

About Us

Aravali College of Engineering and Management was founded in the year 2008 with a vision to become one of the finest Institution in the country in the field of Technical Education and Research through focused, effective and sustained efforts and programs. The main aim of the Institute is to provide excellent Technical and Managerial Education not only to the students from Delhi/NCR region but also from all over the world.

It is promoted by a visionary educationist, Mr. Dhan Singh Bhadana, the Chairman of the Aravali Eduworld which includes a bouquet of International Educational Institutions like Aravali International School, Aravali College of Engineering and Management, Aravali Institute of Competitive Studies & Aravali College of Advanced Studies in Education.

Mr. Bhadana's vision is to provide students with quality education, enable them to succeed and excel in their chosen fields of career progression, and thereby stand apart as distinguished examples of superior education. ACEM is committed to impart quality education that transforms students into responsible, self-reliant and confident citizens of the country. His vision includes imparting education to needy and economically poorer sections in order to facilitate their participation in the development of the society and for this various awards & schemes are being offered by the college. At Aravali, Diversity and Inclusion in all forms are appreciated and celebrated.



Chairman's Message



Sh. Dhan Singh Bhadana

All aspects of life are changing rapidly at this point, be it education, business or profession, in fact, everything. We must be at the right place at the right time to avoid being left behind. That is what our college focuses on and we know that by putting the right people on the job we can make it a big success story. Our focus is on balanced education that encompasses on the tradition of ethics and on the needs of a changing world.

Technology is changing rapidly. It has the power to transform economic, social, cultural and environmental situations of our country, so that all our citizens may have food, shelter, education, healthcare and employment. Aravali College of Engineering & Management, Faridabad, is dedicated to the task of making efficient Scientists and Engineers in order to make India a knowledgeable society. The main goal is to ensure that the students not only become successful individuals in the vibrant and dynamic environment, but also become better human beings to make them responsible citizens upholding values and ethics. The college aims at the holistic development of every student. I invite you to explore this unique Institution and join hands to realize your dream of becoming an achiever as well as a good human being. Looking forward to your cooperation.



Director's Message



Sh. Suresh Kumar Jindal

It is a great pleasure and honor for me to serve as the Director of Aravali College of Engineering and Management (ACEM) family. On behalf of the Institute I welcome you all to ACEM Faridabad, where we aim to pursue excellence in all the activities. It is an attempt to transform young students into responsible and professional Engineers/Managers with a sense of social responsibility, human values and concern for environment. The contemporary design of our state-of-the-art labs, smart classrooms, meeting spaces, research and teaching

areas to name a few is an integral expression of our commitment to create a robust environment to sustain learning and knowledge in the 21st century.

We continuously strive to train the students to become excellent Scientists, Engineers, Technologists, Thinkers, Managers and Leaders of the society. It has been our constant endeavor to instill ethical values in our students to make them socially responsible citizens. In addition to developing Scientific and Managerial skills, students are also encouraged to become Entrepreneurs. ACEM is approved by AICTE and affiliated to YMCA University, Faridabad and offers a four year B.Tech program in five branches, viz., Computer Science and Engineering, Electronics and Communication Engineering, CSE (Artificial Intelligence and Machine Learning), Mechanical Engineering and Civil Engineering.



Aravali College of Engineering and Management, Faridabad

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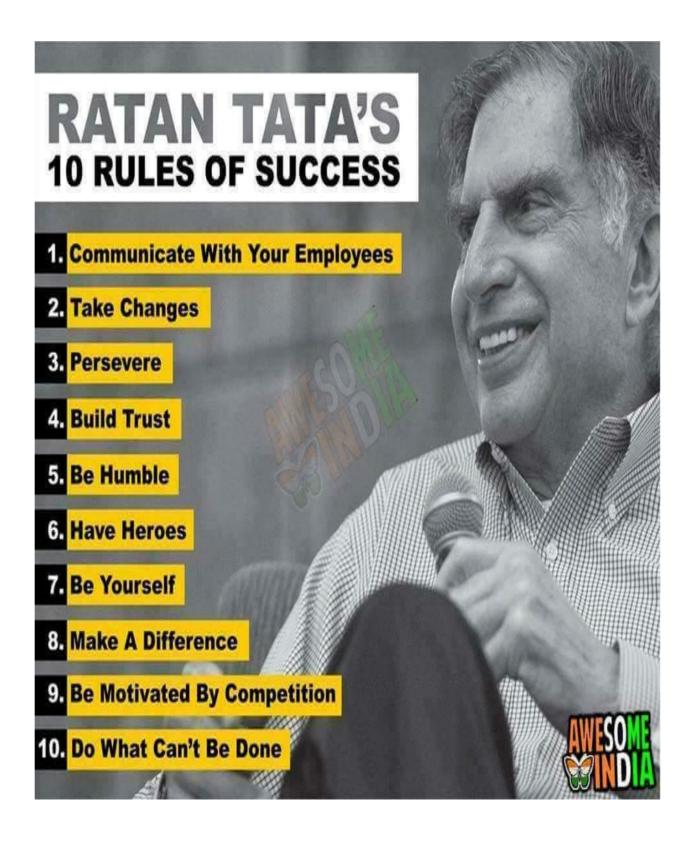
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KEY TO SUCCESS





FACULTY'S CORNER

A Study Focusing on the Influence of Post Payment Banks among the Underprivileged Residents of an Emerging Economy – India

As a result of globalization, numerous businesses now conduct business in multiple nations. Multinational organizations, in which employees from multiple nations work together to achieve organizational goals, came into existence because of the expansion beyond national boundaries. Although it is correct that the businesses find these developments appealing and profitable, but conducting a worldwide business is more difficult than handling a domestic one. Different social, cultural, economic, legal, and political environments have an impact on global business. Additionally, there are a number of risks associated with global business, such as currency risk, cross-cultural risk, and political risk. All business units, domestic and international, rely on human resources to perform at all operational levels. The point of this paper is to analyze multifaceted difficulties related to marketing in regard of associations engaged at global level operations. The paper makes the observation that the company is able to prevail over the challenges of cross-cultural marketing after having the comprehensive acquaintance of overseas culture, respect for overseas culture, and proper management direction toward cultural distinctness.

Key words –Globalization, cross culture marketing, risks, international

Introduction

The most key component in conducting business internationally is globalization. To gain an edge over their competitors, businesses which once operated on the domestic market have established their presence internationally. Cross-cultural marketing is crucial for both newly created businesses and those that are established to continue to exist in the worldwide market. Cross-cultural marketing is when a marketer from a different culture promotes their goods or services in a way that appeals to the local customers who are their target market. While promoting their goods or services abroad, marketers should pay attention to cross-cultural marketing factors including attitude, tradition, religion, behavior, beliefs, language, traditions, rituals, and food. These cross-cultural marketing components aid the marketer in creating the right market mix for their goods or services. The products or services of the newly established company in the global market would readily reach the intended customers if the marketing mix is built based on cross-cultural marketing.



Objectives

To scrutinize the challenges of cross-cultural markets being faced by the global level organizations

To recommend proper measures to administer cross cultural differences and concentrate on
obstacles in the plan of global marketing programs.

Research Methodology

The study is explanatory in nature. The study is based on the secondary data, which was collected through the literature, research papers, websites, articles and blogs by different marketers.

Cross-cultural Marketing

Cross-cultural marketing is a type of marketing that focuses on consumers whose cultures are different from the marketer's or its existing clientbase. In other words, it encompasses marketing to customers in a way that aptly adjusts the marketing mix to account for cultural differences between them. Commonly, the intent is to effectively speak to and influence that audience by utilizing the diverse cultural norms from various ethnic groups. Cross-cultural marketing can be considered as global global marketing, and multiethnic marketing. The primary objectives of cross-cultural marketing are to upsurge target addressable market, instill consumer loyalty, and brand recognition.

A wide range of distinctive cultural components, commonality, and discrepancy can be properly considered when performing cross-cultural marketing. Some of these attributes include dialect, religious doctrine, moral beliefs, customs, social conventions, economic structures, legislation, way of life, manners and customs, and others.

Conclusion

In actuality, a broad spectrum of financial possibilities are being created by the globalised economies throughout the world. However, an enterprise needs to be keenly cognizant of cultural variations in order to expand across the globe, sustain in business, and enter new markets. Divergences in culture are certain to exist in global markets as the globalisation process moves ahead.

