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ABESIT



प्रतिबिंब

“The Newsletter”

June, 2026

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INTERNATIONAL
YOGA DAY

योगश्चित्तवृत्तिनिरोधः ।
तदा द्रष्टुः स्वरूपेऽवस्थानम् ॥

(योग चित्त की वृत्तियों का निरोध है,
तब द्रष्टा अपने स्वरूप में स्थित होता है।)

– योगसूत्र (1.2-3)

YOGA FOR
BODY, MIND
& SOUL

STAY CALM

STAY HEALTHY

STAY POSITIVE

STAY BALANCED

STAY CONNECTED

"YOGA IS THE JOURNEY OF THE SELF, THROUGH THE SELF, TO THE SELF."

— THE BHAGAVAD GITA

OUR GUIDING LIGHT

VISION

TO PROVIDE EXCELLENCE BY IMPARTING KNOWLEDGE TO THE LEARNERS, ENABLING THEM TO BECOME SKILLED PROFESSIONALS AND BE RECOGNIZED AS RESPONSIBLE CITIZENS. WE AIM TO FOSTER INNOVATION, INTEGRITY, AND A COMMITMENT TO LIFELONG LEARNING.

MISSION

- PROVIDE QUALITY EDUCATION IN THE FIELD OF COMPUTER SCIENCE AND ENGINEERING THROUGH EXPERIENCED AND QUALIFIED FACULTY MEMBERS.**
- MOTIVATE LEARNERS FOR HIGHER STUDIES AND RESEARCH-ORIENTED ACTIVITIES BY UTILIZING RESOURCES OF CENTERS OF EXCELLENCE.**
- INCULCATE SOCIETAL VALUES, PROFESSIONAL ETHICS, TEAM WORK, AND LEADERSHIP QUALITIES BY HAVING EXPOSURE AT NATIONAL AND INTERNATIONAL LEVEL ACTIVITIES.**

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A Landmark Achievement

*A Proud milestone for ABESIT: celebrating
Visionary Leadership*

*Prof. (Dr.)Upasana Pandey Director ABESIT
Nominated as a Member of Academic Council of
Dr. A.P.J. Abdul Kalam Technical University*



ABES Institute of Technology proudly congratulates Prof. Dr. Upasana Pandey Director, ABESIT, on her prestigious nomination as a Member of the Academic Council of Dr. A.P.J. Abdul Kalam Technical University (AKTU), Lucknow. This esteemed recognition is a testament to her visionary leadership, academic excellence, and unwavering commitment to advancing quality technical education.

From the Helm

Message from the Head of the Department MCA and BCA

Dear Readers,

It is a matter of great pride and pleasure to present another edition of "Pratibimb" the monthly newsletter of our institution. This publication serves as a reflection of the vibrant academic environment, innovative spirit, and collective achievements of our students and faculty members.



The Departments of MCA and BCA are committed to fostering excellence in education by blending academic rigor with practical learning experiences. In today's rapidly evolving technological landscape, it is essential to equip students not only with technical knowledge but also with critical thinking, creativity, communication skills, and professional ethics. We strive to create an ecosystem that encourages innovation, research, collaboration, and lifelong learning.

This edition of Pratibimb showcases the enthusiasm, talent, and accomplishments of our students and faculty through various academic, technical, research, and co-curricular activities conducted during the month. It serves as a platform to celebrate achievements, share knowledge, and inspire continuous learning.

I extend my sincere appreciation to all students, faculty members, and contributors whose dedication and efforts have made this newsletter possible. I encourage everyone to continue exploring new ideas, embracing innovation, and striving for excellence in every endeavor.

Wishing everyone continued success and a rewarding learning journey.

