

## **NATIONAL WEEKLY (25 September - 2 October)**

### **❖ RBI PUBLISHES “TECHNOLOGY VISION FOR CYBER SECURITY’ FOR UCBS**

1. The Reserve Bank of India (RBI) will implement the “Technology Vision for Cyber Security’ for Urban Co-operative Banks (2020-2023) to enhance the IT security system of Urban Co-operative banking to prevent, detect, respond to and recover from cyber-attacks.
2. The Technology Vision Document aims at enhancing the cyber security posture of the Urban Co-operative banking sector against evolving IT and cyber threat environment. RBI will achieve this objective using its five-pillared strategic approach ‘GUARD’.

### **❖ SHIVANGI SINGH SET TO BECOME INDIA’S 1ST WOMAN FIGHTER PILOT TO FLY RAFALE**

1. Flight Lieutenant, Shivangi Singh to become the first woman fighter pilot of India to fly the Rafale combat aircraft that was formally inducted into the Indian Air Force (IAF) September 10, 2020. She is one of the 10 Indian women fighter pilots in IAF.
2. Five Rafale Aircraft were formally inducted into the IAF’s 17 Squadron ‘Golden Arrows’ on September 10, 2020, at a function held at Air Force Station, Ambala (Haryana).

### **❖ INDIA RANKED 89TH IN WORLD RISK REPORT 2020**

1. According to the World Risk Index (WRI) 2020, India has been ranked at the 89th spot among 181 Countries. WRI has been developed in cooperation with the United Nations University’s Institute for Environment and Human Security (UNU-EHS) and calculated by the International Law of Peace and Armed Conflict (IFHV).
2. India is behind Sri Lanka, Bhutan and Maldives in terms of abilities to cope with extreme disasters, lack of adaptive capacities and the preparedness to deal with extreme events.

### **❖ KERALA WINS UNIATF AWARD FOR PREVENTION AND CONTROL OF NCD 2020**

1. Kerala has won the United Nations Inter-Agency Task Force on the Prevention and Control of Non-communicable Diseases Awards 2020 for its “outstanding contribution” towards the non-communicable diseases-related sustainable development goals.
2. Kerala has been awarded for the tireless service of the state in the health sector.
3. This is the first time for Kerala to be recognized by this annual UN Award and along with Kerala 6 other health ministries across the globe have won the 2020 UNIATF Award.

### **❖ NATION OBSERVES ANTYODAYA DIVAS ON 25 SEPTEMBER**

1. India observes Antyodaya Diwas on 25th September every year. This day is celebrated to mark the birth anniversary of Pandit Deendayal Upadhyaya.
2. The day was declared by the Modi Government on September 25, 2014. Antyodaya means uplifting the poorest of the poor.

❖ **RBI TO LAUNCH “POSITIVE PAY SYSTEM” FOR CHEQUE TRUNCATION SYSTEM**

1. The Reserve Bank of India has announced that it will launch “Positive Pay System” for Cheque Truncation System from 01st January, 2021.
2. The “Positive Pay System” will be developed by the National Payments Corporation of India (NPCI) and make it available to participant banks.
3. Banks will be required to enable the system for all account holders issuing cheques for amounts of Rs 50,000 and above.

❖ **NEETU DAVID BECOMES NEW HEAD OF INDIA WOMEN’S SELECTION COMMITTEE**

1. The Board of Control for Cricket in India (BCCI) has appointed Neetu David, one of finest woman cricketers of India in the late ’90s and early 2000, as the Chairman of the 5 member women’s national selection panel.

❖ **INDIA-JAPAN BIENNIAL NAVAL EXERCISE JIMEX-20 BEGINS**

1. The fourth edition of biennial Japan-India Maritime bilateral Exercise (JIMEX) kicked off in the northern Arabia Sea.
2. It is being conducted in a ‘non-contact at-sea-only format’, in view of COVID-19 restrictions. From India, the warships Chennai, Teg, Tarkash and fleet tanker Deepak will represent the Indian Navy, while Japanese warships Kaga and Ikazuchi will represent Japan in the drill.
3. JIMEX-20 will showcase a high degree of inter-operability and joint operational skills through the conduct of a multitude of advanced exercises, and further enhance the cooperation and mutual confidence between the two navies.

