa, Clark Colleen, Robinson Keith J. Getting ready for adult healthcare: designing a Chatbot to coach adolescents with special health needs through the transitions of care. *J. Pediatric Nursing*. 2019; 49:85-91.
- [2] Sutoyo Rhio, Chowanda Andry, Kurniati Agnes, Wongso Rini. Designing an emotionally realistic chatbot framework to enhance its believability with AIML and information states. *Proc. Computer Sci*. 2019; 157:621-628.
- [3] Goswami, P., Madan, S. (2022). Utilizing Deep Belief Network for Ensuring Privacy-Preserved Access Control of Data. *Lecture Notes in Networks and Systems*, vol 394. Springer, Singapore. https://doi.org/10.1007/978-981-19-0604-6_45
- [4] Suman Madan, Kirti Bhardwaj and Shubhangi Gupta(2021a); Critical Analysis of Big Data Privacy Preservation Techniques and Challenges, *Advs in Intelligent Syst., Computing*, Vol. 1394, pg 267-278; https://doi.org/10.1007/978-981-16-3071-2_23
- [5] Goswami P and Suman Madan, "Privacy preserving data Publishing and data anonymization techniques: A Review" In *Proceedings of IEEE International*



Conference on Computing, communication and Automation, pp. 139 – 142, 2017, DOI: 10.1109/CCAA.2017.8229787.

- [6] W. Zhou and G. Kapoor, "Detecting evolutionary financial statement fraud," *Decision Support Systems*, vol. 50, no. 3, pp. 570–575, 2011.
- [7] E. G. Ukpogon, I. I. Udoh, and I. T. Essien, "Artificial intelligence: opportunities, issues and applications in banking, accounting, and auditing in Nigeria," *Asian Journal of Economics, Business and Accounting*, vol. 10, no. 1, pp. 1–6, 2019.
- [8] H. Y. Chang, C. K. Jung, J. I. Woo et al., "Artificial intelligence in pathology," *Journal of pathology and translational medicine*, vol. 53, no. 1, pp. 1–12, 2019
- [9] M. K. Saggi and S. Jain, "A survey towards an integration of big data analytics to big insights for value-creation," *Information Processing & Management*, vol. 54, no. 5, pp. 758–790, 2018
- [10] M. C. Elish and D. Boyd, "Situating methods in the magic of big data and AI," *Communication Monographs*, vol. 85, no. 1, pp. 57–80, 2018
- [11] J. Zhang, W. Quan, H. Li, L. Wang, X. Gong, and Q. Wu, "Exploration on the key issues of the teaching method of student independent proposition," in *Advances in Guidance, Navigation and Control*, pp. 2761–2771, Springer, Singapore, 2022
- [12] Kim, SW., Gil, JM. Research paper classification systems based on TF-IDF and LDA schemes. *Hum. Cent. Comput. Inf. Sci.* 9, 30 (2019). <https://doi.org/10.1186/s13673-019-0192-7>
- [13] Madan S., Goswami P., "K-DDD measure And map-reduce based anonymity model for secured Privacy preservation big Data publishing", *IJUFKS*, Vol 27, issue 2, pp 177-199, DOI:10.1142/S0218488519500089
- [14] Madan S., Goswami P., Adaptive Privacy Preservation Approach for Big Data Publishing in Cloud using k-anonymization, vol 14, issue 8, pp 2689-2690, DOI : 10.2174/2666255813999200630114256
- [15] N. Tvakolian, A. Nazemi and Z. Azimifar, "Authentication based on face recognition under uncontrolled conditions," 2017 Artificial Intelligence and Signal Processing Conference (AISP), 2017, pp. 113-117, doi: 10.1109/AISP.2017.8324120.
- [16] KH Teoh, RC Ismail, SZM Naziri, R Hussin, MNM Isa and MSSM Basir, 2021, *J. Phys.: Conf. Ser.* Vol. 1755: 012006; doi:10.1088/1742-6596/1755/1/012006
- [17] C.N.Vanitha, S.Suwathika, A. Mathura, P. Saranyadevi; Facial Recognition Processing Using Uniform Pattern Histogram with AI in Multimedia Applications; *Solid State Technology*, Volume: 64, Issue: 2, pp 788-798, 2021
- [18] R. Padilla, C. F. F. Costa Filho and M. G. F. Costa; Evaluation of Haar Cascade Classifiers Designed for Face Detection; *World Academy of Science, Engineering and Technology, International Journal of Computer, Electrical, Automation, Control and Information Engineering* Vol:6, No:4, 2012
- [19] Sangramsing Kayte, Monica Mundada and Jayesh Gujrathi; Hidden Markov Model based Speech Synthesis: A Review; *International Journal of Computer Applications (0975 – 8887)* Volume 130 – No.3, November 2015.
- [20] R Suwanda, Z Syahputra and E M Zamzami, 2020; Analysis of Euclidean Distance and Manhattan Distance in the K-Means Algorithm for Variations Number of Centroid K; *J. Phys.: Conf. Ser.* 1566 (012058); doi:10.1088/1742-6596/1566/1/012058
- [21] Enrico Vezzetti and Federica Marcolin; Mahalanobis Distance for Face Recognition; *Similarity Measures for Face Recognition*, Pp: 31-38 (8), Doi: 10.2174/9781681080444115010005



Manjot Bhatia (1)

To
The Director
Jagan Institute of Management Studies
Rohini, Delhi

Subject: Approval of registration fees for the conference "International conference on Power Engineering and Intelligent System".

This is to bring to your kind consideration that our paper title "Connecting Traffic Signals to Electric Vehicles using IoT and AT/ML" has been selected for presentation in "International conference on Power Engineering and Intelligent System" organized by National Institute of Technology, Delhi. The paper will be published in Scopus indexed Springer book series "Lecture Notes in Electrical Engineering".

The registration amount for the same is Rs. 9440/- (=8000+18% (GST)). The last date for registration is 9th June 2023. Acceptance letter of the same is attached herewith.

