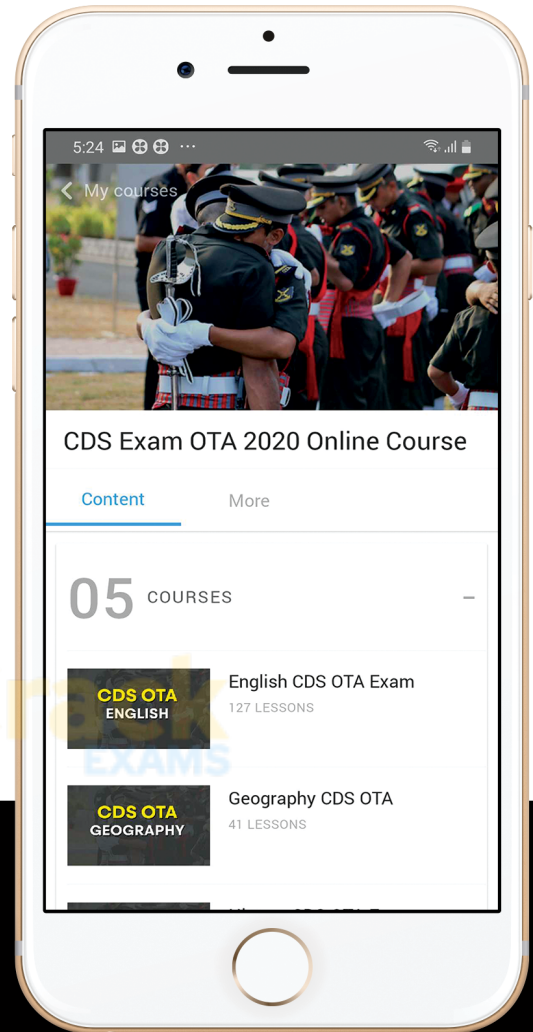




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50 DAYS STUDY PLAN TO CRACK GENERAL KNOWLEDGE PAPER OF ANY DEFENCE EXAMINATION

Can you do this? Of course you can do this! Why not? A budding soldier and a hardcore aspirant has the zeal to do many things in life. After 10+2 or after graduation, you want to join the Armed forces and serve this nation. That is itself a great inspiration and motivation enough to succeed all the way through. What I am presenting you here is just a plan. Sticking yourself to this procedure religiously will surely give you many wonderful results.

Take a print of this and maintain this routine. Do not forget to read the Important Points written in the end. They are mandatory.

Note: **T** = Theoretical questions, **N** = Numerical questions, **B** = Both theory and numericals.

No.	Topic	Subtopic	Importance	Type of Questions Asked	Required number of days (a minimum 6 hours per day)	Required number of total hours
1.	Physics (17 days)	Physical World and Fundamental Forces	Intense	T	Day 1	1
		Units and Measurements	Intense	B	Day 1	2
		Motion in a Straight Line	Intense	N	Day 4	2
		Motion in a Plane	Intense	B	Day 4	2
		Laws of Motion	Intense	T	Day 7	2
		Work, Energy and Power	Intense	B	Day 7	2
		Rotational Motion	Intense	N	Day 10	1
		Gravitation	Intense	N	Day 10	2
		Solid Mechanics	Intense	B	Day 13	3
		Fluid Mechanics	Intense	B	Day 16	3
		Thermodynamics	Intense	B	Day 19	4
		Kinetic Theory of Gases	Intense	N	Day 19	1
		Oscillations	Intense	N	Day 22	3
		Waves and Wave optics	Intense	T	Day 25	3
		Current Electricity	Intense	B	Days 28, 31	5
		Moving Charges and Magnetism	Intense	B	Day 34	5
		Magnetism and Electromagnetic Induction	Intense	T	Day 37	5
		Electromagnetic waves	Intense	T	Day 40	4
		Optics and Optical Instruments	Intense	T	Day 43	3
		Photoelectricity	Intense	T	Day 46	3
Quantum Physics (Nucleus, Atoms)	Intense	B		3		
Semiconductors	Medium	T	Day 49	2		

