

Topic Wise General Studies Preparation Guidelines

Civil Services Examination Paper-4 General Studies- 3

Technology, Economic Development, Bio-Diversity, Environment, Security and Disaster Management.

Note: Keep your eyes and ears open for issues in everyday news, relating to these topics.

Major crops- cropping patterns in various parts of the country, - different types of irrigation and irrigation systems, storage, transport and marketing of agricultural produce and issues related constraints; e-technology in the aid of farmers.

The above can be covered in following major questions:

1. What are the major crops that are cultivated in India?
2. What is cropping pattern in various parts of India?
3. What are the different types of irrigation methodologies utilized in the Indian agricultural practices?
4. What is the modus operandi for storing, transporting and marketing of agricultural produce?
5. What are the issues/ problems that a farmer faces, in various parts of the country, in his/her agricultural practice?
6. What are the constraints to a highly productive agricultural sector in India?
7. How is technology aiding the farmers to rid them of their problems?

1- For question-1 and 2 above, study the below mentioned document

Website:

<https://www.nios.ac.in/media/documents/SecSocSciCour/English/Lesson-12.pdf>

Website: <http://ncert.nic.in/ncerts/l/jess104.pdf>

For other questions mentioned above, read the following document:

2- State of Agriculture in India

Website:

<https://www.prsindia.org/uploads/media/Analytical%20Report/State%20of%20Agriculture%20in%20India.pdf>

3- State of Agriculture in India 2015

Website: [https://eands.dacnet.nic.in/PDF/State of Indian Agriculture,2015-16.pdf](https://eands.dacnet.nic.in/PDF/State%20of%20Indian%20Agriculture,2015-16.pdf)

4- Water Productivity Mapping of Major Indian Crops

Website: [https://www.nabard.org/auth/writereaddata/tender/1806181128Water%20Productivity%20Mapping%20of%20Major%20Indian%20Crops,%20Web%20Version%20\(Low%20Resolution%20PDF\).pdf](https://www.nabard.org/auth/writereaddata/tender/1806181128Water%20Productivity%20Mapping%20of%20Major%20Indian%20Crops,%20Web%20Version%20(Low%20Resolution%20PDF).pdf)

5- Agriculture and Nutrition in India

Website: <http://www.mssrf.org/mssrfoldsite/sites/default/files/Agriculture%20and%20nutrition%20in%20India%20mapping%20evidence%20topathways.pdf>

6- Precision Farming: The Future of Indian Agriculture

Website: http://jabonline.in/admin/php/uploads/170_pdf.pdf

7- India: Issues and Priorities for Agriculture

Website: <http://www.worldbank.org/en/news/feature/2012/05/17/india-agriculture-issues-priorities>

8- Indian Agriculture: Issues and Reforms

Website: <https://tejas.iimb.ac.in/interviews/12.php>

Utilize the above resources, and make comprehensive notes for this entire section of the syllabus. The factual details are merely to be paid attention to, for you being able to provide a sound analysis of any concerned issue.

The questions from this section will test your understanding of the current agricultural scenario in India. Nobody is interested to know how many facts you have memorized.

REMEMBER, WHILE MAKING NOTES, YOU ARE ALSO PRACTICING FRAMING YOUR OWN ANSWERS.

Again, make your own notes (**do not buy notes from market, somebody else's hard work will not reap benefits for you**). Once you have covered all of it and made your notes, just keep revising it, repeating it, as much as possible, up till your exam.

"Your notes are your hard work, stay loyal to them"

If you are reading anything beyond the ones stated above, you are either wasting your time or over studying.

We will be providing you a list of reference books that you need to pick up and read, once you finish the ones we are mentioning here.

Note: Reading means understanding while pronouncing, do not move further unless you have understood a line of text.

Note: While reading anything during your civil services preparation, the moment you come across a new word, of which you don't know the meaning, look it up in the dictionary, once you understand the meaning of that word, use that word in your sentences while making your notes. This way, you will simultaneously **improve your vocabulary** and your answers in your GS mains paper will be more mature in language.

That's all, this topic is done, do not waste your time digging for any more data.