

# NEXT IAS

## MTS CSE 2025

(To be filled by candidate)

TEST CODE : Pm2525

TEST NO. : 25

(Please write test code printed on Question Paper)

Name of Candidate: Zeeksha Chaurasiya Mobile No: .....

Roll No.: MT25PTMR057 Start Time 4:45 End Time 6:30

Date of Examination: 16<sup>th</sup> January, 2025 Batch: P-P  P-M

Q. No.	Maximum Marks	Marks Obtained
1	10	
2	10	
3	10	
4	10	
5	10	
Total Marks : 50		

Q. No.	Maximum Marks	Marks Obtained
6	15	
7	15	
8	15	
9	15	
10	15	
Total Marks : 75		

GRAND TOTAL : ...../125

EVAL CODE: ..... EVAL DATE: .....

### GENERAL INSTRUCTIONS

1. Immediately on receipt of the QCA booklet, please check that this QCA booklet does not have any misprint or torn or missing pages or items, etc. If so, get it replaced by a fresh QCA booklet.
2. Candidates must mention all relevant details like Name, Email, Roll No, Mobile, etc. in the space allocated.
3. Candidate is expected to attempt all 10 questions within the given timeline.
4. Answers must be written in the medium authorized at the time of admission.
5. Candidates must write answers for the specific question under the respective question itself. Any answer written outside the space allotted may not be given credit.
6. Please write neatly. Avoid illegible writing.
7. Do not write/mark irrelevant matters in the QCAB.

### सामान्य निर्देश

1. QCA पुस्तिका प्राप्त होने पर कृपया तुरंत जांच लें कि इस QCA पुस्तिका में कोई फुट या सामग्री आदि गलत छपी हुई या फटी हुई या माथ्य तो नहीं है। यदि ऐसा है, तो इसे एक नई QCA पुस्तिका से बदल लें।
2. अभ्यर्थियों को सभी प्रसंगिक विवरण जैसे नाम, ईमेल, रोल नंबर, मोबाइल नंबर आदि का आवंटित स्थान पर उल्लेख करना होगा।
3. अभ्यर्थियों से अपेक्षा की जाती है कि वह आवंटित समय-सीमा के भीतर ही सभी 10 प्रश्नों के उत्तर-लेखन का प्रयास करें।
4. प्रत्येक उत्तर, प्रवेश के समय चुनी गयी भाषा के माध्यम में ही लिखे जाने चाहिए।
5. अभ्यर्थियों को विशिष्ट प्रश्न के उत्तर संबंधित प्रश्न के नीचे ही लिखने होंगे। आवंटित स्थान के बाहर लिखे गए किसी भी उत्तर को क्रेडिट नहीं दिया जाएगा।
6. कृपया साफ-सुथरा लिखें। अस्पष्ट लेखन से बचें।
7. QCAB में अप्रसंगिक तथ्यों को न लिखें / न ही चिह्नित करें।

REMARKS: .....



Scan this QR Code to raise issues related to evaluation

**Student Concerns / Query**

1 .....

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**Evaluator's Feedback / Response**

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**MARKING SCHEME \***

Marks Per Ques	Below Average	Average	Above Average
10 Marks	Below 3.00	3.00 - 3.75	4.00 and above
15 Marks	Below 4.50	4.50 - 5.75	6.00 and above

\* Subject to change without prior notice.

**IMPORTANT QR CODES**



Topper's Copy



Common mistake and Correct Filled QCAB



Copy Scanner App



Next IAS Test Centre Location

**MACRO COMMENTS**

*The Purpose of evaluation@nextias.com is to provide constructive suggestions on 'How to improve Answer Writing and thereby score better marks.*