Marketing to consumers whose culture differs from the marketer's own through a cross-cultural lens is known as cross-cultural marketing. The basic cultural characteristics that need to be taken into account include things like social conventions, values, language, education, religion, economic systems, business etiquette, laws, and way of life. Cross-cultural marketing often uses the audience's diverse cultural conventions to communicate with and influence them.

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Dr. Dolly Kumar (Associate Professor)

Ms. Manisha Sharma (Assistant Professor)

Department of Management Studies



Blog on India as a major producer of integrated chips

With the advent of IoT (Internet of things) and 5G technology in India, the demand for semiconductor chips is on the rise and is expected to reach about \$100 billion by 2025 from \$24 billion today. Further the current geopolitical scenario prioritises the security of critical information infrastructure above all and that's why trusted sources of semiconductors and displays hold strategic importance. At present India's semiconductor demand is entirely met through imports. Thus, there was a need to incentivise the value chain to make India economically self-reliant and technology leaders. The Government envisioned a comprehensive program for developing semiconductors and display manufacturing ecosystem in India with a budget of over Rs 76,000 crores.

The fiscal support commitment through the new schemes has reached Rs 2,30,000 crores, covering the entire electronics supply chain - electronic components, sub-assemblies, and finished goods. In the first phase of rollout, incentives worth Rs 1,53,392 crores were announced for manufacturers of mobile phones, IT hardware (covering tablets, laptops, server, all in one-PC), telecom & networking equipment, auto components, ACC battery, White goods (covering LED & Air-conditioner), Solar PV modules and specified electronic components. The latest is incentives for silicon photonics, sensor fabs, semiconductor packaging and semiconductor design. Semiconductor and display fab requires a stealthy mix of product, product technology, process technology and high capital investment. Considering the same, unlike the past schemes which were based on production achievement, the programme designed by the Government to incentivize the sector is based on the project cost or capital expenditure. The broad framework of fiscal support committed under the scheme is as under:

- Semiconductor fab units will be offered fiscal support of up to 30% to 50% of project cost based on node size being manufactured.
- Display fab units will be offered fiscal support of up to 50% of project cost with an upper ceiling of Rs 12,000 crores.
- Compound semiconductor units, silicon photonics, sensors (including MEMS) fabs and ATMP/OSAT facilities will be offered fiscal support of up to 30% of capital expenditure to approved units.



• Chip product design companies (fabless companies) will be offered a design-linked incentive of up to 50% of eligible expenditure (maximum of Rs 15 crore per application) and product deployment-linked incentive of 4-6% on net sales for 5 years (maximum of Rs 30 crores per application). The Government is looking to offer such support to at least 100 domestic companies and further expects at least 20 such companies to hit revenue of Rs 1,500 crore in 5 years.

As a non-fiscal incentive the Government also intends to support companies by giving them purchase preference in procurement of electronic products under the Public Procurement (Preference to Make in India) Order 2017. This will support companies setting up manufacturing in India captive demand base for Indian manufactured chips, which has been one of the prime concerns of the chip manufacturing companies. Global companies from Taiwan, the US, South Korea have expressed keen interest to invest, with a special focus on domestic companies, startups under the design segment. The scheme would bring an investment of around \$22 billion leading to the employment of over 1,35,000 in the next four years.

The Government is also planning to establish an "India Semiconductor Mission" to drive long-term strategies for the sustainable development of the chip and display industry. Under this mission, the Central Government would also work with State Governments to provide pre-requisite infrastructure support in terms of land, semiconductor grade water, power, logistics and research ecosystem. The Government is also offering a clear twenty-year roadmap where the focus would be on generating highly skilled employment opportunities. Another positive deviation from subsidizing/ incubating IP creation in India through a Government sponsored agency has been to offer a large part of the incentive on successful implementation of the design by way of production linked incentive which will incentivize companies/start-ups based on success rather than intent.

The second phase of promoting India as a manufacturing destination has been set in motion through the scheme where chip manufacturers shall benefit from the overwhelming response and demand created by the first phase of PLI. Further, with substantial fiscal incentives coupled with non-fiscal benefits, it is likely that India's semiconductor dream is likely to be fulfilled and shall



contribute significantly to achieving a \$1 trillion digital economy and a \$5 trillion GDP by 2025 and have a multiplier effect on allied sectors such as electronics, telecom, automobile, railways, electrical products etc.

Dr. Alok Agarwal

Head & Professor

Department of Electronics and Communication Engineering



Blog on 5G Network

5G refers to the 5th generation of cellular networks. People and businesses will have never-before-seen potential thanks to 5G, which is up to 100 times faster than 4G.

Increased bandwidth, ultra-low latency and faster connectivity are permitting civilizations to extend, industries to revolution and day to day experiences to improve dramatically. E-health, smart automobiles and traffic systems and advanced mobile cloud gaming were once thought to be science fiction. With 5G technology, we can contribute to a better, safer and more sustainable future.

In general, 5G is used in three types of connected services: Enhanced mobile broadband, mission-critical communications and the enormous internet of things. Forward compatibility-the ability to flexibly support future services that are unknown nowadays one of 5G's defining features.

In addition to make our devices better, 5G mobile technology can usher in new immersive experiences like VR and AR with faster, more consistent data rates, lower latency and cheaper cost per- bit. 5G can enable new services that can change industries, such as remote control of critical infrastructure, vehicles and medical operations, by providing ultra-reliable, accessible, low-latency networks. By allowing data speed, power and mobility to be scaled down, 5G is meant to connect a massive number of embedded sensors in practically anything, resulting in highly compact and mobile devices.

The key benefits of 5G are faster transmission speeds, lower latency and thus more capacity for distant execution, a larger number of connected devices and the ability to construct virtual networks (network slicing), which allows for more tailored connectivity to specific demands.

Transmission speeds can reach 15Gbps or 20Gbps. We can access data, programmers, and distant applications in a completely direct and without waiting manner if we have access to a faster speed. All devices will benefit from increased cloud usage (mobile phones, computers, etc.) Because computing can be done on the cloud, it will rely less on internal memory and data build up and it will be unnecessary to install a high number of processors on some things.

Latency is the time it takes for an action to occur once we provide a command on our device. The latency of 5G will be ten times lower than on 4G, allowing enabling real-time remote actions. Because computing can be done on the cloud, it will rely less on internal memory and data build up

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and it will be unnecessary to install a high number of processors on some things. With 5G, the number of devices that can connect to the network skyrockets, reaching millionaire scale per square kilo meter.

All connected devices will have instant internet access and will be able to communicate in real time with one another. The Internet of Things (IoT) will benefit from this. As the number of connected devices develops, smart cities and autonomous vehicles will become possible.

A huge part of the city, for example, can be observed by deploying sensors in various spots and items across the metropolis. If the information from automobile and city sensors is shared and data is exchanged, the quality of life in cities can be improved and autonomous vehicle navigation may be made easier (choose better routes, reduce the number of accidents, find available parking spaces, etc.). Virtual networks (network slicing) and subnets are also possible with 5G, allowing for better connectivity tailored to specific needs.

The creation of sub-networks will give specific characteristics to a part of the network, allowing for the prioritization of connections, such as emergencies in front of other users, by applying different latencies or prioritizing them in the network connection to prevent be affected by possible mobile network overloads.

> Dr. Alok Agarwal Head & Professor

Department of Electronics and Communication Engineering



Is M.B.A Necessary for good manager or better business leader?

M.B.A an academic discipline by which student is taught to be Successful business leaders, or managers. Accredited M.B.A courses and business schools seek to prepare students for senior management roles in business across various industries.

Managers are those who are involved in 'decision making' for business, organizations, households and many others as per long list. Masters of Business Administration is an academic program, which is offered to impart knowledge.

Right attitude and great idea's can separate people from rest of the world. In present scenario, every student is planning to get into Master of Business Administration.

Pursing an MBA degree or not is up to the choice of a person as additional qualification is always a better option. MBA degree can be useful at some time in student's career, if students are aspiring to be a prosperous and successful business man. It is not only a piece of paper but MBA Degree carries a lot of value and significance. MBA degree offers you success and recognition that cannot be earned in the workplace alone. Taking admission a post graduate level course work in business administration will prepare student to work in a wide range of businesses across various industries, thus expanding student's potential and expertise. MBAs are recognized in other countries also as respected business credentials, opening up a world of rewarding career prospects for such degree holders.

