STUDY IQ IAS

UPSC DUAL EDGE

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2 YEAR UPSC + PG PROGRAM

MCA

Master of Computer Aplications)

Master of Computer Applications (MCA) with UPSC Preparation Program

The MCA with UPSC Preparation Program is a unique and comprehensive course designed to combine advanced knowledge in computer applications with the strategic expertise required to excel in the Union Public Service Commission (UPSC) examinations. This dual-purpose program enables students to earn a globally recognized Master's degree in Computer Applications (MCA) while equipping them with the skills and knowledge essential for success in the civil services, ensuring readiness for leadership roles in both the public and technology sectors.

This program integrates rigorous training in computer science and IT with a thorough understanding of policy, governance, and administrative processes. The MCA curriculum develops advanced technical expertise and analytical thinking, while the UPSC component strengthens students' grasp of political science, economics, history, and ethics—key areas needed for the civil services exam. Through hands-on projects, case studies, expert guidance, and a holistic learning approach, the program fosters well-rounded professionals capable of excelling in diverse fields.

Program Benefits for Students:

- Advanced Mathematical Knowledge:Master critical computer application domains, including software development, database management, artificial intelligence, cybersecurity, and cloud computing.
- Integrated UPSC Syllabus Preparation: Comprehensive preparation for key UPSC subjects such as General Studies, History, Polity, Economy, Ethics, and Current Affairs alongside MCA coursework.
- Networking Opportunities: Build connections with peers, faculty, and industry leaders, fostering academic, professional, and personal growth.
- Holistic Skill Development: Enhance leadership, problem-solving, critical thinking, and analytical skills, preparing for impactful roles in both public administration and technology leadership.leadership positions.

Program Highlights

- Dual Focus: Achieve a Master's degree in Computer Applications while preparing for the UPSC examination.
- Specialization Options: Tailor your MCA to specialize in areas such as Artificial Intelligence, Data Analytics, Software Development, or Cybersecurity.
- Skill Development: Strengthen your technical and programming skills while gaining expertise in governance, public policy, and administrative processes.
- Holistic Learning: Participate in real-time projects, case studies, and mentorship programs for an enriched educational experience.
- Flexible Learning Options: Engage in online or hybrid learning models with live classes, recorded sessions, and self-paced study materials.

Why Choose the MCA + UPSC Program?

- Dual Qualification: Earn a globally recognized MCA degree while preparing for UPSC, enhancing your credentials for both technical and administrative careers.
- Strategic Learning: Acquire advanced IT expertise along with knowledge in governance, history, and economics for a balanced skill set.
- Expert Mentorship: Gain insights from seasoned educators and civil services experts who guide you in both technical and UPSC preparation.
- Career Versatility: Prepare for leadership roles in IT, public administration, or academia, with diverse career pathways to choose from.
- Real-World Skills: Combine computer science knowledge with practical applications in governance and policy-making.

MCA + UPSC Foundation Course

The UPSC Foundation Course is tailored for students pursuing an MCA who aspire to build a career in Indian Civil Services. The course offers focused preparation for the UPSC examination alongside your postgraduate studies, aligning with both academic and career aspirations.

Features of the UPSC Foundation Course

- Comprehensive Coverage: Extensive preparation for General Studies, Political Science, Economics, Ethics, and Current Affairs, covering the entire UPSC syllabus.
- Expert Guidance: Learn from experienced educators who have mentored successful UPSC candidates.
- Interactive Classes: Attend live sessions, participate in discussions, and access flexible study materials to balance your MCA coursework and UPSC preparation.
- Prelims & Mains Preparation: Intensive training for all stages of the UPSC exam, ensuring a strong foundation.
- Personalized Coaching: Regular mentoring and personalized feedback to keep you focused on your goals.
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Program Benefits:

- Technical and Analytical Expertise: Master advanced IT and programming skills while building competencies in public administration and policy-making.
- Leadership Development: Cultivate leadership qualities essential for impactful roles in civil services and the tech industry.
- Holistic Education: Learn through practical projects, real-world case studies, and mentorship from experienced professionals.
- Strategic Problem Solving: Apply your technical skills to analyze and address governance and policy challenges effectively.

The MCA with UPSC Preparation Program offers a one-of-a-kind opportunity to develop cutting-edge technical expertise while preparing for one of the most prestigious examinations in India. This program equips students with the analytical, leadership, and strategic skills necessary to excel in both the IT industry and public administration, making it an ideal choice for ambitious professionals seeking versatile career options.