Kindly do the needful.
Thanking you in anticipation

Yours truly

Dr. Manjot Kaur Bhatia
Manjot 2/6/2023
Dr. Chetna Laroia

Manjot

→ Citations Proof
→ No. of Authors



chetna laroiya <chetnalaroiya@jimsindia.org>

Fwd: PEIS 2023: Notification of your paper ID 695: Acceptance

Wed, May 31, 2023 at 4:08 PM

Manjot Kaur Bhatia <manjot.bhatia@jimsindia.org>
 To: chetna laroiya <chetnalaroiya@jimsindia.org>

----- Forwarded message -----

From: Microsoft CMT <email@msr-cmt.org>
 Date: Wed, May 31, 2023 at 12:28 AM
 Subject: PEIS 2023: Notification of your paper ID 695: Acceptance
 To: Manjot Kaur Dr. Bhatia <manjot.bhatia@jimsindia.org>

Dear Manjot Kaur Dr. Bhatia,

Greetings!

Thank you for submitting your research article to the International Conference on Power Engineering and Intelligent System (PEIS 2023) to be held on June 24-25, 2023 at National Institute of Technology Delhi, India in Hybrid Mode.

We are pleased to inform you that based on reviewers' comments, your paper titled "Connecting Traffic Signals to Electric Vehicles Using IoT and AI/ML" has been accepted for presentation during PEIS 2023, and publication in the proceedings to be published in Scopus-indexed Springer Book Series "Lecture Notes in Electrical Engineering" subject to the condition that you submit a revised version as per the comments, available at Authors CMT account. It is also required that you prepare a response to each comment from the reviewer and upload it as a separate file along with the revised paper. This is for your kind information that the acceptance rate in PEIS 2023 conference is 17.19%.

The similarity index in the final paper must be less than 20%. Please note that the high plagiarism and any kind of multiple submissions of this paper to other conferences or journals will lead to rejection at any stage.

Please carry out the steps to submit the camera-ready paper and online registration as per the instructions available at

https://scrs.in/conference/peis2023/page/Camera_Ready_Paper_Submission

In order to register in the SCRS member category (subsidized registration fees), you can first become a member at <https://www.scrs.in/register> and then register for the conference OR you may register as a Regular Author Category.

Please note that the Last date for submission of the camera-ready paper, payment of registration fee, and online registration is June 09, 2023.

Feel free to write to the "General Chairs, PEIS 2023" at peis.scrs@gmail.com, should you have any questions or concerns. Please remember to always include your Paper ID- 695, whenever inquiring about your paper.

Looking forward to meeting you online during the conference.

With Regards

Team PEIS 2023

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Dr. Manjot kaur Bhatia
Professor(IT)
JIMS
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Connecting Traffic Signals to Electric Vehicles Using IoT and AI/ML

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Abstract-

Now a days the growth of traffic congestion on roads leads to hours of traffic jams and create chaos. Also, during traffic jams, we can observe lot of noise pollution and fuel wastage, because sometime people don't turn off their car engines, which add on to the air pollution. One problem which the working sector of the country faces is reaching their workspaces on time and due to congested traffic control systems, it often leads to delay whether roads are loaded with traffic or not due to traffic signals count-down mechanism. Effective traffic management can save mark able percentage of resources. The research work presents IoT and ML based traffic analysis and control system. The proposed method consists of AI driven vehicle, sensors to track the vehicle speed and road density, leading to accident-free journey. The concept also utilizes the infrared sensors along with the ARPA camera and machine learning to detect streamline the flow of electric vehicles. The proposed method reduces vehicle waiting time and thus the congestion.

Keywords: Traffic Sensors, CPIUS, Infrared, IOT, AI/ML, Electric Vehicles, Satellite.

1. INTRODUCTION:

India is growing country. The survey stated that India is the world's third-largest economy in PPP (purchasing power parity) terms and fifth largest in terms of exchange rate. The annual growth rate of India is projected to be 6.5% in 2023-24 but whereas the GDP for the present fiscal year is 7%, still India is amongst the major economics in the world [11]. This report on GDP from 1987 to 2027 proves that Indian economy has significantly improved over the years and boosted the living standard of the citizens [12]. With this the increase of commercial and private vehicles on the street has jump-up exhilaratingly. Congestion occurs when normal traffic flow is interrupted by high density traffic [15]. This further reasons the increased transportation delay. Overcrowding is a new growing trouble that everybody suffers with on an everyday basis. Although vehicles comes under mechanical domain but developments in IoT have transformed mechanical vehicles to intelligent machines. A new dimension in information exchange through communication among IoT-based automobiles is featured by taking physical devices to Internet. Most of the vehicles are connected to sensor and communicate over Internet [13]. Although the traffic arriving at the signals is dynamic in nature but each signal has a time slot assigned statically to perform its functions [14]. Signals experience variable traffic at different time of day. For this study only recurring traffic was considered as the non-recurring traffic cannot be predicted [16]. The traditional traffic system cannot detect the burst of traffic on route and when the route is idle the traffic signal for that route lavish time. So, metropolitan cities need a better traffic signal management.

The research explain the roots of congestion, metrics so far used to calculate traffic congestion, numerous technologies to implement traffic congestion management system and lastly a few traffic congestion management system available in literature. Novel traffic congestion management architecture is given.

This work presents an IoT, ML based traffic management system. The key influences include:

- 1.1 A number of sensors and a satellite connection which will be used to view the quantity of motor vehicle on the roads.
- 1.2 The site cameras for reading the congestion on the intersections of a road, to scan if an ambulance is in the cross-road
- 1.3 Satellite communication



