

# **ENGLISH**

OCTOBER- 2018 (From 1 to 20)

# ZERO CURRENT AFFAIRS TNPSC GROUP II

0% 100% Results



www.tnpscthervupettgam.com

Also available @ BOOKMARK

Plot No 1742, 1st Floor, 18th Main Road, Anna Nagar West, Chennai – 600 040

Contact: 044-43533445 | 044-45543082.

**Centres**: Chennai - Annanagar & Adyar | Salem | Madurai | Trichy.







### OCTOBER [1 - 20] 2018

### TAMIL NADU

- 1) CM Edappadi Palaniswami introduced the Various Schemes and Programs in the Valedictory function of the Birth Centenary Celebrations of EX CM MGR held on Sep 30, 2018:
  - > MGR Highways: St. Thomas Mt. Poonamallee Avadi highway has been newly named as Puratchi Thalaivar Dr MGR Highways.
  - MGR Bus Stand: Chennai Koyambedu bus stand (CMBT) has been renamed as the Puratchi Thalaivar Dr MGR Bus Stand
  - > New Hospital near Pallikkaranai: For being the welfare of the people living in the South Chennai, the government of TN planned to construct the new hospital near Pallikkaranai.
  - > **New International Airport:** New World Class International Airport will be going to set up near Chennai.
  - > Hon'ble Chief Minister's Rural Home Grown Vegetable Production Scheme: To enhance and boost up the farmers in the Rural Areas to develop the Vegetable productions in their own lands.
- 2) National Award for Senior Citizen (Vayoshreshtha Samman-2018):
  - ✓ Vice President Venkaiya Naidu distributed the Award to the two of the winners from Tamil Nadu in New Delhi

Y. G. Rajalakshmi Parthasarathy	Senior Citizenship Award
Madurai District Panchayat, Tamil Nadu (received by Veeraragava Rao – earlier served as Madurai Collector))	Best District Panchayat in providing services and facilities to Senior Citizens

- 3) (t-SDIs) Technical Skill Development Institutes: Public-Private Partnership and Seimens & Designtech jointly instituted the Centre for Excellence and (t-SDIs) Technical Skill Development Institutes in MIT Chromepet, Chennai.
- 4) Solar Panels are fixed in 4 Metro stations in Chennai for the replacement of electricity:
  - ✓ Thirumangalam,
  - ✓ Anna Nagar Tower,
  - ✓ Anna Nagar East and
  - ✓ Shenoy Nagar metro stations







- 5) **Sports City:** *Tirunelveli* will be emerging as the **South TN's Sports** City.
- 6) **Multi-storeyed Bus Stand:** TN's 1<sup>st</sup> Multi-storeyed Bus Stand was inaugurated at the **Madavaram** near Chennai.
- 7) Annal Gandhi Adigal Police Medal: CM Edappadi Palaniswami has ordered the Gandhi Adigal Police Medal be given to *five police personnel*.
- 8) **Poshan Abhiyaan scheme:** The Scheme is currently being implemented in 11 districts of Tamil Nadu, will soon be rolled out in the remaining 21 districts of the State.

### **NATIONAL**

- 1) Karnataka's Good Samaritan Protection Bill, 2016: President approves the bill and Karnataka became the first state to give legal protection to good Samaritans who help accidents victims with emergency medical care within a golden hour.
- 2) Kerala set to become the first smoke Free State in India with 100% LPG Penetration.
- 3) Assam is the 1<sup>st</sup> state to launch wage Compensation Scheme for Pregnant Women in Tea Gardens.
- 4) India's first "Methanol Cooking Fuel Program" Launched in Assam.
- 5) India's first **Cryptocurrency ATM** installed in **Bengaluru**.
- 6) **Digi Yatra:** Union Ministry of Civil Aviation has released policy on **the biometric-based digital processing of passengers** at airports called Digi Yatra.
- 7) Geographical Indication (GI) tag:

Alphonso mango	Maharashtra		
Shahi Litchi	Bihar		

8) Renamed Cities:

Allahabad	Prayagraj
Shimla	Shyamala







- 9) ncw.metoo@gmail.com: The National Commission for Women has introduced the e-mail address (ncw.metoo@gmail.com) to report instances of sexual harassment at the workplace.
- 10) Ministry of Road Transport and Highways has launched the Youth Road Safety Learners Licence programme in New Delhi on 15<sup>th</sup> October 2018
- 11) **National Dolphin Research Centre (NDRC)** will be set up on the banks of the Ganga river in Patna University campus in **Patna, Bihar**
- 12) **NIWARI:** *Madhya Pradesh* Government has announced the creation of new district Niwari. It will be a 52<sup>nd</sup> district of the state and came into effect from 1<sup>st</sup> October 2018.
- 13) PM Narendra Modi inaugurated first Assembly of International Solar Alliance (ISA) in New Delhi.
- 14) **SATAT:** Ministry of Petroleum & Natural Gas has launched Sustainable Alternative Towards Affordable Transportation (SATAT) aimed to *the boost availability of more affordable transport fuels*.
- 15) The world's largest dome was inaugurated at Maharashtra Institute of Technology (MIT)'s World Peace University (MIT-WPU) campus at Loni Kalbhor, Pune.
- 16) **Nirman Kusuma: Odisha** Government has launched "Nirman Kusuma" programme for providing financial assistance to the children of construction workers for their technical education in the state.
- 17) Unnati Scheme: Karnataka Unveils "Unnati Scheme" to help Entrepreneurs from SC/ST Communities.
- 18) National Human Rights Commission (NHRC) celebrated Silver Jubilee (25 years) on October 12, 2018, in New Delhi. The National Human Rights Commission was set up on 12th October, 1993 under the Protection of Human Rights Act.
  - > New Logo designed by: Mr. Bansi Lal Ketki
  - > **TAGLINE** and **SLOGAN** designed by: Mr. Tabrej Qureshi
    - ✓ **TAGLINE:** "AWAAZ AAPKE ADHIKAR KI"







- ✓ **SLOGAN:** "DESH MAY VIKAS KI AAYGE BAHAR, JAB HOGA SURAKSHIT MANAV ADHIKAR"
- 19) **Swasth Bharat Yatra:** The Union Government launched a national campaign "Swasth Bharat Yatra" on occasion of World Food Day (observed on 16 October) to sensitise people about eating safe food and be healthy.
- 20) India's longest river bridge with a total length of 19.3 kilometres will be built on Brahmaputra river in Assam
- 21) India International Silk Fair 2018 begins in New Delhi.

### INTERNATIONAL

- 1) Hong Kong-Zhuhai-Macau Bridge: China inaugurated Hong Kong-Zhuhai-Macau Bridge, world's longest sea bridge with a total length of 55 km.
- 2) 3<sup>rd</sup> time India was elected to United Nations Human Rights Council for a period of 3 years beginning from Jan 1, 2019. In the secret ballot election held in 193-member UN General Assembly India secured 188 votes in Asia-Pacific category, the highest number of votes among all candidates.
- 3) **Twin-City Agreement:** *Delhi and Moscow* have signed the Twin-city Agreement for the various developments.
- 4) Malaysia government approved to abolish the death penalty for all crimes
- 5) Paytm launches "PayPay" Mobile Wallet in Japan.

### **SUMMITS & CONFERENCES**

SUMMITS / CONFERENCES / MEETING	PURPOSE / THEME / OUTCOME	PLACE	DATE
4th India International Science Festival 2018 (IISF 2018)	"Science for Transformation"	Lucknow, Uttar Pradesh	5 <sup>th</sup> – 8 <sup>th</sup> October 2018







Renewable Energy Investment Meeting and Expo (REINVEST- 2018)	The 2 <sup>nd</sup> RE-INVEST was aimed to accelerating the worldwide effort to scale up renewable energy and connect global investment community with Indian energy stakeholders	Noida, Uttar Pradesh	3 <sup>rd -</sup> 5 <sup>th</sup> October 2018
12th Asia-Europe Meeting (ASEM) Summit	"Global Partners for Global Challenges"	Brussels, Belgium	18 <sup>th</sup> October 2018