Instructional Design

The program is divided into four semesters and minimum credit requirement is 104 to get MCA degree through OL mode from Mangalayatan University. Minimum time period for acquiring MCA degree will be two years and maximum time (extended) period is four years.

SEMESTER –1

S.No.	Course Code	Course	Credits	Continuous Assessment	Term-End Exam	Grand Total
		Theory		MAX	MAX	
1	MCA-6101	Professional Communication	4	30	70	100
2	MCA-6102	Accounting & Finance Management	4	30	70	100
3	MCA-6103	Computer Concepts and Programming in 'C'	4	30	70	100
4	MCA-6104	Discrete Mathematics	4	30	70	100
5	MCA-6105	Computer Organization	4	30	70	100
		Practical				
1	MCA-6151	Programming Lab	2	30	70	100
2	MCA-6152	Numerical Techniques Lab	2	30	70	100
TOTAL			24	240	490	700
	Semester Credit					

SEMESTER –2

S.No.	Course Code	Course	Credits	Continuous Assessment	Term-End Exam	Grand Total
		Theory		MAX	MAX	
1	MCA-6201	Data & File Structure Using 'C'	4	30	70	100
2	MCA-6202	UNIX &Shell Programming	4	30	70	100
3	MCA-6203	Computer Architecture & Microprocessor	4	30	70	100
4	MCA-6204	System Analysis & Design	4	30	70	100
5	MCA-6205	Combinatorics & Graph Theory	4	30	70	100
		Practical				
1	MCA-6251	Data Structure Lab	2	30	70	100
2	MCA-6252	UNIX/LINUX Lab	2	30	70	100
2	MCA-6253	Microprocessor Lab	2	30	70	100
			26	240	560	800
TOTAL			26			
	Semester Credit					

SEMESTER –3

S.No.	Course Code	Course	Credits	Continuous Assessment	Term-End Exam	Grand Total
		Theory		MAX	MAX	
1	MCA-7101	Computer Networks	4	30	70	100
2	MCA-7102	Design & Analysis of Algorithms	4	30	70	100
3	MCA-7103	Operating System	4	30	70	100
4	MCA-7104	Database Management System	4	30	70	100
5	MCA-7105	Object Oriented system & C++	4	30	70	100
		Practical				
1	MCA-7101	DBMS Lab	2	30	70	100
2	MCA-7102	OOPS&C++ Lab	2	30	70	100
2	MCA-7103	Design & Analysis of Algorithms Lab	2	30	70	100
			26	240	560	800
TOTAL			26			
	Semester Credit					

SEMESTER –4

S.No.	Course Code	Course	Credits	Continuous Assessment	Term-End Exam	Grand Total
		Theory		MAX	MAX	
1	MCA-7201	Management Information system	4	30	70	100
2	MCA-7202	Internet & Java Programming	4	30	70	100
3	MCA-7203	Computer Graphics & Animation	4	30	70	100
4	MCA-7204	Soft Computing Techniques	4	30	70	100
5	MCA-7205	Web technology	4	30	70	100
		Practical				
1	MCA-7201	Graphics Lab	2	30	70	100
2	MCA-7202	Java Programming Lab	2	30	70	100
2	MCA-7203	Industrial Training cum Project/ Entrepreneurship Training cum Project	4	30	70	100
			28	240	560	800
TOTAL			28			
	Semester Credit					

Program Highlights

The MCA with UPSC Preparation Program seamlessly integrates advanced training in computer applications with comprehensive UPSC exam preparation, offering a holistic education and strategic approach to success. The program is structured into four progressive phases, each designed to develop expertise in computer science while enhancing critical thinking and analytical skills essential for excelling in the UPSC examinations.

Phase 1: Foundation Phase (18 Months)

- Live Classes: Core MCA subjects (such as Software Development, Data Structures, Artificial Intelligence, and Cybersecurity) are combined with foundational UPSC topics, including General Studies, Polity, History, and Economics.
- Answer Writing Practice: Regular sessions to improve clarity, structure, and precision in both technical problem-solving and UPSC essay writing.
- Current Affairs Sessions: Weekly quizzes and monthly updates on national and international developments, strengthening your preparation for the General Studies component of UPSC.
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Phase 2: Prelims Phase

- Daily MCQs and Revision Classes: Focused practice sessions on static and dynamic topics, covering core computer science concepts and essential UPSC subjects.
- Simulator Tests: Full-length mock tests simulating the UPSC Prelims format, offering a realistic exam experience and targeted preparation.