- [24] Obed Appiah, Ebenezer Quayson, Eric Opoku, "Ultrasonic sensor based traffic information acquisition system; a cheaper alternative for ITS application in developing countries", Elsevier², 2020, Volume 9
- [25] USMAN MASUD 1,2, FATHE JERIBI 3 , MOHAMMED ALHAMEED3 , ALI TAHIR 3 , QASIM JAVAID4,5, AND FARAZ AKRAM6, "Traffic Congestion Avoidance System Using Foreground Estimation and Cascade Classifier", IEEE Access, 2020,
- [26] Al Hussain Akoum, "Automatic Traffic Using Image Processing", Journal of Software Engineering and Applications, 2017
- [27] Bilal Ghazal, Khaled EIKhatib, Khaled Chahine, Mohamad Kherfan, "Smart Traffic Light Control System", IEEE Xplorer, 2016
- [28] M. H. Gholve and Prof S.Chougule, "Traffic Congestion Detection for Highways Using Wireless Sensors", International Journal of Electronics and Communication Engineering, 2013, Volume 6
- [29] Rijurekha Sen, Pankaj Siriah, Bhaskaran Raman, "RoadSoundSense: Acoustic Sensing based Road Congestion Monitoring in Developing Regions", IEEE, 2011
- [30] Holger H. Meinel, "Applications of Microwaves and Millimeterwaves for Vehicle Communications and Control in Europe", IEEE, 1992
- [31] Chetna Laroia, Vijay Bhushan Aggarwal, "At Sensor Diagnosis for Smart Healthcare: Probability or Conditional Probability Based Approach vs. k-Nearest Neighbour", International Journal of Advanced Pervasive and Ubiquitous Computing (IJAPUC), 2018,
- [32] Ashish Sharma, Yogesh Awasthi, Sunil Kumar, "The Role of Blockchain, AI and IoT for Smart Road Traffic Management System", IEEE, 2020
- [33] Asma Ait Ouallane, Ayoub Bahnassea, Assia Bakalia, Mohamed Talea, "Overview of Road Traffic Management Solutions based on IoT and AI", Elsevier, 2022
- [34] Bhatia, M.P.S., Muttou, S.K., Bhatia, M. (2015). An Image Steganography Method Using Spread Spectrum Technique. In: Das, K., Deep, K., Pant, M., Bansal, J., Nagar, A. (eds) Proceedings of Fourth International Conference on Soft Computing for Problem Solving. Advances in Intelligent Systems and Computing, vol 336. Springer, New Delhi. https://doi.org/10.1007/978-81-322-2220-0_18
- [35] Bhatia, M., Sunil Kumar Muttou & M. P. S. Bhatia (2013) Secure Group Communication with Hidden Group Key, Information Security Journal: A Global Perspective, 22:1, 21-34, DOI: 10.1080/19393555.2013.780272



Dtd: 13th March, 2023

The Director

Jagan Institute of Management Studies.

Rohini

Subject: Approval for the Registration for Paper Presentation in the national education conclave

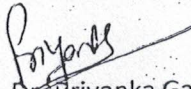
Respected Mam,

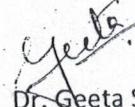
My paper titled "Transformation in Higher Education through NEP 2020 Implementation" written along with Dr. Geeta Sharma has been accepted for presentation in the "Two day National Education Conclave Conference on India's Future and Higher Education, organised by the Hansraj College, Delhi University, on 23rd – 24th March, 2023.

The Registration fees for the conclave is INR 1000 (For Each author and both author need to register). I seek the approval for INR 2000 for registration.

The last date to register for the conference is 15th March 2023.

Regards

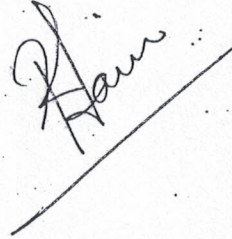

Dr. Priyanka Gandhi
Associate Professor.


Dr. Geeta Sharma
Associate Professor.

Jagan Institute of Management Studies.

Attachment: Conference Brochure.

Paper (References)







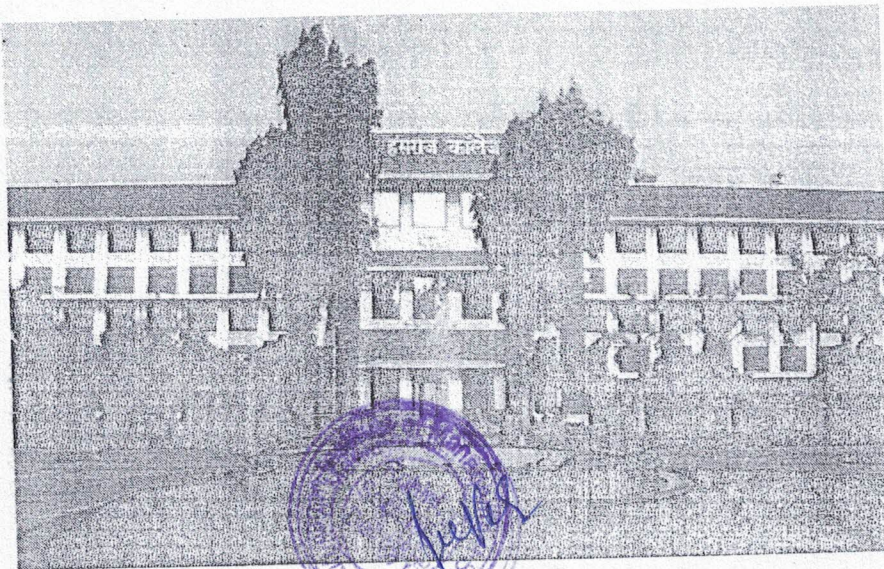
HANSRAJ COLLEGE
UNIVERSITY OF DELHI

On the occasion of its
75th Foundation Year

Two Day
National Education Conclave

India's Future and Higher Education

Vigyan Bhawan, New Delhi
23rd-24th March 2023



changes and improvements in the education sector in India. The education system is going to develop to cater to the needs of the future and the changing times. In this context the National Education Conclave that is being organised will deliberate on the various aspects related to the education sector in India. The Conclave will be significant in bringing about new directions, new trends and new perspectives in the field of education in India. The Conclave will act as a milestone and a torch bearer towards providing extensive, multifaceted, intense, balanced and creative directions to fulfil the newly emerging needs of the future India.

The proposed National Education Conclave would bring together more than 50 reputed and esteemed scholars and domain experts who will discuss, deliberate and disseminate their philosophy, ideas and experiences on various aspects of education system which will ultimately act as the guiding light for the future of education sector in India. The Conclave will interrogate those ideas and formulas that will shape the future generations and will act as a source of inspiration for a strong and resilient workforce dedicated to nation building and guided by strong moral values. Various prominent and experienced dignitaries from the field of academia are invited in this Conclave. The audience will be enlightened with emerging knowledge, extensive research and novel ideas. The Conclave will focus specifically on the field of higher education in India.