Management education or MBA degree is necessary as it inculcates professionalism and leadership skills within a student. MBA degree helps person to not only gain experience but also to complete the work efficiently, without making mistakes. Student learns to manage the business with the theoretical and practical knowledge. It trains student to excel in business without much loss.

Dr. Dolly Kumar (Associate Professor) Department of Management Studies



Effectiveness of MOOC Online Education

Considering the rapid change in technology, inevitable changes in education sector are going to happen. A lot of research is taking place to understand the pros and cons of online education in comparison to offline education. In India, there are a lot of challenges and opportunities for online education. The growth of technology has brought tremendous change in the almost every sphere of life. Technology has also impacted the process of education. The offline education has experienced a remarkable change in the last 10 years. Although offline education is still considered the norm, but acceptance of online courses is increasing in the field of Management and Engineering. Some of the reasons for the exponential growth of online education is that it is instant, online, anywhere accessible, self-driven and on the go.

The major reason for the phenomenal growth in online education is MOOCs (Massive Open online courses) launched by Indian Education System. MOOCs have gained lot of popularity since its inception 2008. Over 800 Universities around the World have launched at least one MOOC course. According to report by Class Central, there were 83 million students, who had registered for MOOCs by December, 2017. The list of top five MOOC provider by registered users include Coursera, edX, XuetangX, Udacity and FutureLearn. They provide opportunities for anyone to learn outside traditional universities.

Benefits of MOOC Courses

- Self-Directed Learning Environment
- User Friendly Design of Course Contents
- Participation and Interaction
- It provides guidance

Dr. Sonia Singhal
(Associate Professor)

Department of Management Studies



International Women's day

On the occasion of International Women's Day, ACEM celebrated a Women's Day week. A seminar on "Good Health and Hygiene" is organized by Women Cell of ACEM on 2nd March 2023. Dr.Ravinder Kaur (Obstetrics & Gynaecologist), Sr.Consultatnt & Head, Metro Hospital, Faridabad was a guest speaker in association with a health NGO "Dakshta Foundation". 200 faculty and girl students attended the event and took the benefit of session. Few games, dance performances were also planned to celebrate the occasion, followed by the snacks.



International Women's Day

Dr.S.K.Jindal (Director, ACEM) welcomes the chief guest Dr.Ravinder Kaur during Women's Day 2k23 celebration

Dr.S.K.Jindal addressing the audience and sharing his view on woman health and hygiene.

Dr.Ravinder Kaur during health talk on the occasion of Women's Day 2k23



Dr.S.K.Jindal falicitate the guest with momento

Female faculty and staff with Dr.Ravinder Kaur during celebration

ACEM celebrated World's Environment Day on 5th June 2023.



World Environment Day



Pledge for Voter

Department of Mechanical Engineering has organized a "Pledge for Voters" along with Chief Guest Hon'ble Prof. O.P. Mishra Department of Mechanical Engineering YMCAUST, Faridabad, Hon'ble Director, Registrar, all HOD's, Faculties and students of our college on 25th Jan 2024 as per the requirement of Election Commission Of India.



Pledge of Voter by Chief Guest along with dignitaries of ACEM and students



WEBINAR/SEMINAR CONDUCTED

Department of Management Studies

Make Intern B-Plan Championship



Make Intern B-Plan Championship

Name of the Speaker: Major Vishal Chibber and Sushma Mohan. Major Vishal Chibber is having 20 years of experience in diverse fields like – Training & Development, Consultancy, Administration and Human Resource Management. Ms. Sushma Mohan is having 22 years of professional experience in Developing and Research of Electronic Chips.

Topic of the Webinar: Professional Grooming & Entrepreneurship

Objective:

- To provide the knowledge about professional grooming to students
- To show practical experience to students how a professionally groomed person can have a competitive edge.
- To provide students the zeal to achieve their goals.
- Discussion about the prospects of Entrepreneurship



Date: 14th-16th March 2023



Training program on "Professional Grooming & Entrepreneurship"

Details: The department of Management, Aravali College of Engineering and Management conducted a three-day training program on "Professional Grooming & Entrepreneurship" in association with Makeintern & E-Cell (IIM Kolkata (Calcutta)) from 14th March 2023 to 16th March 2023. The faculty coordinators were Dr. Poonam Rani, Dr. Yogita Sawhney and Ms. Puja Sharma. The event started on 14th March 2023 by the welcome speech by Prof. (Dr.) Suresh Kumar Jindal, Director ACEM and Dr. Poonam Bharti, HOD Management, ACEM. The session was conducted by Maj. Vishal Chibber.

On 15th March 2023, the enthusiastic session conducted by Maj. Vishal Chibber.

On 16th March 2023, Felicitation of Sushma Mohan by Dr. Yogita Sawhney followed by an energetic session by her. Students presented amazing Business plans. Ms. Puja Sharma gave vote of thanks. Few students shared their wonderful experience of the training program. Memento presented to Major Vishal Chibber and Ms. Sushma Mohan.

Outcomes:

Sixty Students participated in the training program and learned a lot. Students presented their Business Plan in front of the panel. Six students were selected, and they are going to participate in the Entrepreneurship Competition to be held in IIM Calcutta.



Motivational Session by Successful Entrepreneur



Motivational Session by Successful Entrepreneur

Name of the Speaker: Miss Aditi Mishra. Miss. Aditi Mishra, is an excellent speaker and is providing training in various colleges and institutes from past 5+ years.

Topic of the Webinar: Motivational Session by Successful Entrepreneur

Objective:

To provide the knowledge about Entrepreneurship.

To show practical experience to students how Entrepreneurship skills helps to have competitive advantage.

To provide students the zeal to achieve their goals.

Discussion about the prospects and importance of communication skills.

Date: 5th October 2023

Details: The department of Management, Aravali College of Engineering and Management conducted a Motivational Session on "Successful Entrepreneurship" in association with Times



Education Pvt. Ltd. on 5th October 2023. The faculty coordinator was Dr. Yogita Sawhney.

Outcomes:

Eighty-eight students participated in the training program and learned a lot.

Webinar on Financial Empowerment through Wealth Creation



Name of the Resource Person: Mr. SURYAKANT SHARMA (Former DGM SEBI)

Topic of the Webinar: Financial Empowerment Through Wealth Creation

Convenor: Manisha Sharma

Co Convenor: Dr. Dolly Kumar

Objective: To understand how we can invest our money in different plans to have wealthy future

Coverage: BBA and MBA students

Timings: 6 p.m. to 7.30 p.m.



Date: 28th November 2023

Details:

"Investing...is the study of how people behave with money" Morgan House

One cannot create wealth by just earning more money. You must invest your savings to create a parallel stream of income. This process of investing your saved money to grow your wealth by choosing investments that align with your financial goals called wealth creation. For sufficient wealth creation, apart from choosing the right investment, you also must give your investments sufficient time to grow. You need to maximize the benefit of compounding by investing as early in life as possible. Early starters have the opportunity to stay invested longer, which makes it easier for them to reach various financial goals. Another way to ensure you achieve your wealth creation goal is to increase your investments in line with the increase in your income. If you are a salaried person, you would get an annual increment. If you increase your monthly investments by the same proportion as your annual increment every year, you will be able to save significantly more. How much you invest matters more than your returns especially when you are starting your investment journey. As the type of goal and time horizon varies from one individual to another, there is no single guaranteed way to create wealth. For example, if you are investing for the long term, equityoriented investments are more suitable as compared to Debt-oriented investments. On the other hand, Debt and Hybrid Mutual Funds are more suitable for short and medium-term investment goals.



Workshop on Machine Learning using Python

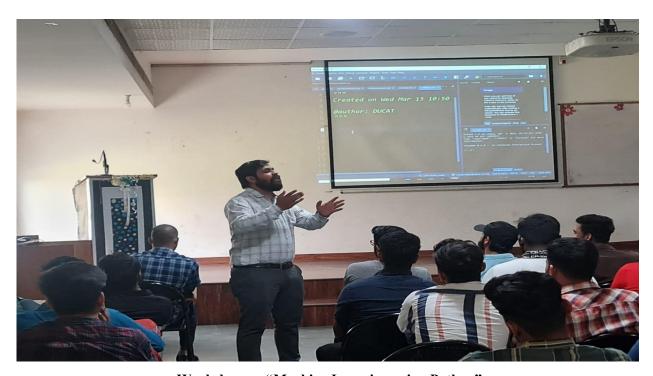
Name of the Resource Person: Expert from Ducat India

Topic of the workshop: Machine Learning using Python.