2.	Chemistry (17 days)	Element Classification and Periodicity of Properties	Intense	B	Day 2, 5	3
		Bonds and Molecules	Intense	T	Day 8	3
		Redox Reactions	Medium	T	Day 8	3
		Laws concerning the states of matter	Intense	T	Day 11	3
		s-block elements	Intense	T	Day 14	3
		p-block elements	Intense	T	Day 17	3
		d-block elements	Intense	T	Day 20	3
		f-block elements	Intense	T	Day 23	3
		Crystalline and amorphous solids' state chemistry	Least	T	Day 26	3
		Orders of various chemical reactions and graphs (Chemical Kinetics)	Medium	B	Day 29	3
		Electrochemistry	Intense	T	Day 32	3
		Surface Chemistry	Least	T	Day 35	3
		Coordination compounds	Intense	T	Day 38	3
		Chemistry in everyday life	Intense	T	Day 41	3
Organic Chemistry	Intense	T	Days 44, 47, 50.	3		
3.	Biology (16 days)	Biological Classification	Intense	T	Day 3	3
		Plant Kingdom	Medium	T	Day 6	3
		Animal Kingdom	Medium	T	Day 9	3
		Anatomy of flowering plants	Medium	T	Day 12	3
		Transport and nutrition in plants	Intense	T	Day 12	3
		Respiration in plants	Intense	T	Day 15	3
		Reproduction in plants	Intense	T	Day 15	3
		Biomolecules	Intense	T	Day 18	3
		Cell cycle and division	Intense	T	Day 18	3
		Human digestive system	Intense	T	Day 20	3
		Human Circulatory System	Intense	T	Day 23	3
		Human Excretory System	Intense	T	Day 26	3
		Human Muscular System	Intense	T	Day 29	3
		Human Nervous System	Intense	T	Day 32	3
Human Hormones and Integration	Intense	T	Day 35	3		

		Human Reproductive System	Intense	T	Day 38	3
		The Genes and Inheritance	Intense	T	Day 41	3
		Diseases	Intense	T	Days 44, 47	3
		Microbes in Human Welfare	Intense	T	Day 47	3
		Ecosystem Dynamics	Intense	T	Day 50	3
		Biodiversity and Environment	Intense	T	Day 50	3
4.	Geography (25 days)	Location, latitude, longitude and time zone of India.	Intense	T	Day 1	2
		Important straits.	Intense	T	Day 1	2
		Names of the boundary lines between two countries.	Intense	T	Day 1	2
		The physical features' study – the Himalayas, the great Gangetic plains, the peninsular plateau, deserts and islands.	Intense	T	Day 3	2
		Names and information of all coastal plains.	Intense	T	Day 5	2
		All rivers and their tributaries.	Intense	T	Day 7	2
		All major rivers of the world.	Intense	T	Day 9	2
		Locations of highest peaks of all sets of mountains in India.	Intense	T	Day 11	2
		Hydropower, thermal and nuclear power projects in India.	Intense	T	Day 13	2
		All ocean currents – both of India and of world.	Intense	T	Day 15	2
		Location of minerals, major industries and industrious and historical cities.	Intense	T	Day 17	2
		Types of agricultural practices – green revolution.	Intense	T	Day 19	2
		Factors causing pollution – global warming and related.	Intense	T	Day 21	2
		List of all major national parks in India.	Intense	T	Day 23	2
Biodiversity hotspots of our country.	Intense	T	Day 25	2		

		UNESCO World Heritage sites.	Intense	T	Day 25	2
		Major environmental and industrial summits and events.	Intense	T	Day 27	2
		Origins and the interior of the earth, different levels of atmosphere.	Intense	T	Day 29	2
		Formation of rocks.	Intense	T	Day 31	2
		Various famous volcanoes, various landforms.	Intense	T	Days 33, 35	2
		Various geomorphic processes – earthquakes, cyclones.	Intense	T	Days 37, 39	2
		Pressure belts and wind systems.	Intense	T	Day 41	2
		Ocean currents – waves and tides.	Intense	T	Day 41	2
		About soil, afforestation, various grasslands etc.	Intense	T	Day 43	2
		Types of natural vegetation.	Intense	T	Day 45	2
		Renewable and non-renewable resources.	Intense	T	Day 47	2
		Major biomes of the world.	Intense	T	Day 47	2
		About ecological balance.	Intense	T	Day 47	2
		Various tribes, migration settlements.	Intense	T	Day 49	2
		Towns, megacities and projects.	Intense	T	Day 49	2
5.	History (25 days)	Ancient History	Medium	T	Days 2, 4	3
		Indus Valley Civilization	Intense	T	Day 6	3
		Vedic Society	Intense	T	Days 8, 10	3
		Mauryan Empire	Intense	T	Day 12	3
		Sangam Literature	Intense	T	Day 14	3
		Indigenous Dynasties	Intense	T	Day 14	3
		Gupta Period	Intense	T	Day 16	3
		Dynasties of Medieval North India	Medium	T	Day 18	3
		Dynasties of Medieval South India	Medium	T	Day 18	3
		The Delhi Sultanate	Intense	T	Day 20, 22, 24	3
		Vijayanagara Empire	Intense	T	Day 26	3
		Mughal Empire	Intense	T	Day 26, 28, 30	3
		Carnatic Wars	Intense	T	Day 32	3
		Anglo Maratha Wars	Intense	T	Day 32	3