Rigorously researched and scholarly research papers will be presented on various aspects of higher education, viz. Indian Knowledge Systems, National Education Policy, Indian Languages, Skill Development & Entrepreneurship, Digital & Online Education, Regulatory Bodies of Higher Education, Role of Private Universities in Higher Education, Skill Management & Leadership Development, Industry-Public Collaboration in Higher Education, Globalisation of Higher Education, Future of Higher Education and its Challenges, etc.

As participants, volunteers and sponsors, you are all cordially invited to be a part of this auspicious and sacred knowledge ritual.

Central Theme of the Conclave

India's Future and Higher Education

Sub-themes of the Conclave

Future of Higher Education and its Challenges

Skill Development & Entrepreneurship

Online & Digital Education

Globalisation & Universalisation of Higher Education

Higher Education, Regulatory Bodies and its Significance

Role of Private Universities in Higher Education

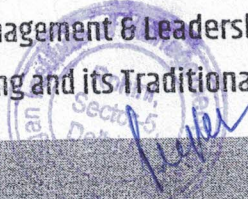
Sustainable Development, Environmental Consciousness and Higher Education

Skill Management, Leadership Development and Higher Education

Industry-Public Collaboration in Higher Education

Higher Education Management & Leadership Development

Teaching-Learning and its Traditional Relevance



Registration

Participants interested in attending the Conclave can visit the link- <https://bit.ly/platinumseminarhansrajcollege> and fill the required form along with the registration fee to register themselves. Scan the QR Code provided to register. Last date for registration in 10th March 2023.



Scan for registration

Procedure to pay Registration Fee

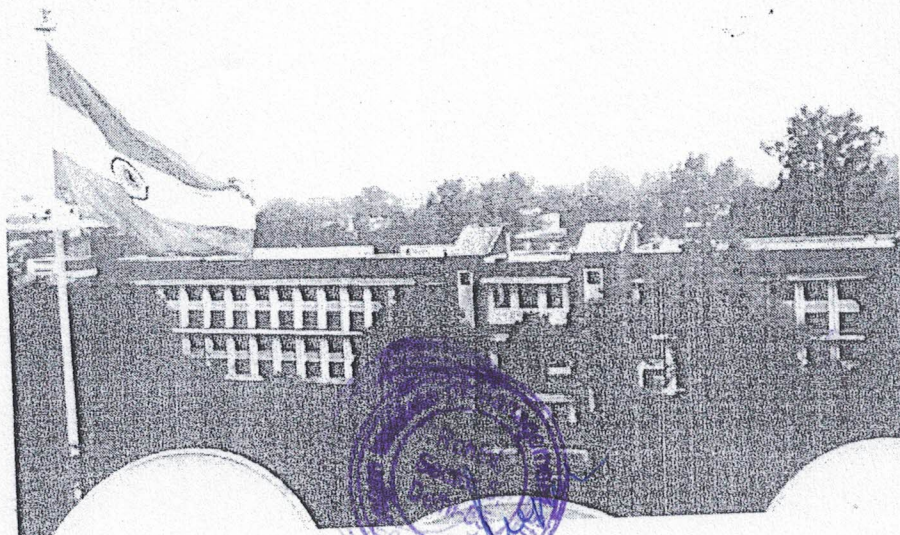
As per the bank details given in the brochure, the participants can pay the fee online. Please note the UTR No./ Reference No. and enter the same while filling the form.

Registration Fee

- | | |
|-------------------------------------|--------|
| • Representatives from Institutions | ₹ 2000 |
| • Faculty and others | ₹ 1000 |
| • Research scholars | ₹ 500 |

Guidelines for Research Paper Submission

Research articles are invited from representatives from various institutions as well as from faculty and research scholars on the aforementioned central themes and sub-themes of the National Education Conclave. The research papers should be around 2500-3000 words in length, in Unicode Font (Word Doc) and must be typed in either Hindi or in English. The papers must be mailed to platinumseminar@hrc.du.ac.in latest by 10th March 2023. PDF/ Scanned Files will not be accepted under any circumstances. The selected papers will be published in a book with an ISBN No.



Transformation in Higher Education through NEP 2020 Implementation

Dr. Priyanka Gandhi

Associate Professor (Dept. of Management)

Jagan Institute of Management Studies, Sector-5, Rohini, Delhi

Dr. Geeta Sharma

Associate Professor (Dept. of Information Technology)

Jagan Institute of Management Studies, Sector-5, Rohini, Delhi

Abstract

The Government of India released the New Education Policy (NEP) in 2020, which was well-received by practically all facets of society. This educational system's improvement did not occur overnight; rather, it took a lot of planning. Although both college and school education were impacted by this education strategy, higher education was more severely affected. This paper examines NEPs in general and examines how they impact the present educational system from a larger, global viewpoint. Higher education of high calibre should strive to produce intelligent, imaginative, and well-rounded persons. Also, it helps students develop their moral, character, and constitutional principles as well as their scientific temperament, intellectual curiosity, and creativity.

The findings showed that NEP had a substantial impact on changing higher education. The prevailing view is that the new system would foster students' entire growth and creativity while providing them with solid education and skill development that will enable them to compete on a global scale. The variety of entry and exit points available to pupils will also make the educational system adaptable. As we have students from many regions and backgrounds, the only issue that the academicians could agree on was the establishment of uniform entrance exams. The study's conclusions are important for understanding how the new structure will affect future relevance in fulfilling global needs and expanding the role of automation and technology in the education sector for both the public and commercial higher education sectors.

Keywords: NEP 2020, Higher education, Global standards.

Introduction

The National Education Policy (NEP) is aligned with Government of India's goal of sustainable development. It emphasized on acquiring knowledge while learning in a harmonious environment and learning with practical exposure. NEP 2020 places equal focus on reinforcing 21st century skills while viewing school and higher education as one organic continuity that is based in Indian culture and constitutional principles. It focuses on inclusion of:

- all sections,
- innovative use of technology,
- embedding vocationalization at all levels and multiple pathways of learning,
- promoting Open and Distance Learning, and
- Policy for gifted children, etc.