Date: 15th March' 2023 (Wednesday)

Venue: ACEM Seminar Hall

Time Duration: 11:00 AM to 12:30 PM.



Workshop on "Machine Learning using Python"

Objective: The objective of this session is to provide participants with a comprehensive understanding of machine learning concepts and techniques, with a focus on practical implementation using the Python programming language

1. Introduction to Machine Learning

Provide a clear understanding of what machine learning is and its applications.

Introduce participants to different types of machine learning (supervised, unsupervised, and reinforcement learning

2. Python Basics:



- Ensure participants have a basic understanding of Python programming.
- Cover essential Python libraries for machine learning, such as NumPy, Pandas, and Matplotlib
- 3. Overview of Machine Learning Libraries:
 - Introduce popular machine learning libraries in Python, such as Scikit-learn, TensorFlow, and PyTorch.
 - Explain the purpose and usage of each library in machine learning workflows.

4. Data Pre-processing:

- Teach data cleaning and pre-processing techniques.
- Cover handling missing data, encoding categorical variables, and scaling numerical features

5. Supervised Learning:

- Dive into the basics of supervised learning algorithms (e.g., linear regression, decision trees, support vector machines).
- Provide hands-on experience with implementing these algorithms using Python.

6. Unsupervised Learning:

- Introduce unsupervised learning algorithms (e.g., clustering, dimensionality reduction).
- Explore techniques such as k-means clustering, hierarchical clustering, and principal component analysis (PCA).

Outcomes: The program is normally of about 2-hour duration and Participants acquire a solid understanding of fundamental machine learning concepts, including supervised and unsupervised learning, algorithms, and model evaluation.



"Induction program on the "Role of Emerging Technology in Industry"

Name of the Resource Person: Professional Expert from Industry

Topic of the workshop: Role of Emerging Technology in Industry

Objective: The induction program aimed to provide participants with insights into the role of emerging technologies in reshaping industries. It will explore how advancements in technology are driving innovation, efficiency, and competitiveness across various sectors.

In an era characterized by rapid technological advancements and digital transformation, the Aravali College of Engineering and Management (ACEM) has taken a proactive step in preparing its incoming students for the challenges and opportunities of the modern industrial landscape. The college's induction programme, focused on the "Role of Emerging Technology in Industry," on 11th October at Seminar Hall reflects ACEM's commitment to nurturing future-ready professionals.

B.Tech. -All final year students attended the Induction Programme

Date: 11th Oct 2023 (Wednesday)

Venue: ACEM Seminar Hall

Time Duration: 11:30 AM to 12:30 PM.



Induction programme on the "Role of Emerging Technology in Industry" on 11 Oct 2023

Components of the Induction Programme

1) Students are assigned mentors who guide them through the programme, helping them set goals, plan their academic journey, and navigate the college's resources effectively.



- 2. The induction programme also emphasizes the importance of career development and provides information on the various career paths that technology-driven industries offer along with the certification criteria.
- 3) Students are exposed to real-world industry case studies that illustrate how companies are leveraging emerging technologies to improve their operations, enhance customer experiences, and gain a competitive edge.
- 4) To foster teamwork and problem-solving skills, students work on group projects that involve designing solutions using emerging technologies. This practical exercise allows them to apply what they have learned.

In conclusion, the "Role of Emerging Technology in Industry" induction programme at Aravali College of Engineering and Management is a commendable effort to prepare students for a dynamic and technology-driven world. It sets a strong foundation for their academic and professional journey and equips them with the skills and mindset needed to excel in the ever-changing landscape of the industry. ACEM's commitment to embracing and adapting to technological advancements truly empowers its students to become the leaders of tomorrow.

Outcomes: The outcomes of the Induction Programme on the "Role of Emerging Technology in Industry" are geared towards equipping students with the knowledge, skills, and mindset necessary to navigate and capitalize on the opportunities presented by emerging technologies, driving innovation and growth within their organizations.



Guest Lecture on Generative AI

Name of the Resource Person: Expert from CodeSquadz

Tanay Kishore Mishra Mobile: 9891794597/8076840642 Email: CodeSquadz (Venture of AppSquadz Pvt Ltd) Sector 63, Noida Mobile No. 9896962730

CodeSquadz is a Venture of AppSquadz Pvt Ltd. We are a pioneer in the business of Web Application Developments, Mobile Application Development and Digital Marketing with a team of highly skilled professional to deliver these services to corporate.

Topic of the Seminar: Generative AI

Objective: The objective of this workshop will be to provide:

- 1. Students with valuable Insights into current trends and help them make informed decisions about their career paths. Here are some Potential benefits:
- 2. Awareness of Latest Trends
- 3. Industry Insights
- 4. Career Guidance
- 5. Interaction with Professionals
- 6. Motivation and Inspiration
- 7. Practical Applications
- 8. Strong Resume Building

B.Tech. (CSE/AIML)/BCA(G/DS)-All final year students attended the seminar

Date: 23rd Jan 2024 (Tuesday)

Venue: ACEM Seminar Hall

Time Duration: 11:00 AM to 1:30 PM.



Guest Lecture on Generative AI conducted on 23rd Jan 2024 at ACEM

The topics covered in the Workshop:

- 1. Introduction to Generative AI:
 - a. Definition and overview of generative AI.
 - b. Importance and applications in various fields such as art, music, literature, gaming, etc.
- 2. Types of Generative Models:
 - a. Generative Adversarial Networks (GANs).
 - b. Variational Autoencoders (VAEs).
- 3. Autoregressive models (e.g., PixelCNN, WaveNet).
- 4. Understanding GANs:
 - a. Basic architecture and components (generator and discriminator).
 - b. Training process: adversarial training and minimax game.
 - c. Popular architectures (e.g., DCGAN, StyleGAN).
- 5. Applications of GANs:
 - a. Image generation and manipulation (e.g., deepfakes, style transfer).
 - b. Text generation (e.g., text-to-image synthesis, language translation).
 - c. Video generation and synthesis.
- 6. Ethical Considerations:
 - a. Potential misuse and ethical concerns (e.g., deepfake videos, misinformation).
 - b. Addressing bias and fairness in generative models.



- c. Responsible use and guidelines.
- 7. Recent Advances and Future Directions:
 - a. Cutting-edge research in generative AI.
 - b. Challenges and opportunities.
 - c. Potential impact on society and industry.
 - d. Hands-on Demonstration or Workshop:
- 8. Depending on the audience's technical background, a practical session will be included to showcase how to train a simple generative model or manipulate pre-trained models using libraries like TensorFlow or PyTorch.

Outcomes: The program was normally of about 2.5 hours duration and covers all the aspects like live a practical session on how to train a simple generative model or manipulate pre-trained models using libraries like TensorFlow or PyTorch.



Webinar on Industry Expectations from Young Engineer

Name of the Resource Person: Mr. Rajeev Jain

Designation: Senior Director, HRD (Construction Industry Development Council-CIDC, New

Delhi)



In Association with Construction Industry Development Council (CIDC)

Webinar on Industry **Expectations from Young** Engineer 15th May 2023 (Monday) 11:00 AM to 12:00 PM



Speaker Mr. Rajeev Jain (Senior Director HRD) CIDC, New Delhi







Coordinator Mr. Amit Kumar Engineering

Webinar On Industry Expectations from Young Engineer

About CIDC: The Construction Industry Development Council (CIDC), has been set up jointly by the Planning Commission, Government of India and the Indian construction industry. We are an umbrella organization for the construction industry in India and have a national presence with branches across the country.

We undertake a wide range of activities to benefit the construction industry. This includes conducting training at various levels, organizing workshops and conferences, publishing journals and newsletters, welfare programmes for construction workers, grading, and placement and so on.

The contribution of CIDC to the country's growth has been recognized by various leaders and we are the recipients of the prestigious Golden Peacock National Training Award 2008.



We are working towards making the Indian construction industry more professional and competitive. We also have commitment to the larger interests of society and the nation.

Topic of the Webinar: Webinar on Industry Expectations from Young Engineer

Objective: The objective of this session is to create knowledge about the expectation of Construction industry in like Highway, Railway and real-estate etc. and also about opportunities in different field.

Date: May 15, 2023 (Monday)

Details: The program is normally of about one-hour duration and covers the all aspect regards knowledge, opportunities and present scenario in the field of Civil Engineering.