❖ **DR HARSH VARDHAN LAUNCHES ICMR’S VACCINE WEB PORTAL**

1. Health and Family Welfare Minister Dr Harsh Vardhan has launched the ICMR’s vaccine web portal and National Clinical Registry for Covid-19.
2. This vaccine web portal will provide information related to the COVID-19 vaccine development in India and abroad. Through this, all the information about the vaccine development would be provided in a simple and transparent manner.
3. The National COVID-19 Clinical Registry will collect data regarding clinical and laboratory investigations, treatments, management protocols and outcomes of hospitalized COVID patients in India.

❖ **ALL INDIA FOOTBALL FEDERATION AWARDS 2019-20 ANNOUNCED**

1. Indian men’s team Goalkeeper Gurpreet Singh Sandhu has won the 2019-’20 AIFF Player of the year awards in men’s category.
2. The women’s squad’s midfielder Sanju Yadav from Haryana has won the 2019-’20 AIFF Player of the year awards in women’s category.

❖ **USHA MANGESHKAR HONOURED WITH LATA MANGESHKAR AWARD 2020-21**

1. The **Maharashtra government** has announced the **Gan Samragini Lata Mangeshkar award** for the year 2020-21 to veteran female playback singer **Usha Mangeshkar**.
2. The award is given by the cultural department of the state government. The award includes a cash prize of **five lakh rupees**, a certificate and a memento.
3. The veteran singer has sung songs in Marathi, Hindi and several other Indian language films.

❖ **IIT MADRAS DEVELOPS “MOUSHIK” MICROPROCESSOR**

1. The Indian Institute of Technology (IIT) Madras has successfully developed ‘MOUSHIK’, an indigenously-made microprocessor for the Internet of things (IoT) devices.
2. ‘MOUSHIK’ is a processor cum a system-on-chip that can cater to the rapidly-growing IoT devices, an integral part of smart cities of a digital India. The Ministry of Electronics and Information Technology funded the MOUSHIK project of IIT Madras.
3. The field applications of ‘MOUSHIK’ include smart cards including credit cards, ID cards, debit cards, travel cards for metros and driving licenses, electronic voting machines (EVMs) and office management systems including attendance, surveillance cameras and safe locks.

❖ **RBI ROPES IN AMITABH BACHCHAN FOR CUSTOMER AWARENESS CAMPAIGN**

1. The campaign aims to prevent gullible account holders from being duped by fraudsters.
2. As part of the RBI’s public awareness initiative, the regulator will keep informing customers about dos and don’ts that have to be followed by them to transact safely and securely.

❖ **SONU SOOD HONOURED WITH SPECIAL HUMANITARIAN ACTION AWARD BY UNDP**

1. Bollywood actor, Sonu Sood has been conferred the prestigious SDG Special Humanitarian Action Award by the United Nations Development Programme (UNDP) on 28 September 2020 during a virtual ceremony.
2. He has received the award for selflessly extending a helping hand and sending lakhs of migrants, stranded students across geographies abroad, back to their homes.
3. Besides that, he has also been providing free education and medical facilities to young children and has been creating free employment opportunities to the needy in the wake of the COVID-19 pandemic.

❖ **SHANTI SWARUP BHATNAGAR PRIZE 2020 ANNOUNCED**

1. The **Shanti Swarup Bhatnagar Prize 2020** was announced by the Union science and technology minister **Dr Harsh Vardhan** at the Foundation Day celebration of the Council for Scientific and Industrial Research (CSIR) on 26th September.