The NEP has made a variety of adjustments, and it generally reads as a progressive document with a firm grasp on the current socioeconomic landscape as well as expectations for future uncertainties. The new generation of students' education must primarily address the economies' growing digitalization and dematerialization, which call for a completely new set of skills. With the trend heading towards digitalization and the speed at which this epidemic is speeding up disruptive automation, it appears to be an even more crucial prerequisite. Overall, the NEP, 2020 addresses the need for professional development in a variety of industries, including agriculture and artificial intelligence. India ought to be equipped for the future. The majority of the youthful aspirants will be able to run for office in the 2020 Elections with the necessary skill set. Graduate programmes that incorporate artificial intelligence, 3D printing, data analysis, biotechnology, and other cutting-edge technologies will produce professionals who are skilled in cutting-edge fields and improve young people's employability.

References

1. Aithal, P. S.; Aithal, Shubhrajyotsna (2019). "Analysis of Higher Education in Indian National Education Policy Proposal 2019 and Its Implementation Challenges". *International Journal of Applied Engineering and Management Letters*. 3 (2): 1-35.
2. Aithal, P. S., (2016). Study on ABCD Analysis Technique for Business Models, business strategies, Operating Concepts & Business Systems, *International Journal in Management and Social Science*, 4(1), 98-115.
3. Bouhajeb, M., Meftah, H., & Ammar, R. B. (2018). Higher education and economic growth: the importance of innovation. *Atlantic Review of Economics*, 1(2), 4.
4. Dauphinee, W. D., Boulet, J. R., & Norcini, J. J. (2019). Considerations that will determine if competency-based assessment is a sustainable innovation. *Advances in Health Sciences Education*, 24(2), 413-421.
5. Fan, S. C., & Yu, K. C. (2017). How an integrative STEM curriculum can benefit students in engineering design practices? *International Journal of Technology and Design Education*, 27(1), 107-129.
6. Madhushree, L. M., Radhakrishnan, R., & Aithal, P. S. (2019). A Review on Impact of Information Communication & Computation Technology (ICCT) on Selected Primary, Secondary, and Tertiary Industrial Sectors. *Saudi Journal of Business and Management Studies*, 4(1), 106-127.
7. Naidu, M. Venkaiah (8 August 2020). "The New Education Policy 2020 is set to be a landmark in India's history of education". *Times of India Blog*.
8. Rajput, Namita, Seth, Sunny & Jyotsna (2021) A Study on Emotional Intelligence among Teachers of Delhi (NCR): Business Law, and Management (BLM2): International Conference on Advanced Marketing (ICAM4) An International Joint e-Conference-2021 Department of Marketing Management, Faculty of Commerce and Management Studies, University of Kelaniya, Sri Lanka. Pag.49
9. Ossiannilsson, E., Altinay, F., & Altinay, Z. (2016). MOOCs as change agents to boost innovation in higher education learning arenas. *Education Sciences*, 6(3), 25-30



10. Pradeep M.D, and Aithal, P. S., (2015). Learning through Team Centric Exercise & Key Point Pedagogy - An effective Learning Model for Slow Learners in Higher Education Training, *International Journal of Multidisciplinary Research & Development*, 2(9), 265-270.
- ✓ 11. Pahwa, S. E-LEARNING ECOSYSTEM: LEARNINGS AND WAY FORWARD. *CONTEMPORARY ISSUES IN BUSINESS, MANAGEMENT, AND SOCIETY*, 19.
- ✓ 12. P Gandhi, S Madan (2020) New Education Policy: Paving the Path for Excellence in Higher Education: *Alochana Chakra Journal*. Vol 9. Issue 5.
13. Sabic-El-Rayess, A. (2016). Merit matters: Student perceptions of faculty quality and reward. *International Journal of Educational Development*, 47, 1-19.
14. Sankaran, K., & Joshi, G. V. (2016). Autonomy for excellence in higher education in India. *Nitte Management Review*, 10(2), 1-10.
15. Shubrajyotsna Aithal & Aithal, P. S., (2016). Student Centric Learning Through Planned Hardwork - An Innovative Model. *International Journal of Scientific Research and Modern Education (IJSRME)*, 1(1), 886-898.
16. Stohlmann, M. (2018). A vision for future work to focus on the "M" in integrated STEM. *School Science and Mathematics*, 118(7), 310-319.
17. Suresh Kumar, P. M. & Aithal, P. S. (2016). Working from Home - A Transition in the concept of Workplace. *International Journal of Current Research and Modern Education (IJCRME)*, 1(1), 244-249.
- ✓ 18. Seth, Sunny , Grover, Disha (2021) A Comparative Study on Various Factors Influencing Online Teaching - Learning Process: A Student-Teacher Perspective Business Law, and Management (BLM2): *International Conference on Advanced Marketing (ICAM4) An International Joint e-Conference-2021 Department of Marketing Management, Faculty of Commerce and Management Studies, University of Kelaniya*,
19. Ulker, N., & Bakioglu, A. (2019). An international research on the influence of accreditation on academic quality. *Studies in Higher Education*, 44(9), 1507-1518



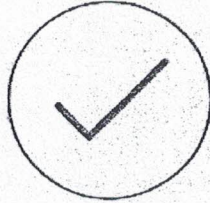
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14th Nov, 2022

To,

The Director,

JIMS

Sub: Request for approval for training on POSH

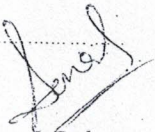
Dear Ma'am,

I would like to attend the 3-day online program on Prevention of Sexual Harassment of Women at Workplace from 23rd -25th Nov, 2022.

The detailed brochure for the same is attached for your kind perusal.


I request you to kindly approve the registration amount of Rs. 11,800/- for academicians.

Best Regards,



Dr. Sonal Pahwa

S. K. S. S.
15/11/22





3-DAY VIRTUAL ONLINE PROGRAMME ON PREVENTION OF SEXUAL HARASSMENT OF WOMEN AT WORKPLACE (23-25 NOVEMBER, 2022)

About ISTD

The Indian Society for Training & Development (ISTD) is a premier institute in the country devoted to the cause of training and development and skill building of human resource. It has 54 Chapters throughout India in different States. ISTD has been designated as the national nodal agency for testing and certification of skills of skilled workers in the organized and unorganized sectors.