**STRENGTHS OF THE CANDIDATE**

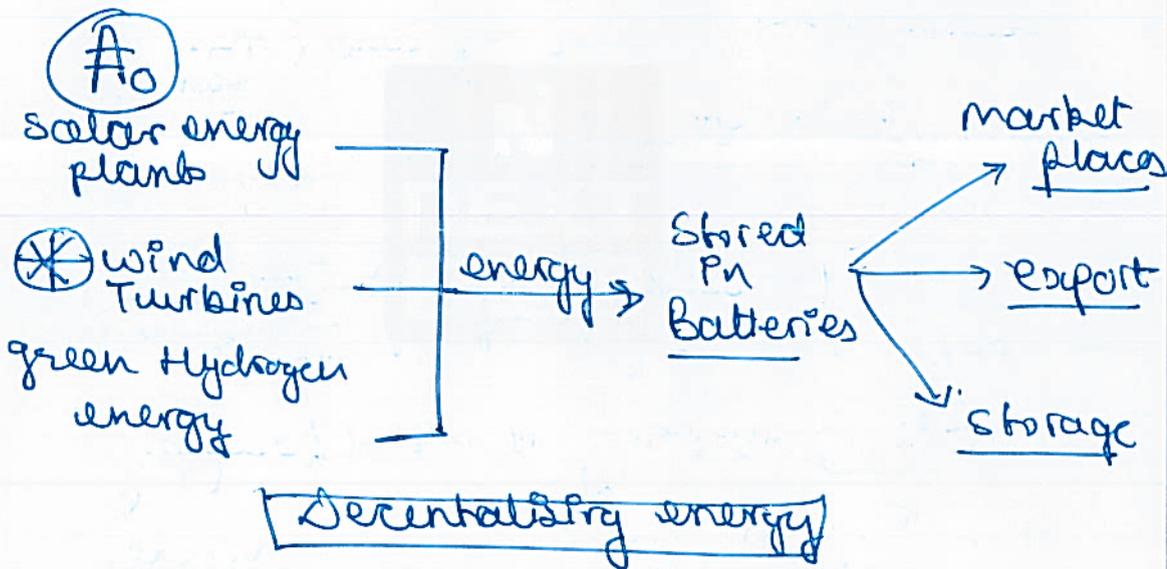
**AREAS OF IMPROVEMENT**



**IMPROVEMENT SUGGESTIONS**

1. बैटरी एनर्जी स्टोरेज सिस्टम (बी.ई.एस.एस.) से आप क्या समझते हैं? इसके अनुप्रयोगों पर चर्चा करें और यह भारत के ऊर्जा कार्यक्रम में किस प्रकार क्रांति ला सकता है। (उत्तर 150 शब्दों में दीजिए) 10 अंक
- What do you understand by Battery Energy Storage Systems (BESS)? Discuss its applications and how it can revolutionize the energy program of India. (Answer in 150 words) 10 marks

Battery energy storage systems (BESS) is a transformative technology that allows storage and transport of produced energy, mostly renewable.



### Application of BESS

- ① Renewable energy storage - of excess energy produced can reduce the supply-demand mismatch
- ② Green Hydrogen fuel cell - aids in free mobility of energy devices.
- ③ electric vehicles → BESS can aid

in Battery Replacement rather than waiting for recharging batteries  
 ↳ This will aid in improving EV adoption rate, ease of movement and reduce e-waste.

### Revolutionise energy programme

- ① Greater adoption of green energy & meeting 50% mark by 2030 (Paris goal)
- ② Reduce fluctuations in energy market
- ③ encourage carbon credit/storage market [Article 9 - Paris deal]
- ④ Decentralise energy demand/supply
- ⑤ Reduce impart reliance on crude oil and boost employment generation in India.

### Limitations

↳ Volatility of Battery Technology (Recent Burst of Tesla car)  
 ↳ e-waste (Lithium)  
 ↳ Critical minerals needed (China dependent)

Schemes like PLI, FAME II and Green Hydrogen mission can be leveraged to Boost BESS for energy security

2. इसरो के गगनयान मिशन के विकास के सन्दर्भ में और चुनौतियों पर संक्षिप्त चर्चा कीजिए। इस मिशन से समाज के लिए क्या लाभ हो सकते हैं? (उत्तर 150 शब्दों में दीजिए) 10 अंक
- Discuss in brief developments and challenges in the Gaganyaan mission of ISRO. What are the possible benefits of the mission for the society? (Answer in 150 words) 10 marks

ISRO has heralded India's footprint in space by Gaganyaan mission - 3 manned - human spaceflight over 400-450 km of earth.

