



Maharaja Agrasen College University of Delhi

Vasundhara Enclave, Delhi



Announcement for Short-term Courses (2024-25)

Established in 2016 at Maharaja Agrasen College, the Abdul Kalam Centre aims to provide skill-based short-term courses and foster undergraduate-level research opportunities within the college. The Centre's initiatives are guided by the following core principles:

- Augmenting the undergraduate curriculum to broaden academic knowledge and practical skills.
- Empowering students to confidently address professional and societal challenges after graduation.
- Enhancing students' soft skills to improve communication, teamwork, and leadership capabilities.

For the current academic year, the Centre offers a diverse range of courses designed to equip students with essential, industry-relevant skills.

Title	
AI-Enhanced Development: From Prompts to Apps	
Brief Description	<p>The course is designed for undergraduate students eager to explore AI and mobile app development. The course covers the basics of AI, ChatGPT, Prompt Engineering, the JavaScript programming language, and the React Native platform.</p> <p>Students will learn how to harness AI tools like ChatGPT to create intelligent, user-friendly applications. The course will also introduce prompt engineering techniques, enabling students to interact effectively with AI models. Through hands-on sessions, students will gain proficiency in JavaScript and React Native, building cross-platform mobile apps that can integrate AI capabilities.</p> <p>Conducted in an offline format, this interactive course provides direct engagement with instructors, peer collaboration, and practical projects. By the end of the course, participants will have a solid foundation in AI-enhanced app development, ready to innovate in the tech-driven world.</p>
Course Coordinator	Prof. P. K. Pandey pkpandey@mac.du.ac.in
Duration	30 Hours
Fee	Rs.2,000/-

Title	
Artificial Intelligence and Prompt Engineering	
Brief Description	<p>With Introduction to AI, this course also includes Machine Learning Fundamentals, Deep Learning, AI in Computer Vision (Generative AI), AI in Business and more with Hands-on Lab sessions.</p> <p>Artificial intelligence and Prompt Engineering is undoubtedly an outstanding career with a vast scope. One can be an AI research assistant, AI product manager, machine learning engineer and more. Besides job opportunities, one can also expect to be highly paid.</p>



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Course Coordinator	Ms. Puneeta Agarwal, Dr. Kalpana agarwal.puneeta@mac.du.ac.in, kalpana@mac.du.ac.in
Duration	70 Hours
Fee	Rs.3,000/-

Title Essentials of Digital Marketing

Brief Description	<p>Digital marketing, also known as online marketing, is the practice of using the internet and other digital communication methods to promote brands and connect with potential customers. Digital marketers create, post, and update content, monitor social interactions and campaigns, and perform other work to increase brand awareness and generate leads.</p> <p>Digital marketing is a hot field with high-paying jobs available for skilled candidates. While it is not necessarily hard to learn, it does take time, effort, and persistence.</p> <p>Digital marketing courses typically cover the following topics: Search engine optimization (SEO), Social media marketing, Email marketing, Digital advertising and Mobile Marketing with Hand-on Lab Sessions.</p>
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Course Coordinator	Ms. Puneeta Agarwal, Dr. Kalpana agarwal.puneeta@mac.du.ac.in, kalpana@mac.du.ac.in
Duration	60 Hours
Fee	Rs.3,000/-

Title Full Stack Development (MERN)

Brief Description	<p>The Full Stack Development Course (MERN) is a comprehensive training program designed to provide students with in-depth knowledge and hands-on experience in full-stack development using the MERN (MongoDB, Express.js, React, Node.js) stack.</p> <p>Modules and Key Topics:</p> <ul style="list-style-type: none">• Web Architecture• HTML5• Cascading Style Sheets (CSS)• JavaScript Basics and Advanced Concepts• jQuery• JSON and Ajax• Node.js Introduction and Modules• Express.js Framework• React.js Basics and Advanced• Responsive Web Design
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Course Coordinator	Dr. Omkar Singh omkarsinghlodhi@gmail.com
Duration	140 Hours
Fee	Rs.10,000/-

Title German Language Course (A1 Level)	
Brief Description	<p>This beginner-level course is structured to help students achieve A1 proficiency as per the Common European Framework of Reference for Languages (CEFR). It offers a comprehensive foundation in German by developing key skills in reading, writing, listening, and speaking.</p> <p>Upon successful completion, students will unlock various career opportunities, including roles as translators, German language instructors in schools, and positions in multinational companies, embassies, and other international organizations.</p>
Course Coordinator	Prof. Gitanjali Chawla gitschawla@gmail.com
Duration	150 Hours
Fee	Rs.15,000/-

Title Nail Art	
Brief Description	<p>Nail art is a creative way to paint, decorate, enhance, and embellish nails. It is a type of artwork that can be done on fingernails and toenails, usually after manicures or pedicures. Nail art can be a way to express individuality and character.</p> <p>A nail art business is a beauty salon that offers nail care services, including manicures, pedicures, and nail art. Nail art businesses can be successful if they offer high-quality customer service and use effective marketing strategies.</p>
Course Coordinator	Ms. Puneeta Agarwal, Dr. Kalpana agarwal.puneeta@mac.du.ac.in, kalpana@mac.du.ac.in
Duration	104 Hours
Fee	Rs.2,000/-

Tentative start date:

2nd week of February 2025

[Click here for registration or scan the QR code](#)