Programme Overview & Contents:

The Posh Act provide protection against sexual harassment of women at workplace and for the prevention and redressal of complaints of sexual harassment and for matters connected therewith or incidental thereto. Sexual harassment results in violation of the fundamental rights of a woman to equality under articles 14 and 15 of the Constitution of India and her right to life and to live with dignity under article 21 of the Constitution and right to practice any profession or to carry on any occupation, trade or business with includes a right to a safe environment free from sexual harassment. Participants in the programme will get a good idea and awareness of legal, constitutional and legislative aspects of PoSH and will be able to conduct the program independently for their organization/clients.

The key takeaways will include:

- The Genesis - Sexual Harassment of Women at Work Place (Prevention, Prohibition and Redressal) Act, 2013 (POSH Act).
- Gender Issues including Gender Discrimination & Sexual Harassment
- UN conventions and other legislations on the subject
- Who is an aggrieved women
- Behaviours and scenarios constituting sexual harassment.
- Quid pro quo and a hostile work environment as types of Sexual Harassment.
- Concept, Dimensions, and Types of Sexual Harassments at Workplace
- Forms of Sexual Harassment - Physical, Verbal, Non-Verbal as well as Virtual Harassment
- Filing of Complaints - who and against whom? Process & Procedure, False & Malicious Complaints
- Role and obligation of Employer & Employees in Preventing Sexual Harassment
- Filing of statutory reports
- Writing Company-specific POSH Policy
- Internal Complaint Committee - composition, role and responsibilities, Dos & Don'ts
- Conducting fair and independent Investigation
- Role and Responsibilities of District Officer
- Preventive authorities



- Developing training skills – engaging audience, games & activities, building contents, delivery of training.

Resource Persons:

The professionals experts on the subject with vast experience in the field will be involved in the conduct of programme. The details of the speakers shall be shared in due course. ISTD has conducted more than 50 programmes on the subject with 'excellent' rating by the participants.

Who Should Participate

- Employees working in HR Department, Legal, L&D Department are preferred
- All women employees
- Independent Consultants and Trainers.
- Employees working in any other Department like finance, marketing, IT, PR & Publicity etc. can also attend as it is mandatory to have awareness about the PoSH by all the employees in an organization.

Date & Timing

23-25 November, 2022 (Wednesday, Thursday & Friday)
1000-1630 hrs. with lunch and two tea breaks.

Evaluation and Certifications

All the participants will be given the Certificate of participation. The certificate of '**Certified trainer in PoSH**' will be awarded to those who qualify the examination/assessment which will be held on the last day.

Participation Fee:

Participant Profile	Fees		
	Per Delegate	3 Delegates	5 Delegates
Delegates from Industry, Academia, Government, R&D Institutions etc.	Rs. 10,000/- +18% GST	Rs. 27,000/- + 18% GST	Rs. 40,000/- + 18 % GST
ISTD Institutional Members, ISTD Members & Diploma Students	Rs. 8,000/- + 18% GST	Rs. 21,000/- + 18% GST	Rs. 30,000/- + 18% GST

Testimonials/Feedback:

"Overall training was fantastic. Now I can confidently deliver the training to Women employees of my company and group companies and also tell the employer for better implementation of the act"

"Well organized, superb time management"



"Thanks ISTD for experienced faculty members"

"The course curriculum was very rich covering all the aspect of POSH"

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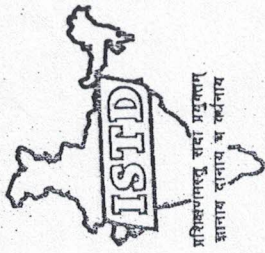
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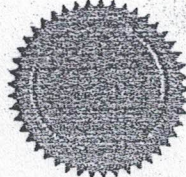
CERTIFICATE OF PARTICIPATION

Dr. Sonal Panwa

Jagan Institute of Management Studies

Participated in the
3 Days online Certified Trainers' Workshop on
"PREVENTION OF SEXUAL HARASSMENT OF WOMEN AT WORKPLACE"
Conducted during 23rd to 25th November, 2022

D.K. Dhameja
D. K. DHAMEJA
PROGRAM DIRECTOR



Sourav Basu
SOURAV BASU
OFFICIATING DIRECTOR

DATE: 25th November, 2022



PLACE : NEW DELHI

Dtd: 03rd Jan, 2023

The Director

Jagan Institute of Management Studies.

Rohini

Subject: Approval for the Oral Presentation and publication of Springer "Lecture Notes in Networks and Systems"

Respected Mam,

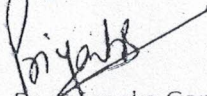
My paper titled " Digital Technology and CRM Implementation in the Hospitals od Delhi and NCR" has been selected for oral presentation and selected to be published in the Springer "Lecture Notes in Networks and System" in the NIELIT's International conference on communication, electronics and Digital Technology scheduled to be held on 10-11 Feb, 2023.

The Registration fees for the same is INR 6000. I seek your approval to register for the conference.

Also I want to apply for the OD of 10th and 11th Feb, 2023.

The last date to register for the conference is 12 noon 04th Jan 2023 as written in the approval mail also.

Regards


Dr. Priyanka Gandhi

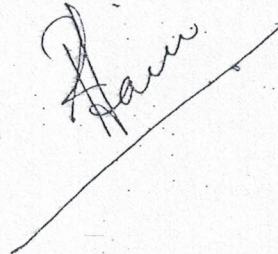
Associate Professor.

Jagan Institute of Management Studies.

Attachment: Approval Mail.

Conference Brochure:

Paper (References)





NICE-DT_2023_Paper_133
messages

17 December 2022 at 22:34

Saurov Mahanta <saurov@nielit.gov.in>
To: priyankapunyani@jimsindia.org

Submission 133: Digital Technology and CRM Implementation in the Hospital of Delhi and NCR

Dear Authors,

Thank you, for submitting the paper to NICE-DT 2023. It gives us immense pleasure to share that your paper has been provisionally accepted for the oral presentation. The top 50 papers will be published in the Springer "Lecture Notes in Networks and Systems". Publication of your paper is put on the Waiting list for the Springer series. In case few authors of the papers do not register on time, this paper will be considered for the same. Otherwise it will be published in our International Journal of Digital Technologies [<https://journal.nielit.edu.in>]. We are working hard to bring this Journal in UGC CARE list or other indexes.