### **MILITARY EXERCISES IN OCTOBER 2018**

EXERCISE NAME	HELD BETWEEN	TYPE OF EXERCISE	PLACE	DATE
IBSAMAR - VI	India, Brazil and South Africa	Joint multinational maritime exercise	Simons Town, South Africa	Starts on 2 <sup>nd</sup> October 2018
Sahyog HOP TAC - 2018	Coast Guards of India and Vietnam	The 1 <sup>st</sup> joint exercise of Coast Guards	Chennai coast, Tamil Nadu	4 <sup>th</sup> October 2018
3 <sup>rd</sup> edition of JIMEX-18	India and Japan	Bilateral Maritime Exercise	Visakhapatnam, Andhra Pradesh	7 <sup>th</sup> – 15 <sup>th</sup> October 2018
1 <sup>st</sup> Dharma Guardian	India and Japan	First joint military exercise	Mizoram	November 1 to 14, 2018
32 <sup>nd</sup> IND-INDO CORPAT 2018	India and Indonesia	India-Indonesia coordinated Naval patrol Exercise	Belawan, Indonesia	11 <sup>th</sup> – 27 <sup>th</sup> October 2018
Cope India	India, US and Japan	Joint Trilateral air exercise	Kalaikunda, West Bengal	December 2018
Hand-in-Hand	India and China	Annual Joint military exercise	China	December 2018
Clear Sky 2018	Ukraine and NATO countries	Multilateral Joint Air Exercise	Ukraine	10 <sup>th</sup> – 19 <sup>th</sup> October 2018
Iron Magic 19	UAE and US	Joint military exercise	Dubai	October 2018
Druzhba III	Pakistan and Russia	Joint bilateral military exercise	Pakistan	October 2018
Kamandag II	US, Philippines and Japan	Joint Military Exercise	Philippines	October 2018

### **DEFENCE & SPACE**

1) **Operation Samudra Maitri: "India"** has launched massive humanitarian **Operation Samudra Maitri** to provide assistance to earthquake and tsunami victims in **Indonesia**.







- 2) KAVACH: Haryana government has decided to set up an Anti Terrorist Force (ATF) named "KAVACH"
- 3) Angriya: India's first ever Domestic luxury Cruise "Angriya" started its voyage from *Mumbai to Goa* on 20th October 2018
- 4) Inland Waterways Authority of India (IWAI) and Assam Government has launched new Roll on-Roll off (Ro-Ro) facility connecting Neamati to Manjuli Island in Assam.
- 5) Indian Navy has inducted its first Deep Submergence Rescue Vehicle (DSRV) which is deployed to rescue downed or disasterstruck submarines at high sea
- 6) Astra Beyond Visual Range Air-to-Air Missile (BVR-AAM): Indian Air Force (IAF) has successfully undertaken series of flight trials of Astra Beyond Visual Range Air-to-Air Missile (BVR-AAM) from September 26 to October 3, 2018.
- 7) Indian Space Research Organisation (ISRO) and Russia's federal space agency Roscosmos State Corporation for Space Activities (ROSCOSMOS) have agreed to work together for first manned space mission Gaganyaan.
- 8) Faihong-98: China Successfully Tested the World's Largest Unmanned Cargo Drone.

### SCIENCE & TECHNOLOGY

- 1) **UTS App:** Railways launched the UTS App for the **Unreservation** will come in to force on **1**<sup>st</sup> **November 2018**.
- 2) MedWatch App: Indian Air Force (IAF) has launched "MedWatch" mobile health app to provide health information to users, including first-aid and other health and nutritional topics. It is the first mobile health app built by any of the three armed forces.
- 3) Artificial Intelligence (AI) powered chatbot— Ask Disha: IRCTC has launched Artificial Intelligence (AI) powered chatbot— Ask Disha (Digital Interaction to Seek Help Anytime) to help its users answer various queries







4) **Gujarat Forest Department** has started to give vaccination for lions in Gir sanctuary **to protect them from a deadly canine distemper virus (CDV) and protozoa infections.** The virus affected the 23 lions in Gujarat's Gir sanctuary in a month.