Regards,

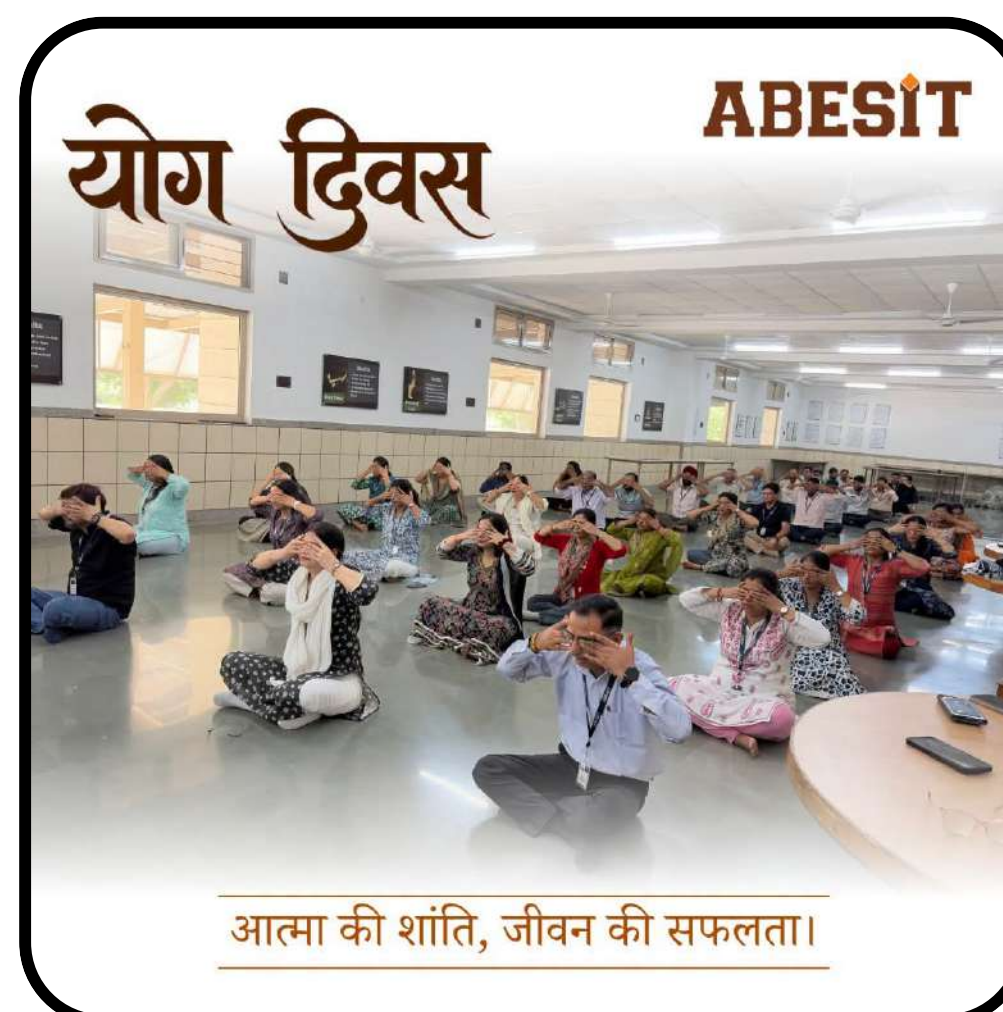
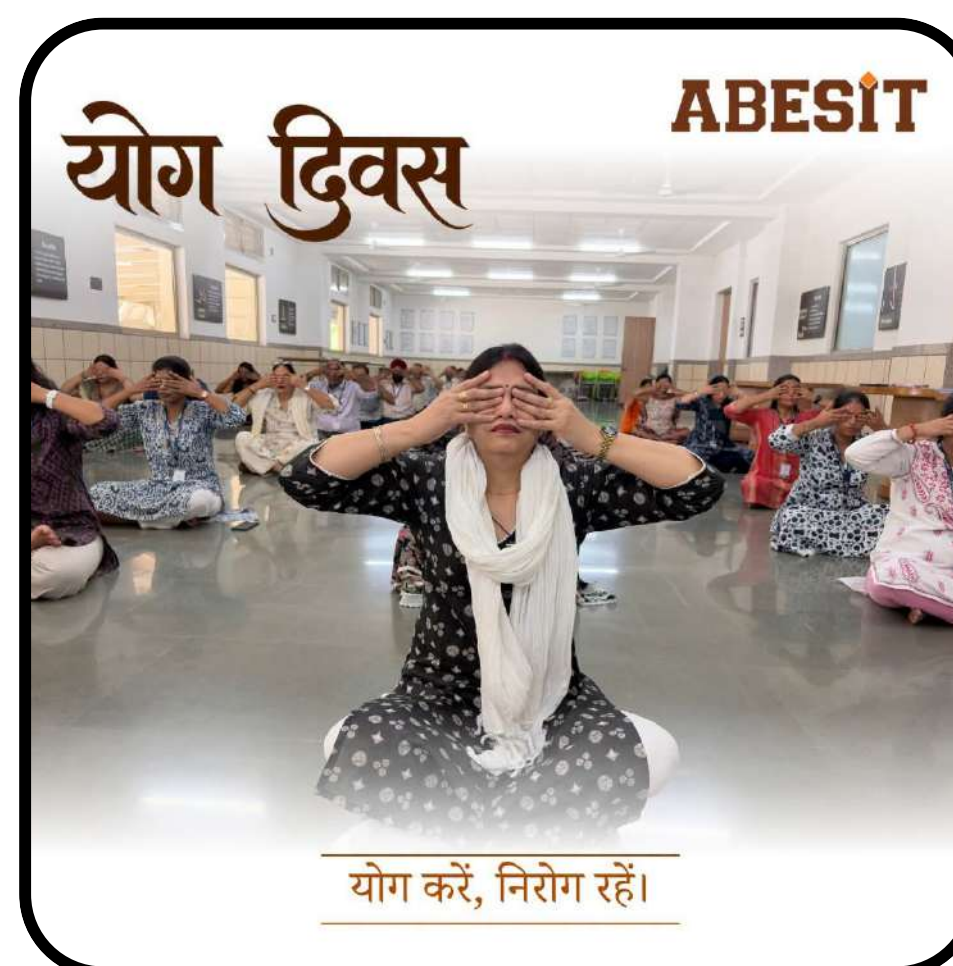