Phase 3: Mains Phase

- Mains Residential Program (MRP): A 75-day immersive program designed for intensive preparation, including workshops, mock tests, and one-on-one mentoring.
- Value Addition Classes: Specialized sessions on UPSC Mains subjects such as Ethics, Essay Writing, and advanced governance topics, along with focused training in computer science applications in public administration and policy-making.

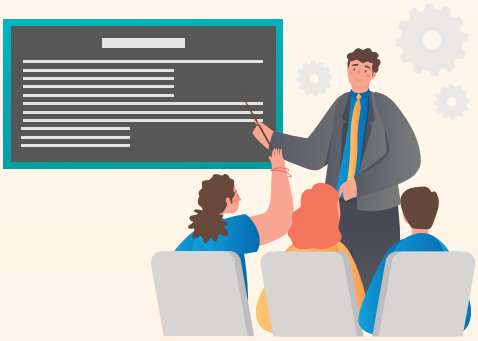
Phase 4: Interview Phase

Interview Guidance Program (IGP): Personalized mentoring, mock interviews, and detailed profile analysis conducted by experienced bureaucrats and industry leaders, preparing you for the UPSC interview while sharpening your leadership and professional skills.

This phased approach ensures that students gain deep expertise in computer applications alongside the strategic acumen needed for the UPSC, providing a well-rounded education and preparation for impactful careers in both technology and public administration

The Foundation Phase
Live Foundation Program

The success in UPSC CSE depends on a solid foundation. During the next 18 months, you will be undergoing a rigorous process-driven foundation course, where you will be taught around 15+ subjects by our expert faculties.



Live Classes

The essence of the GS foundation program is the foundation classes. StudyIQ through our expert faculties will be conducting Live classes every week from Monday to Saturday

Handouts

Before every class, you will be provided with class notes in the form of CRUX. After the classes, we will be providing the lecture / board PPTs and handwritten notes of that class.

Mentorship

During your entire 3-year journey, our mentors will track your progress and guide you through your academic journey. Your Mentor will act like a friend, philosopher and guide so that you can have a personalized help during the preparation journey.

Daily Answer Writing Practice

Daily Answer writing practice after class based on the topic taught for better revision.
Timely evaluation with beneficial feedback to improvise students' approach to answer writing.

Daily Quiz

To test your understanding, daily prelims questions (MCQs) will be provided based on the topic taught in the class. We will also be conducting Weekly prelims tests to ensure that you develop the required problem-solving skills.

Answer Writing Skills

A Weekly mains answer writing will be conducted throughout the program. In addition, a full-length Mains test will be conducted every 3 months to consolidate your answer writing skills.

Current Affairs Classes

Understanding current affairs adds context to your knowledge. Current Affairs will be covered on a weekly basis every Sunday. In addition to this, a monthly magazine will be provided every month to consolidate your knowledge.

CSAT Classes

To master the CSAT portion of the prelims syllabus, CSAT classes will be conducted by our expert faculties every alternative Sunday.

MAINS Test Series

A weekly Mains answer writing will be conducted throughout the program. In addition, a full-length Mains test will be conducted every 3 months to consolidate your answer writing skills

Group Mentorship

Group mentorship is designed to help the students to calibrate their personality and be ready to face the interview boards. Personal experiences of officers and retired bureaucrats will help the aspirants in aligning their mindset to the nature and ethos of public service. We will be providing weekly group mentorship sessions in our foundation course.

Retd. IAS
Mr. Anil Swarup
(Head Mentor)

