THE HINDU

01-NOVEMBER-2019

ANALYSIS

NIA conducts searches in five districts

The National Investigation Agency (NIA), which is
probing an alleged plot to murder leaders of two Hindu
organisations, conducted searches at the houses of
suspects in Coimbatore, Sivaganga, Nagapattinam,
Tiruchirapalli and Tiruchi
districts on Thursday.

Inferno on what" target="_blank">next

WHATSAPP after spyware is used for snooping

Those targeted include journalists, lawyers & Dalit and human rights activists

SPECIAL CORRESPONDENT
NEW DELHI

The Centre has sought an explanation from messaging
platform WhatsApp after the
Facebook-owned company
confirmed that some Indian
users of its app came under
surveillance using an Israeli
spyware

All about Pegasus

What you need to know about the Israeli-origin spyware that
got into the phones of activists and journalists via WhatsApp

How does Pegasus come into your phone?
The code is transmitted via WhatsApp
call. The code enters the phone even if
the call is not answered

What does it do?
It sends the target's
contacts, calls and
messages to its
controller. It can also
turn the phone into
a spy device by
switching on the
camera or microphone

Activists say they will move court

SHARAD YEVAS
MUMBAI

The spyware attack on

01-11-2019
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*C – Chennai; B – Bengaluru; D – Delhi; T – Thiruvananthapuram; H - Hyderabad
NSCN-IM taking part in peace talks: Ravi

‘Discussions on track for Naga pact’

VINAY KUMAR

Naga interlocutor R.N. Ravi said on Thursday that discussions to finalise the Naga accord were continuing and the National Socialist Council of Nagaland (Isak-Muvi-vak) (NSCN-IM) had come on board.

Mr. Ravi, who is also the Nagaland Governor, told The Hindu, “The accord has not been finalised yet. Matters are under discussion. NSCN-IM has come on board.”

Prime Minister Narendra Modi had been apprised of the latest developments and some kind of agreement with all groups, including the NSCN-IM, would be signed soon, a senior government official said. It is not clear if the accord would be signed before November 2 when Mr. Modi leaves for Thailand or upon his return.

On October 31, the Naga peace process would conclude by October 31, adding that there would be no separate flag or constitution for the Nagas as being demanded by the NSCN-IM.

He had also accused the NSCN-IM — with which the Centre had signed a framework agreement on August 3, 2015 — of delaying the talks to find a solution to the decades-old Naga issue.

Mr. Ravi had been meeting leaders of other delegations, including the six Naga National Political Groups (NNPG), in the last leg of meetings in Delhi.

The NNPG in a statement claimed the Centre has “renounced the usage of Naga flag for cultural identity within the Naga homeland.”

CONTINUED ON PAGE 12

Part A—Preliminary Examination
Paper I - (200 marks)

- Current events of national and international importance.
- History of India and Indian National Movement.
- Indian Polity and Governance-Constitution, Political System, Panchayati Raj, Public Policy, Rights Issues, etc.

Civilspedia Team - Shankar IAS Academy

Part B—Main Examination

PAPER-II

General Studies-I : Indian Heritage and Culture, History and Geography of the World and Society.

- Modern Indian history from about the middle of the eighteenth century until the present- significant events, personalities, issues.
- Post-independence consolidation and reorganization within the country.

PAPER-III

General Studies- II: Governance, Constitution, Polity, Social Justice and International relations.

- Structure, organization and functioning of the Executive and the Judiciary—Ministries and Departments of the Government; pressure groups and formal/informal associations and their role in the Polity.

PAPER-IV

General Studies-III: Technology, Economic Development, Biodiversity, Environment, Security and Disaster Management

- Linkages between development and spread of extremism.
- Role of external state and non-state actors in creating challenges to internal security.
News

⇒ Discussions to finalise the Naga Accord is still continuing

Background

* 1918 → Naga club was formed → started Naga movement → distinct ethnic identity and independent homeland for Nagas

* 1929 → Club submitted memorandum to Simon Commission

⇒ Nagas & Indians are separate with no common history

⇒ Nagas to be given independent status

* 1946 → renamed as Naga National Council (NNC) by A.Z. Phizo

* 1947 → 9-point agreement signed between NNC & Governor of Assam

⇒ The right of Nagas to develop themselves according to their freely elected wishes → recognised

⇒ Clause 9 → After period of 10 years NNC will be asked, either to extend agreement or arrive at new agreement

* 1950 → Status as part of ‘tribal’ areas of Assam to Naga Hills

Civilspedia Team - Shankar IAS Academy
* Campaign of Civil disobedience
  - Nagas declared formation of independent govt & launching violent insurrection

