Graduate Aptitude Test in Engineering (GATE)

Sr. No.	Particular	Description
1.	Conducting Body/Organizing Body	IITs (GATE examination is a Computer Based Test (CBT))
2.	Frequency in a Year	Once in a year (Mostly in February)
3.	Who can appear	Final year student or graduate of Bachelor's degree BE/ BTech/ BPharm, B.Arch, B.Sc (Research)/BS, MSc/MA/MCA or equivalent, Int ME/ M.Tech (Post-B.Sc), Int ME/ M.Tech or Dual Degree (after Diploma or 10+2), Int M.Sc/ Int BS-MS, Professional Society Examinations (equivalent to BE/BTech/BArch). The detailed eligibility criteria of GATE 2022 will consist of parameters like age limit, academic qualification, nationality and more. Candidates have to meet the GATE eligibility 2022 in order to appear for the GATE exam
4.	Benefits of Passing exam	1. Admission to reputed higher study programs in India with scholarship 2. Opportunities to serve in research organization 3. Jobs in foreign companies 4. Admission to higher study in foreign universities on priority 5. Job opportunities from many reputed companies, private sectors and PSU sectors 6. Direct Teaching Jobs 7. Preference in jobs of top private coaching centers 8. 100% Job assurance
5.	No. of students appearing in last three year	2021 – 8,80,000 2020 – 858,000 2018 – 934,461
6.	Selection and shortlisting entrance	Gate Score
7.	Important website	gate.iitd.ac.in (for gate 2021)
8.	Facilitators for the preparation of exam.	Made Easy, Unacademy, Gate Academy, IES master
	Syllabus	https://www.careerpower.in/gate-syllabus.html
	Break up of Marks	Subject marks = 85, General Aptitude = 15, Total = 100 marks
	Important Key words	Rank, GATE score, cut off

Competitive Exam CSIR NET (JRF/LS)

Sr. No.	Particular	Description
01.	Conducting body/organizing body	National Testing Agency (NTA)
02.	Frequency in a year	Twice a year
03.	Who can appear	This test is conducted in five categories 1) CHEMICAL SCIENCES, 2) EARTH, ATMOSPHERIC OCEAN AND PLANETARY SCIENCES 3) LIFE SCIENCES 4) MATHEMATICAL SCIENCES 5) PHYSICAL SCIENCES M.Sc. or equivalent degree/ Integrated BS-MS/BS-4 years/BE/B. Tech/B. Pharma/MBBS with at least 55% marks for General (UR)/General-EWS and OBC candidates and 50% for SC/ST, Persons with Disability (PwD) candidates. • Candidates enrolled for M.Sc or having completed 10+2+3 years of the above qualifying examination as on the closing date of online submission of Application Form, are also eligible to apply under the Result Awaited (RA) category on the condition that they complete the qualifying degree with requisite percentage of marks within the validity period of two years to avail the fellowship. • Such candidates will have to submit the attestation form duly certified by the Head of the Department/Institute from where the candidate is appearing or has appeared. • B.Sc (Hons) or equivalent degree holders or students enrolled in Integrated MS-PhD program with at least 55% marks for General (UR)/General-EWS and OBC candidates; 50% marks for SC/ST, Persons with Disability (PwD) candidates are also eligible to apply. Candidates with Bachelor's degree will be eligible for CSIR fellowship only after getting registered/enrolled for Ph.D/Integrated Ph.D program within the validity period of two years. Candidates possessing only Bachelor's degree are eligible to apply only for Junior Research Fellowship (JRF) and not for Lectureship (LS)/ Associate Professor.

