

10 Dec 2021: PIB Summary & Analysis

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1. CONVOKE 2021 – 22

Related to Education, GS II

Prelims: About CONVOKE, National Education Policy

Mains: Significance in imparting better learning outcomes

Context: The NITI Aayog along with Bharti Foundation announced the launch of CONVOKE 2021-22.

Theme of Convoke 2021: School Leadership for School Excellence

Objectives:

- CONVOKE is a national research symposium which aims at resolving the challenges in the delivery of education and strengthening the quality.
- It intends to pay emphasis on teachers, educationists and heads of schools and encourages the adoption of research-based solutions through a scientific approach.
- This would ensure better learning results at the grassroots level.

Significance:

- CONVOKE offers a suitable platform for teachers to share their research papers that provide innovative solutions to improve learning and these research papers would be analyzed by a panel of educationists.
- This event will focus on enhancing the quality of elementary education and reverse the learning regression that was an outcome of the pandemic.
- The existing gap between academia, policymakers and educationists will be reduced along with the intention to design educational policies that serve the interests of the grassroots.
- It also promotes the goals of [NEP, 2020](#).

Convoke 2021 : Research Paper Themes

- a. Enabling the girl child through education
- b. Education in the times of the "new normal"
- c. School excellence needs empowered principals
- d. School leadership and equity
- e. School excellence use of research and technology

2. Ramanujan Prize for Young Mathematicians from Developing Countries

Related to Science, GS III

Prelims: About Ramanujan Prize

Mains: Contributions of Ramanujan

Context: Neena Gupta, a young professor and a mathematician from the Indian Statistical Institute in Kolkata has been awarded the 2021 DST – ICTP – IMU Ramanujan Prize for her excellent work in algebraic geometry and commutative algebra. Professor Gupta solved the Zariski cancellation problem which is related to Algebraic geometry.

About the Ramanujan Prize:

- The DST – ICTP – IMU Ramanujan Prize was instituted by the International Centre for Theoretical Physics (ICTP), the Niels Henrik Abel Memorial Fund and the International Mathematical Union.
- The Ramanujan Prize was awarded for the first time in 2005.
- In 2012, the Abel fund discontinued its participation.
- The Department of Science and Technology, Government of India, in the year 2014, agreed to fund the prize for a 5 year period.
- This award has been encouraged by the DST as an expression of respect towards the esoteric mathematician [Srinivasa Ramanujan](#).

Eligibility for the Prize :

- The DST – ICTP – IMU Ramanujan Prize is conferred annually to young researchers in the field of mathematical sciences.
 - An eligible individual must be less than 45 years of age on the 31st of December of the year the award is given and from a developing country.
 - There is prize money provided to the awardee in order to fund the research of the recipient.
 - The Selection Committee assesses the scientific quality of the research proposals along with the background of the candidate and the environment where the work was carried out. The committee consists of mathematicians appointed with the consent of ICTP, DST and IMU.
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3. Saryu Nahar National Project

Related to Indian Geography, GS I

Prelims: About Rivers of India, Existing Interlinking Projects

Mains: Significance and Challenges of Interlinking of Rivers

Context: The Prime Minister inaugurated an interlinking of rivers project called the Saryu Nahar National Project which was pending for four decades. The inauguration took place at Balrampur in Uttar Pradesh.

About the Project:

- This project intends the interlinking of five rivers namely Ghaghara, Saryu, Rapti, Banganga and Rohini.
- The onset of the project took place in 1978 but due to lack of funds and inefficient coordination between the departments it was stalled for a long time
- In 2016, the project was included within the ambit of the [Pradhan Mantri Krishi Sinchai Yojana](#) for its timely implementation and completion.

Significance of the project:

- The agricultural potential of the region will be enhanced with the implementation of this project.
- About 29 lakh farmers of villages of eastern UP will get access to irrigation facilities from the interlinking project.
- This is an exemplary project that reflects the commitment of the government towards farmer welfare and empowerment.

Read more about [Interlinking of Rivers](#) in the linked article.

Important Facts about the Saryu river:

- The Saryu River (also spelt Sarayu) is a sacred river and one of the most prominent waterways in Uttar Pradesh.
- It originates from Sarmul in the extreme north of the Bageshwar district in Uttarakhand.
- The ancient scriptures such as the Vedas and the Ramayana mention the river.

- Saryu is one of the seven tributaries of Ganga and it is believed to wash away the impurities of humankind.
- This river has a holy sentiment attached to it as it is associated with Lord Shree Rama. The birth of Lord Rama was witnessed in Ayodhya which is situated on the banks of river Sarayu.
- It was on the northern bank of this river where king Dasharatha performed the Putrakameshti Yagya to get children.
- Ram ki Paidi ghat is located on the banks of this river.
- Ghaghara is the main tributary of Sarayu along with Mahakali and Karnali.

Read about [major Indian river systems](#) in the linked article.

4. Human Rights Day

Related Polity, GS II

Prelims: About the Human Rights Day, Universal Declaration of Human Rights

Mains: Significance of Human Rights

Context: The President of India graced the occasion of Human Rights Day which is celebrated every 10th day of December.

Areas of Emphasis:

- The celebration of [Human Rights Day](#) paid special attention to the central theme of 2021 which was “Equality” and in this context Article – 1 of the Universal Declaration of Human Rights that echoes the doctrine of equality was quoted.
- Besides, the Right to Healthy Environment and Climate Justice was discussed as a matter of enormous significance.

Read more about the [Universal Declaration of Human Rights](#) in the linked article.

5. Shri C. Rajagopalachari

Related to Freedom Struggle, GS I

Prelims: Important Facts

Mains: Contributions of C. Rajagopalachari

Context: The Prime Minister paid tribute to Shri C. Rajagopalachari on his birth Anniversary and remembered his contributions to the freedom struggle.

About C. Rajagopalachari:

- He was famous by the name Rajaji and applauded for his acumen in the field of administration and blessed with a remarkable intellect.
- He joined the Indian National Congress and actively participated in the freedom struggle, the most noteworthy being his involvement in [Vaikom Satyagraha](#).

Read more about C. Rajagopalachari in [this day in the history dated Dec 25](#).

Read previous PIB [here](#).