* Two-track policy by GoI
  1. Firmly opposing secessionist demand
     - 1956 → GoI sent Indian Army to Naga areas to restore peace & order
  2. Friendly approach by Nehru
     - favoured large degree of autonomy

* Negotiations by moderate leaders headed by Dr. Imkongliba Ao.
  - 1963 → State of Nagaland

* Majority of Naga areas outside the new state
* 1964 → Naga Peace Mission
  - signed ceasefire with Phizo
* 1975 → Shillong Accord was signed
  - NNC agreed to give up arms & accept Indian Constitution
* 1980 → National Socialist Council of Nagaland (NSCN) was formed
*1988 → Split in NSCN

NSCN (IM)  NSCN (K)

→ Emerged as major group

→ Succeeded in integrating rival Naga ethnic groups

→ Demand → Nagalim (Greater Nagaland)

  ➔ Integration of Naga inhabited areas in Assam, Arunachal Pradesh & Manipur

*2015 → Naga Peace Accord signed between GoI and NSCN

  ➔ delaying due to demands by NSCN-IM

  • Separate constitution
  • Nagalim
  • Separate flag
Govt. questions WhatsApp after spyware is used for snooping

All about Pegasus
When you need to know about the most advanced spyware and the right questions to ask.

What does it do?
The Pegasus spyware is an advanced spyware developed by Israeli private company NSO Group Technologies Ltd. (NSO).

What is it?
The Pegasus spyware is designed to secretly install on any smartphone, allowing the owner to access its data and even monitor its user.

What is the evidence?
India's 2019 general election was affected by the use of Pegasus spyware. The Indian government denied the allegations.

What happens to the user's data?
The Pegasus spyware collects and sends all kinds of information, including call data, SMS, emails, and location data.

Maharashtra officials deny any role

"With this issue, we have to cast our eyes on the general context of ‘cyber espionage’ in general, including the act of any action or activity in the name of Pegasus or any other spyware, and the surveillance activities that are conducted in the name of national security," senior officials of the Maharashtra Cyber Cell said.

A senior official of the Cyber Cell said that government was not aware of any activity in the name of Pegasus or any other spyware.

The official also said that the extent of surveillance activities was not clear and the government was not aware of any activity conducted in the name of Pegasus or any other spyware.

Part A—Preliminary Examination

Paper I - (200 marks)

Current events of national and international importance.
Spyware Pegasus
* Snooping data through WhatsApp
* Developed by Israeli tech firm
* Getting infected through calls
* Access to passwords, contact lists, messages, live voice calls etc.

⇒ Pegasus → allegedly used by govt. agencies
* Centre sought explanation from WhatsApp
* Govt’s well established protocol for interception

Protocols
1) Section 5 of the Indian Telegraph Act, 1885
* Centre / State / authorised officials

* Public emergency / public safety
* Authority to intercept / detain messages
* Grounds → Sovereignty & Integrity
  → Security of State
  → Friendly relations with foreign states etc.

2) Rule 419A of Indian Telegraph Amendment Rules, 2007
* Union Home Secretary / State Home Secretary
* Unavoidable circumstances – Joint Secretary

3) Section 69 of IT Act, 2000
* Centre / State to intercept or decrypt information
* Failure to assist – Imprisonment
4) IT (Procedure and Safeguards for Interception, Monitoring and Decryption of Information) Rules, 2009
   * Rule 4: Power to authorise
   * who may issue directions, how to execute, how long, confidentiality etc.

5) 2018 notification of MHA
   * Authorised agencies - Intelligence Bureau, Narcotics Control Bureau, E.D., CBDT, CBI etc

⇒ Exposes vulnerability of social media
   * violation of right to privacy
   * Threat to democratic values

News II

* Maharashtra Home Dept. - not aware of snooping activity
* Well laid protocol for phone snooping
Hyderabad figures in Unesco list

Hyderabad, the city of Nizams, kebabs, toffees, and more recently biryani and chai, has now been officially designated as a Unesco Creative City of Gastronomy. Hyderabad is among the 96 cities named by the Unesco in the list of new Creative Cities, which aims at pushing the Sustainable Development Goals through innovative thinking and action.

“Glad to announce that Hyderabad is selected as UNESCO CREATIVE CITY in Gastronomy category, on the occasion of World Cities Day today. It’s among the 2 cities in India in list of 96 cities, other being Mumbai in Film category,” K.T. Rama Rao, Municipal Administration andUrban Development Minister tweeted, while making the announcement. “Pre-Islamic Kalakshetra culture is a driving force behind the Anantara banian, a local delicacy while century-old Cheriyal painting in Mirror Veiysa Karamnagar etc, all are part of the city’s cultural heritage that has been preserved by the society and people of Hyderabad.”

