





# A Monthly Digest for GK & State News

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#### TOPICS COVERED

- Appointments
- Awards
- Books & Authors [Current]
- Books & Authors [Static GK]
- Sports
- Important DaysBengal Related GK
  - Static GK
  - Current Affairs GK
  - Paper-II Tradition & Culture Of Bengal

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A House Journal of **APTI PLUS** 

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# Unmatched Results! Congratulations to Our WBCS 2022 ACHIEVERS



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SYLLABUS: CURRENT EVENTS OF NATIONAL AND INTERNATIONAL IMPORTANCE: TO BE READ FROM THE IAS GAZETTE: COVERS – POLITY, GOVERNMENT SCHEMES, SCIENCE AND TECHNOLOGY, ECONOMY, SECURITY, INTERNATIONAL RELATIONS, SECURITY, GEOGRAPHY, SOCIETY, ENVIRONMENT AND ECOLOGY

## **APPOINTMENTS**

## **Chief of DRDO**

 Dr. Samir V Kamat, Chairman of DRDO, has been granted a second one-year extension till May 31, 2026, under Fundamental Rule 56(d), citing public interest. His leadership is considered crucial for advancing indigenous defence technologies. The Appointments Committee of the Cabinet (ACC) approved this extension, underlining the strategic importance of his ongoing contributions to national defence.

## Director of the Marine Products Export Development Authority (MPEDA)

- Ram Mohan M K has been appointed as the new Director of the Marine Products Export Development Authority (MPEDA).
- The Marine Products Export Development Authority (MPEDA), a statutory body under the Ministry of Commerce and Industry, was established on 24 August 1972 through the MPEDA Act, 1972, replacing the earlier Marine Products Export Promotion Council (1961). Headquartered in Kochi, MPEDA is tasked with promoting and regulating the export of marine products from India. It operates regional, sub-regional and trade offices in New Delhi, Tokyo and New York to strengthen global outreach.
- MPEDA offers services such as registration of export infrastructure, trade data dissemination, international marketing of Indian seafood and implementation of modernisation measures--including cold chain infrastructure, quality labs and aquaculture development. It also promotes brackish water aquaculture and deep-sea fishing through joint ventures and equity participation,

ensuring India's seafood exports remain sustainable, high-quality and globally competitive.

## **Chairman of UPSC**

- Ajay Kumar, former Defence Secretary and a 1985-batch IAS officer of the Kerala cadre, has been appointed as the new Chairman of UPSC on May 14, 2025, following the end of Preeti Sudan's tenure. He played a pivotal role in defence reforms, including the CDS creation, Agniveer scheme and AtmaNirbhar Bharat in defence. As part of MeitY, he contributed to UPI, Aadhaar and GeM.
- The Union Public Service Commission (UPSC) is a constitutional body established under Part XIV of the Indian Constitution to recruit officers for the All India Services and Central Civil Services (Group A and B). Headquartered at Dholpur House, New Delhi, it operates independently and reports directly to the President of India. Though its advice is not binding, UPSC holds a high degree of autonomy, akin to the judiciary and the Election Commission.

## **Executive Chairman of NALSA**

Justice Surya Kant, a senior judge of the Supreme Court, has been appointed as the new Executive Chairman of NALSA effective May 14, 2025, succeeding Justice BR Gavai. Appointed by the **President of India** under the Legal Services Authorities Act, 1987, his elevation follows the convention of nominating the second senior-most SC judge. Known for promoting legal aid and access to justice, Justice Kant previously served as Chief Justice of the Himachal Pradesh High Court. established in 1995 NALSA, and



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headquartered in **New Delhi**, works to ensure free legal services to the underprivileged, in line with Article 39-A of the Constitution. His appointment is seen as a key step towards enhancing social justice and strengthening legal outreach.

## 52nd Chief Justice of India (CJI)

Justice B.R. Gavai was appointed as the 52nd Chief Justice of India (CJI). The CJI is the highest-ranking judge of the Supreme Court and head of the **Indian judiciary**, appointed by the **President** based on the recommendation of the outgoing CJI and consultations with other judges, as per Article 124(2) of the Constitution. The Chief Justice serves until the age of 65 or until removed through impeachment under Article 124(4), which requires a two-thirds majority in both Houses of Parliament for proven misbehavior or incapacity. Traditionally, the most senior judge is appointed as CJI, although this convention has been broken twice in history. The Chief Justice allocates cases, forms constitutional benches, oversees court administration and appoints court officials. Additionally, the CJI acts as the de facto Chancellor of the National Law School of India University and Visitor of the National Law University, Delhi.