You are asked to fulfil the following either for Springer series and or IJDT Journal:

- To address the reviewers' comments in the submitted paper and also submit a separate response sheet to the reviewer comments.
- All the changes are to be highlighted in yellow colour & underlined a separate word document "NICE-DT_2023_Paper_ZZZ_highlighted" [ZZZ is the paper number].
- Camera-ready document should be named "NICE-DT_2023_Paper_ZZZ"
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- Please provide email IDs and full affiliation of all author(s).
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- To submit appropriate permissions from third-party material/copyrighted material (Figures, Pictures/Tables/Flowcharts etc.). Try to avoid such kinds of figures for smooth production.
- To submit the Camera-Ready Copy (CRC doc) in word and PDF format both on or before the 26th of December 2022 to this sender email.
- Signed and scanned copy of the "Licence to Publish" document [format attached] of Springer Nature to be submitted.
- Registration is to be completed on or before the 30th of December 2022 by visiting: <http://conf.nielit.edu.in/>

Documents to be submitted:

- Paper in MS Word format highlighting the changes as per reviewer comments and extensions if any.
- Camera-Ready Copy (CRC doc) in word and PDF format (04 separate files)
- "Licence to Publish" document
- Response sheet to the reviewer comments in MS Word format. (Sample attached)

On behalf of Conference Chair NICE-DT 2023

Dr Saurov Mahanta
+91 9435047023 (M)

Reviews and Comments on Submission 133

Submission 133: Digital Technology and CRM Implementation in the Hospital of Delhi and NCR
Authors: Dr. Priyanka Gandhi
Corr-Author: Jagan Institute of Management Studies
priyankapunyani@jimsindia.org



er 1:
(pt)

author talks about CRM with data but does not proposes the architecture of use of CRM in Health sector. This could be the next level of research.

Reviewer 2:

(weak accept)

- 1. Paper should be formatted as per the conference guidelines.
- 2. paper should be organized in sections.
- 3. Review is too lengthy. focus on proposed work.
- 4. compare the result with earlier work.

Reviewer 3:

(weak accept)

References are not numbered
 References should be numbered and marked accordingly in the paper.
 Model analysis should be compared, leading to effective conclusion.
 Grammar and language presentation to be improved.



2 attachments

- author contract.docx 52K
- Response sheet to reviwer_sample.docx 14K

Priyanka Gandhi <priyankapunyani@jimsindia.org>
 "Dr. Priyanka Gandhi" <priyankapunyani@jimsindia.org>

22 December 2022 at 13:40

Quoted text hidden]

Regards
 Dr. Priyanka Gandhi,
 Associate Professor,
 Jagan Institute of Management Studies Rohini.

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Surov Mahanta <saurov@nielit.gov.in>
 priyankapunyani@jimsindia.org
 "Dr. Y. Jayanta Singh" <yjayanta@nielit.gov.in>

2 January 2023 at 16:07

Dear Author,



Submission 133: Digital Technology and CRM Implementation in the Hospital of Delhi and
R has been accepted for oral presentation and selected to be published in the
Springer "Lecture Notes in Networks and Systems". Kindly submit all the required files as
per the trailing email and also proceed for payment of the registration fee
through <http://conf.nielit.edu.in/registration.html>. [ignore if already done].

Submission of all the required files and registration is to be done on or before 12 Noon of 04-01-2023.

On behalf of Conference Chair NICE-DT 2023

Dr Saurov Mahanta
+91 9435047023 (M)


From: "Saurov Mahanta" <saurov@nielit.gov.in>
To: priyankapunyani@jimsindia.org
Sent: Saturday, December 17, 2022 10:34:17 PM
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Digital Technology and CRM Implementation in the Hospital of Delhi and NCR.

Dr. Priyanka Gandhi.¹

¹Associate Professor,
Department of Management,
Jagan Institute of Management Studies, Rohini,
priyankapunyani@jimsindia.org

ABSTRACT

The implementation of the digital technologies has the capability to improve the customer satisfaction and the productivity of the stakeholders in the healthcare domain. Numerous CRM studies have achieved great strides in industries like banking, manufacturing, and telecommunications, but there hasn't been much work done in the healthcare sector. The aim of the current research is assess the impact of digital technology specifically the CRM Software's in the hospitals of Delhi and NCR. The research is divided into two sections the one the systematic analysis of the secondary data to study the impact of technology in the working of the hospitals and other is the primary data analysis to validate the impact of CRM software's implementation on the dependent variables such as customer satisfaction, employee productivity and the branding of the hospitals. The model is validated using the structural equation modelling using the AMOS Software.

Keywords: Digital technology, Customer Relationship Management, Healthcare, Hospitals.

I. INTRODUCTION

Healthcare organisations are under tremendous pressure to maintain high standards of patient care while both reducing costs and enhancing safety. The ability of healthcare organisations to carry out their objectives has been hampered by problems including the rising prevalence of chronic diseases and the ageing population, as well as increased patient demand and expectations and a shortage of skilled medical experts.

HIT, commonly referred to as e-health or medical informatics which can be implemented in many forms such as through CRM Software's, AI software's are seen as a key instrument for achieving cost savings, efficiency, quality, and safety [18].

The most absorbing feature in healthcare administration is to organize the close interaction between healthcare provider and its consumers (patients) to foster a brawny link, allegiance, and efficiency in encouraging proactive decision-making. An effectual bonding between a healthcare service provider and their customers would contribute in improving the satisfaction of the customers and to making them as followers as an extent. CRM applications are exhaustively focused on building new relationships, enhancing in customer value and to obtain huge volume of customer retentiveness, greater recruitment and extreme aptness [1],[2].

The CRM is not just a software, it is a holistic approach to a lasting relationship with the customers [23] using digital technology. Today, the relationship generates synergy and it is considered as a higher need in the path of constructing the effective correlation over the



decisions are made about our treatment plans and health outcomes are the CRM Software, artificial intelligence (AI)-enabled medical devices, and Blockchain electronic health records.. In recent years, digital health technologies projects have proliferated in India, particularly in the nation's capital, Delhi. It is thought that the deployment of such technology has the power to fundamentally alter the way healthcare is organised, support a healthy workforce, and ensure that everyone has access to high-quality care at an affordable price. However, there is currently a lack of and disparate research on how effectively digital health technology works in terms of system efficacy, care standard, and healthcare professionals' health and wellbeing. Therefore the current research possess the capability to add in this domain and evaluate in further research.

