

## **UPSC Daily Current Affairs | Prelim Bits 17-10-2020**

### **Bio-Fortified varieties**

- Union government has introduced bio-fortified varieties of eight crops on World Food Day.
  - 17 varieties of these crops has been recently developed by utilizing the local landraces and farmer's varieties.
  - These varieties will transform the normal Indian thali into nutri-thali.
  - Few important crop varieties of the recent introduction are as follows
1. High zinc rice of Assam
  2. Rice collected from Garo hills
  3. Finger millets from Dang district, Gujarat

### **Nutri-Sensitive Agricultural Resources and Innovations (NARI)**

- Indian Council of Agricultural Research (ICAR) has started Nutri-Sensitive Agricultural Resources and Innovations (NARI) programme.
- Its objective is to promote family farming linking agriculture to nutrition, nutri-smart villages for enhancing nutritional security.
- Under it, location specific nutrition garden models are being developed and promoted by KVKs to ensure access to locally available, healthy and diversified diet with adequate macro and micronutrients.

### **World Food Day**

- World Food Day is an international day celebrated every year worldwide on 16 October.
- It commemorate the date of the founding of the United Nations Food and Agriculture Organization in 1945.
- The day is celebrated widely by many other organizations concerned with hunger and food security, including the World Food Programme and the International Fund for Agricultural Development.
- Recently WFP received the Nobel Prize in Peace for 2020 for their efforts to combat hunger.

### **Chapter Proceedings**

- Chapter proceedings are preventive actions taken by the police if they fear that a particular person is likely to create trouble and disrupt the peace in society.
- Chapter proceedings is not a legal term.
- According to officers, since all the sections related to preventing of crime fall under a single chapter, it was colloquially called “chapter proceedings” and has since been used to refer to actions of this nature.
- These proceedings are unlike punitive action taken in case of an FIR with an intention to punish.
- Here, the police can issue notices under sections of the Code of Criminal Procedure to ensure that the person is aware that creating nuisance could result in action against him.
- This includes paying a fine, in the absence of which, he could be put behind bars.
- Procedures involved are as follows
  1. Generally a notice is issued to a person under section 111 of the CrPC.
  2. Whereby he is asked to present himself before the Executive Magistrate an ACP-rank officer in a Commissionerate of a deputy collector in rural areas who has issued the notice.
- Recently Chapter proceedings against Republic TV Editor-in-Chief Arnab Goswami has begun by Mumbai city police.

### **Kala Sanskriti Vikas Yojana**

- Kala Sanskriti Vikas Yojana (KSVY) is an umbrella scheme under Ministry of Culture for the promotion of art and culture in the country.
- KSVY has the following sub-schemes through which financial assistance is provided to cultural organizations:
  1. Scheme of Financial Assistance for Promotion of Art and Culture.
  2. Scheme of Financial Assistance for Creation of Cultural Infrastructure.
  3. Scheme for Safeguarding the Intangible Cultural Heritage.
- Recently Culture Ministry has issued guidelines for holding cultural events under various scheme components of Central Sector Scheme ‘Kala Sanskriti Vikas Yojana’ (KSVY).
- The guidelines will enable artists to avail benefits under these schemes in virtual mode also and will ensure continued financial assistance to tide over the present crisis.

### **Trans Fat Free India**

- Trans fats, or trans-fatty acids, are a form of unsaturated fat.
- They come in both natural and artificial forms.
- Natural, or ruminant, Trans fats occur in the meat and dairy from ruminant animals, such as cattle, sheep, and goats.
- They form naturally when bacteria in these animals' stomachs digest grass.
- However, artificial Trans fats otherwise known as industrial trans fats or partially hydrogenated fats are hazardous to your health.
- These fats occur when vegetable oils are chemically altered to stay solid at room temperature, which gives them a much longer shelf life.
- Artificial Trans fats may increase your risk of heart disease.
- In 2018 the World Health Organization launched a plan to eliminate trans-fat from the global food supply.
- Recently union government proposed to make India Trans Fat free by 2022, a year ahead of target set by World Health Organization.

### **ASEAN PhD Fellowship Programme**

- The ASEAN PhD (APFP) Fellowship Programme was announced on in 2018 by Indian administration.
- Under the APFP, one thousand fellowships will be provided exclusively to the ASEAN citizens.
- APFP is the largest capacity development programme undertaken by the Government of India for foreign beneficiaries.
- Under the program students of the ASEAN member states have got the opportunity to study in the IITs, which are among the best global institutions.
- APFP will open many doors to synergies in the field of technology and research for the academicians, researchers and the scientists from India and ASEAN.

### **ASEAN**

- The Association of Southeast Asian Nations is a regional intergovernmental organization comprising ten countries in Southeast Asia.
- It promotes intergovernmental cooperation and facilitates economic, political, security, military, educational, and sociocultural integration among its members and other countries in Asia.
- ASEAN also regularly engages other countries in the Asia-Pacific region and beyond.

**Source:** PIB, AIR News, Indian Express

