

ASC SANSAR

A Journey to Build more together ...



November 2023 Edition

Welcoming New Joiners



Prinsi Rawat
Assistant Manager
(LMBIS - Noida)



Hemant Jha Accounts Executive (IP - Noida)



Kiran Yadav Assistant Manager (Mumbai)



Mohd Anas SEO Intern (Digital Marketing - Noida)



Naina Executive (LMBIS - Noida)



Arti Kumari Trainee (DT - Noida)



Shivam Kansal Senior Executive (DT - Noida)



Welcome aboard to all the new talented individuals joining the ASC Group! As we embark on this exciting journey together, we extend our warmest greetings and heartfelt wishes for your success and fulfillment in your new roles. Your arrival brings a fresh wave of creativity, dedication, and expertise, which we are certain will enrich our work environment and propel our company to greater heights. At ASC, we value innovation, collaboration, and a passion for excellence, and we have no doubt that each of you will play a crucial role in upholding these values. We believe that the synergy of our collective talents will lead to extraordinary accomplishments, and we are thrilled to have you as part of our ever-growing family. Here's to a remarkable and rewarding experience at ASC Group!

Employee of the Months





LMBIS - Sujal

DT - Sartaj Ansari

MPLOYEE OF THE MONTH

"Congratulations on becoming our shining star of the month November! Your dedication, hard work, and positive attitude are truly inspiring. Thank you for always going the extra mile and making a remarkable impact on our company.

You are a true asset to the company, and we are grateful to have you. Keep up the fantastic work and continue to shine bright!

ASC also believes; A best employee is not the one who comes early and leaves late, but it's someone who dedicates themselves to their work wholeheartedly.

Tradition Continues - (Birthday Celebration)



Sampada Sharma



Rishabh Kaushik





Disha Soyare

Happy Birthday to all the incredible employees of ASC! As we flip the pages of time, it is with great joy and admiration that we gather here in this month's edition of ASC Monthly Magazine to celebrate each and every one of you. Another year of dedication, hard work, and outstanding achievements deserves nothing less than a grand celebration. Your unwavering commitment to excellence has been the driving force behind our magazine's success, and we take this moment to express our heartfelt gratitude. As we blow out the candles together, let us look forward to another year of shared accomplishments and an unbreakable bond that defines the ASC family. Happy Birthday to each shining star among us!

Tradition Continues - (Birthday Celebration)



Sweety Patel





Tanya Miglani



B.S. Chaitra

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Farewell



Anni sharma



Kanchan



Arun



Rishabh Sharma





Vandana Kumari



WINTER REMINDS US THE TRUTH THAT

IF WE CAN ENDURE THE COLDEST OF TIMES

NOTHING CAN DIM THE WARMEST OF
OUR SPIRIT

THE AIR MAY BE COLD, BUT IT CAN'T EXTINGUISHER THE FIRE WITHIN OUR SOULS REMEMBER, YOU ARE STRONG AND CAPABLE





WINTER SONG

Let's sing a winter song,
Let's sing a winter song,
The days are short, the nights are long
Let's sing a winter song

The winter wind is cold
The winter wind is cold
It freezes noses, ears & toes,
The winter wind is cold

Winter is now here,
Winter is now here,
Put on your coat, your hat, your gloves
Winter is now here



FATHER'S LOVE

In the quiet moments, a father's love echoes,

A silent promise to be there through life's highs and lows.

His wisdom, a beacon,

guiding through unknown seas,

Teaching life's lessons with unparalleled expertise.

With calloused hands and a heart so grand,

He weaves dreams for his children, a destiny planned.

Every bedtime story, a treasure of shared delight,

He's the guardian in the shadows, the beacon in the night.

In laughter and in tears, his presence remains,

A steadfast anchor against life's tumultuous strains.

His sacrifices, silent hymns in the family's song,

A melody of love that lasts eternally long.

So, here's to the fathers, the unsung heroes of art, Crafting a masterpiece with each beat of their heart.