VIII. REFERENCES

1. Agariya, A. K., & Singh, D. (2011). CRM Index Development and Validation in Indian Hospitals. *International Journal of Healthcare Delivery Reform Initiatives (IJHDRI)*, 3(2), 1-22.
2. Agariya, A. K., & Singh, D. (2013). CRM scale development and validation in Indian public hospitals. *Journal of Health Management*, 15(2), 275-291.
3. Anil Chhanganu (2013): Investigating CRM in Indian Hospitals.
4. Anderson, J. C., & Gerbing, D. W. (1988). Structural equation modeling in practice: A review and recommended two-step approach. *Psychological bulletin*, 103(3), 411.
5. Bentler, P. M. (1990). Comparative fit indexes in structural models. *Psychological bulletin*, 107(2), 238.
6. Budiman, A., Bačik, R., Fedorko, R., Ivanková, V., Turáková, A., & Kovařová, E. (2019). Healthcare facilities website and their impact on customer satisfaction from the perspective of customer relationship management (CRM). *Polish Journal of Management Studies*, 19.
7. Chahal, D., & Kharb, L. (2019). Smart diagnosis of orthopaedic disorders using internet of things (IoT). *Int. J. Eng. Adv. Technol.*, 8, 215-220.
8. Dash, K. S., & Panda, K. A. (2011). Managing customer relationships in private health care facilities: A study with reference to Greater Noida city of Uttar Pradesh. *Serbian Journal of Management*, 6(1), 27-42.
9. Gandhi, P., & Tandon, N. (2021). TO ASSESS THE IMPACT OF CRM IMPLEMENTATION IN HEALTH INDUSTRY. *Vidyabharati International Interdisciplinary Research Journal*, Special Issue 10, 126-129. <http://www.viiri.org/specialissues/SP10/Part%201.pdf>.
10. Gandhi, P. (2022). A new era in healthcare marketing through digital transformation and CRM. *International Journal of Health Sciences*, 6(S1), 13300-13310. <https://doi.org/10.53730/ijhs.v6nS1.8608>.
11. Gandhi, Priyanka and Tandon, Neelam, Application of Web Data Mining Techniques in CRM for Its Support to Health Industry (September 2, 2019). Proceedings of International Conference on Advancements in Computing & Management (ICACM) 2019, Available at SSRN: <https://ssrn.com/abstract=3446619> or <http://dx.doi.org/10.2139/ssrn.3446619>
12. Giri, M. P., & Chatterjee, S. (2018). IT Infrastructure usage in Hospitals: A Study. *Int. J. HIT. TRANSC. ECCN*, Vol. 4(1A), 70-75.
13. Gupta, A., & Sharma, D. (2019). Customers' Attitude towards Chatbots in Banking Industry of India. *International Journal of Innovative technology and exploring Engineering*, 8(11), 1222-1225.
14. KaurHundal, S., & Kumar, V. (2017). Customer Relationship Management-A Study of Public & Private Hospitals in Punjab. *Pacific Business Review International*, 9(8), 19-30.
15. Katait, S. K. (2014). Customer relationship management in health care industry a case study of selected heart care diagnostics hospitals in Nagpur city. *EXCEL International Journal of Multidisciplinary Management Studies*, 4(3), 133-143.
16. Kline, T. (2005). *Psychological testing: A practical approach to design and evaluation*. Sage
17. Manimaran, S., Sindhya, R., & Venkateshwaran, P. S. (2010). A study of patients expectation and satisfaction in dindigul hospitals. *Asian Journal of Management Research*, 1(1), 31-43.
18. M. Skeels and D. S. Tan. "Identifying opportunities for inpatient-centric technology." In Proceedings of the 1st ACM International Health Informatics Symposium, 2010, ACM, pp. 580-580.
19. Monem, H., & Behboodlan, N. (2011, November). Organizational perspective of CRM implementation factors in hospital. In *2011 International Conference on Research and Innovation in Information Systems* (pp. 4-6). IEEE.
20. Monem, H., Sharifian, R., & Shaterzadeh, H. (2011, December). CRM software implementation factors in hospital: Software & patient perspectives. In *2011 Indonesian Conference in Software Engineering* (pp. 159-164). IEEE.



21. Mulaik, S. A., James, L. R., Van Alstine, J., Bennett, N., Lind, S., & Stilwell, C. D. (1989). Evaluation of goodness-of-fit indices for structural equation models. *Psychological bulletin*, 105(3), 430.
22. Rao, V. N., & Prasad, A. S. (2011). Customer Relationship Management (CRM) in Health Care Industry-A Study of Select Corporate Hospitals in Vijayawada, Andhra Pradesh. *Indian Journal of Marketing*, 41(5), 20-30.
23. Reddy, B. K., & Acharyulu, G. V. R. K. (2002). Customer relationship management (CRM) in health care sector—a case study on master health check. *Journal of the academy of hospital administration*, 14(1).
24. Schubert, P., & Koch, M. (2002). The power of personalization: Customer collaboration and virtual communities. *AMCIS 2002 Proceedings*, 269.
25. Shivakumar, K., DK, K. K., & Sarala, K. S. (2018). Customer Relationship Management Practices: In Health Care Sectors in Karnataka (Selected Healthcare Unit). *Clear International Journal of Research in Commerce & Management*, 9(10).
26. Sood, M., Aggarwal, A., Gupta, S., & Rastogi, S. (2021). Identifying Factors of Indian Health System and Their Influence for Providing Good Customer Care. *International Journal of Healthcare Information Systems and Informatics (IJHISI)*, 16(4), 1-17.
27. Yu, L. (2001). Successful customer-relationship management. *MIT Sloan Management Review*, 42(4), 18-18.





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Final Updated Paper

Please read the reviews of your paper and follow the reviewers' recommendations for revising it and preparing the final version. When you are done with the revision, please print out your paper and carefully proofread it. Review for formatting requirements can be found on the Submission and Guidelines page.



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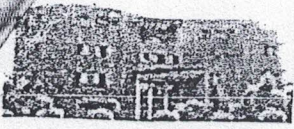
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Ravinder Singh <ravinder.singh@jimsindia.org>

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Associate Professor.
Jagan Institute of Management Studies Rohini.