UNESCO Creative Cities Network

* Created in 2004
* To promote cooperation with and among cities that have identified creativity as a strategic factor for sustainable urban development.
* Ground for implementing 2030 agenda for sustainable development.
* 246 cities are a part of the Network
* Common objectives for the cities
  - Local level
    - Place creativity and the cultural industries at the heart of the development plans
  - International level
    - Active cooperation between the cities

Part A—Preliminary Examination

Paper I—(200 marks)

- Current events of national and international importance.
- Indian and World Geography—Physical, Social, Economic Geography of India and the World.

Part B—Main Examination

PAPER-III

General Studies II: Governance, Constitution, Polity, Social Justice and International relations.

- Important International institutions, agencies and fora, their structure, mandate.
* By joining the network, cities commit to sharing their best practices and developing partnerships involving the public and private sectors as well as civil society in order to

* Strengthen the creation, production, distribution and dissemination of cultural activities, goods and services

* Develop hubs of creativity and innovation and broaden opportunities for creators and professionals in the cultural sector

* Improve access to and participation in cultural life, in particular for marginalized or vulnerable groups and individuals

* Fully integrate culture and creativity into sustainable development plans

* Covers 7 creative fields

- Music
- Crafts and Folk Arts
- Gastronomy
- Design
- Film
- Literature
- Media Arts
World Cities Day

* Celebrated on 31st October every year
* General Theme → “Better City, Better Life”
* Different sub-theme every year
  2019: “Changing the world: innovations and better life for future generations”

News:

* Cities from India that have become a part of Creative Cities Network:
  → Chennai (Music)
  → Varanasi (Music)
  → Jaipur (Crafts & Folk Arts)

* Cities from India that are already a part of Creative Cities Network:
  → Hyderabad (Gastronomy)
  → Mumbai (Film)
‘Beijing illegally holds parts of Indian territory’

Reorganisation internal matter: Delhi

SPECIAL CORRESPONDENT
NEW DELHI

India on Thursday reminded China that the creation of the Union Territories of Jammu & Kashmir and Ladakh was “entirely an internal affair”.

An official of the External Affairs Ministry responded to China’s comments, saying Beijing was in illegal possession of parts of the erstwhile State of Jammu and Kashmir. “We do not expect other countries, including China, to comment on the matters which are internal to India, just as India refrains from commenting on the internal issues of other countries. The Union Territories of Jammu and Kashmir and Ladakh are integral parts of India. We expect other countries to respect India’s sovereignty and territorial integrity,” said Ranveesh Kumar, official spokesperson of the Ministry.

His comments came after the Chinese Foreign Ministry’s spokesperson described the reorganisation of Jammu & Kashmir and Ladakh as “void”. The Chinese spokesperson said the Ladakh region contained Chinese territories, and urged India to respect Chinese sovereignty and territorial integrity.

Mr. Kumar said it was China that was in possession of Indian territories. “China continues to be in occupation of a large tract of area in the Union Territories of Jammu and Kashmir and Ladakh. It has also illegally acquired Indian territories from Pakistan-occupied Kashmir under the so-called China-Pakistan Boundary Agreement of 1963,” he said.

In response to Chinese statement that the Indian action affected its territorial integrity, Mr. Kumar said the “boundary question” between India and China was discussed at the Mamallapuram summit where both sides reiterated their resolve to “seek a fair, reasonable and mutually accepted solution to the issue...”

Civilspedia Team - Shankar IAS Academy
Bifurcation of State of J&K as per the Jammu and Kashmir Reorganisation Act, 2019

- Effect from 31st October 2019
- Rashtriya Ekta Diwas

Aksai Chin - part of UT of Ladakh
Shaksgam Valley - part of UT of J&K

Other countries should respect the internal matters and sovereignty of India

- In 1962, China unilaterally invaded the territory of J&K and captured Aksai Chin (20% of area of then J&K)
- Line of Actual Control self-declared by China - boundary between India & China
- Shaksgam Valley (5,000 km²)
  - Pakistan illegally invaded India in 1947
  - Pakistan Occupied Kashmir (PoK)
  - Ceded to China by Pakistan in 1963 as per Sino-Pakistan Agreement

Civilspedia Team - Shankar IAS Academy
Sex ratio improves in country, birth and death rates dip

Total fertility rate in 12 States has fallen below two children per woman

Vital stats

Birth rate and death rates in India have consistently decreased over the years. However, wide gaps among States exist in both. The birth rate is high in the Northeastern States, especially in the North-Eastern States and the North-Western States. The death rate is high in the Eastern and Southern States.

The NHRM, a report of the Government of India, states that the birth rate is highest in the North-Eastern States and the death rate is highest in the Eastern and Southern States.