## Chairman of the National Security Advisory Board (NSAB)

- Alok Joshi, former R&AW chief, has been appointed as the new Chairman of the National Security Advisory Board (NSAB) amid rising tensions with Pakistan following the Pahalgam terror attack.
- The National Security Advisory Board (NSAB). established in 1998, functions under the National Security Council Secretariat (NSCS) and works in coordination with the Strategic Policy Group (SPG) and Joint Intelligence Committee (JIC). It advises the National Security Council (NSC) on issues related to external threats, internal stability and emerging challenges, offering independent, long-term policy analysis. NSAB played a crucial role in shaping India's Nuclear Doctrine (2001) and the National Security Review (2007). Headed by a Chairperson, usually a senior former official, it includes members from diplomacy, defence, academia. economics and science. The board has no fixed size, allowing flexibility based on evolving needs, with members appointed for a two-year term.

## **AWARDS**

# National e-Governance Awards 2025

- Rohini Gram Panchayat, a fully tribal village in Dhule district, Maharashtra, has won the Gold Award at the National e-Governance Awards 2025, gaining national recognition for its digital governance initiatives.
- The National e-Governance Awards Scheme, one of India's most prestigious digital governance recognitions, aims to promote excellence in e-Governance implementation. In 2025, 16 awards were conferred--10 Gold and 6 Silver--across six categories, including

Al innovation, cyber security and grassroot service delivery. Winners receive a trophy, certificate and Rs 10 lakh (Gold) or Rs 5 lakh (Silver) to support public welfare initiatives. The scheme is administered by the Ministry of Personnel, Public Grievances & Pensions. Rohini Gram Panchayat in Maharashtra won the Gold Award for outstanding digital governance at the grassroots level.

## Miss World 2025

• Opal Suchata Chuangsri of Thailand has been crowned Miss World 2025 in in Hyderabad,





securing **Thailand's first-ever win** in the pageant's history. **Hasset Dereje Admassu** of **Ethiopia** was the **runner-up**.

 Miss World is the oldest surviving international beauty pageant, founded in 1951 in the United Kingdom by Eric Morley. After his death in 2000, his wife Julia Morley took over the leadership. Alongside Miss Universe, Miss Earth and Miss International, Miss World is part of the Big Four beauty pageants. In the 1980s, it introduced the "Beauty With a Purpose" theme, emphasizing intelligence and humanitarian work.

## National Florence Nightingale Awards 2025

- President Droupadi Murmu presented the National Florence Nightingale Awards 2025 to 15 nursing professionals on May 30 at Rashtrapati Bhavan for their outstanding service to public health.
- Instituted in 1973 by the Ministry of Health and Family Welfare, the award recognizes excellence among Registered Auxiliary Nurses & Midwives, Registered Nurses and Midwives and Registered Lady Visitors, employed across Central, State/UTs and Voluntary Organizations. Each recipient receives a Certificate of Merit, a cash award of **₹1,00,000** and a medal. In a significant move to strengthen nursing education and services, the Government of India has set up 157 nursing colleges and enacted the National Nursing and Midwifery Commission (NNMC) Act, 2023, establishing the National Nursing and Midwifery Commission to regulate and enhance the quality of nursing and midwifery education across the country.

## **International Booker Prize 2025**

 Banu Mushtaq made history by becoming the first Kannada author to win the International Booker Prize 2025 for her short story collection *Heart Lamp*, translated into English by Deepa Bhasthi.