INTRODUCTION



Artificial Intelligence AI and Robotics have emerged as transformative technologies, reshaping industries, and influencing various aspects of our daily lives. The fusion of these two fields has given rise to a new era of innovation, efficiency, and possibilities. This article explores the symbiotic relationship between AI and Robotics, delving into their current applications, future potential, and the ethical considerations that come with their integration.

- Current Applications:

Manufacturing and Industry

Al-driven robots are revolutionizing manufacturing processes, automating repetitive tasks, and increasing production efficiency.

Collaborative robots, or cobots, equipped with AI vision systems, can work alongside humans, enhancing productivity and safety.

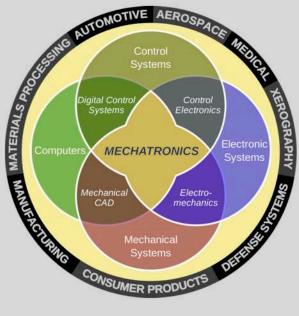
- Healthcare:

Surgical robots, guided by AI, assist surgeons in performing intricate procedures with higher precision.

Al algorithms analyze medical data to aid in the diagnosis, personalized treatment plans, and drug discovery.

- Autonomous Vehicles:

Al plays a crucial role in the development of self-driving cars and drones, enabling them to navigate complex environments, recognize obstacles, and make split-second decisions.



Agriculture:

Al-powered robots are used for tasks like precision farming, crop monitoring, and harvesting, and optimizing agricultural processes.

Customer Service and Assistance:

Al-driven chatbots and robotic assistants are becoming prevalent in customer service, providing quick and efficient responses to queries.

Future Potential:

Space Exploration:

Al-enabled robotics could play a pivotal role in space exploration, with autonomous robots conducting tasks in harsh and remote environments.

Personal Assistance:

AI INTELLIGENCE

Domestic robots equipped with AI could assist with household chores, offer companionship to the elderly, and support individuals with disabilities. Education:

a Image Acquisition Manual Process : Basic Operation Modifying images for displaying different effects which are done in image editing software. Changing color scheme, Bluring, smoothing and generating shapes. COMPUTER VISION useage FOR ROBOTICS 2 Image Representation 1. Color Detection
2. Contour Detection
3. Line Dectection
4. Corner Dectection
5. Face Recognization
6. Sub Image Detection
7. Feture Detection
8. Object Dectection Represent Images in a suitable data format so, it can be processed easily. Mostly it is represented as n-d array using numPY. Robot Vision 6 This control the motion of robot based on the : Object Tracking easic object detection Line Following Lane Detection and Tracking Track object using Optical Flor CamShift and meanShift

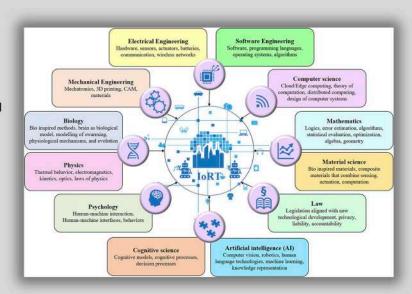
Al-powered robotic tutors could provide personalized learning experiences, adapting to the unique needs and learning styles of students.

Ethical Considerations:

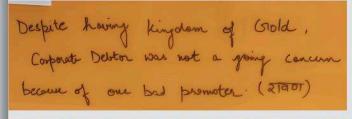
As AI and Robotics continue to advance, ethical considerations become increasingly important. Concerns include job displacement due to automation, biases in AI algorithms, security and privacy issues, and the potential misuse of autonomous systems. Striking a balance between technological progress and ethical guidelines is crucial to ensure a responsible and inclusive deployment of these technologies.

