



# The ACHIEVERS IAS ACADEMY

LANGUAGE - ENGLISH

## CURRENT AFFAIRS BOOSTER

06 - 10 - 22

THURSDAY

LANGUAGE - ENGLISH

### THE ACHIEVERS IAS ACADEMY

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THE ACHIEVERS IAS ACADEMY



# DAILY

# CURRENT AFFAIRS

# &

# QUIZ



UPSC / BPSC

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# THE ACHIEVERS IAS ACADEMY

## 1. Three scientists got Nobel Prize 2022 for Chemistry



This year's Nobel Prize in Chemistry goes to Caroline R. Bertozzi, Morten Meldl and K. Barry Sharpless for developing a method of 'simultaneous fragmentation of molecules into equal parts'. Hans Allegren, Secretary General of the Royal Swedish Academy of Sciences, announced the winners on Wednesday at the Karolinska Institutet in Stockholm, Sweden.

His work is known as click chemistry and bioorthogonal reactions. It is used for making cancer drugs, mapping DNA, and making materials tailored for a specific purpose. Bertozzi is based at Stanford University in California, Meldl is from the University of Copenhagen in Denmark and Sharpless is affiliated with Scripps Research in California. Sharpless previously won the Nobel Prize in 2001.

He is the fifth person to receive the award twice. The week of Nobel Prize announcements began on Monday with a medical award honoring the scientist who uncovered the secrets of Neanderthal DNA. On Tuesday, three scientists jointly won the Physics Prize for showing that tiny particles can maintain a relationship with each other even when separated.

## 2. 'Nansen' refugee award to former German Chancellor Angela Merkel



The UN refugee agency said on Tuesday it was giving its highest award to former German Chancellor Angela Merkel for her efforts to welcome more than one million refugees to Germany, despite some criticism at home and abroad. Matthew Saltmarsh, spokesman for the UN High Commissioner for Human Rights, said Merkel was selected for the Nansen Prize, given annually by the UN agency based in Geneva.

Saltmarsh told reporters: "Under the then Federal Chancellor Merkel, Germany welcomed 1.2 million refugees in 2015 and 2016. This was the period when the conflict in Syria was at its peak and deadly violence took place in other parts of the world as well."

He said, "Dr. Merkel helped to highlight the suffering of refugees on a global scale."

The award also carries an amount of USD 1,50,000.

Saltmarsh said Merkel is expected to come to Geneva next Monday to receive the prize. Along with this, four regional winners were also announced.

## 3. Arunachal Governor B.D. Mishra assumes additional charge as Governor of Meghalaya





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Brigadier Mishra has replaced Satyapal Malik. The tenure of Malik, who was the governor of Meghalaya, ended on October 3. Assembly Speaker Metbah Lyngdoh and senior ministers were present in the oath ceremony. Arunachal Pradesh Governor B. D. Mishra took oath as the Governor of Meghalaya on Tuesday at a ceremony held at the Raj Bhavan here. Arunachal Pradesh Governor Mishra has been given the additional charge of Meghalaya Governor. He is the Governor of Arunachal Pradesh since 2017. Former Indian Army Brigadier Mishra has replaced Satyapal Malik.

The tenure of Malik, who was the governor of Meghalaya, ended on October 3. Assembly Speaker Metbah Lyngdoh and senior ministers were present in the oath ceremony. Meghalaya Chief Minister Conrad K. Sangma congratulating him, Sangma tweeted, "Congratulations to Mishra ji on taking over as the Governor of Meghalaya."

The Election Commission has started preparations to conduct assembly elections in the three northeastern states of Nagaland, Tripura and Meghalaya. After assembly elections in Gujarat and Himachal Pradesh, elections to Tripura, Meghalaya and Nagaland are expected to be held in February next year.

According to an election official, the Election Commission has dispatched around 5,000 Electronic Voting Machines (EVMs) manufactured by Hyderabad-based Electronic Corporation of India Limited by trucks. We have kept these EVMs here with adequate security measures in the presence of representatives of political parties. Soon EVMs will be made available to all the subdivisions.