- A former journalist and now a lawyer, Banu Mushtaq is also known for her association with the Bandaya Movement, advocating literature as a tool for social change.*Heart Lamp* reflects Banu's own experiences and observations from Karnataka, addressing themes like religious orthodoxy, patriarchy and women's agency.
- The International Booker Prize, formerly the Man Booker International Prize, is а prestigious literary award based in the United Kingdom, introduced in 2004 to complement the Booker Prize. Initially awarded biennially (2005–2015) to a living author for their entire body of work available in English, it celebrated sustained contributions to global fiction. However, since 2016, the format changed to an annual prize for a single work of fiction or short stories translated into English and published in the UK or Ireland. The £50,000 prize is equally shared between the author and translator, highlighting the vital role of translation in global literature.

## **Jnanpith Award**

- The 58th Jnanpith Award was conferred on **Gulzar and Rambhadracharya** by President Droupadi Murmu for their outstanding literary contributions.
- The Jnanpith Award, instituted in 1961, is India's highest literary honour, presented annually by the Bharatiya Jnanpith for an author's outstanding contribution to literature. It is conferred only on Indian writers writing in languages listed in the Eighth Schedule of the Constitution or in English. Posthumous awards are not given.
- Initially awarded for an author's most outstanding work from 1965 to 1981, the first recipient was G. Sankara Kurup in 1965 for Odakkuzhal (Malayalam). Since then, only works from the preceding 20 years are considered (excluding the award year). The cash prize, originally modest, was raised to ₹1.5 lakh in 1981 and as of 2015, stands at ₹11 lakh.





 The award includes a citation, a bronze Saraswati idol and a cash component. So far, 65 authors, including 8 women, have been honoured. Ashapoorna Devi was the first woman recipient in 1976 for her Bengali novel Prothom Protishruti.

## 2025 World Food Prize

- Mariangela Hungria, a renowned Brazilian microbiologist, has been awarded the 2025 World Food Prize for her pioneering work in biological nitrogen fixation--a sustainable method that enhances crop growth by naturally enriching soil nitrogen, thereby reducing dependency on chemical fertilizers. Her innovations have played a transformative role in Brazil's agricultural productivity and sustainability.
- The World Food Prize, often referred to as the "Nobel Prize for Food and Agriculture", was conceived by Nobel laureate Norman Borlaug and established in 1986 with the support of General Foods. It recognizes individuals who have improved the quality, quantity, or availability of food worldwide, with contributions ranging from soil science to policy and hunger alleviation. Since 1987, it has been awarded annually by the World Food Prize Foundation, headquartered in Des Moines, Iowa, where laureates are honored at the lowa State Capitol with a \$500,000 prize, a diploma and a commemorative sculpture by Saul Bass. The Foundation also conducts programs like the Borlaug Symposium, lowa Hunger Summit and youth internships. After

Borlaug, **M.S. Swaminathan** became the first laureate and later chaired the selection committee.

## **Pulitzer Prizes 2025**

- The **Pulitzer Prizes 2025**, among the most prestigious global awards in journalism and the arts, were announced by the **Pulitzer Prize Board** to honour excellence in impactful reporting and storytelling.
- The New York Times led with four awards, including Breaking News Photography for Doug Mills' iconic image of the Trump assassination attempt. Other key winners include The Washington Post for Breaking News Reporting, Reuters for its investigation *"Fentanyl Express"* and The Wall Street Journal for its deep dive into Elon Musk. The New Yorker won three awards--in Commentary, Feature Photography and Audio Reporting. The Public Service prize went to Kavitha Surana and team for exposing maternal deaths linked to abortion laws.
- The Pulitzer Prizes, established in 1917 through the will of newspaper publisher Joseph Pulitzer, are prestigious annual awards presented by Columbia University, New York, recognize excellence in journalism, to literature. drama and music in the United States. There are 23 award categories. including Public Service. Investigative Reporting, Fiction, Poetry and Audio Reporting. Winners receive a certificate and \$15,000, except in the Public Service category, where a gold medal is awarded.