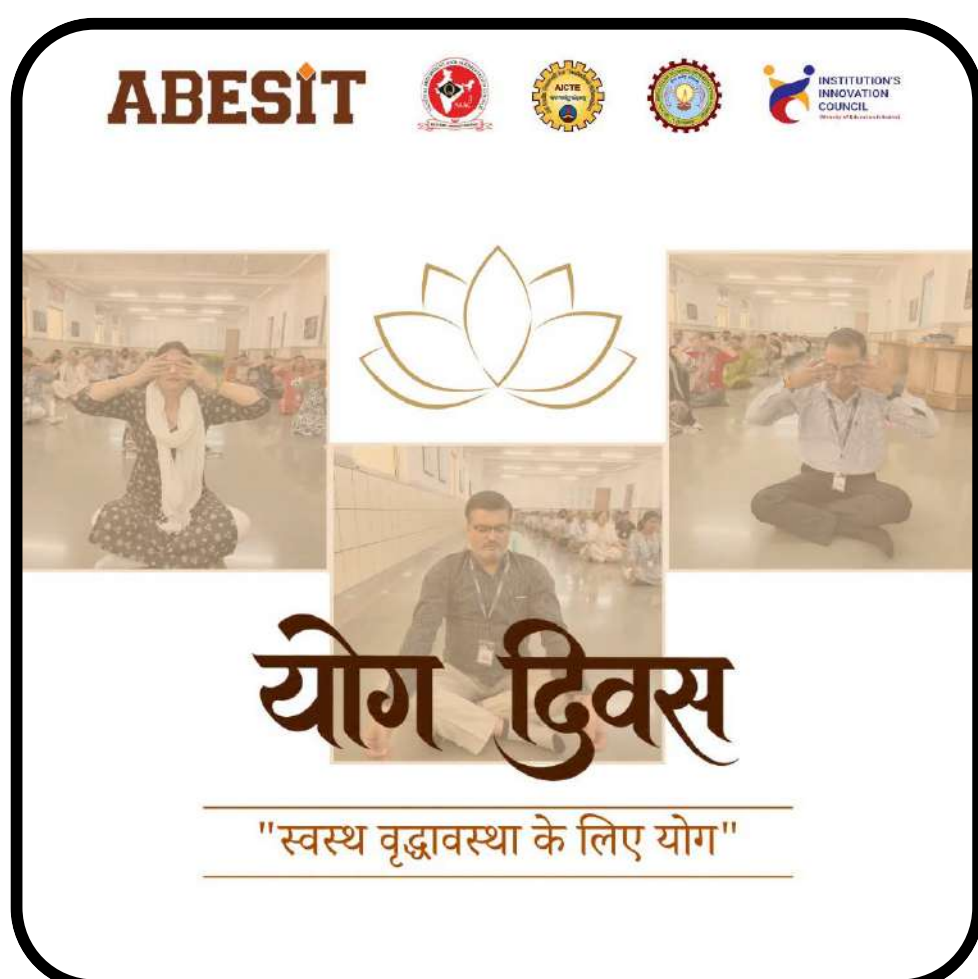
Prof. (Dr.) Kaushal Kishor