**The Prize is awarded annually for notable and outstanding research, applied or fundamental, in the following disciplines:**

- Biological Sciences
- Chemical Sciences
- Earth, Atmosphere, Ocean and Planetary Sciences
- Engineering Sciences
- Mathematical Sciences
- Medical Sciences
- Physical Sciences

### ❖ AMBEDKAR SOCIAL INNOVATION & INCUBATION MISSION

1. Union Social Justice Minister launched the Ambedkar Social Innovation and Incubation Mission under Venture Capital Fund for SCs, with a view to promoting innovation and enterprise among SC students studying in higher educational institutions.
2. The objective of this fund is to provide concessional finance to the entities of the SC entrepreneurs. Under this fund, 117 companies promoted by SC entrepreneurs have been sanctioned financial assistance to set up business ventures.



### ❖ iDEX

1. Defence Minister Rajnath Singh launched the Defense India Startup Challenge (DISC 4) during the iDEX event, featuring the initiatives aimed at expanding the horizons of Innovations for Defence Excellence (iDEX) ecosystem in New Delhi.

### ❖ FILM AND TELEVISION INSTITUTE OF INDIA (FTII)

1. Noted Filmmaker Shekhar Kapur has been named as the President of Film and Television Institute of India, FTII Society and Chairman of Governing Council of FTII.

### ❖ H-CNG

1. In a major step toward adopting alternative clean fuel for transportation, the Ministry of Road Transport and Highways has allowed use of H-CNG (18% mix of hydrogen) in CNG engines.
2. The Hydrogen Compressed Natural Gas (H-CNG) is a mixture of compressed natural gas and 4.9 per cent hydrogen by energy. It can be used as a fuel in internal combustion engine and also for home appliances.

### ❖ SAMVEDNA

1. The apex child rights body National Commission for Protection of Child Rights (NCPCR) has launched a toll-free tele-counselling helpline number 1800-121-2830 for children affected during COVID-19 for providing counselling and psycho-social support.

### ❖ JNANPITH AWARD

1. The 55th Jnanpith award announced in November 2019 was handed over to poet Akkitham Achuthan Namboothiri. Akkitham became the sixth writer to bring Jnanpith to Malayalam literature

## **MADHYA PRADESH WEEKLY (25 September - 2 October)**

### **❖ MP GOVT MAKES IT MANDATORY FOR ALL PRIVATE HOSPITALS TO DISPLAY PRESCRIBED RATES OF TREATMENT OF COVID-19**

1. In Madhya Pradesh, the state government has made it mandatory for all nursing homes and private hospitals to display the prescribed rates of treatment of COVID-19 at their reception counter.
2. Prescribed rates of treatment will also have to be provided to the patient and the family of the patients.

### **❖ MADHYA PRADESH UNVEILS ELEPHANT ADOPTION SCHEME IN BANDHAVGARH TIGER RESERVE**

1. The Madhya Pradesh forest department has launched a scheme for wildlife lovers to adopt old and retired elephants which gave joyrides for at least five decades in Bandhavgarh Tiger reserve.
2. The elephants can be adopted for a day, week, month or a year.

### **❖ 30 SPORTS CHAMPIONS TO BE CONFERRED AWARDS ON OCT 11**

1. BS Kushwaha will get lifetime award.
2. Chinki Yadav Olympic Shooting Kota, Chess Star Nityata Jain, Khushboo Khan International Hockey Players, Young Cricketer Soumya Tiwari, Swimmer Kanya Nair, Rifle Shooter Sunidhi Chauhan, Athletes Sunil Dabur, Boxer Gaurav Yadav, Karate Star Gargi Singh Parihar including 25th players The Silver Jubilee National Sports Times Award will be conferred on October 11.

