

23rd Feb 2024

Khushi Parveen

(GS-03, 15H)

Please do not write anything except the question number in this space.
कृपया इस स्थान में प्रश्न संख्या के अतिरिक्त कुछ न लिखें।

उम्मीदवारों को इस कक्षा में नही लिखना चाहिए।
Candidates must not write on this margin.

UPSC

Answer Questions in NOT MORE THAN the Word Limit specified for each in the Parenthesis.
(Specimen Answer Booklet - For Practice Purpose Only)

Q. Discuss the opportunities and challenges presented by fisheries ~~challenges presented by~~ sector in India, highlighting the key recommendations made by Parliamentary Standing Committee & mention the various initiatives taken by govt for development of this sector. (250 W).

4.5/15

India is the third largest fish producer & 2nd largest aquaculture producer globally. The fish production reached an all-time high of 16.25 MMT during FY 2021-22 with massive supports.

Good

Challenges presented by fisheries

1) Illegal, unreported & unregulated (IUU) fishing → IUU fishing involves activities such as banned gear, fishing without proper license.

eg) Every year thousands of fishermen of Tamil Nadu are taken captive by Sri Lankans.

2) Inadequate Infrastructure & Technologies → Outdated fishing vessels, gear & Productivity of the sector.

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(e.g.) Fish finders & GPS navigation systems.

3) Socio-economic issues → In India large number of small scale & artisanal fisheries who facing multiple issues.

Good Points Covered wide dimension

(e.g.) low income, Gender disparities, lack of access to credit & insurance.

4) Lack of Market access → there are challenges in accessing domestic & International markets.

5) Limited value addition → Result in reduced profitability for fishers.

→ Opportunities pursued by fisheries -

1) Generating Employment

• The fisheries sector provides employ ment for over 28 million people.

2) Exporting -

• This sector has a big



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Impact of Indian Economy & can boost seafood exports.

Add more dimensions
Address conventional
Address government
Conserve marine diversity

Research in fisheries sector offers research such as culture & breeding of fish, aquaculture, environment management areas etc.

Parliamentary committees on Fisheries

In 2022 Report, the Standing Committee on Agriculture, Animal Husbandry & Food Processing noted that Dept. of fisheries received Rs. 521 crore budget support in 2022-23 than in 2021-22.

Discuss
become a member of Committee
R&D, finances etc

The Committee on Natural Resources has reported on Development of Inland Fisheries & Aquaculture. A Report on Development of Inland Fisheries & Aquaculture. Highlights & Aquaculture diversity Aug.

Govt. initiatives

Discuss briefly.

- (i) Sagau Paikhama (during 75th Azadi Ka Amrit Mahotsav)
- (ii) National Fisheries Policy 2020
- (iii) Pradhan Mantri Matsya Sampada Scheme.

for a \$5 trillion economy India must safeguard & upgrade its fisheries sector.