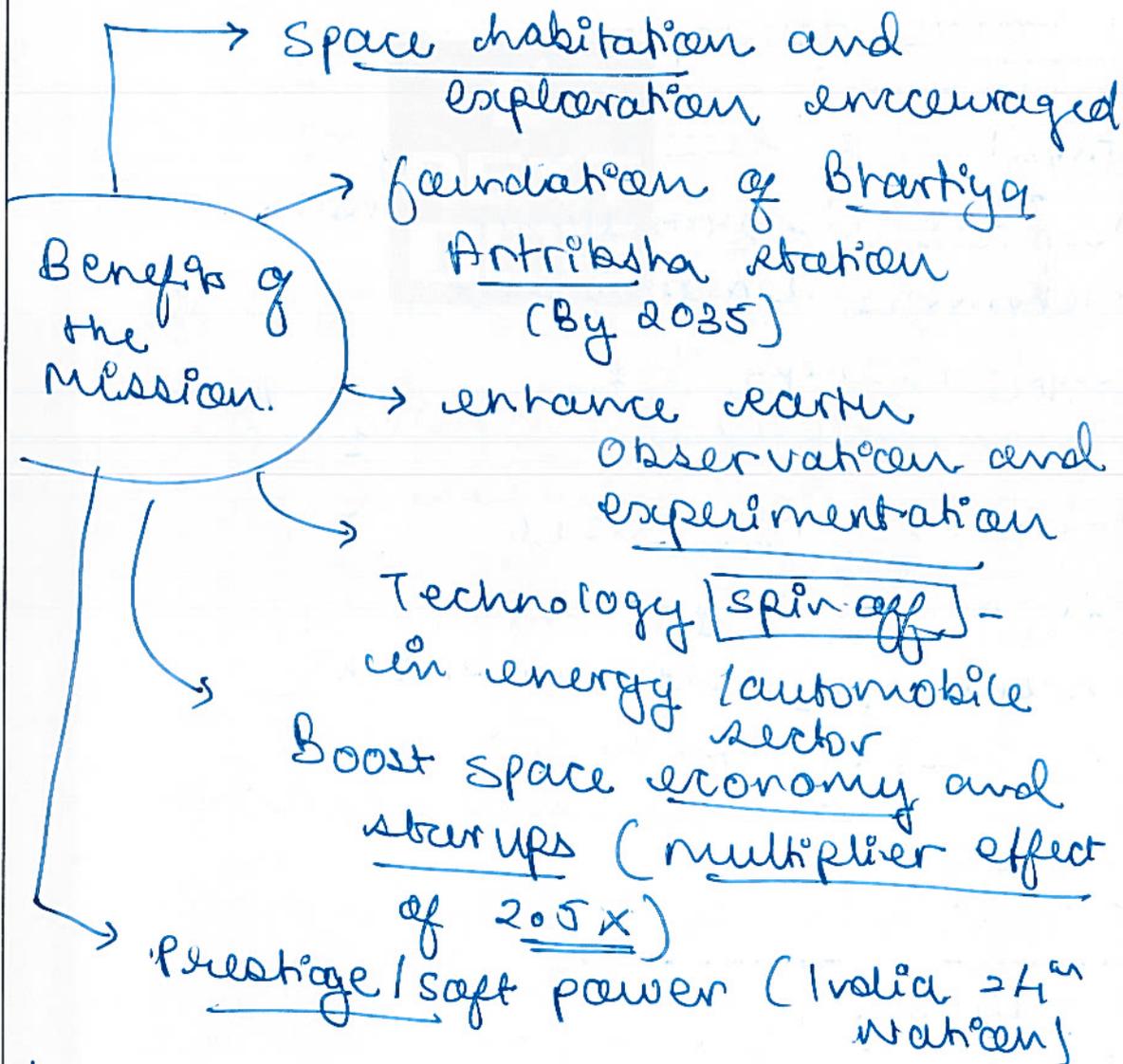
### Developments in Gaganyaan

- ① selection of Astronauts for Training in zero gravity with Russian space centre
- ② Space re-entry module trial in Indian Ocean = successful
- ③ PLSV and GSLV Mk III for space launch (Indigenous)
- ④ Recent Space docking mission (Spadesc) of satellite in progress

### Challenges

- ① Human spaceflight - Threat to health of astronauts.  
(e.g.) Recently stuck Sunita Williams in ISS)

- ② Safe re-entry into earth's atmosphere need careful maneuvering / planning
- ③ Increasing space-junk (Kessler syndrome)
- ④ Reliance on imports of critical material and minerals.
- ⑤ Boost space race - unregulated by International Treaties



Thus Chang'e 5 might be a small step but a huge leap for humanity

3. समुद्र की गहराई का पता लगाने और उसमें मौजूद संसाधनों का दोहन करने के देश के प्रयासों के अनुरूप, भारत सरकार ने गहरे समुद्र में अन्वेषण मिशन समुद्रयान का प्रस्ताव रखा है। यह मिशन देश में समुद्री विज्ञान और प्रौद्योगिकी की प्रगति में किस प्रकार योगदान दे सकता है? (उत्तर 150 शब्दों में दीजिए) 10 अंक

In line with the country's efforts to explore the depths of the ocean and harness the resources it holds, the Indian government has proposed a deep-sea exploration mission Samudrayaan. How can this mission contribute to the advancement of ocean science and technology in the country? (Answer in 150 words) 10 marks

70% of earth is ocean and 80-90% of it remains unexplored. In this light, Samudrayaan mission aims to harness oceanography for India's developmental needs.

### Features

- ① Deep ocean surveillance via submarine [Matsya 6000] by going upto 6000 m deep
- ② ocean resource mapping
- ③ Deep sea flora and fauna circumventing
- ④ Coastal and continental slope cartography with SONAR.

### Aid in advancing science and Tech

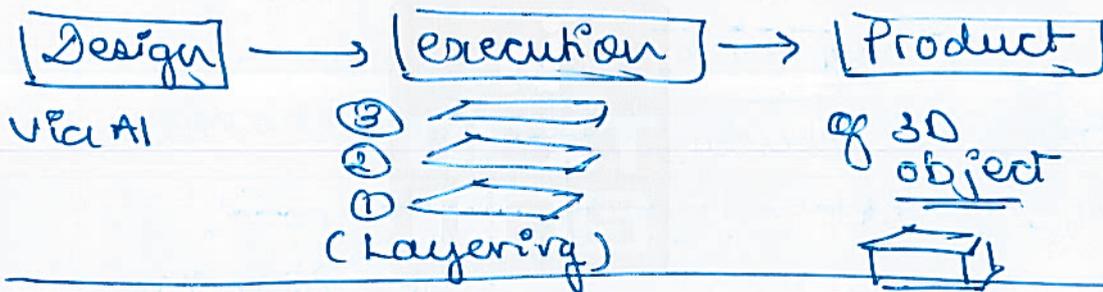
- ⑤ Critical minerals - used as raw inputs for semiconductor / EV. found in ocean mineral study.
- ⑥ NIKITIN element: polymetallic nodules

- (II) Identify ocean spots for mining or for maritime protection areas
- (III) Deep sea projects for ocean crust can be furthered for study of "Origin of earth".
- (IV) Research for unique flora/fauna and Biochemicals
- (Ex) Coral Beds near Lakshadweep.
- (V) Sedimentary rock exploration - aids in study of climate change [By hansenet study]
- (VI) Geopolitical consensus and partnership by data sharing.
- (Ex) - India - Sri Lanka Oceanography MOU.

India's samarudrayaan can leverage rich ocean resources to build a strong image of India as "Vishwaguru", especially in Indo Pacific region.