Outcomes: The students learn from the webinar:

- 1. About the opportunities in Construction sectors.
- 2. Role of fresh Engineers in the field like planning, execution etc.
- 3. Learned about the construction materials in different structures like highway, Building, Railway, irrigation projects etc.
- 4. Perception of industry about the fresh engineers



Project Exhibition:

Department of Mechanical Engineering has organized a Project Exhibition on 11th April 2023. All Mechanical Students were also invited to share their Interest on Projects like Kinematic walker, Shredder Machine, Extrusion Machine, Air Purifier, Maglev Train model, Anti thief braking project and quad copter. Students have explained about their projects to the Director Sir. All the important suggestions were noted by students

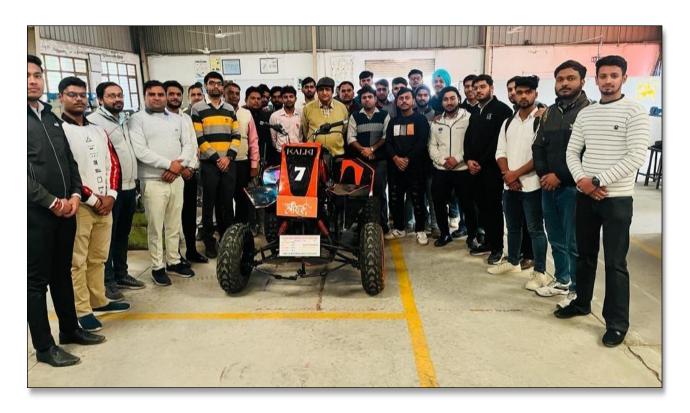


Project Exhibition organized Department of Mechanical Engineer



Project: Quadbike

Students of Mechanical 7th semester has successfully completed the final year project tilted as "Design and Fabrication of Quadbike (ATV)" from "July 2023 to December 2023" under the supervision of Mr. Jitender Goyal. Quad is an all-terrain vehicle (a four-wheeler bike). The team focused on improving every single system on the bike to enhance performance and drivability. As a result of the design and construction process, the members learned the challenges and rewards of real world engineering projects.



Demonstration of Quad Bike project by ME 7th Semester Students



Cultural-Tech Activity

Social and cultural events not only support students' identification with the institution but also help them advance in their chosen fields and build soft skills like leadership, presentation, and interpersonal communication.

Gone are those days when college life was only about academics and students focused on attending lectures and writing exams. In the recent times, to engage students and prepare them for the real world, college and universities organize college fests and encourage students to participate and showcase their latent talent. Students who learn about various cultures in college life eventually feel more at ease and secure about these differences. This enables individuals to socialize with a larger variety of social groupings and feel more certain in both their relationships with others and themselves as a result.

Technical fests should be an essential part of course curriculum as it gives a platform to young brains to showcase their innovative ideas and compete with their peers. These technical fests are an amalgamation of fun and learning where spectacular ideas are displayed, and students learn and feel inspired. College fests and activities provide opportunities to interact with your peers and form new connections.

Attached is the details of various inter college and intra college events.

2000 around students of various colleges have participated in two day youth Festival organized by Aravali college of Engineering & Management as "Cultural –Techno fest, VIVRTI 2023". Different events in different fields were organized like Solo dance, Solo singing, Western and Folk group dance, Fashion show, nukkad natak, Mime, Stage play, Instrumental duo, Rangoli making, Face painting, Photography, Rap battle, Tech quiz, Circuitrix, Digital poster making, CAD/CAM modelling, Gully Cricket, Street soccer, Tug of war and many more. Cash prizes and certificates are distributed among winners and participants. Star performance was arranged with Singer Akhil, which was enjoyed by faculty, staff and students in full enthusiasm and excitement. Various other guests as judge of the events were called upon from various colleges and industries.





Lamp Lighting Cultural –Techno fest, VIVRTI 2023"



Aravali college of Engineering & Management as "Cultural –Techno fest, VIVRTI 2023"



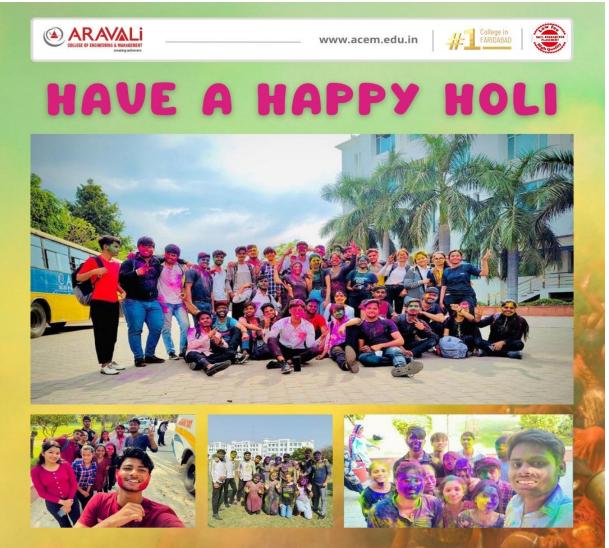
48 Students of ACEM participated in annual fest of Lingayas Vidyapeeth on 24th and 25th Feb 2023. They have participated in various events like solo singing, duet dance, instrumental duo, fashion show, stage play, Group Dance (Folk), Poetry, etc.



ACEM participated in annual fest of Lingayas Vidyapeeth on 24th and 25th Feb 2023.



"Holi Milan" was organized in ACEM on 4th March 2023. All faculty and students enjoyed the festive mood in full spirit with gulal, gunjiya, tea and snacks along few dance moves.



"Holi Milan" was organized in ACEM on 4th March 2023

Intercollege events are important for the holistic development of students. So the students of ACEM are always motivated to participate in various events. They participated in the intercollege fest of Manav Rachna University on 30th March 2023 where gathering is of nearly 5000 students.





Inter College fest of Manay Rachna University

Women cell of ACEM have organized the seminar on HEALTH AWARENESS and ADOLESCENCE sponsored by an NGO DAKSHTA FOUNDATION which is a health care focused organization. Free ANAEMIA check camp was there where 200 plus boys and girls had gone through the test for the same.

Guests of Honour for the event were:

- 1. Dr. Ambika Sharma. Rotary Club
- 2. Dr. Kiran Chandna, President Faridabad Obstetrics and Gynaecology Society And eminent speaker of the event were:
- 1.Dr.Punita Hasija (Sr. Gynae, Ex-President IMA, Haryana)
- 2.Dr.Avir Sarkar (MBBS, MD, DNB,FMAS,MNAMS, MIMSA fellowship in minimal access Gynaecological surgery)
- 3.Dr.Sabita Kumari (Sr. Consultant OBS. & Gynae)





CHIEF GUEST



SHREE RADHEY RADHEY BABU JI MAHARAJ RASTRIYA SANT



DR. AMBIKA SHARMA
KESHARIYA BHARAT ANTARASTRIYA
HINDU SANGATHAN, RASTRIYA MAHILA
JAGRITI MANCH. DEV MANAV SEVA
TRUST



SMT. RENU BHATIA PRESIDING OFFICER JUDICIARY MEMBER



DR. KIRAN CHANDANA
PRESIDENT FARIDABAD OBSTETRICS
AND GYNAECOLOGY SOCIETY





DR. PUNITA HASIJA
SENIOR CYNAECOLOGIST
EX-PRESIDENT IMA , HARYANA



MBBS, MD, DNB, FMAS, MNAMS, MIMSA FELLOWSHIP IN MINIMAL ACCESS GYNAECOLOGICAL SURGERY



DR. SABITA KUMARI SENIOR CONSULTANT OBS & GYNAE

|| ANEMIA MUKT BHARAT ||

HealthCare Awareness Adolescence to Adulthood 31st March 2023





Alumni celebrated the reunion with faculties

Farewell to pass out batch of 2023 is organized on 05th May 2023. Students of pre-final year of B.tech, BBA, MBA, BCA prepared many events to say good bye to their seniors. Various title are given to final year students. Group photographs were taken with faculty and friends. Title of Mr.Aravali was given to Vivek(CSE Dept) and Ms.Aravali was given to Ms.Prakrati (MBA Dept).



Farewell to pass Out batch of 2023 on 05th May 2023



Echelon Institute of technology has celebrated National Technology Day on 13th May 2023 in their college premises. Five students from our college have participated in various events like Project exhibition, Declamation, power point presentation, etc.



National Technology Day on 13th May 2023 Echelon Institute of technology



World No Tobacco day 31st May 2023



77th Independence Day is celebrated in college premises in presence of faculty, staff and students. Flag hosting was done by Mr.Vivek Sharma (Head-Accounts Dept.). Later, Sweets and snacks distributed among attendees.