Ex - Secretary to the Government of India

He will be interacting with the students of Live Batch

Our Faculties

Amit Kilhor Shashank Tyagi

Polity

Ashish Mishra Sainil Nagare

Ancient, Medieval, Art and culture & Modern History

Abhishek Rathore

World History

Chandan Sharma Prashant Tiwari

Current Affairs

Shashank Tyagi

International Relations

Divakar Bothra

Society

Rahul Saigaonkar

Science & Technology

Shekhar Choudhary

Internal Security & Governance

Arpit Verma

Ethics & Essay

Bhuvan Jha

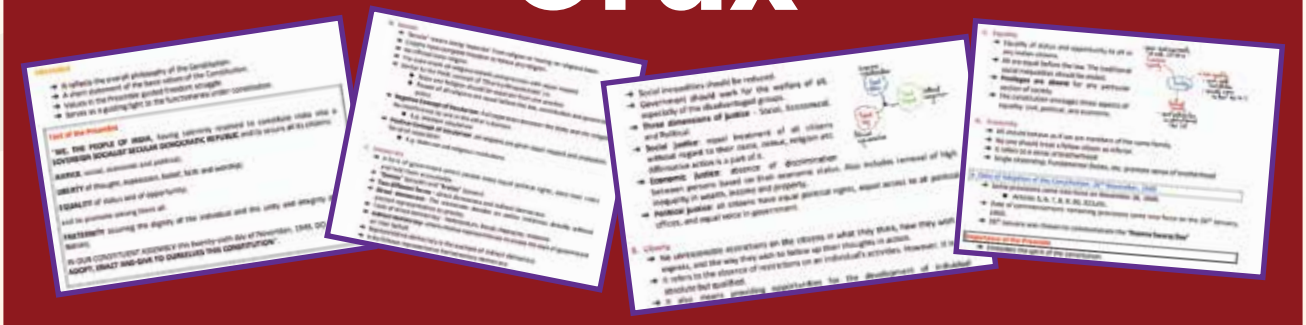
Geography, Mapping & Disaster Management

Ankit Agrawal Arpit Verma

Economy

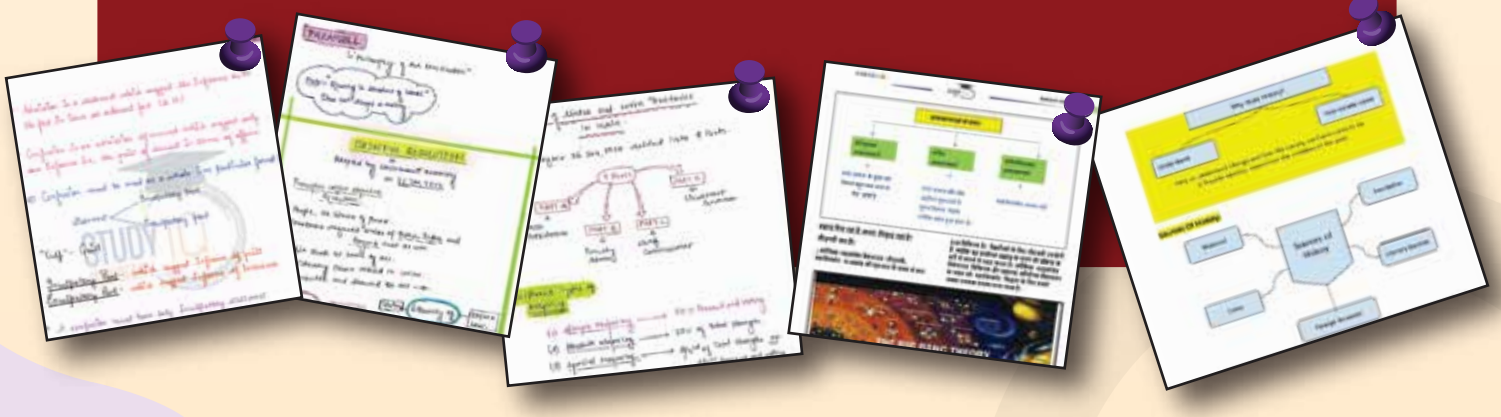
Samples of Study Materials

Crux



StudyIQ Set of 18 Books

Handwritten Notes



Congratulations

to the 120+ Selected Candidates

UPSC CSE 2023

Ayan Jain
AIR 16

Saurabh Sharma
AIR 23

Prajnanandan Giri
AIR 24

Arjun Gupta
AIR 32

Ayushi Pradhan
AIR 36

Tejas Agnihotri
AIR 37

Akanchha Singh
AIR 44

Khushhali Solanki
AIR 61

Atul Tyagi
AIR 62

Kasturi Sha
AIR 68

Tanuj Pathak
AIR 72

Shoham Teberiwal
AIR 77

Prashanth S
AIR 78

Eshani Anand
AIR 79

Subhadharshini M
AIR 83

Our Offline Classroom Centres

1B, Pusa Road, metro tower,
Next to Karol Bagh metro gate no. 8

Ground Floor - 11/13, Seema Palace,
patrika marg, Civil Lines, Prayagraj, 211001.

869, Banda Bahadur Marg, next to ICICI Bank opposite
Batra Cinema Gate No. 2, Mukherjee Nagar, 110009

Visit studyiq.com or Download the App Google play App Store 076-4000-3000

Refund policy:-

The University Grants Commission (UGC) has implemented a fee refund policy to address issues related to the non-refund of fees by Higher Education Institutions (HEIs) upon the cancellation or withdrawal of admissions. This policy aims to provide students with a fair opportunity to opt for courses of their choice while ensuring transparency in the refund process.