### CYCLONES / TYPHOONS / HURRICANES

CYCLONES / TYPHOONS / HURRICANES	AFFECTED COUNTRY	DATE	NAMED BY
Cyclone LUBAN	Oman	12 <sup>th</sup> October 2018	Oman
Hurricane LESLIE	Portugal & Spain	12 <sup>th</sup> October 2018	2
Cyclone TITLI	Odisha	10 <sup>th</sup> October 2018	Pakistan

### **ECONOMICS**

- 1) Reinvigorating Trade and Inclusive Growth: International Monetary Fund (IMF), World Bank and World Trade Organization have collectively launched the report "Reinvigorating Trade and Inclusive Growth" to seek the liberalisation of the global service sector.
- 2) **SBI** cuts daily ATM cash withdrawal limit to **Rs.20**, **000** effective from **31**<sup>st</sup> **October 2018**.
- 3) **Udyam Abhilasha: SIDBI** launched National level Entrepreneurship Awareness Campaign.
- 4) **Global Hunger Index:** Washington-based International Food Policy Research Institute (IFPRI) released the Report. *India Ranked as 103 out of 119 countries and Belarus ranked in the top position.*
- 5) Global Competitiveness Index: World Economic Forum released the report. India Ranked as 58 out of 140 countries and the USA ranked in the top position.
- 6) Oxfam world inequality index 2018: UK-based charity Oxfam International's released the report. India has been ranked 147 among 157 countries and Denmark ranked in the top position.







### **AWARDS**

### 1) **NOBEL PRIZES 2018:**

FIELD	LAUREATES	CONTRIBUTION	
Physiology or Medicine	James P. Allison (USA) and Tasuku Honjo (Japan)	"for their discovery of cancer therapy by inhibition of negative immune regulation."	
Physics	Arthur Ashkin (USA), Gérard Mourou (France) and Donna Strickland (Canada) – (3 <sup>rd</sup> Woman to receive the Prestigious Award)	<ul> <li>Inventions in the field of laser physics</li> <li>One half to Arthur Ashkin - "for the optical tweezers and their application to biological systems"</li> <li>The other half jointly to Gérard Mourou and Donna Strickland "for their method of generating high-intensity, ultra-short optical pulses".</li> </ul>	
Chemistry	Frances H. Arnold (USA), George P. Smith (USA) and Sir Gregory P. Winter (British)	Power of evolution to develop enzymes and antibodies that have led to new pharmaceuticals and biofuels  > One half to Frances H. Arnold "for the directed evolution of enzymes". (5th woman to win a chemistry Nobel Prize)  > The other half jointly to George P. Smith and Sir Gregory P. Winter "for the phage display of peptides and antibodies."	
Nobel Peace Prize 2018	Denis Mukwege (Congo) and Nadia Murad (Iraq)		
The Prize in Economic Sciences 2018	William D. Nordhaus (USA) and Paul M. Romer (USA)	William D. Nordhaus - "for integrating climate change into long-run macroeconomic analysis"  Paul M. Romer - "for integrating technological innovations into the long-rung macroeconomic analysis."	

### 2) Swachh Survekshan Grameen Awards 2018:

TOP 3 STATES	TOP 3 DISTRICTS		
Haryana	Satara - Maharashtra		
Gujarat	Rewari - Haryana		
Maharashtra	Pedapalli - Telangana		

- 3) **2018 Seoul Peace Prize:** *PM Modi* was awarded the *Prestigious Seoul Peace Prize* by the South Korean government.
- 4) **Man Booker Prize: Anna Burns** won the Man Booker Prize for her **novel "Milkman"**