77th Independence Day is celebrated in college premises

Awareness about trauma should be given to the public, especially in schools, colleges and workplaces. Implementation of traffic rules like wearing a helmet on two-wheelers, use of seatbelts for all passengers sitting in a car, driving within the speed limit and others.

ACEM has organized a seminar on Trauma & Road Safety Awareness in cooperation with Sudha Rastogi Dental college. Dr. Himani Gupta (ORAL AND MAXILLOFACIAL SURGEON, MDS) from Sudha Rustagi College Of Dental Sciences And Research Faridabad shared her valuable knowledge as a Guest Speaker during "Trauma & Road Safety Awareness Campaign" SAVING LIVES, SAVING FACES on 29th August, 2023. She mentioned how Medical conditions impact drivers physically as well as mentally, and how it may (indirectly) contribute to the circumstances that lead to accidents. What safety measures we should take and how we can protect our family and friends from such traumatic condition.

She was accompanied by fellow medical staff as follows:

Dr. Vishal Bneja (PG resident 3rd year)

Dr avradita Biswas (PG resident 1st year)

Dr. Vikram Kaushik (PG resident 1st year)





Dr. Yukti Jain (Intern)

Dr. Zeba (Intern)

They all distributed the awareness posters among students and answered the queries in person.



ACEM has organized a seminar on Trauma & Road Safety Awareness



Fresher's Party is the platform to welcome new students in a friendly atmosphere and to encourage their creative impulses to enhance their confidence. It is the day where seniors and juniors finally bond and unite to celebrate being part of the college.

ACEM organized this party on 22nd Sept 2023 in college premises, where 1000 plus faculty and staff attended the event. Various dance performances, singing and drama were performed on stage by seniors and freshers of 2023 batch.

A competition to select Mr. Fresher' and Ms. Freshers' was organized and judges Ms.Manu Singh, Mr. Vivek Sharma and Dr.Sonia selected Mr.Ankit (Students of CSE-AIML-1st year) and (Student of CSE-1st year) as Mr.Fresher and Ms.Freshers. Various other tags were also given to the different students.

Various decorative spots and selfie points were made by students. Students of second year demonstrated the model of Chandrayan 3 and Rover very beautifully. In spite of hot weather, after having lunch, students and faculty dance well on DJ



Fresher Party 2023





Teachers day at Madhavgarh farms, Sohna.



Blood Donation Camp 2023

Each drop of blood is a life saver. The same unit of blood can save multiple lives. The components of blood like platelets, plasma, red blood cells & white blood cells can be separated and can be given to the patients in need without which their life can be in danger.

Hats off to the student donors and the faculties behind this noble cause. No doubt the role of Dakshita (NGO) and doctors who have come to collect the blood is critical.





Blood donation camp was organized in ACEM on 27th Sept 2023 in association with Dakshta Foundation, Banuwal Welfare association, Divine Charitable Blood Centre and Red Cross Faridabad. Guest of honour of the event are Mrs. Renu Bhatia (Presiding officer, Badhkal Tehsil), Dr.Punita Hasija (Sr. Gynae, Ex-President IMA, Haryana) along with Mr.Bijender Sorot (Secretory District Red Cross Society, Faridabad). They visit the college and motivated the donors for the noble cause. 100 plus student and faculty came together for blood donation. Almost 92 Unit blood is collected.



Ideathons Organized By Lingayas' Vidyapeeth

Ideathons are intensive brain storming events where individuals from different backgrounds, skills and interest converge to diagnose predefined problems, identify the best opportunities and ideate the most viable solution. An ideathon may require just ideas, a solution, a roadmap or an actionable plan. Ideathons are typically time-bound, spanning a few hours to a couple of days.

11 students of ACEM have participated in IDEATHON organized by lingayas' Vidyapeeth. Team of three students were reached to the final round and they stood 3rd in the competition.





"Meri Matti Mera Desh" Campaign. Tree Plantation (11th Oct 2023)



Vigilance Awareness Week





Bringing transparency and accountability in governance remains one of the primary means to achieve all round development of the country. The Central Vigilance Commission, as the apex integrity organization of India, adopts different initiatives to strive towards ensuring integrity in public administration. Vigilance Awareness Week is one of the tools of the Commission in increasing public awareness about the perils of corruption. Vigilance Awareness Week is observed every year during the week in which the birthday of Sardar Vallabhbhai Patel (31st October) falls in. The Commission has decided that this year Vigilance Awareness Week would be observed from 30th October to 5th November, 2023 with the titled theme: "Say no to corruption; commit to the Nation".

100 plus Faculty and staff of ACEM come together and took the pledge again corruption.



Techn, Mania Ideation-2023 Sharda University ,NOIDA





Diwali Fiesta 2023

Diwali Fiesta showcased the rich cultural diversity within the college through various dance and music performances. Students from different backgrounds collaborated to present mesmerizing cultural performances that reflected the unity in diversity, a theme central to Diwali celebrations.

Food Stalls Galore:

The heart of the Diwali Fiesta was undoubtedly the array of food stalls that lined the college grounds. From traditional favorites to inventive fusions, each stall boasted a tempting spread of Diwali delights. Food competed for attention with modern twists on classics, like Diwali-themed cupcakes and fusion street foods. The aroma of spices and the sizzle of cooking created an irresistible ambiance, drawing crowd's eager to Savor the diverse culinary offerings.

Gaming Stalls for Friendly Competition:

Complementing the gastronomic extravaganza were gaming stalls that added an element of fun and friendly competition to the Diwali Fiesta. Students showcased their skills and sportsmanship. The



gaming area buzzed with laughter and cheers as participants engaged in spirited matches, fostering a sense of camaraderie among players and spectators alike.

THE TRIUMPH:

After a day filled with spirited competitions and cultural performances, the winners of each category were announced during the closing ceremony. Prizes ranged from certificates The sense of accomplishment and pride among the winners was palpable, adding to the overall festive atmosphere.



Intercollege Fest Of Lingaya's Vidyapeeth, Faridabad On 25th & 26th Nov 2023

Intercollege events are important for the holistic development of students. So the students of ACEM are always motivated to participate in various events. They participated in the intercollege fest of Lingaya's Vidyapeeth, Faridabad on 25th & 26th Nov 2023 where gathering is of nearly 5000 students.





INFINITY-2023 IIMT COLLEGE, GREATER NOIDA



SPORTS EVENTS

Inter College Sports of Netaji Subhash Cha



ndra Bose Stadium, Jasola ,Delhi



Inter College Sports of Rawal Institutions, Faridabad





Inter College Sports of DCTM



University Rank Holders

Oniversity Mank Holders										
S.no.	Student Name	Roll. No.	BATCH	DEPARTMENT	SEM	RANK				
	ANJALI			Department of Computer Science &						
1	PANDEY	20011018004	2021-2024	Engineering(AIML)	S	1				
				Department of Computer Science &						
2	PIYUSH	21011018021	2021-2025	Engineering(AIML)	3	1				
	NITESH			Department of Computer Science &						
3	ARORA	22011312027	2022-2025	Engineering(BCADS)	1	1				
				Department of Computer Science &						
4	JATIN	21011312024	2021-2024	Engineering(BCADS)	4	1				
				Department of Computer Science &						
5	DEEPAK	20011311017	2020-2023	Engineering(BCA)	6	1				
1	ANJALI			Department of Computer Science &						
6	PANDEY	20011018004	2020-2024	Engineering(AIML)	6	1				
1				Department of Computer Science &						
7	GUNJAN	20011004028	2020-2024	Engineering	6	1				
1				Department of Computer Science &						
8	GUNJAN	20011004028	2020-2024	Engineering	5	1				
				Department of Computer Science &						
9	PIYUSH	21011018021	2021-2025	Engineering(AIML)	4	1				
	KARAN			Department of Computer Science &						
10	GUPTA	20011018015	2021-2024	Engineering(AIML)	5	2				
				Department of Computer Science &						
11	PULKIT	21011018025	2021-2025	Engineering(AIML)	3	2				
	ROHIT									
	SINGH			Department of Computer Science &						
12	RAWAT	21011312042	2021-2024	Engineering(BCADS)	3	2				
	ASHMITA			Department of Computer Science &						
13	JHA	22011312005	2022-2025	Engineering(BCADS)	2	2				
	AMAN			Department of Computer Science &						
14	CHAUHAN	20011311004	2020-2023	Engineering(BCA)	6	2				
	GEETA			Department of Computer Science &						
15	MELKANI	21011004025	2021-2025	Engineering	4	2				
	ISHAN			Department of Computer Science &						
16	PRASHER	20011018014	2020-2024	Engineering(AIML)	6	2				
	GAURI									
	SRIVASTAV			Department of Computer Science &	_	_				
17	A	20011004027	2020-2024	Engineering	5	2				
10	DD4444	22044642727	2024 202	Department of Computer Science &						
18	PRIYA JHA	22011018503	2021-2025	Engineering(AIML)	4	2				
10	AMIT	2004461000	2024 202	Department of Computer Science &						
19	KUMAR	20011018003	2021-2024	Engineering(AIML)	5	3				
	PRIYANSHU									
20	KUMAR	21011010021	2021 2025	Department of Computer Science &						
20	CHOUBEY	21011018024	2021-2025	Engineering(AIML)	3	3				
0.1	NITESH	22011212027	2022 2025	Department of Computer Science &						
21	ARORA	22011312027	2022-2025	Engineering(BCADS)	2	3				
22	CNICHA	21011212042	2021 2024	Department of Computer Science &	4	2				
22	SNEHA	21011312048	2021-2024	Engineering(BCADS)	4	3				