		• Specification of degrees (whether Bachelor's or Master's) as notified by UGC in its Gazette Notification No. F. 5-1/2013 (CPP-II) dated 5th July, 2014 and as amended from time to time, shall apply. • The eligibility for lectureship/ Assistant Professor of NET qualified candidates will be subject to fulfilling the criteria laid down by UGC. Ph.D degree holders who have passed Master's degree prior to 19th September, 1991 with at least 50% marks are eligible to apply for Lectureship/ Assistant Professor only • To apply for JRF, candidates should be maximum of 28 years of age {upper age limit may be relaxable up to 5 years in case of SC/ST/Persons with Disability(PwD)/ female applicants and 03 years in case of OBC (Non Creamy Layer) applicants}. • There is no upper age limit to apply for the post of lectureship
04.	Benefits of passing the exam	• This test determines the eligibility of candidates for Lectureship/Assistant Professor in Indian University/Colleges. Those who qualify for JRF are eligible for Lectureship/Assistant Professor also, subject to fulfilling the eligibility criteria laid down by UGC. Some aspirants are declared successful in eligibility for Lectureship/Assistant Professor only based on their performance in the test. • The stipend of a JRF selected through CSIR-National Eligibility Test (NET) will be Rs.31,000/- p.m for the first two years. In addition, annual contingent grant of Rs.20,000/- per Fellow will be provided to the University / Institution. The Fellowship will be governed by terms and conditions of CSIR, UGC or Research Scheme, as applicable.
05.	No. of students appearing last three year	2,00,000 to 3,00,000

06.	Selection & shortlisting criteria	The total number of candidates who will qualify depends on the number of fellowships available and performance in the test, subject to the condition that they fulfill the laid down eligibility criteria. If a candidate is found to be over-age for JRF (NET), he/she will be automatically considered for Lectureship/Assistant Professor (NET) only. Candidates with M.Sc. qualification OR under M.Sc. Result Awaited (RA) category shall be eligible for Lectureship (LS)/Assistant Professor subject to fulfilling the eligibility criteria as laid down by the UGC
07.	Important website links for registration and appearing	csirnet.nta.nic.in
08.	Facilitators for the preparation of exam	Universities, colleges and private coaching centers .
a.	Syllabus	https://csirhrdg.res.in/Home/Index/1/Default/1776/78
b.	Break up of Marks	Break up of marks is subject to the nature of different disciplines. Details can be obtained from the link: csirnet.nta.nic.in
c.	Important Key words	CSIR UGC NET for JRF and Lectureship
09.	Other Important information if any	

Competitive Exam

Joint Admission test for Masters (JAM)

Sr. No.	Particular	Description
01.	Conducting body/organizing body	Indian Institute of Science (IISc) Bangalore
02.	Frequency in a year	Once in a year
03.	Who can appear	• The candidates who have Bachelor's degree in the discipline in which he/ she wants to pursue post graduation • The candidates who have either appeared or are due to appear in the final examination of their qualifying degree are also eligible to appear in JAM .
04.	Benefits of passing the exam	• The objective of JAM is to provide admissions to M.Sc. (Two Years), Joint M.Sc.-Ph.D., M.Sc.-Ph.D. Dual Degree, and other Post-Bachelor Degree Programmes at the IITs and Integrated Ph.D. Degree Programmes Masters in Economics (Two Years), at the IISc and to consolidate Science as a career option for bright students across the country.
05.	No. of students appearing last three year	• 62,654 in 2021 • 66,958 in 2019 • 55,498 in 2018
06.	Selection & shortlisting criteria	• On the basis of performance in JAM , for each test paper, separate merit lists will be prepared for General (GEN), OBC Non-Creamy Layer (OBC-NCL), Economically Weaker Section (EWS), SC, ST, and Persons with Disability (PwD) category candidates.

		• Admission to most of the Academic Programmes at various institutes will be made on the basis of Rank in JAM .
		• Candidates should note that mere appearance in JAM or being in the merit list of any test paper neither guarantees nor provides any automatic entitlement to admission. Qualified candidates will have to apply for admission as per the prescribed procedure. Admissions shall be made in order of merit in each category and the number of seats available at the Admitting Institute(s)
		• All candidates admitted through JAM should have a Bachelor's degree.
		• In the qualifying degree, the aggregate marks or CGPA/CPI without rounding-off (taking into account all subjects, including languages and subsidiaries, all years combined) should be at least 55% or 5.5 out of 10 for General/OBC (NCL)/EWS category candidates, and 50% or 5.0 out of 10 for SC/ST and PwD category candidates.
07.	Important website links for registration and appearing	jam.iisc.ac.in
08.	Facilitators for the preparation of exam	Universities, colleges and private coaching centers .
a.	Syllabus	Syllabus can be downloaded from the following website jam.iisc.ac.in
b.	Break up of Marks	• For the JAM exam, the duration of the examination will be of 3 hours. The medium for all the test papers will be English only. There will be a total of 60