4. 3-डी प्रिंटिंग क्या है? भारत में विनिर्माण क्षेत्र में क्रांति लाने में 3-डी प्रिंटिंग की क्षमता का विश्लेषण कीजिए।  
 (उत्तर 150 शब्दों में दीजिए) 10 अंक
- What is 3-D printing? Analyze the potential of 3-D printing in revolutionizing the manufacturing sector in India.  
 (Answer in 150 words) 10 marks

3-D printing involves computerised graphic designing, planning and building 3-D structures by the aid of layering into various structures.



### Potential of 3-D printing in Manufacturing

#### ① Fast Building process

↳ 3D printing can be executed much faster than Brick-mortar labour led process.

#### ② Scalable

↳ 3D moulds can be replicated and transported

#### ③ Economic Boost

↳ Reduce need for traditional

cement / water / Brick kilns  
that can increase manufacturing  
GDP from [17% to 25%]

### (I) Green growth

↳ environmental friendly real estate

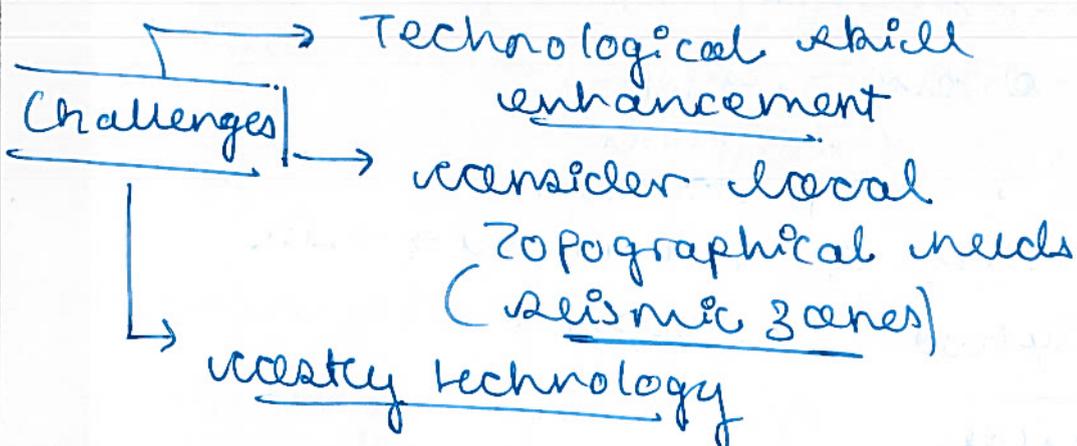
(Ex) - PM Awas Yojana Pilot projects  
using 3D printed houses.

### (II) Reduce import

↳ of critical components for  
manufacture

### (III) Infrastructural multiplier -

↳ 3D printed public toilets and  
warehouses in Andhra Pradesh  
can Boost local economy.



By leveraging Atal tinkering labs &  
Amusandhan National research  
foundation, 3-D printing can  
be adopted at grassroots to  
make India developed by [2047]

5. आर्टिफिशियल इंटेलिजेंस (ए.आई.) की अवधारणा का परिचय दीजिए। ए.आई. नैदानिक निदान में किस प्रकार मदद करता है? क्या आपको स्वास्थ्य देखभाल में ए.आई. के उपयोग से व्यक्ति की गोपनीयता के सन्दर्भ में कोई खतरा महसूस होता है? (उत्तर 150 शब्दों में दीजिए) 10 अंक

Introduce the concept of Artificial Intelligence (AI). How does AI help clinical diagnosis? Do you perceive any threat to the privacy of the individual in the use of AI in healthcare?

(Answer in 150 words) 10 marks

Artificial Intelligence is the mimicry of human intelligence by a machine to produce greater results and efficiency.

AI: aids in clinical diagnosis

① AI led Robotics - in which aids in taking patient details and run diagnosis

② Data analytics and pattern detection - helps in computing large gene pools

③ Detection of Abnormality via AI software / facial recognition

④ Clinical Trials can be fastened with data feeding into cloud servers.

⑤ Smart wearable devices - like watches relates health parameters like BP / heart rate /

and diabetic potential.

AI : a threat to privacy?

AI in healthcare can potentially be misused by -

- ① evading personal health records
- ② Data links to insurance companies
- ③ Not taking patient consent
- ④ digital surveillance at all time
- ⑤ Biased algorithm for various races / gender.

Thus, AI should be made more suitable to patient's dignity by -

- ① International AI regulation  
(ESIC - GPAT)
- ② Health standards and consent forms
- ③ Data protection bill - ensure data localisation / anonymity.

"AI is a good servant to humanity but a dangerous master"

6. प्रतिसूक्ष्मजीवी प्रतिरोध (ए.एम.आर.) एक तेजी से बढ़ता संकट है जो दुनिया भर में सार्वजनिक स्वास्थ्य के लिए गंभीर खतरा बन गया है। प्रतिसूक्ष्मजीवी प्रतिरोध की बढ़ती समस्या में प्रमुख योगदान देने वाले कारक क्या हैं, और इस वैश्विक स्वास्थ्य खतरे से निपटने के लिए क्या कदम उठाए जा सकते हैं? (उत्तर 250 शब्दों में दीजिए) 15 अंक

Antimicrobial resistance (AMR) is a rapidly escalating crisis that poses a grave threat to public health worldwide. What are the major contributing factors to the growing problem of antimicrobial resistance, and what steps can be taken to address this global health threat?