- 5) **1st World Agriculture Prize:** Agricultural scientist **M.S. Swaminathan** will receive the first World Agriculture Prize instituted by the Indian Council of Food and Agriculture (ICFA), New Delhi
- 6) Future Policy Gold Award: Sikkim was awarded UN Food and Agriculture Organisation's (FAO) Future Policy Gold Award for its achievement in becoming the world's first totally organic agriculture state
- 7) Junior Asian Wildlife Photographer Award 2018: Ten-year-old "Arshdeep Singh" from Jalandhar has won the Junior Asian Wildlife Photographer award for his Photograph "Pipe Owls"
- 8) Wildlife Photographer Award 2018: Marsel van Oosten won the Wildlife Photographer Award
- 9) Netaji Subhash Chandra Bose Award: Prime Minister Narendra Modi announced the launch of a national award in name of Netaji Subhash Chandra Bose to honour those involved in disaster response.
- 10) Eminent jurist Fali S. Nariman was awarded 19th Lal Bahadur Shastri National Award for Excellence in Public Administration.
- 11) **Three Indian Films:** *Gali Guleiyan, Sanju and Newton* have been nominated in the Best Asian Film Category of Australian Academy of Cinema and Television Arts (AACTA) Awards.
- 12) **New Academy Prize in Literature:** Guadeloupean novelist *Maryse Condé* has been awarded the New Academy prize in literature, The New Academy Prize in Literature was established in 2018 in lieu of the Nobel Prize in Literature.

### APPOINTMENTS & PERSONS IN NEWS

- 1) Druk Nyamrup Tshogpa was elected as the new Prime Minister of Bhutan.
- 2) **Gita Gopinath:** Economist **Gita Gopinath** was appointed **Chief Economist of International Monetary Fund (IMF)** (First Woman Chief Economist at IMF). She was the second Indian after former RBI governor Raghuram Rajan to hold this position.







- 3) Chanda Kochhar quits from ICICI Bank and **Sandeep Bakshi to** succeed her as MD & CEO.
- 4) Madan Bhimarao Lokur was appointed as the Executive Chairman of National Legal Services Authority of India (NALSA).
- 5) R N Ravi was appointed as the **Deputy National Security Advisor** (Internal Affairs).
- 6) Pankaj Sharma has been appointed as ambassador and India's permanent representative to United Nations Conference on Disarmament in Geneva.
- 7) Tushar Mehta has been appointed as the new Solicitor General of India.
- 8) **Dr Shekhar Mande** as the Director General of Council of Scientific and Industrial Research (CSIR) and Secretary of the Department of Scientific and Research (DSIR).
- 9) Aung San Suu Kyi becomes the 1<sup>st</sup> person to lose the Honorary Canadian Citizenship.
- 10) Pravin Srivastava has been appointed as the New Chief Statistician of India.

### **BOOKS & AUTHORS**

BOOKS	AUTHORS		
Brief Answers to the Big Questions	Stephen Hawking		
Maharana Pratap: The invisible Warrior	Rima Hooja		
Indian Sports: Conversations and Reflections	Vijayan Bala		
The Paradoxical Prime Minister: Narendra Modi and His India	Shashi Tharoor		
'Narendra Modi: A Charismatic & Visionary Statesman	Dr. Adish C Aggarwala & Ms. Sarah J. Marchington		
Convenient Action: Continuity for Change	Narendra Modi		
Becoming	Michelle Obama		





### **SPORTS**

## 1) 3<sup>rd</sup> Summer Youth Olympic Games 2018 (Buenos Aires 2018): 6<sup>th</sup> Oct 2018 – 18<sup>th</sup> Oct 2018

	1				
Host City	Buenos Aires, Argentina				
Next Summer Youth Olympic Games - 2022	Dakar, Senega	Dakar, Senegal			
2014 – Summer Youth Olympic Games	Nanjing, China	a			
2010 – Summer Youth Olympic Games	Singapore				
Motto	Feel the future	2		N	
Mascot	"Pandi" (Jagu	ar) is the of	ficial masco	ot of Buenos A	ires 2018.
Total no. Of Nations Participated	206	206			
Total no. Of Athletes Participated	3,997				
Total no. Of Events	239 in 32 Spo	rts		*	
Flag Bearer from India	<b>Opening:</b> Man	u Bhaker			
	Closing: Jeren	ny Lalrinnuı	nga		
	COUNTRY GOLD SILVER BRONZE TOTAL				TOTAL
Medal Tally	India – 18 <sup>th</sup>	3	9	1	13
(Teams made up of athletes representing different National	Russia	29	18	12	59
Olympic Committees (NOCs), called mixed-NOCs teams)	China	18	9	9	36
,	Japan	15	12	12	39
	Mixed NOC's	13	13	13	39