		questions carrying a total of 100 marks. The entire paper will be divided into three sections, A, B and C. All sections are compulsory. Questions in each section will be of different types as given below:
		• Section–A contains a total of 30 Multiple Choice Questions (MCQ) involving 10 questions of one mark each and 20 questions of two marks each. Each MCQ has four choices out of which only one choice is the correct answer. Candidates can mark the answer by clicking the choice.
		• Section–B contains a total of 10 Multiple Select Questions (MSQ) carrying two marks each. Each MSQ is similar to MCQ but with the difference that MSQ may have one or more than one correct choice(s) out of the four given choices. The candidate gets full credit only if he/she selects all the correct answer(s) only and no wrong answers. Candidates can mark the answer(s) by clicking the choice(s).
		• Section–C contains a total of 20 Numerical Answer Type (NAT) questions involving 10 questions of one mark each and 10 questions of two marks each.
		• In all sections, questions not attempted will result in zero marks. In Section-A (MCQ), wrong answer will result in negative marks. For each wrong answer to 1 mark questions, 1/3 mark will be deducted, and similarly, for each wrong answer to 2 marks questions, 2/3 mark will be deducted. In Section-B (MSQ), there are no negative and no partial marking provisions. There is no negative marking in Section-C as well.
c.	Important Key words	JAM exam

09.	Other Important information if any	

Competitive Exam

National Institute of Pharmaceutical Education and Research, Joint entrance test

NIPER JEE

Sr. No.	Particular	Description
01.	Conducting body/organizing body	National Institute of Pharmaceutical Education and Research (NIPER)
02.	Frequency in a year	Once a year
03.	Who can appear	• The candidates who have Bachelor's degree in the discipline in which he/ she wants to pursue post graduation • The candidates who have post graduate degree in the discipline in which he/ she wants to pursue Doctrate.
04.	Benefits of passing the exam	• The objective of the exam is to provide admissions to various courses available at NIPER: • NIPER-Ahmedabad • NIPER-Guwahati • NIPER-Hajipur • NIPER-Hyderabad • NIPER-Kolkata • NIPER-Raebareli • NIPER-S.A.S Nagar
05.	No. of students appearing last three year	• 5096 in 2020 •

06.	Selection & shortlisting criteria	• On the basis of performance in NIPER JEE a merit list will be generated. • Admission to most of the Academic Programmes at various NIPERS will be made on the basis of Rank in NIPER JEE.
07.	Important website links for registration and appearing	http://www.niperhyd.ac.in/ for the year 2021 Link is likely to be changed subject to the NIPER holding the responsibility of conducting the exam.
08.	Facilitators for the preparation of exam	Universities, colleges and private coaching centers .
a.	Syllabus	http://www.niperhyd.ac.in/
b.	Break up of Marks	Not mentioned in brochure
c.	Important Key words	NIPER JEE
09.	Other Important information if any	

Name of Competitive Exam: SSC CGL (Staff Selection Commission conducts the **Combined Graduate Level** (CGL) Exam for recruitment to various subordinate services like: Assistants in Ministries/Departments, Attached and Subordinate office of the Govt. of India. Inspectors of Central Excise & Customs.

Sr. No.	Particular	Description
01.	Conducting body/organizing body	Staff Selection Commission conducts the **Combined Graduate Level**
02.	Frequency in a year	Once in a year
03.	Who can appear	Any graduate
04.	Benefits of passing the exam	for recruitment to various subordinate services like: Assistants in Ministries/Departments, Attached and Subordinate office of the Govt. of India. Inspectors of Central Excise & Customs.
05.	No. of students appearing last three year	**about 15 lakh aspirants** appear for the exam.
06.	Selection & shortlisting criteria	The Staff Selection Commission conducts the exam in four stages called tiers.
07.	Important website links for registration and appearing	**https://ssc.nic.in**
08.	Facilitators for the preparation of exam	**Paramount Coaching, KD Campus, Career power, Singh Academy of competitive success**
	Syllabus	https://ssc.nic.in/Portal/Syllabus
	Break up of Marks	he candidates need to go through Tier-I & II examination and clear the Tier-III Descriptive paper (Qualifying paper) & Tier-IV (DEST and qualifying in nature) round as well, to secure position in various government offices
	Important Key words	
	Other Important information if any	
	Important Books	https://prepp.in/ssc-cgl-exam/books