(Answer in 250 words) 15 marks

WHO defined AMR as Bodily resistance to antibiotics due to immunity developed by micro-organisms towards them. (called as SUPERBUGS).

WHO as called AMR as a public health emergency and globally it leads to a loss of 2.3 trillion \$.

Major contributing factors for AMR

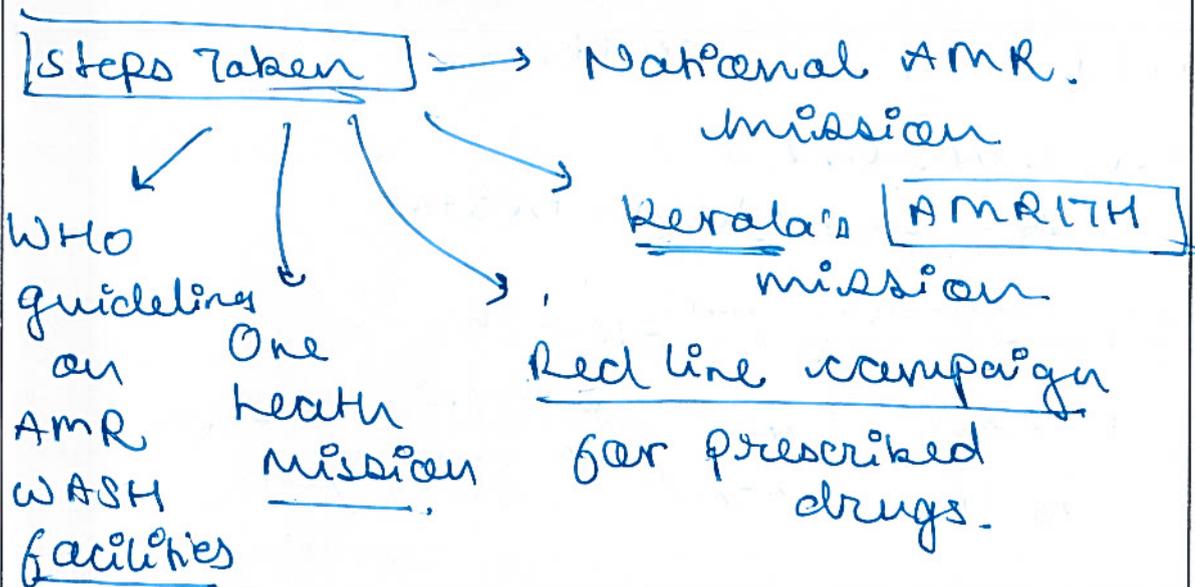
① Misuse of Antibiotics

↳ overuse / under dosage of the prescribed limit.

② Unnecessary drug prescription

↳ According to ICMR, 40% of the drug prescribed can be avoided

- ③ Unregulated consumption of antibiotics
- ④ - self doctored medicine takers
- ⑤ Usage of Antibiotics in animal husbandry - Superbugs enter the food chain
- ⑥ Improper health and sanitation facilities (WASH)
- ⑦ Lack of scientific disposal of hospital Bio-waste
- ⑧ Rising ~~use~~ consumption of non-vegetarian meal.
- ⑨ High usage of FDC fixed dose combination drugs



## Action needed

I Globally → stringent standards  
via WHO for AMR  
detection

↓  
collaborated  
research on  
AMR, resistant drugs

↘ surveillance for  
superbugs

(Ex) - TB Bpal.

II Nationally → strong laws +  
regulations

(Ex) COSCO drug order.

↓  
data  
surveillance  
via waste  
water sludge.

↘ scientific prescription  
to be made  
necessary

III Locally → Behavioural  
change - doctor  
awareness camps

↓  
WASH and oral  
health via swachh Bharat

AMR can be defeated by a  
multipronged and collective action  
led goals to achieve SDG 2 and  
global / universal health coverage.

7. विघटनकारी नवाचारों से आप क्या समझते हैं? हाल के दिनों में हुए विघटनकारी नवाचार के कुछ उदाहरण क्या हैं, और उन्होंने उद्योगों के संचालन के तरीके को किस प्रकार बदल दिया है? (उत्तर 250 शब्दों में दीजिए) 15 अंक

What do you understand by Disruptive innovations? What are some examples of disruptive innovation in recent times, and how have they changed the way industries operate?

(Answer in 250 words) 15 marks

Science Reporter magazine (CSIR) defines disruptive innovations as those potential changes that can greatly transform the statist approach of day-to-day life.

They can be both - positive and negative. Scientific developments have been exponential in growth rather than linear.

### Examples of disruptive innovations

#### (I) Genetic manipulation

- Biotechnology has evolved to alter DNA and produce desirable traits (like designer baby).
- This can change human evolutionary cycle's pace and resolve genetic diseases (like leukemia).

## ② Brain-computer Interface

↳ Neurological changes in neurons and installation of CHIPS into human brain can directly connect Brain signals with output.

③ - Human cyborgs - with mechanical installation can re-define human limitations

## ③ Internet of Things & AI

Interconnection of hardware and software can increase human ease of living.

④ - IoT ecosystem at home.

## ④ Robotics and IT

Quantum technology processing and high speed data analytics can sharpen

Cyber warfare means into Non kinetic warfare.