Head, Department of MCA & BCA

ABES Institute of Technology, Ghaziabad

Campus Pulse

Celebrating the Power of Yoga at ABESIT



On 21st June 2026, ABES Institute of Technology celebrated International Yoga Day with great enthusiasm and positive spirit. Embracing the theme of holistic well-being, students, faculty, and staff members came together to participate in a rejuvenating yoga session. Through meditation, pranayama, and various yoga practices, participants experienced the benefits of mental calmness, physical fitness, and inner balance. The session concluded with a renewed sense of positivity, mindfulness, and a collective commitment to adopting a healthy and balanced lifestyle.

Campus Pulse

Arduino Summer Internship 2026



On 1st June 2026, ABES Institute of Technology successfully commenced the Summer Internship 2026 on Arduino under ISTE with enthusiastic student participation. The inaugural session, conducted by Prof. (Dr.) Aakansha Garg and Prof. (Dr.) Dolly Sharma, introduced participants to the fundamentals of embedded systems, Arduino technology, and basic electronics. Students also gained hands-on experience with the Arduino IDE and LED interfacing, laying a strong foundation for their journey into hardware prototyping, IoT, and embedded system development.

Arduino Summer Internship 2026 Concluded Successfully



On 26th June, 2026, ABES Institute of Technology, Ghaziabad successfully concluded the Arduino Summer Internship 2026 with a grand Project Evaluation and Demonstration. The event showcased innovative Arduino-based projects developed by the participants, highlighting their creativity, technical expertise, and problem-solving skills. Distinguished dignitaries, including Prof. (Dr.) S. P. Gupta, Prof. (Dr.) Kanika Taneja, Prof. (Dr.) Shivani Sharma, Prof. (Dr.) Kaushal Kishor, Prof. (Dr.) Nisha Singh, and Prof. Suneel Kumar Agrawal, graced the occasion, Dr. Aakansha Garg and Dr. Dolly Sharma coordinated the project evaluations, making the event a fitting celebration of innovation, learning, and achievement.

Campus Pulse

14-Days Bootstrap Training Program – Successful Completion



The Department of BCA/MCA successfully completed a 14-Day Bootstrap Training Program for BCA First Year students, aimed at enhancing their front-end development skills. The program provided hands-on exposure to responsive web design, the Bootstrap framework, layout techniques, and modern UI development practices. Through interactive sessions, practical assignments, and mini-projects, students significantly improved their technical understanding and application skills. The active participation and enthusiasm of the students contributed to the overall success of the training. The department also appreciates the faculty members for their continuous guidance and support. This initiative has effectively prepared students for future academic projects, internships, and professional opportunities.

Campus Pulse

World Environment Day Celebration



On 5th June 2026, on the occasion of World Environment Day, the students of the Department of Applied Sciences & Humanities, ABES Institute of Technology, Ghaziabad, came together to reaffirm their commitment to environmental conservation by taking a pledge to protect nature, conserve water and energy, reduce waste, and adopt sustainable practices in their daily lives. This meaningful initiative reflected their sense of responsibility towards building a greener and cleaner future while promoting environmental awareness and positive action. Through this collective pledge, the students demonstrated their dedication to creating a healthier and more sustainable planet for future generations.

Knowledge Junction

Expert Session on Lean Start-up & MVP Boot Camp Mentoring



On 17th June 2026, the Institution's Innovation Council (IIC), ABES Institute of Technology (ABESIT), organized an expert session under InnovateX Boot Camp titled Lean Start-up & MVP Boot Camp/Mentoring at 5F-D1. The session was conducted by Mr. Anshu Tiwari, Engineering Director at Blue Yonder India Pvt. Ltd., who shared insights on Lean Startup and MVP development. He guided students on validating ideas, understanding customer needs, and building products through feedback-driven iteration, helping strengthen their entrepreneurial mindset.