SSC recruits candidates through several entry including SSC CGL, SSC CHSL, SSC JE, SSC SI ASI, SSC JHT, etc. There are eleven such exams. The selected aspirants are appointed under Grade-'B' & 'C' scale. SSC is the second most popular institution after UPSC

Top MBA entrance exams in India: National Level

Particular	CAT	XAT			NMAT		
Conducting body/organizing body	IIMs	XLRI, Jamshedpur			Graduate Management Admission Council (GMAC)		
Frequency in a year	Once	Once a year			75 days from October 2021 to December 2021 *(Likely)* Candidate can appear only 3 times in a year		
Fees	Rs 2,000 (General category) and Rs 1,000 (Reserved category)	Rs 1,750 (General category)			Rs.2000/-		
Mode of exam	Online	Online			• Online Exam at Test Centre • Online proctored exam from home		
Top colleges accepting scores	IIMs, IITs, SPJIMR, MDI, etc. **1200+ B schools**	XLRI and XIMB, IMT, XIME, IRMA, MICA, TAPMI, Great Lakes, FORE, LIBA, BIMTECH among others **700+ MBA colleges**			NMIMS and 30+ leading B-schools		
No. of students appearing last three year	Nearly 200,000	Nearly 95,000					
Exam pattern	76 questions 4 choice MCQ format +3 for correct, 0 for unanswered, -1 for wrong question	100 questions in 5 choice MCQ format. +1 for correct, 0 for unanswered, -0.25 for wrong question			108 Questions MCQ format, no -ve marking		
Duration	2 hours	3 hours			2 hours		
Break up of Marks		Qs		Qs	Marks		Qs	Time
	VARC	26	DM	21	21	Language	36	28
	LRDI	24	V&LA	26	26	Quant	36	52
	QA	26	Q&DI	28	28	LR	36	40
	Total	76	GK	25	25	Total	108	120
Syllabus	• Verbal ability and reading comprehension (VARC)	• Decision Making (DM) • Verbal & Logical Ability (V&LA)					

	• Quantitative Ability (QA) • Logical reasoning and Data interpretation (LRDI)	• Quantitative Ability & Data Interpretation (QA&DI) • General Knowledge (GK)	
Important website links for registration and appearing	• https://iimcat.ac.in/ • https://www.shiksha.com/mba/cat-exam • https://www.pagalguy.com/discussions/cat-2017-18-results-exam-date-notification-pattern-admit-card-information-pagalguy-38717690	https://xatonline.in/	• https://register.nmat.org/ • https://www.mbauniverse.com/mba-entrance-exams
Facilitators for the preparation of exam	IMS, TIME, Career launcher, etc.	IMS, TIME, Career launcher, etc.	Same
Who can appear	Anyone in final year of under graduation or above	Anyone in final year of under graduation or above	
BOOKS			
Other Important information if any			

https://www.mbauniverse.com/mba-entrance-exams

Name of Competitive Exam: FRM & CFA

Sr. No.	Particular	FRM (Financial Risk Manager)	CFA (Chartered Financial Analyst)
01.	Conducting body/organizing body	Global association of Risk professionals	CFA institute
02.	Frequency in a year	L1: 3 times L2: 2 times	L1: 4 times L2, L3: 2 times
03.	Who can appear	Anyone in 1st year of graduation or above	Have a bachelor's (or equivalent) degree, or be in the final year of your bachelor's degree at the time of registration, or have four years of qualified, professional work experience or a combination of work/college experience that totals four years
04.	Benefits of passing the exam	Best certification to prepare you for the fastest growing profession i.e. Risk Management	Most recognized certification in the field of finance. Open doors for most coveted professions like Investment manager, Investment banking, Commercial banking, trading, Financial advisory, Fin. Consulting etc.
05.	No. of students appearing last three year	Close to 70,000 students appear for L1,2,3 globally. **Pass rate: L1: 40-45%** **L2: 50-60%**	Close to 250,000 students appear for L1,2,3 globally. USA, China and India having the highest numbers respectively **Pass rate: L1: 40-45%** **L2: approx. 55%** **L3: approx. 55%**