## Changing the way Industries operate

- ① Human labour - ~~need~~ need to skilling / reskilling or job outlays.
  - Ⓔ - Microsoft AI skilling programme.
- ② Industrial Revolution 4.0 - adoption of hi tech for greater input/output efficiency
  - Ⓔ - more than 10 start ups in deep tech.
- ③ Changing policies - greater attention to data privacy and Trade secret / Patent regulation
- ④ High expenditure in research
  - Private investment rising.
  - Ⓔ - National Research foundation has Industrial leaders.
- ⑤ Re-location - of Industries in places of white collared workers and energy input.
  - Ⓔ - Bangalore as a hub.

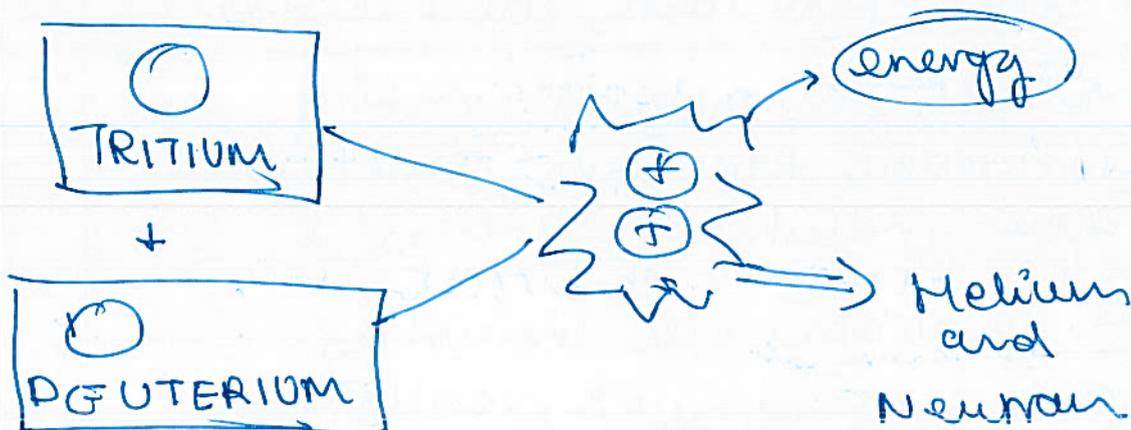
India must embrace new tech with a pinch of salt to not miss the Train of IR 4.0

8. परमाणु संलयन को भविष्य के ऊर्जा स्रोत के रूप में प्रतिष्ठित किया गया है, जिसमें स्वच्छ, सुरक्षित और वस्तुतः असीमित ऊर्जा प्रदान करने की क्षमता है। परमाणु संलयन से संबंधित वैज्ञानिक सिद्धांतों और व्यावहारिक अनुप्रयोगों के लिए इस तकनीक के उपयोग में आने वाली चुनौतियों और अवसरों पर चर्चा कीजिए। (उत्तर 250 शब्दों में दीजिए) 15 अंक
- Nuclear fusion has been hailed as the energy source of the future, with the potential to provide clean, safe, and virtually limitless energy. Discuss the scientific principles behind nuclear fusion and the challenges and opportunities in harnessing this technology for practical applications.
- (Answer in 250 words) 15 marks

Nuclear fusion is next-generation energy source as it is renewable, safe and green. It leverages atomic science of Nuclear Bombardment that produces ultra-high energy.

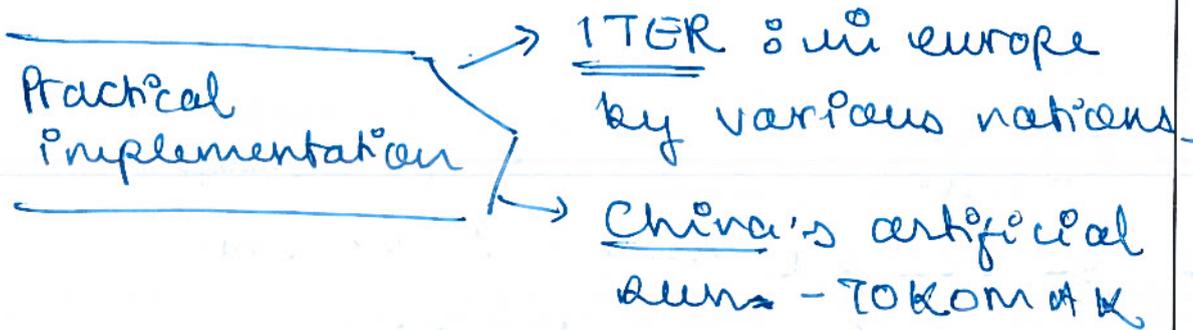
### Scientific Principles

It utilizes Hydrogen isotopes



The energy is captured and converted into mechanical usable form.

It uses quantum physics and Nano technology to plant artificial Bombardment.



### Challenges faced in Nuclear fusion

- ① Uncontrolled reaction - can result into destruction.
- ② Misuse of technology by non state actors → fear nuclear Bomb
- ③ Cyber security threats
  - ② China's energy grid attack
- ④ Technological expertise and investment
  - High capital infusement - for reactors
- ⑤ Land acquisition and peoples opposition (Kudankulam)

## Opportunities in fusion technology

- ① Reduced wastage - less half life in nuclear waste produced
- ② Unlimited energy outlet - solve global energy poverty
- ③ Recurring process - need less human intervention.
- ④ Once linked to energy grids - it can lower import dependence
- ⑤ Energy sovereignty to India.
- ⑥ Abundant Hydrogen available

Yet, Nuclear energy remains less than 2% of energy mix. Gradual investment, technology transfer and global co-operation can help in achieving SDG-13 + clean and sustainable energy SDG-7.