### **❖ 'POSHAN MATKA' LAUNCHED TO PROMOTE NUTRITION**

1. Government of Madhya Pradesh launched 'Poshan Matka', a community-based initiative to educate families about good nutrition.
2. Rashtriya Poshan Maah is observed in India every year in the month of September to promote nutrition among women and children and to encourage community partnership to ensure health and nutrition for everyone. This year's theme for the Poshan Maah is "Eat Well and Stay Healthy".
3. The Department of Women & Child Development, Madhya Pradesh developed an innovative multi-pronged strategy – POSHAN MATKA – a community-based approach involving Anganwadi workers to generate awareness about good nutrition practices among people.
4. Poshan Matka is a nutrition pot which becomes the central theme of discussion among health workers and communities.

### **❖ TALK ON CINEMA AND THEATRE: CONTEMPORARY CHALLENGE HELD AT MP STATE TRIBAL MUSEUM**

1. A talk on Cinema and Theatre: Contemporary Challenge was held at open air theatre of Madhya Pradesh State Tribal Museum on Friday. Renowned Bollywood and theatre actor Rajiv Verma addressed the Bhopalites.

### **❖ SOCIAL CAMPAIGN ON SELF-RELIANT INDIA LAUNCHED AT AISECT UNIVERSITY**

1. The University's Chancellor Santosh Choubey launched the self-reliant India campaign in a ceremony held at Rabindranath Tagore University. For this, self-sufficient Bharat cell has been formed by AISECT Group and Atal Incubation Center (AIC-RNTU).
2. The mission of the university is to change the curriculum and promote local research in accordance with the new education policy, setting up of skill development centers and training programs for the necessary skills, related groups like sarpanches, farmers, small entrepreneurs, Extensive interaction with MSMEs, students and teachers, setting up and promoting potential small and cottage industries in the district.

❖ **80TH RAISING DAY CELEBRATIONS OF MAHAR REGIMENT HELD IN SAGAR**

1. The Mahar Regiment commenced its journey on 01 Oct 1941, with the raising of the first Battalion and has now grown into a Regiment with 21 regular Infantry Battalions, Three TA Battalions, Three RR Battalions and a Task Force. Raised as an Infantry Regiment with pure class composition of Mahars, it evolved into a mixed class Regiment with Border Scouts Battalions joining it, eventually becoming 'All India All Class' (AIAC) Regiment.
2. The Regiment has achieved special achievements in nation building, relief operations, awareness programmes and sports competitions. Many soldiers of the regiment have represented the country in the Asian Games and Olympics.

❖ **WEB SYMPOSIUM ON 'LOCAL FOOD FOR WHOLESOME NUTRITION' HELD**

1. In the two-day web symposium concluded on Wednesday, a clear message- 'Sthaniya Aaharam Sampannam Poshanam' (Local Food For Wholesome Nutrition) was given. The symposium was jointly organised by Indian Council of Medical Research- National Institute of Nutrition and Tata Sampann.
2. The National Institute of Nutrition (Indian Council of Medical Research), has been a strong proponent of dietary diversity and food based approach to tackle the problems of undernutrition, overnutrition and non-communicable diseases. Inadequate consumption of different food groups including fruit, vegetables, milk, protein rich foods could lead to a lot of health issues including micronutrient deficiencies which could in turn lead to inflammation, overweight, obesity, NCDs as well as undernutrition." She also alluded to the need to be vocal for local foods.

❖ **CONVE GENIUS LAUNCHES ASSESSMENT MODEL FOR HOME LEARNING PROGRAMME**

1. India's leading EdTech social enterprise Conve Genius has launched their AI based assessments model in Madhya Pradesh in partnership with Rajya Shikha Kendra.
2. The entire curriculum for State's home learning program, popularly known as 'Hamara Ghar, Hamara Vidhyalaya', is being accessed through their assessment bots which are already operational in 52 districts of Madhya Pradesh and have reached more than 15 lakh students in the last one month.

❖ **CM PERFORMS BHUMI-PUJAN OF NARMADA MICRO LIFT IRRIGATION PROJECT**

1. Chief Minister Shivraj Singh Chouhan performed bhumi-pujan of Narmada Micro Lift Irrigation Project, costing Rs 1,587 crore in Koteshwar of Badnawar of Dhar district.

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