06.	Selection & shortlisting criteria	A) You must have cleared Level1 and 2 within 4 years of applying for Level 1 exam B) You must have a minimum 2 years of work exp. In risk management profile, within 5 years of clearing level 2	a) You have to clear all the 3 levels in that order (you can only move to next level after clearing the previous one) b) Complete 4 years of work experience requirements before, during, or after participation in CFA Program. Your experience must be directly involved with the investment decision-making process or producing a work product that informs or adds value to that process
07.	Important website links for registration and appearing	• https://www.garp.org/frm • https://finance.careers360.com/articles/frm-certification	https://www.cfainstitute.org/en/programs/cfa/
08.	Facilitators for the preparation of exam	Analyst Prep (free videos on YouTube), FinTree, Ashwini Bajaj, Wallstreet School	1) Recommended: Free YouTube videos of "Mark Meldrum" (For more detailed preparation), IFT (if the time is less) 2) Paid facilitators: FinTree, Ashwini Bajaj, Wallstreet School, etc.
a.	Syllabus	Level 1: [Foundations of Risk Management(20%), Quantitative Analysis(20%), Financial Markets and Products(30%), Valuation and Risk Models(30%)]	Syllabus consists of 10 key areas of study which are as follows: • Ethical and Professional Standards (15-20%) • Corporate Finance (8–12%) • Economics (8–12%)

		Level 2: [Market Risk, Credit Risk, Liquidity & Treasury Risk, Operational & Integrated Risk, Investment Management, Current issues in financial markets (20%)]	• Financial Reporting and Analysis (13-17%) • Quantitative Methods(8–12%) • Alternative Investments(5-8%) • Derivatives(5-8%) • Equity Investments(10-12%) • Fixed Income (10-12%) • Portfolio Management and Wealth Planning(5-8%)
b.	Break up of Marks	Breakup: Mentioned above in syllabus L1: 100 questions & L2: 80 questions, time: 4 hours, no -ve marking, all questions equally weighted, 4 choices/question	Breakup: Mentioned above in syllabus L1: 2 3-hour exams with 120 questions each, MCQ, no -ve marking, 3 choices/question, all questions equally weighted L2: 2 135-minute exams with 44 multiple-choice questions each, MCQ, no -ve marking, 3 choices/question, all questions equally weighted MAJOR DIFFERENCE TO L1: Each **item set** consists of a vignette followed by either 4 or 6 multiple-choice questions. Multiple-choice questions in each item set must be answered based on the information in the vignette. Hence, the items are not free-standing, as in the CFA Level I exam. You will need to refer back to the vignette before answering each item. L3: refer https://www.cfainstitute.org/en/programs/cfa/exam/level-iii

c.	Important Key words	Risk management, Finance	Finance, Portfolio management, Buy side/Sell side, Accounting, Investment Banking, Ethics, etc.
	Exam Cost	USD1,200–1,700 depending on fee deadline	USD2,400–4,590 depending on fee deadline
	BOOKS	- FRM exam material provided by GARP - Books: Schweser OR Bionic turtle	- CFA material provided by the institute - Books: Schweser
09.	Other Important information if any	Quantitative in nature(people with math background will have a slight benefit)	- Over 300 hours of study for each CFA level - Minimum 6 months of preparation for each CFA level - Over 4 years on an average to complete the entire CFA course

Name of Competitive Exam: PPSC CCE (Punjab State Civil Services Combined Competitive Examination)