9. भारत में आईपीआर के प्रशासन में क्या कठिनाइयाँ रही हैं? भारत में नवाचार आधारित अर्थव्यवस्था को प्रोत्साहित करने के लिए भारत की आईपीआर व्यवस्था में सुधार के उपाय सुझाएँ। (उत्तर 250 शब्दों में दीजिए) 15 अंक

What have been the difficulties in the administration of IPRs in India? Suggest measures to improve the administration of IPRs in order to encourage an innovation-led economy in India.

(Answer in 250 words) 15 marks

India is in the Top 10 nation of Intellectual property right (WIPO) and in 2024 - India has issued more than 10 lakh patents.

Yet IPR regime in India is fraught with challenges.

Lacunae's in Indian IPR regime

① Structural

(1.1) Delay in issuance of IPR

② - average time ranges from 1 year to 6 year!

(1.2) Large section of foreign applications of IPR

③ - 49.1% IPR in 2023 - from abroad

(1.3) Regulatory complexity

④ Section 3(d) for evergreen of patenting [IPR Net]

in which contentious -

(II) Non-structural

(2.1) Bio piracy - by misusing  
patent laws for medicines  
Bio-resources

(Ex) - USA patent for Turmeric

(2.2) Unequal benefit and access  
sharing

(2.3) Commercial exploitation -  
By Pharma industries.

Measures to improve IPR regime

① Promote research at grassroot/  
school level

(Ex) Innovation hackathons  
and research competition

② Reduce cost - Tax incentives  
for IPR filing (30,000 - 40,000  
cost)

③ Ease in applying - simplify  
patent act on lines of WIPO

④ Preferential bias to indigenous  
companies - positive list

- ⑥ Fast track courts for IP related litigation (Tribunals)
- ⑦ International collaboration - under Nagoya / WIPO
- ⑧ Bilateral issue resolution
- ⑨ US Trade dept and Indian industry MOU
- ⑩ Principle based approach - IPR ethical charter for better governance.

### Case study: US Patent Act

- 6 month issuance rate
- Financial incentives for startups
- Single window clearance.

Taking a leaf from US Act, India can also strengthen its IPR regime to further improve its rank in (Global Innovation Index) from 39 (2024) to Top 10.

10. दुनिया भर में इलेक्ट्रिक वाहनों का चलन तेजी से बढ़ रहा है। इलेक्ट्रिक वाहन कार्बन उत्सर्जन को कम करने में किस प्रकार योगदान देते हैं और पारंपरिक दहन इंजन वाहनों की तुलना में वे कौन-कौन से प्रमुख लाभ प्रदान करते हैं?  
(उत्तर 250 शब्दों में दीजिए) 15 अंक

The adoption of electric vehicles is rapidly growing worldwide. How do electric vehicles contribute to reducing carbon emissions and what are the key benefits they offer compared to traditional combustion engine vehicles? (Answer in 250 words) 15 marks

China has taken a lead in electric vehicle adoption with over 50% vehicles being EV-led. This has led to ripple effects across the globe.

EV = reducing carbon emissions

- ① Reduce reliance on crude oil by adopting electrical electrolyses
- ② Reduce release of toxic gases like (NOx and SO<sub>2</sub>) (green house gases)
- ③ Reduces carbon emissions done from [extraction] of Coal / crude oil
- ④ Petrol / Diesel industry release and wastage reduces thus reducing [CARBON BUDGET]

- ⑤ Carbon sinks - By using green hydrogen in EV charging stations.

### Benefits over Traditional engine

- ① Engine spark and combustion process - ~~is~~ smoother in EV's
- ② Greater fuel efficiency with zero wastage.
- ③ Transitions in gear ~~shift~~ is more smoother
- ④ Reduced leakages in engine due to closed loop processes.
- ⑤ Better mileage - thus cost efficient
- ⑥ Reduced noise pollution on roads
- ⑦ Clutch plate usage - made more efficient in EV's

NITI  
Aayog  
paper on  
EV adoption

India's  
Steps

National  
EV mission

Ola / uber  
green plate EV  
vehicle

FAME  
scheme I  
& II  
↓  
fiscal SOPs.

India must leverage its ~~auto~~  
robust automobile industry to  
become a leader in EV's.

China's public transport  
model for EV can act as a  
blue print to achieve carbon  
sink of 205-3bn tonnes by 2030

**NEXT IAS**

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*Space for Rough Work*

# **NEXT IAS**

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*Space for Rough Work*

## NEXT IAS

### IMPORTANT INSTRUCTIONS

CANDIDATES SHOULD READ THE UNDERMENTIONED INSTRUCTIONS CAREFULLY. VIOLATION OF ANY OF THE INSTRUCTIONS MAY LEAD TO PENALTY.

#### **DONT'S**

1. Do not write your name or registration no. anywhere inside this Question-cum-Answer Booklet.
2. Do not write anything other than the actual answers to the questions anywhere inside your QCA Booklet.
3. Do not tear off any pages from your QCA Booklet, if you find any page missing do not fail to notify the supervisor/invigilator.
4. Do not leave behind your QCA Booklet on your table unattended, it should be handed over to the invigilator after conclusion of the exam.