Key Highlights of the Refund Policy:

- Full Refund of Fees:
  - Deadline for Full Refund: Students are entitled to a full refund of fees for cancellations/migrations of admissions up to the formally notified last date of admission.
  - Refund Deduction after Deadline: After the formally notified last date, cancellations can be made with a deduction of no more than Rs. 1,000 as a processing fee.
- Applicability:
  - This refund policy applies to all Higher Education Institutions (HEIs), whether established by or under a Central Act or a State Act, as well as institutions recognized by the UGC and those deemed to be universities.
  - The policy extends to affiliated institutions, organisations, consortiums, and associations involved in conducting counselling or processing admissions on behalf of participating HEIs.
  - The concerned HEI will be responsible for ensuring that fees are refunded in accordance with these guidelines.
- Provisions Beyond the Notified Admission Schedule:
  - For any admission schedule that extends beyond or commences after the notified timeline, the UGC Notification issued in October 2018 regarding the Refund of Fees and Non-Retention of Original Certificates will apply.

Refund Category Based on Time of Withdrawal:

Point of Time	Refund Percentage
15 days or more before the formally notified last date of admission	100%
Less than 15 days before the formally notified last date of admission	90%
15 days or less after the formally notified last date of admission	80%
More than 15 days but less than 30 days after the formally notified last date of admission	50%
More than 30 days after the formally notified last date of admission.	0%

Additional Important Points:

Grievance Redressal:
Students have the right to file grievances for delays or denials of fee refunds, as per the UGC Redressal of Grievances of Students Regulations, 2023.

Non-Compliance Consequences:
Higher Education Institutions (HEIs) that fail to comply with the fee refund policy for the academic session 2024-25 will face punitive action as per the UGC's guidelines.

FAQ'S

What is the MCA + UPSC program?

- This program combines a Master of Computer Applications (MCA) degree with a structured UPSC Civil Services Exam preparation plan. It equips students with advanced technical knowledge in computer applications while aligning their studies with the requirements of the UPSC exam.

How does the program benefit UPSC aspirants?

- The MCA + UPSC program offers technical expertise and problem-solving skills, integrated with targeted UPSC preparation. Key subjects like Economics, Governance, and Public Administration are blended with civil services exam strategies for comprehensive readiness.

Are there additional resources for UPSC preparation?

- Yes, participants have access to an extensive range of resources, including live classes, test series, mock tests, study materials, current affairs updates, video lectures, and expert guidance—all tailored to the UPSC exam pattern.

Is the MCA degree recognized?

- Absolutely! The MCA degree from Mangalayatan University is nationally recognized and equivalent to traditional on-campus programs, making it a credible choice for students combining postgraduate education with UPSC preparation.

How flexible is the course schedule?

- The program provides flexible scheduling options with live and recorded classes. Students can study at their convenience while accessing self-learning materials (eSLM), video tutorials, quizzes, and regular assessments to track their progress effectively.

What is the duration and credit requirement for the program?

- The MCA program is a two-year course divided into four semesters, requiring 80 credits. UPSC preparation is seamlessly integrated throughout the program to ensure balanced and effective learning.

Will I receive a physical degree certificate?

- Yes, upon successfully completing the program, you will receive a nationally recognized MCA degree certificate from Mangalayatan University, which will be mailed to your address.

Is there career development support?

- Yes, the program offers monthly mentorship sessions, career counseling, skill development workshops, and expert advice to help students balance their MCA studies with UPSC preparation effectively.

What are the payment options for the program?

- Flexible payment options are available. For detailed information, you can reach out to the support team on the StudyIQ platform.

What happens if I face technical issues accessing online content?

- Dedicated technical support is available to assist you with any challenges related to accessing online resources or attending live classes.

Can I join study groups or community forums for additional support?

- Yes, the program encourages participation in study groups and community forums where you can collaborate, share resources, and motivate one another during both your MCA and UPSC preparation journey.

How do I track my progress in the program?

- Progress is tracked through regular quizzes, assignments, mock tests, and personalized feedback from mentors and counselors to ensure success in both the MCA program and the UPSC exam.
  This MCA + UPSC program is thoughtfully designed to build a robust academic foundation in technology while preparing students for a successful career in civil services.

Price: ~~₹89999~~

₹130000

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