Sr. No.	Particular	Description
01.	Conducting body/organizing body	PPSC
02.	Frequency in a year	Once in 2-3 years
03.	Who can appear	Any graduate with Punjabi Matric pass below Age 37
04.	Benefits of passing the exam	Positions like SDM, DSP, Tehsildar, etc.
05.	No. of students appearing last three year	2021: 50000 2018: 22000
06.	Selection & shortlisting criteria	13 times the number of vacancies in prelims for mains, 3 times the vacancies in mains for interview and then the final merit. The total vacancies vary each year. The vacancies for 2020-21 were 75, for 2018, they were 67.
07.	Important website links for registration and appearing	Ppsc.gov.in
08.	Facilitators for the preparation of exam	PPSC
a.	Syllabus	Refer to the notification on ppsc website
b.	Break up of Marks	Prelims: Paper 1 200 marks + Paper 2 200 marks (Qualifying in nature) Mains: 7 exams with a total of 1350 marks Interview: 150 marks Merit is decided with Mains + interview marks
c.	Important Key words	Refer CBL, Raj Malhotra or Abhimanu for complete details
09.	Other Important information if any	There is a physical test which is compulsory for the position of DSP, which should be kept in mind. So, fitness is equally important to studies when it comes to Punjab civil services. Moreover, unlike upsc,

		marks of English and Punjabi exams matter, so they should be given adequate time.

Input hours required: Although it varies from person to person, but a minimum of 10 hours of regular study with frequent revision and note making is required. This along with regular tests and self-improvement is important.

Important dates: These will depend on when the notification for the examination is released along with the timetable. No fixed dates as such.

Book List: The preparation for PPSC and UPSC go hand in hand and the booklist and style of preparation is also similar. So, the standard booklist remains the same. The optional subject is not needed in ppsc, so those books can be eliminated, but SADDA PUNJAB book is a must for Punjab related preparation. Along with this, WREN and MARTIN for English if needed and any Punjabi Grammar book is sufficient.

Refer https://anudeepdurishetty.in/booklist-for-prelims/ for a holistic approach and books for prelims and mains preparation.

Institute for preparation: Chetan Bharat Learning, Abhimanu IAS or Dronacharya IAS are working hard towards UPSC/PPSC preparation.

Name of Competitive Exam: UPSC Civil Services Exam

Sr. No.	Particular	Description
01.	Conducting body/organizing body	UPSC
02.	Frequency in a year	Once a year
03.	Who can appear	Any graduate below age 32
04.	Benefits of passing the exam	Positions like IAS, IPS, IRS, etc.
05.	No. of students appearing last three year	Around 6 lakh every year
06.	Selection & shortlisting criteria	13 times the number of vacancies in prelims for mains, 3 times the vacancies in mains for interview and then the final merit. The total vacancies vary each year. For the year 2021, the vacancies are 712. Refer https://www.shiksha.com/exams/ias-exam-vacancies for previous year details
07.	Important website links for registration and appearing	Upsc.gov.in
08.	Facilitators for the preparation of exam	UPSC
a.	Syllabus	Refer to the notification on upsc website
b.	Break up of Marks	Prelims: Paper 1 GS 200 marks (Qualifying) + Paper 2 CSAT 200 marks (66 marks needed to qualify) Mains: 7 exams with a total of 1750 marks + English exam + one regional language exam both of which are qualifying in nature (90 marks needed out of 300) Interview: 275 marks Merit is decided with mains + interview marks

c.	Important Key words	Refer Insightsonindia or vision website for complete details
09.	Other Important information if any	The optional subject carries immense importance, so proper thought needs to be put in while deciding it to secure a rank.

Input hours required: Although it varies from person to person, but a minimum of 10 hours of regular study with frequent revision and note making is required. This along with regular tests and self-improvement is important.

Important dates: 10th October for UPSC Prelims 2021

Mains examination dates tentative from second week of Jan 2022 onwards.

Book List: Refer https://anudeepdurishetty.in/booklist-for-prelims/ for a holistic approach and books for prelims and mains preparation.

Additional websites: https://www.insightsonindia.com/

http://www.visionias.in/

Institutes in Northern India: Either joining online classes or going to Delhi is recommended. Otherwise, Chetan Bharat Learning, Abhimanu IAS or Dronacharya IAS are also working hard in UPSC preparation.