	AMIT			Department of Computer Science &		
23	KUMAR	20011018003	2020-2024	Engineering(AIML)	6	3
	GAURI					
	SRIVASTAV			Department of Computer Science &		
24	A	20011004027	2020-2024	Engineering	6	3
				Department of Computer Science &		
25	VIKAS	21011018033	2021-2025	Engineering(AIML)	4	3
	SAURABH			Department of Computer Science &		
26	MAURYA	22011312044	2022-2025	Engineering(BCADS)	2	3
				Department of Computer Science &		
27	GOPIKA U	20011018011	2021-2024	Engineering(AIML)	5	4
	JAI SINGH			Department of Computer Science &		
28	SANDU	21011018013	2021-2025	Engineering(AIML)	3	4
	SAURABH			Department of Computer Science &	_	
29	MAURYA	22011312044	2022-2025	Engineering(BCADS)	2	4
	TEESHA			Department of Computer Science &		
30	SINGH	21011312056	2021-2024	Engineering(BCADS)	4	4
	AMAN			Department of Computer Science &	_	
31	SINGH NEGI	20011311006	2020-2023	Engineering(BCA)	6	4
22	VANI	21011001002	2021 2025	Department of Computer Science &	2	4
32	SHARMA	21011004092	2021-2025	Engineering	3	4
	KARAN	20011010015	2020 2024	Department of Computer Science &		4
33	GUPTA	20011018015	2020-2024	Engineering(AIML)	6	4
	ANURADHA	20011001017	2020 2024	Department of Computer Science &	_	4
34	KUMARI	20011004017	2020-2024	Engineering	5	4
25	SWATI	21011211042	2021 2024	Department of Computer Science &	,	4
35	SINGH	21011311042	2021-2024	Engineering(BCA)	4	4
26	DIVITORI	21011010021	2021 2025	Department of Computer Science &	,	4
36	PIYUSH KARANJEET	21011018021	2021-2025	Engineering(AIML)	4	4
27	SINGH	20011019016	2021 2024	Department of Computer Science &	5	5
37	YASHI	20011018016	2021-2024	Engineering(AIML) Department of Computer Science &	5	3
38	SHARMA	21011018034	2021-2025	Engineering(AIML)	3	5
36	SAURABH	21011016034	2021-2023	Department of Computer Science &	3	3
39	MAURYA	22011312044	2022-2025	Engineering(BCADS)	1	5
39	ANKIT	22011312044	2022-2023	Department of Computer Science &	1	3
40	MAURYA	22011312003	2022-2025	Engineering(BCADS)	2	5
70	ROHIT	22011312003	2022-2023	Liightening(Deribb)		3
	SINGH			Department of Computer Science &		
41	RAWAT	21011312042	2021-2024	Engineering(BCADS)	4	5
	VISHAL			Department of Computer Science &	· ·	
42	SHARMA	21011004098	2021-2025	Engineering	3	5
				Department of Computer Science &		-
43	GOPIKA U	20011018011	2020-2024	Engineering(AIML)	6	5
				Department of Computer Science &		
44	PRIYA JHA	22011018503	2021-2025	Engineering(AIML)	4	5
	ISHAN			Department of Computer Science &		
45	PRASHER	20011018014	2021-2024	Engineering(AIML)	5	6
				Department of Computer Science &		
46	VIKAS	21011018033	2021-2025	Engineering(AIML)	3	6
	SAHAJ			Department of Computer Science &		
47	BHATIA	21011312043	2021-2024	Engineering(BCADS)	3	6
48	ASHMITA	22011312005	2022-2025	Department of Computer Science &	1	6
10	110111111111	22011312003	2022 2023	Department of Computer Science &	1	J





	JHA			Engineering(BCADS)		
49	RAHUL SHARMA	21011312040	2021-2024	Department of Computer Science & Engineering(BCADS)	4	6
50	RAKHI GUPTA	21011004072	2021-2025	Department of Computer Science & Engineering	4	6
	GAURAV SINGH			Department of Computer Science &		
51	BHADAURIA	20011018010	2020-2024	Engineering(AIML)	6	6
52	SOMIL GARG	21011311039	2021-2024	Department of Computer Science & Engineering(BCA)	4	6
53	VIKAS	21011018033	2021-2025	Department of Computer Science & Engineering(AIML)	4	6
54	SURAJ GUPTA	20011018028	2021-2024	Department of Computer Science & Engineering(AIML)	5	7
55	ANKIT KUMAR	21011018007	2021-2025	Department of Computer Science & Engineering(AIML)	3	7
56	JATIN	21011312024	2021-2024	Department of Computer Science & Engineering(BCADS)	3	7
57	TUSHAR GERA	22011312054	2022-2025	Department of Computer Science & Engineering(BCADS)	2	7
58	ABHISHEK CHOUDHUR Y	21011312006	2021-2024	Department of Computer Science & Engineering(BCADS)	4	7
59	SURAJ GUPTA	20011018028	2020-2024	Department of Computer Science & Engineering(AIML)	6	7
60	KAJAL	20011004038	2020-2024	Department of Computer Science & Engineering	5	7
61	MOHD REHAAN ANSARI	21011311018	2021-2024	Department of Computer Science & Engineering(BCA)	4	7
01	PRIYANSHU KUMAR	21011311010	2021-2024	Department of Computer Science &		7
62	CHOUBEY	21011018024	2021-2025	Engineering(AIML)	4	7
63	NAVTEJ SINGH	20011018020	2021-2024	Department of Computer Science & Engineering(AIML)	5	8
64	DEV SHAKEYWA R	21011312018	2021-2024	Department of Computer Science & Engineering(BCADS)	4	8
65	SHIVANI SRIVASTVA	20011311046	2020-2023	Department of Computer Science & Engineering(BCA)	6	8
66	KAJAL TRIPATHI	21011004039	2021-2025	Department of Computer Science & Engineering	3	8
67	KARANJEET SINGH	20011018016	2020-2024	Department of Computer Science & Engineering(AIML)	6	8
68	AMAN VERMA	21011018006	2021-2025	Department of Computer Science & Engineering(AIML)	4	8
69	GAURAV SINGH BHADAURIA	20011018010	2021-2024	Department of Computer Science & Engineering(AIML)	5	9
70	TUSHAR GERA	22011312054	2022-2025	Department of Computer Science & Engineering(BCADS)	1	9
71	HARSH KUMAR	21011312021	2021-2024	Department of Computer Science & Engineering(BCADS)	4	9





				Department of Computer Science &		
72	GAURAV	20011018009	2020-2025	Engineering(AIML)	6	9
	YASHI			Department of Computer Science &		
73	SHARMA	21011018034	2021-2025	Engineering(AIML)	4	9
	HIRDEY			Department of Computer Science &		
74	MITTAL	20011018013	2020-2025	Engineering(AIML)	5	10
	ASHISH			Department of Computer Science &		
75	KUMAR	21011004015	2021-2025	Engineering	4	10
	PARAS			Department of Computer Science &		
76	SETHI	20011018022	2020-2024	Engineering(AIML)	6	10
	DISHA			Department of Computer Science &		
77	SAGAR	21011018010	2021-2025	Engineering(AIML)	4	10