In rural areas, the birth rate has decreased from 440 in 1990 to 330 in 2010. The corresponding decrease in urban areas has been from 200 to 120.

The report also highlights that the estimated birth rate, death rate and natural growth rate are declining.

The estimated birth rate is 9.9 per 1,000 in 2010 while the death rate declined from 8.3 to 6.4 per 1,000 population over the same period. The natural growth rate declined from 2.2 in 2000 to 1.5 in 2010.

It was also observed that non-communicable diseases dominated in the total disease burden of the country.

The NHRM also compiled a detailed data on health care and hospital availability in public sector.

The total number of registered medical doctors in 2010 was 15,4,486. The number of dental surgeons registered with the Central Council Dental Council of India was 9,489.

There is an increasing trend in the number of dental surgeons registered with the Central Council Dental Council of India from 2000 to 2010. The total number of registered medical doctors in India on January 1, 2010 was 7,29,875.

Part A—Preliminary Examination

Paper I—(200 marks)

- Current events of national and international importance.

Part B—Main Examination

PAPER-II

General Studies-I: Indian Heritage and Culture, History and Geography of the World and Society.

- Role of women and women's organization, population and associated issues, poverty and developmental issues, urbanization, their problems and their remedies.

PAPER-III

General Studies- II: Governance, Constitution, Polity, Social Justice and International relations.

- Government policies and interventions for development in various sectors and issues arising out of their design and implementation.

- Issues relating to development and management of Social Sector/Services relating to Health, Education, Human Resources.

Civilspedia Team - Shankar IAS Academy
**National Health Profile (NHP) - 2019**

- Released by Central Bureau of Health Intelligence (CBHI)
- Vital information on all major health sector indicators
- Help to formulate health system policies
- **Sex Ratio**
  - Improved from 933 in 2001 to 943 in 2011

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<th>2001</th>
<th>2011</th>
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<td>Rural</td>
<td>946</td>
<td>949</td>
</tr>
<tr>
<td>Urban</td>
<td>900</td>
<td>929</td>
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*Highest → Kerala (1084), Puducherry (1037)*

*Lowest → Daman & Diu (618), Chandigarh (818)*

- **Birth Rate**: 25.8 in 2000 to 20.4 in 2016
- **Death Rate**: 8.5 in 2000 to 6.4 in 2016
- **Natural Growth Rate**: 17.3 in 2000 to 14 in 2016

- **Total Fertility Rate (TFR)**:
  - Overall: 2.3
  - Rural: 2.5
  - Urban: 1.8

*Replacement level TFR - 2.1*
* Highest - Bihar (3.3), Uttar Pradesh (3.1)
  Lowest - Delhi, T.N. (1.6), W.B

  Overall: 73.1

  Literacy Rate
  Males: 80.9%; Females: 64.6%
  Rural: 67.8%; Urban: 84.1%

* Highest - Kerala (94%), Mizoram (91.3)
* Lowest - Bihar (61.8%), Arunachal Pradesh (65.4%)

⇒ Non-Communicable diseases dominating over communicable diseases

⇒ Health manpower available in public sector
  Allopathic doctors
  AVUSH doctors
  ⇒ domination of Ayurvedic doctors
Practice Question – Prelims

Q1. Which of the below mentioned cities in India is a part of UNESCO’s Creative Cities Network in ‘Music’ Category?

1. Varanasi
2. Delhi
3. Hyderabad
4. Mumbai
5. Chennai

Choose the correct answer from the options given below.

a) 2 and 3 only
b) 1, 3 and 4 only
c) 1 and 5 only
d) 2, 3 and 5 only

Practice Question – Prelims

Q2. What is “Pegasus” that is often mentioned in the news?

a) It is the rover developed by NASA for its upcoming manned space mission.
b) It is the new air to surface anti-radiation missile developed by India.
c) It is a spyware that was installed in smartphones by exploiting a vulnerability in Whatsapp application.
d) It is the rover developed by ISRO for its Mars Orbiter Mission 2.
Practice Question – Prelims

Q3. Consider the following pairs.

1. Aksai chin : UT of Ladakh
2. Shaksgam Valley : UT of J & K
3. Nubra Valley : UT of Ladakh

Which of the above given pairs is/are incorrectly matched?

a) All the pairs
b) None of the given pairs
c) All the pairs except 2
d) 1 and 2
Practice Question – Prelims

Q4. Consider the following states. Arrange them geographically from south to north.

1. Arunachal Pradesh
2. Mizoram
3. Manipur
4. Nagaland

Choose the correct order from the options given below.

a) 1-2-3-4
b) 2-3-4-1
c) 2-4-3-1
d) 1-3-2-4
Practice Questions – Prelims

01-11-2019

1. Option – c
2. Option – c
3. Option – b
4. Option – b