Name of Competitive Exam: AFCAT (Air Force Common Admission Test)

Sr. No.	Particular	Description
01.	Conducting body/organizing body	Indian.air.force.nic.in
02.	Frequency in a year	Twice in year
03.	Who can appear	Graduate and final year appearing student can apply for test AFCAT
04.	Benefits of passing the exam	Selection as officer in Indian Air force flying branch, Tech Branch, Non Tech Branch (Ground Duty)
05.	No. of Students appearing last three year	As per Advertisement
06.	Selection & Shortlisting criteria	AFCAT Exam – SSB – Medical - Final Merit list
07.	Important website links for registration and appearing	Indian.airforce.nic.in
08.	Facilitators for the preparation of exam	-
a.	Syllabus	G.K and General Aptitude Test and Tech Test of BTech & BA Syllabus
b.	Break up of Marks	-NA-
c.	Important Key words	-NA-
09.	Other Important information if any	-NA-
10.	Important Books	Preparation for AFCAT Test by Arihant Publications
11.	Coaching institutes	Private coaching institution in Delhi and Chandigarh

Name of Competitive Exam: TES (Technical Entry Scheme)

Sr. No.	Particular	Description
01.	Conducting body/organizing body	Join.indianarmy.in
02.	Frequency in a year	Twice in year
03.	Who can appear	Graduate with cut off B Tech Merit
04.	Benefits of passing the exam	Officer Rank in Indian Army
05.	No. of Students appearing last three year	As per Advertisement
06.	Selection & Shortlisting criteria	Merit cut off B Tech – SSB – Medical – Final Merit List
07.	Important website links for registration and appearing	Join.Indianarmy.in
08.	Facilitators for the preparation of exam	-
a.	Syllabus	As per Advertisement (GK and Aptitude)
b.	Break up of Marks	-NA-
c.	Important Key words	-NA-
09.	Other Important information if any	-NA-
10.	Important Books	Preparation for Defence Services for Selecting as Officer in Defence
11.	Coaching institutes	Private Institution in Delhi and Chandigarh

Name of Competitive Exam: NCC Special Entry

Sr. No.	Particular	Description
01.	Conducting body/organizing body	Join.Indianarmyt.in
02.	Frequency in a year	Twice in a year
03.	Who can appear	Graduate & Final year students can appear + A,B & C Certificates of NCC) [An Air Force only in flying Branch & army)
04.	Benefits of passing the exam	As per advertisement
05.	No. of Students appearing last three year	SSB – Medical – Final Merit List
06.	Selection & Shortlisting criteria	Join.indianarmy.in
07.	Important website links for registration and appearing	-
08.	Facilitators for the preparation of exam	As described in advertisement
a.	Syllabus	-NA-
b.	Break up of Marks	-NA-
c.	Important Key words	-NA-
09.	Other Important information if any	-NA-
10.	Important Books	Preparation for defence services as officer by Arihant Publishers etc.
11.	Coaching institutes	Private coaching institutes in Delhi & Chandigarh

Name of Competitive Exam: CDS (Combined Defence Services)

Sr. No.	Particular	Description
01.	Conducting body/organizing body	Join.Indianarmy.in
02.	Frequency in a year	Twice in year
03.	Who can appear	Graduation in any discipline
04.	Benefits of passing the exam	Select as officer in defence services rank
05.	No. of Students appearing last three year	As per advertisement
06.	Selection & Shortlisting criteria	Test – SSB – Medical – Final Merit List
07.	Important website links for registration and appearing	Join.indianarmy.in
08.	Facilitators for the preparation of exam	-
a.	Syllabus	As described in advertisement
b.	Break up of Marks	-NA-
c.	Important Key words	-NA-
09.	Other Important information if any	-NA-
10.	Important Books	CDS exam by arihant publishers
11.	Coaching institutes	Private institutions in Delhi & Chandigarh