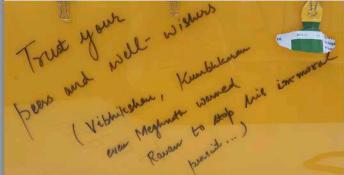
Conclusion:

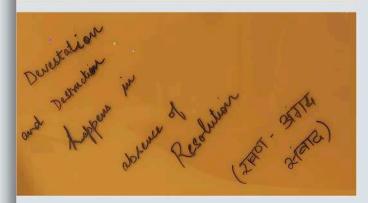
The synergy of AI and Robotics holds immense potential to transform industries and redefine the way we live and work. As we navigate this era of innovation, it is essential to approach the integration of these technologies with a thoughtful and ethical mindset, ensuring that the benefits are widespread and that we build a future where AI and Robotics contribute positively to humanity.

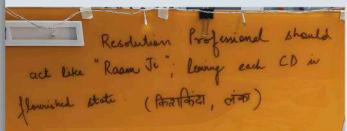


Lessons from Ramayana under lens of Insolvency Regime



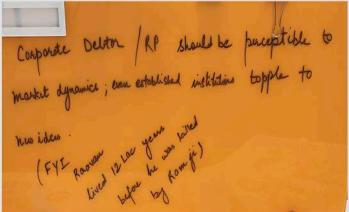














Quotes by - Abhishek Periwal (IP Team)

Diwali Celebration - Noida Office



Diwali Celebration - Noida Office



Diwali Celebration - Mumbai & Bangalore Office

Mumbai Office





Bangalore Office







Best Bay Decoration Winners





LEGAL METROLOGY TEAM









Best Bay Decoration Appreciation Prize

APPRECIATION PRIZE

JAPAN DESK



Best Attire Winners



RAKESH MISHRA



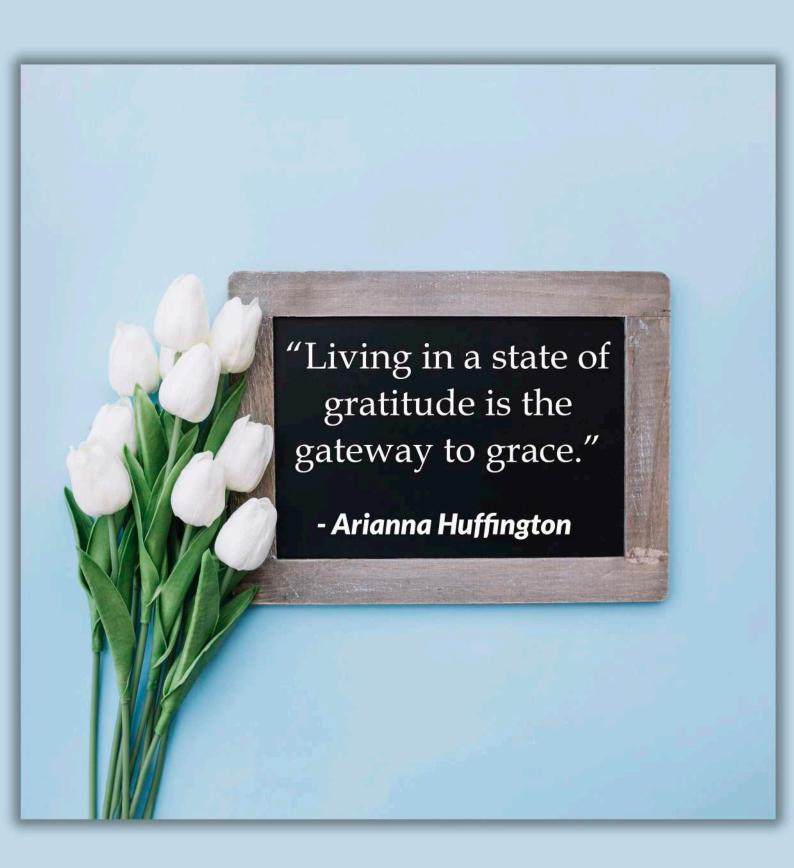
SAMPADA

Handicraft Items Stall by "The Disability Care Home"





Quote of the month





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