#### **DO'S**

1. Read the Instructions on the cover page and strictly follow them.
2. Write your registration number and other particulars, in the space provided on the cover of QCA Booklet.
3. Write legibly and neatly. Do not write in bad/illegible handwritings.
4. For rough notes or calculation, the last two blank pages of this booklet should be used. The rough notes should be crossed through afterwards.
5. If you wish to cancel any work, draw your pen through it or write "Cancelled" across it, otherwise it may be evaluated.
6. Handover your QCA Booklet personally to the invigilator before leaving the examination hall.

### SPECIAL REQUEST FOR CANDIDATE AVAILING ONLINE FACILITY

1. Scan the QCA booklet properly. We suggest the uses of the app CAM scanner (Scan QR code in page 2) based on our previous experiences.
2. Please scan the QCA booklet in ample light. Copies scanned under moderate light can hamper evaluation quality.
3. Any page/pdf having shadow needs to be rescanned. Please make sure that the pdf that you upload is as clean as possible.
4. **Candidates not using the QCA booklet** must mention their details on the front page. And leave the next page blank for the macro comments. It must be understood that the answer should start from Page no. 3 in of the scanned pdf.
5. Candidates not using the QCA booklet must follow the sequence of the answer as per the question paper.
6. Please check the sequence of the answer and total number of pages in the scanned version. Make sure it is in consonance with the physical version of the same.

## NEXT IAS

### महत्वपूर्ण निर्देश

अभ्यर्थियों को निम्नलिखित निर्देशों को ध्यानपूर्वक पढ़ना चाहिए। किसी भी निर्देश का उल्लंघन करने पर दण्डित किया जा सकता है।

#### क्या न करें-

1. इस प्रश्न-सह-उत्तर पुस्तिका के भीतर कहीं भी अपना नाम या पंजीकरण संख्या न लिखें।
2. अपनी QCA पुस्तिका में कहीं भी प्रश्नों के वास्तविक उत्तरों के अलावा कुछ भी न लिखें।
3. अपनी QCA पुस्तिका से कोई भी पृष्ठ न फाड़ें, यदि आपको कोई पृष्ठ गायब लगे, तो पर्यवेक्षक/निरीक्षक को सूचित करना न भूलें।
4. अपनी QCA पुस्तिका को अपनी टेबल पर न छोड़ें, परीक्षा समाप्त होने के पश्चात इसे निरीक्षक को सौंप देना चाहिए।

#### क्या करें-

1. कवर पृष्ठ पर दिए गए निर्देशों को ध्यान पूर्वक पढ़ें और उनका सख्ती से पालन करें।
2. QCA पुस्तिका के कवर पृष्ठ पर दिए गए स्थान पर अपना पंजीकरण नंबर और अन्य विवरण लिखें।
3. स्पष्ट और पठनीय तरीके से लिखें। खराब/अपठनीय लिखावट में न लिखें।
4. रफ नोट्स या गणना के लिए, इस पुस्तिका के अंतिम दो खाली पृष्ठों का उपयोग किया जाना चाहिए। रफ नोट्स को बाद में क्रॉस कर देना चाहिए।
5. यदि आप किसी कार्य को रद्द करना चाहते हैं, तो उस पर अपना पेन चलाएं या उस पर "रद्द" लिखें, अन्यथा उसका मूल्यांकन किया जा सकता है।
6. परीक्षा हॉल छोड़ने से पहले अपनी QCA पुस्तिका व्यक्तिगत रूप से निरीक्षक को सौंप दें।

### ऑनलाइन सुविधा का लाभ उठाने वाले अभ्यर्थियों के लिए विशेष अनुरोध

1. QCA पुस्तिका को ठीक से स्कैन करें। हम चाहेंगे कि आप स्कैनिंग के लिए कैमस्कैनर ऐप (CAM SCANNER) का प्रयोग करें। (यह कोई प्रमोशन नहीं है)।
2. कृपया QCA पुस्तिका को पर्याप्त रोशनी में स्कैन करें। कम रोशनी में स्कैन की गई पुस्तिकाएं, उनके मूल्यांकन की गुणवत्ता को बाधित कर सकती हैं।
3. स्कैन के दौरान छाया वाले किसी भी पृष्ठ/पीडीएफ को फिर से स्कैन किया जाना चाहिए। कृपया सुनिश्चित करें कि आपके द्वारा अपलोड की गई पीडीएफ यथा संभव स्पष्ट हो।
4. QCA पुस्तिका का उपयोग नहीं करने वाले उम्मीदवारों को अपना विवरण पहले पृष्ठ पर देना चाहिए और मैक्रो टिप्पणियों के लिए अगला पृष्ठ खाली छोड़ दें। यह समझना चाहिए कि उत्तर स्कैन की गई पीडीएफ में पृष्ठ नंबर 3 से शुरू होना चाहिए।
5. QCA पुस्तिका का उपयोग नहीं करने वाले उम्मीदवारों को प्रश्नपत्र के अनुसार उत्तर के अनुक्रम का पालन करना चाहिए।
6. कृपया स्कैन किए गए संस्करण में उत्तर के अनुक्रम और कुल पृष्ठों की संख्या की जाँच करें। सुनिश्चित करें कि यह उसी के भौतिक संस्करण के अनुरूप है।