S.no.	Student Name	Roll. No.	ВАТСН	DEPARTMENT	SEM	RANK
			BBA			
1	NISHA SHARMA	20011304033	(BBA(FSB))	Department of Management Studies	5	1
	NICHA CHADMA	20011204022	BBA	Department of Management Studies		1
2	NISHA SHARMA VISHAL	20011304033	(BBA(FSB)) BBA	Department of Management Studies	6	1
3	BHARDWAJ	20011304057	(BBA(FSB))	Department of Management Studies	6	2
	DIMINED WAS	20011304037	BBA	Department of Management Studies	0	
4	HARSHITA	20011304019	(BBA(FSB))	Department of Management Studies	5	3
	AKANKSHA					
5	DUBEY	21011701004	MBA	Department of Management Studies	3	3
	BHOOMIKA		BBA		_	_
6	SHARMA	22011304012	(BBA(FSB))	Department of Management Studies	2	3
7	SIMRAN BHATI	21011301050	BBA (BBA)	Department of Management Studies	4	3
	AKANKSHA					
8	DUBEY	21011701004	MBA	Department of Management Studies	4	3
0	KARISHMA	20011204024	BBA	Daniel CM CM		2
9	SHARMA	20011304024	(BBA(FSB))	Department of Management Studies	6	3
10	AKANSHA PANT	21011701005	MBA	Department of Management Studies	4	4
	II A D CITITE A	20011204010	BBA	D		
11	HARSHITA	20011304019	(BBA(FSB))	Department of Management Studies	6	4
12	SIMRAN BHATI	21011301050	BBA (BBA)	Department of Management Studies	3	5
13	POOJA MAHAR	21011701040	MBA	Department of Management Studies	4	5
	TANYA		BBA			
14	MENDIRATTA	20011304052	(BBA(FSB))	Department of Management Studies	6	5
			BBA			_
15	Diksha	22011304014	(BBA(FSB))	Department of Management Studies	1	6
16	TAMANNA GARG	22011304054	BBA (BBA(FSB))	Department of Management Studies	2	6
17	HARSHITA	21011701020	MBA	Department of Management Studies	4	6
18	ANKIT SHARMA	20011304007	BBA (BBA(FSB))	Department of Management Studies	5	7
19	MEHAK JAIN	20011301026	BBA (BBA)	Department of Management Studies	5	7
20			MBA	Department of Management Studies	3	7
20	AKANSHA PANT	21011701005	BBA	Department of ivianagement Studies	3	/
21	SONI KUMARI	20011304047	(BBA(FSB))	Department of Management Studies	6	7





22	POOJA MAHAR	21011701040	MBA	Department of Management Studies	3	8
			BBA			
23	Bhoomika Sharma	22011304012	(BBA(FSB))	Department of Management Studies	1	8
	KUNALVI					
24	SUKHIJA	21011701026	MBA	Department of Management Studies	4	8
			BBA			
25	NEHA VERMA	20011304031	(BBA(FSB))	Department of Management Studies	6	8
			BBA			
26	MITALI	20011304030	(BBA(FSB))	Department of Management Studies	5	9
27	ASHI GUPTA	21011301013	BBA (BBA)	Department of Management Studies	3	9
			BBA			
28	Preeti Saini	22011304036	(BBA(FSB))	Department of Management Studies	1	9
			BBA			
29	PRERNA	20011304035	(BBA(FSB))	Department of Management Studies	6	9
	VISHAL		BBA			
30	BHARDWAJ	20011304057	(BBA(FSB))	Department of Management Studies	5	10
			BBA			
31	Divya Sharma	22011304016	(BBA(FSB))	Department of Management Studies	1	10
	KRITIKA					
32	DHIMAN	21011701024	MBA	Department of Management Studies	4	10

S.no.	Student Name	Roll. No.	ВАТСН	DEPARTMENT	SEM	RANK
1	ANJUM BANO	22011018006	2022	ASH(AIML)	2	1
2	HARSH PRATYUSH SINHA	22011018022	2022	ASH(AIML)	1	1
3	HARSH PRATYUSH SINHA	22011018022	2022	ASH(AIML)	2	2
4	ROHIT	22011013005	2022	ASH(ME)	2	2
5	LAKSHYA BHARDWAJ	22011018030	2022	ASH(AIML)	1	2
6	DHAIRYA BHATIA	22011018014	2022	ASH(AIML)	2	3
7	ANJUM BANO	22011018006	2022	ASH(AIML)	1	3
8	DIYA GUGLANI	22011018018	2022	ASH(AIML)	2	3
9	MOHIT SHARMA	22011018035	2022	ASH(AIML)	1	4
10	LAKSHYA BHARDWAJ	22011018030	2022	ASH(AIML)	2	5
11	KOMAL	22011018028	2022	ASH(AIML)	1	5
12	SIMRAN	22011018047	2022	ASH(AIML)	2	6
13	ROBIN CHAUHAN	22011018041	2022	ASH(AIML)	1	6
14	KOMAL	22011018028	2022	ASH(AIML)	2	7
15	MOBASHRA ERAM KHAN	22011018034	2022	ASH(AIML)	1	7
16	RITIK BISLA	22011018040	2022	ASH(AIML)	2	8
17	TARUN ATTRI	22011013006	2022	ASH(ME)	2	8
18	PRINCE BHATI	22011018037	2022	ASH(AIML)	1	8
19	CHESHTA	22011018011	2022	ASH(AIML)	2	9
20	KRITIKA JHA	22011004058	2022	ASH(CSE)	2	9





21	DIYA GUGLANI	22011018018	2022	ASH(AIML)	1	9
22	PRINCE BHATI	22011018037	2022	ASH(AIML)	2	10
23	RITIK BISLA	22011018040	2022	ASH(AIML)	1	10

S.no.	Student Name	Roll. No.	ВАТСН	DEPARTMENT	SEM	RANK
	SHUBHAM KUMAR			Department of		
1	SINGH	19011013028	2019-23	Mechanical Engineering	8th	1st
				Department of		
2	ADITYA VOHRA	20011013001	2020-24	Mechanical Engineering	6th	2nd
				Department of		
3	SHUBHAM	20011013523	2019-23	Mechanical Engineering	8th	2nd
				Department of		
4	PRAVEEN KUMAR	20011013511	2019-23	Mechanical Engineering	8th	4th
				Department of		
5	TILAK RAJ	19011013031	2019-23	Mechanical Engineering	7th	4th
	SHUBHAM KUMAR			Department of		
6	SINGH	19011013028	2019-23	Mechanical Engineering	7th	5th
				Department of		
7	NITISH	20011013012	2020-24	Mechanical Engineering	6th	9th

S.no.	Student Name	Roll. No.	BATCH	DEPARTMENT	SEM	RANK
				Department of Electronics		
				& Communication		
1	SANDEEP MISHRA	19011008014	2019-23	Engineering	8th	2nd
				Department of Electronics		
				& Communication		
2	RITIKA KAUSHIK	20011008508	2019-23	Engineering	7th	4th
				Department of Electronics		
				& Communication		
3	RITIKA KAUSHIK	20011008508	2019-23	Engineering	8th	4th
				Department of Electronics		
				& Communication		
4	SIMRAN	20011008011	2020-24	Engineering	6th	5th
				Department of Electronics		
				& Communication		
5	SANDEEP MISHRA	19011008014	2019-23	Engineering	7th	5th

S.no.	Student Name	Roll. No.	BATCH	DEPARTMENT	SEM	RANK
	GIRINDER					
1	KUMAR	22011002504	2021-2025	Department of Civil Engineering	4	1



2	GIRISH KUMAR	22011002505	2021-2025	Department of Civil Engineering	4	2
3	SHIVANI	21011002007	2021-2025	Department of Civil Engineering	4	3
4	AMAN SAGAR	19011002002	2019-2023	Department of Civil Engineering	7	3
5	GIRISH KUMAR	22011002505	2021-2025	Department of Civil Engineering	3	4
6	SAHIL KHAN	21011002005	2021-2025	Department of Civil Engineering	4	6
7	GIRINDER KUMAR	22011002504	2021-2025	Department of Civil Engineering	3	6
8	SHIVANI	21011002007	2021-2025	Department of Civil Engineering	3	7
9	GAURAV KUMAR	19011002006	2019-2023	Department of Civil Engineering	7	8
10	SACHIN KUMAR	19011002010	2019-2023	Department of Civil Engineering	7	9