**4. India's Mumtaz Khan becomes world hockey's new sensation**



Mumtaz had scored eight goals in six matches of the Junior World Cup held in April. It also includes a hat-trick. The Indian team finished fourth. She was at number three in the World Cup goal list.

India's forward hockey player Mumtaz Khan has become the Rising Star of the Year (Rising Star) of the International Hockey Federation (FIH). His name was announced on Tuesday. 19-year-old Mumtaz, who hails from Lucknow, performed brilliantly during this year's World Cup in South Africa.

Mumtaz had scored eight goals in six matches of the Junior World Cup held in April. It also includes a hat-trick. The Indian team finished fourth. She was at number three in the World Cup goal list. Throughout the tournament, he scored against every team except the Netherlands. Mumtaz scored both the goals for India in the bronze medal match against England which was tied 2-2. However, the Indian team finished at number four after losing in the shootout.

Different grounds were adopted for the selection of the FIH's annual awards. Of these, 40 percent were from experts, 20 for the team, 20 for the fans and 20 percent for the media. Mumtaz got 32.9 marks. Belgium's Charlotte Ingelbert, ranked second, got 29.9 and third-ranked Luna Focke of the Netherlands got 16.9.

**5. President Draupadi Murmu launches 'Harstart' platform for women entrepreneurs**

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President Draupadi Murmu has said that if the states follow each other's successful development model, then the country will definitely become a developed nation in the time of immortality.

Mrs Murmu was addressing a public meeting after the inauguration of HarStart - Gujarat University's startup platform for women entrepreneurs, in Ahmedabad today. He also laid the foundation stone of various projects related to education and tribal development in Gujarat University. These include the virtual inauguration of five high schools for tribals, the foundation stone of hostels in Narmada district and the launch of five infrastructure projects of the Education Department.

The President said that school education is the foundation for further strengthening India's position in science, research and innovation. He said that India's position in the Global Innovation Index 2022 has improved from 81 to 14th rank.

The President has said that apart from encouraging women entrepreneurs, the HAR-Start initiative will also connect them to various private and government platforms. Smt. Murmu said that Gujarat has set a successful model for other states in industry, innovation and infrastructure development. He mentioned the work of the Government of Gujarat in the field of education and tribal development.

Governor Acharya Devvrat, Chief Minister Bhupendra Patel and Education Minister Jitu Bhai Vaghani were also present on the occasion.

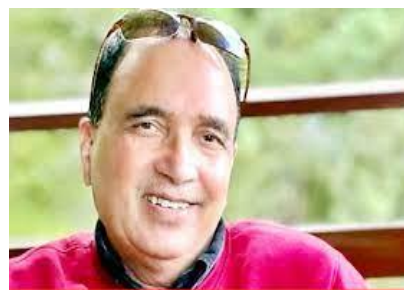
## 6. India made a record in the export of sugar, became the world's second largest exporter



India has become the largest producer and second largest exporter of sugar in the world. During the sugar season of 2021-22, more than 5 thousand lakh metric tonnes of sugarcane has been produced in the country. Out of this, 35 lakh metric tonnes were used for making ethanol, while sugar mills produced three hundred and sixty nine lakh metric tonnes of sugar.

The Ministry of Consumer Affairs, Food and Public Distribution has said that the current season has proved to be a historic one for the Indian sugar industry. Highest record one hundred nine lakh metric tonnes of sugar has been exported. The Ministry has said that the Indian sugar industry has achieved this feat due to internationally favorable prices and better coordination efforts between Central and State Governments, farmers, sugar mills and a conducive environment for sugar production and exports. The country has earned foreign exchange of 40 thousand crore rupees from record exports.

## 7. Dr. Madhav Hada honored with 32nd Bihari Award



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In the year 2022, this award is being given to the literary criticism work 'Pachrang Chola Pahar Sakhi Ri' by famous writer of Rajasthan, Dr. Madhav Hada. Madhav Hada's book was published in the year 2015. Madhav Hada is known as a literary critic. He was born in 1958.

A citation, insignia and an amount of 2.5 lakh rupees are presented in the form of Bihari Award. This award is given annually in the name of Mahakavi Bihari. This award is given by KK Birla Foundation to Hindi and Rajasthani writers of Rajasthan. This award is given for Hindi or Rajasthani work published in the last ten years.