Workshop on Angel Investment & VC Funding Opportunities



On 23rd June, 2026, the Institution's Innovation Council (IIC), ABES Institute of Technology (ABESIT), organized an offline workshop under InnovateX Bootcamp titled "Angel Investment & VC Funding Opportunities" at 5F-D1. Conducted by Ms. Aditi Agarwal, Founder of Adisap Technologies, the session focused on startup funding, pitching skills, and investor evaluation. Students gained practical exposure through practice pitches and feedback, enhancing their entrepreneurial and communication skills.

Faculty Laurels

Research Paper Publication Achievement



On 6th July 2026, Ms. Swati Joshi, Assistant Professor, Department of Computer Science & Engineering, ABES Institute of Technology (ABESIT), was recognized for her research paper titled “Deep Learning-Based Early Detection of Neurological Disorders Using Multimodal MRI and Clinical Data Fusion” published in the Springer Proceedings of the International Conference on Artificial Intelligence and Networks. Her work highlights the role of deep learning and multimodal data fusion in improving early detection of neurological disorders and advancing AI-based healthcare solutions.

Book Chapter Publication Achievement

On 6th July 2026 Prof. Satyendra Singh, Dr. Laxman Singh, Mr. Jagdamba Mishra, Ms. Kirti Sharma, and Ms. Priyanshi Somanje from the Department of Computer Science & Engineering, ABES Institute of Technology (ABESIT), were recognized for their book chapter titled “Kidney Lesion Segmentation using U-Net Deep Learning Model” published in Integrated Technologies in Electrical, Electronics and Biotechnology Engineering – Volume 1. The work highlights the application of deep learning in medical image analysis, particularly for kidney lesion segmentation, reflecting strong contributions toward healthcare innovation and research excellence.



Faculty Laurels

Research Paper published in ‘Discover Applied Sciences’



Congratulations

for Paper published in Scopus Indexed Journal

JOURNAL NAME
Discover Applied Sciences



Dr. Sandeep Kumar
Assoc. Prof. (CSE)

PAPER TITLE:

Machine Learning-Based Yield Prediction with IOT-Enabled Monitoring For Sustainable Jowar Cultivation

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ABES Institute of Technology, Ghaziabad proudly congratulates Prof. (Dr.) Sandeep Kumar, Associate Professor, Department of Computer Science & Engineering, on the publication of his research paper, “Machine Learning-Based Yield Prediction with IoT-Enabled Monitoring for Sustainable Jowar Cultivation,” in the Scopus-indexed journal Discover Applied Sciences. This significant achievement highlights his contribution to AI- and IoT-driven smart agriculture, reinforcing ABESIT’s commitment to research excellence, innovation, and sustainable technological development.

Faculty Laurels

Successfully Completed FDP on AI-HPC



We are pleased to congratulate Mr. Akhlesh Kumar on successfully completing the Faculty Development Program (FDP) Webinar on AI-HPC, organized by SimuSoft Technologies Pvt. Ltd. on 26th June 2026. The webinar provided valuable insights into cutting-edge technologies, including Artificial Intelligence (AI), Machine Learning (ML), Deep Learning, Multi-Agent Systems, Distributed Systems, Big Data, Cybersecurity, and Production-Grade AI Ecosystems.

Successfully Completed FDP on Agentic AI: MCP, A2A & Enterprise AI Agents

We are delighted to congratulate Ms. Reshu Tyagi on successfully completing the Faculty Development Program (FDP) on "Agentic AI: MCP, A2A & Enterprise AI Agents," held from 8th to 12th June 2026. The program was jointly organized by Khalsa College for Women, Civil Lines, Ludhiana; JB Institute of Engineering & Technology, Hyderabad; and SKN Sinhgad College of Engineering, Pandharpur, in collaboration with ExcelR Edtech Pvt. Ltd.



Student Spotlight

Team GeoPathos Secured 4th Position at Dev Gathering 2K26!