Name of Competitive Exam: University Entry Scheme **(UES) in Indian Army**

Sr. No.	Particular	Description
01.	Conducting body/organizing body	Army officers come to institutes and select students after interview. Selected candidates are eligible for SSB (Army & Navy)
02.	Frequency in a year	Once in a year
03.	Who can appear	Graduate in any discipline
04.	Benefits of passing the exam	Office Rank in Army & Navy
05.	No. of Students appearing last three year	As per advertisement
06.	Selection & Shortlisting criteria	SSB – Medical – Final Merit List
07.	Important website links for registration and appearing	Join.Indianarmy.in
08.	Facilitators for the preparation of exam	-
a.	Syllabus	As per advertisement
b.	Break up of Marks	-NA-
c.	Important Key words	-NA-
09.	Other Important information if any	-NA-
10.	Important Books	CDS Exam by arihant publishers
11.	Coaching institutes	Private institution in Delhi & Chandigarh

Name of Competitive Exam: Railway Recruitment Board (**RRB**) **in Indian Railway**

Sr. No.	Particular	Description
01.	Conducting body/organizing body	RRB
02.	Frequency in a year	2014,2019 Once in 5 Years
03.	Who can appear	Diploma, Degree Present
04.	Benefits of passing the exam	Fully govt. job, HRA, DA and Good promotion chances
05.	No. of Students appearing last three year	2-3 lakh per zone for 1000 seats.
06.	Selection & Shortlisting criteria	CBT-1 (Non-Technical) CBT-1 (Tech) Psychometric test Medical test Document verification
07.	Important website links for registration and appearing	RRB.gov.in
08.	Facilitators for the preparation of exam	RRB Jen, NTPC only
a.	Syllabus	a. Syllabus – G.S + Aptitude + Reasoning + current Affairs b. One Question – 1 Marks (No Negative Marketing) c. Computer Based Exam (CBT) d. Imp Information – Level of question is due to high completion level you have to cover complete syllabus with previous year question bank.

b.	Break up of Marks	
c.	Important Key words	
09.	Other Important information if any	Note: Presently these are only three exams for degree holder 1. RRB JE 2. NTPC- Clerical 3. Group-D (Not for degree holder)
10.	Important Books	
11.	Coaching institutes	

Name of Competitive Exam: CDS (Officer in armed forces.)

Sr. No.	Particular	Description
01.	Conducting body/organizing body	UPSC
02.	Frequency in a year	2 times a year
03.	Who can appear	1. Age 19-25 for OTA 2. Age 19-24 for IMA any bachelor degree 3. Age 19-22 for INA engineering degree 4. Age 19-23 for Airforce Should be unmarried Any Graduation with physics and maths in 12th class or engineering degree
04.	Benefits of passing the exam	Officer in armed forces
05.	No. of students appearing last three year	2 lakh every time
06.	Selection & shortlisting criteria	7000-9000 clear written
07.	Important website links for registration and appearing	Mathematics for NDA/ NA by RS Aggarwal English previous 10 years paper and related GK current affairs and CBSE books
08.	Facilitators for the preparation of exam	-

a.	Syllabus	Above mention book of maths will cover everything in addition can solve previous years papers For English and GK no syllabus is there
b.	Break up of Marks	IMA 115-125 INA 105-115 AFA 125-135 OTA 85-95 These marks vary time to time depending upon the exam difficulty level however generally remains near these marks
c.	Important Key words	
09.	Other Important information if any	At last 60-70 get selected for army 6-7 for airforce 10-15 for navy

Name of Competitive Exam: AFCAT

Sr. No.	Particular	Description
01.	Conducting body/organizing body	Airforce
02.	Frequency in a year	2 times a year
03.	Who can appear	For flying age 20-24 Min 60 in 12th with physics and maths Any graduation For other branches eligibility vary
04.	Benefits of passing the exam	Officer in armed forces
05.	No. of students appearing last three year	3-4 lakh
06.	Selection & shortlisting criteria	6000-7000
07.	Important website links for registration and appearing	afcat.cdac.in
08.	Facilitators for the preparation of exam	-
a.	Syllabus	Just a (book) on Previous years papers of afcat Don't study specially for it Basic aptitude and maths which all engineers do for any competitive exam but do solve 10 papers 20 days before exam and then related stuff
b.	Break up of Marks	150-170/300
c.	Important Key words	
09.	Other Important information if any	For engineering branch EKT is also there but clearing that is not mandatory