Anglo-Sikh Wars	Intense	T	Day 32	3
Stages of Colonialism	Intense	T	Day 34	3
Drain Theory	Intense	T	Day 34	3
Railways introduction	Intense	T	Day 34	3
Commercialization of Agriculture	Intense	T	Day 36	3
Impact of Western Education introduction.	Intense	T	Day 36	3
Rise of social and religious reform movements.	Intense	T	Day 38	3
The 1857 Revolt, movements by Trade Unions.	Intense	T	Day 38	3
Establishment of Indian National Congress.	Intense	T	Day 40	3
Moderates and Extremists.	Intense	T	Day 40	3
Economic Nationalism (the Swadeshi movement)	Intense	T	Day 40	3
Home Rule Movement.	Intense	T	Day 42	3
Khilafat and Non-Cooperation Movements.	Intense	T	Day 42	3
Civil Disobedience Movement.	Intense	T	Day 42	3
Quit India Movement.	Intense	T	Day 44	3
Subhas Chandra Bose and INA.	Intense	T	Day 44	3
Rise of Muslim League.	Intense	T	Day 44	3
Partition of India and Independence.	Intense	T	Day 46	3
Everything regarding the Indian Constituent Assembly.	Intense	T	Day 46, 48	3
The Nehru's Vision.	Intense	T	Day 48	3
Industrialisation and Agrarian Reforms.	Intense	T	Day 48	3
Policy of Non-Alignment, Panchsheel, etc.	Intense	T	Day 48	3
Wars with Pakistan.	Intense	T	Day 48	3
Everything related to India's involvement in UNO.	Intense	T	Day 50	3

		World History to be studied separately	Intense	T		3
6.	Polity (50 days)	Read my article on how to study this part. There you can follow this at your own pace.	Intense	T	Everyday	5
7.	Economy (25 days)	Micro Economy	Intense	T	Days 1, 3, 5, 7, 9, 11, 13, 15.	3
		Macro Economy	Intense	T	Days 17, 19, 21, 23, 25, 27, 29, 31.	3
		Recent Economic Developments	Intense	T	Days 33, 35, 37, 39, 41	3
		International Organizations	Intense	T	Days 43, 45, 47, 49	3
8.	Current Affairs and Armed Forces Specific	To be followed daily	Intense	T	Everyday	–

Important Points to remember:

1. **Everyday you have to go through Polity and Current Affairs without fail.**
2. **Every alternate day (as said in table above), you will study History. The day you do not study History, in its place, you will study Geography. (The cycle will be Day 1 as Geography, Day 2 as History, Day 3 as Geography, Day 4 as History and so on...)**
3. **Once in every two days, you study science subjects. If you observe carefully, day 1 is of Physics, day 2 is of Chemistry and day 3 is of Biology. Like wise you will go through in a cycle.**
4. **That means, every single day, you will go through not one, but a set of two to three subjects alternatively. Only thing that will stay all 50 days is about the Polity and current affairs.**
5. **Remember, here, the number of hours include all kinds of preparation. Not just reading but also solving and practicing few sets of questions in it too.**
6. **Avoid large numericals. They do not come in exam. If you sit on them, you waste time. Restrict yourself for basic information and complete conceptual analysis. However, formulae are all absolutely important.**
7. **Once a topic is done, do keep sets of copies of all of the preparatory notes at a separate place. Once every six days, gift yourself some free time if you think you really worked hard.**
8. **Do not go through deep in anything. Catch the concept as the main motto.**
9. **Use NCERT books and SSBCrack Books as your reference to cover the main things. Remember, do not stress yourself. Stress creates fear – something that eats all your chances of being qualified. So, keep interest.**

10. No matter how much ever prepared you are, if you didn't solve 5 practice GS sets before exam, all will go in vain.
11. The procedure to study each and every subject, in order to grab maximum of it, I have presented in various Articles. Please have a look at them.
12. No pain. No gain.

Jai Hind!