### **INDIAN MEDALISTS**

MEDAL	NAME	SPORT
GOLD	Jeremy Lalrinnunga - won <i>India's first ever Youth Olympics</i> Gold medal	Weight Lifting
GOLD	Manu Bhaker – Girls 10m Air Pistol (She became the first Indian girl to win a Youth Olympics Gold medal in Shooting)	Shooting
GOLD	Saurabh Chaudhary – Boys 10m Air Pistol	Shooting
GOLD	Lakshya Sen	Mixed Badminton
SILVER	Tushar Mane – Boys 10m Air Pistol	Shooting
SILVER	Tababi Devi – Girls 44Kg	Judo
SILVER	Mehuli Ghosh – Girls 10m Air Pistol	Shooting







SILVER	Tababi Devi	Mixed Judo
SILVER	Manu Bhaker - 10m Air Pistol	Mixed Shooting
SILVER	Lakshya Sen	Badminton
SILVER	Simran – Girl's Freestyle 43Kg	Wrestling
SILVER	India men's national field hockey team	Field Hockey
SILVER	India women's national field hockey team	Field hockey
SILVER	Suraj Panwar - Boys' 5 km walk	Athletics
SILVER	Akash Malik	Archery
BRONZE	Praveen Chithravel – Boy's Triple Jump (TAMIL NADU)	Athletics

### **IMPORTANT DAYS**

DAYS	EVENTS	THEMES/ SIGNIFICANCE
	International Coffee Day	"Women in Coffee"
October 1	International Day of Older Persons	"Celebrating Older Human Rights Champions"
	World Habitat Day	"Municipal Solid Waste Management"
October 2	International Day of Non-violence	Observance of this day is to promote principles of non-violence through education and public awareness and is observed by all countries of the UN
	Gandhi Jayanti	This year it was the 149 <sup>th</sup> birth anniversary of Mahatma Gandhi
October 4	World Animal Day	
October 5	World Smile Day	
October 8	Indian Air Force (IAF) Day	The day is to seek the importance of IAF as an important part of the national security
October 9	Indian Foreign Service Day	
	World Post Day	"Imagine you are a letter travelling through time. What message do you wish to convey to your readers?"
October 10	World Mental Health Day	"Young people and mental health in a changing world"
	National Postal Day	
October	International Day of the Girl Child	"With Her: A Skilled Girl Force"
11	World Sight Day	"Eye Care Everywhere"
	World Obesity Day	"It's time to End Weight Stigma!"
October 12	World Egg Day	







International Day for Disaster Reduction	'Reducing Disaster Economic Losses'
World Standards Day	
International Day of Rural Women	"Sustainable infrastructure, services and social protection for gender equality and the empowerment of rural women and girls"
World Student Day	
Rashtriya Mahila Kisan Diwas	
World Food Day	"Our actions are our future – A zero hunger world by 2030 is possible"
International Day for the Eradication of Poverty	"Coming together with those furthest behind to build an inclusive world of universal respect for human rights and dignity"
World Osteoporosis Day	To raise global awareness of the prevention, diagnosis and treatment of osteoporosis and metabolic bone disease
Oct 9 – 15, 2018: National Postal	Week
HAMKAR	The state of the s
	Reduction  World Standards Day  International Day of Rural Women  World Student Day  Rashtriya Mahila Kisan Diwas  World Food Day  International Day for the Eradication of Poverty

- Oct 9 15, 2018: National Postal Week
- National Water Week: Third Week of October.