The Bihari Award is selected by a Jury Committee. Hemant Shesh is the chairman of this committee. The other members of this jury are Murlidhar Vaishnav, Manisha Kulshrestha, Ambika Dutt, Dr. Indushekar Tatpurush and Dr. Suresh Rituparna. This award was started in 1991.

**8. Indian -origin Dr. will represent America in the WHO 's executive board . Vivek Murthy**



US President Joe Biden has nominated Dr. Vivek Murthy as the US representative to the Executive Board of the World Health Organization (WHO). The White House has given this information. According to a statement issued by the White House, Dr. Murthy will hold the responsibility of this new post along with 'Surgeon General'. In March 2021, the US Senate approved his appointment as the country's 21st 'surgeon general'. He also served as the 19th 'Surgeon General' during the tenure of former US President Barack Obama.

The job of a person occupying the post of 'Surgeon General' is to improve the health services of the country by providing clear, consistent and equitable guidance and resources. "As the 21st 'Surgeon General', Dr. Murthy drew the government's attention to a number of important public health issues, including the growing prevalence of health misinformation, psychological problems among youth," the White House said in a statement. did."

As Vice Admiral of the US Public Health Service Commissioned Corps, Dr. Murthy leads more than 6,000 public health officials. These public health officers work for the most disadvantaged populations. The White House said that 'the first 'surgeon general' of Indian origin, Dr. Murthy grew up in Miami and studied at Harvard, Yale School of Medicine and Yale School of Management. Murthy, a renowned physician, research scientist, entrepreneur and author, lives in Washington DC with his wife Dr. Alice Chen and their two children.

## ONE LINER

Taiwanese company Pegatron has started iPhone manufacturing in which Indian city - **Chennai**

Which country 's scientist Svante Paibo has been awarded the 2022 Nobel Prize in Medicine - **Sweden**

Who has recently won the "Singapore Formula One Grand Prix 2022 " – **Sergio Perez**

Which Indian has been awarded the "Global Indian Award " in Canada - **Anil Agarwal , founder of Vedanta**

Which day is celebrated all over the world on 5 October 2022 - **World Teacher 's Day**

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Which state has been declared as the cleanest state in the country in the Swachh Survekshan 2022 - **Madhya Pradesh**

Which state government has launched a mobile app named " Satya Nishthaan App " to assist the police – **Himachal Pradesh State Government**

Who has won the men 's singles title at the Korean Open Tennis in Seoul - **Yoshihito Nishioka of Japan**

Which state has recently got the second prize of Best Performing State – **Chhattisgarh**

## QUIZ

1. When is International Translation Day celebrated every year?

- (a) 30 September
- (b) 27 September
- (c) 29 September
- (d) 26 September

2. Prime Minister Narendra Modi laid the foundation stone of the world's first CNG terminal in which city?

- (a) Ahmedabad, Gujarat
- (b) Bhavnagar, Gujarat
- (c) Bhuj, Gujarat
- (d) Surat, Gujarat

3. Which country's navy has conducted a trilateral anti-submarine exercise with the navies of South Korea and Japan?

- (a) France
- (b) Germany

(c) America

(d) Japan

4. Government has approved the issuance of 22 tranche of Electoral Bonds which will open for sale on 1st October 2022. Which bank has been authorized to issue electoral bonds?

- (a) SBI
- (b) HDFC
- (c) PNB
- (d) UCO

5. Adani Green Energy Limited has recently commissioned the world's largest wind-solar power plant at which place?

- (a) Jaipur
- (b) Udaipur
- (c) Jaisalmer
- (d) Bikaner

6. What is the rank of India in the recently released Global Innovation Index 2022?

- (a) 40th
- (b) 45th
- (c) 48th
- (d) 50th

7. Recently in which river scientists of ICAR discovered a new species named Pangasius Icaria (P. Icaria)?

- (a) Ganga
- (b) Yamuna
- (c) Gandak



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(d) Kaveri

8. Which medal has Anish won in the men's rapid fire pistol event at the 36th National Games in Ahmedabad, Gujarat?

(a) Silver Medal

(b) Bronze Medal

(c) Gold Medal

(d) none of these