We are proud to announce that Team GeoPathos secured the 4th position at Dev Gathering 2K26, hosted by MIET Meerut and organized by MLSA MIET. This achievement is a testament to the team's innovation, dedication, collaboration, and unwavering commitment to excellence. Heartfelt congratulations to the outstanding team members—Harsh Rohila, Bhumi, Himanshu Sharma, and Ananya Vats—for their remarkable performance and hard work. Their success reflects the true spirit of teamwork, problem-solving, and continuous learning, inspiring aspiring innovators to strive for excellence. We extend our best wishes to Team GeoPathos for continued success in all their future endeavors.

Career Chronicles

Congratulations on Your Placement!



ABESIT

Congratulations
B.TECH | BATCH: 2026



Kshitiz Shishodia
CSE (AI)



Prashant Bhandari
CSE

“ Best wishes for your new role!”
in
Palat Technologies FPL India Pvt Ltd

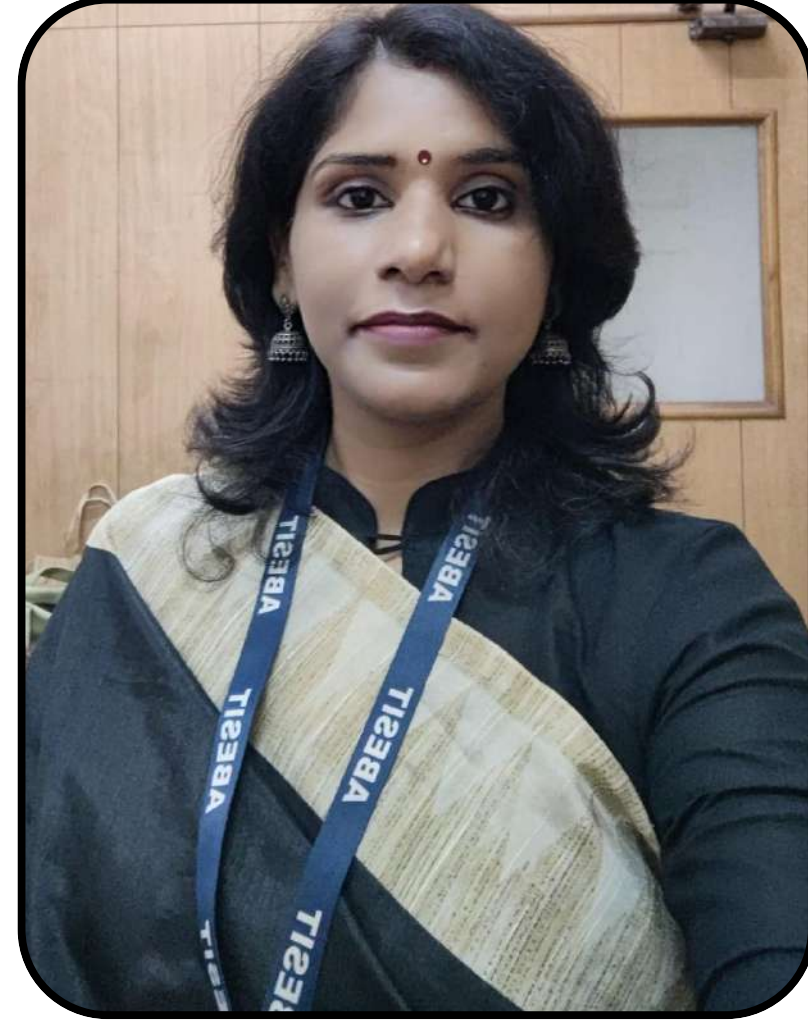
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ABES Institute of Technology, Ghaziabad proudly congratulates Kshitiz Shishodia (CSE-AI) and Prashant Bhandari (CSE) of the B.Tech Batch of 2026 on their successful placement at Palat Technologies FPL India Pvt. Ltd. Their achievement reflects their dedication, hard work, and technical excellence. We wish them great success and a bright future as they embark on this exciting professional journey.

Editorial Board



Dr. Mitul Sarkar
Associate Professor (AS&H)



Dr. Sheetal Chandra
Assistant Professor (AS&H)

STUDENT COORDINATORS :

Priyanshi Jain - B.Tech First Year
Pratham Mittal - B.Tech First Year