Book	Author and Details	
India: 5000 Years of History	Audrey Truschke: Highlights key empires, cultural shifts and contested	
on the Subcontinent	narratives shaping the subcontinent's identity.	
Indira Gandhi and the Years	TCA Srinivasa Raghavan. Published on May 23, 2025, the book explores	
that Transformed India	the power struggle among the executive, legislature and judiciary during	
	Indira Gandhi's Emergency rule (1975–1977).	
PMO Through the Ages	Himanshu Roy	

## **BOOKS & AUTHORS [CURRENT]**



## **BOOKS & AUTHORS [STATIC GK]**

воок	AUTHOR
The Wonder That Was India	A. L. Basham
Whole Numbers and Half Truths	Rukmini S.
The Struggle for India's Soul	Shashi Tharoor
The Problem of the Rupee: Its Origin and Its Solution	B. R. Ambedkar
Gita Rahasya	Bal Gangadhar Tilak
Young India: An Interpretation and a History	Lala Lajpat Rai
Prison Diary	Jayaprakash Narayan
The Golden Threshold	Sarojini Naidu
The Home and the World	Rabindranath Tagore
Nationality and Empire	Bipin Chandra Pal
Pilgrimage to Freedom	K. M. Munshi

## **SPORTS**

## Global Ambassador for the Esports World Cup 2025 (EWC)

- Cristiano Ronaldo, Portuguese footballer and five-time Ballon d'Or winner, has been officially named the Global Ambassador for the Esports World Cup 2025 (EWC) by the Esports World Cup Foundation (EWCF)
- Esports World Cup (EWC) is the world's largest annual esports event, held in Riyadh, Saudi Arabia (July-August), organized by the Esports World Cup Foundation. Launched in 2024 as a successor to Gamers8, it features 25+ games and a \$70 million+ prize pool (2025). Key features include the Club Championship (\$20 million) and introduction of chess (ambassador: Magnus Carlsen). Founded by Crown Prince Mohammed bin Salman in 2023, EWC faces criticism as a sports washing tool amid Saudi Arabia's human rights concerns.

## Wimbledon

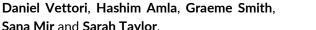
 Wimbledon 2025 has announced a record prize pool of £53.5 million (~\$73 million), with £3 million (~\$4 million) each for men's and women's singles champions--an **11.1%** increase from 2024.

 Wimbledon is the oldest and most prestigious tennis tournament in the world, held annually since 1877 in Wimbledon, London, on outdoor grass courts. Organized by the All England Club with the Lawn Tennis Association, it is the third Grand Slam of the year, following the Australian Open and French Open. The 2025 edition (June 30 – July 13) will be the first to use only electronic line-calling, ending the use of human line judges in its 147-year history.

## **ICC Hall of Fame**

- MS Dhoni, former India captain and the only skipper to win all three ICC white-ball trophies, was inducted into the ICC Hall of Fame in 2025, becoming the 11th Indian cricketer to receive this honour.
- Dhoni led India to the 2007 T20 World Cup, 2011 ODI World Cup and 2013 Champions Trophy. Over his 16-year career, he played 350 ODIs, scoring 10,773 runs and 90 Tests, amassing 4,876 runs, while excelling as a wicketkeeper. The 2025 Hall of Fame class





The ICC Cricket Hall of Fame, launched in 2009, honours cricket legends from the sport's long history. It started with 55 FICA inductees, ranging from W.G. Grace to Graham Gooch. New members are added annually during the ICC Awards. As of 2025, there are 122 inductees--85 from England, Australia and West Indies and 37 from other Test nations. Notably, in 2025, MS Dhoni, Graeme Smith and Daniel Vettori -- all 2011 World Cup captains -- were inducted. There are 15 women inductees, with Rachael Heyhoe Flint being the first (2010) and Sana Mir and Sarah Taylor inducted in 2025.

also included legends like Matthew Hayden,

## Sonneborne-Berger tiebreak system

- Indian GM Aravindh Chithambaram clinched victory at the 6th Stepan Avagyan Memorial chess tournament held in Jermuk, Armenia, scoring 6.5 points in 9 rounds.
- He tied with R. Praggnanandhaa, but won on the Sonneborne-Berger tiebreak system, which evaluates the strength of opponents beaten. Aravindh remained unbeaten with 4 wins and 5 draws, defeating Aram Hakobyan in the final round. This adds to his stellar 2025, having also won the Prague Chess Festival Masters earlier. The tournament continues to grow as a significant fixture in the global chess calendar.
- The Sonneborn-Berger score, also known as the Neustadtl score, is a widely used chess tiebreak system, especially in Round Robin tournaments. It is calculated by adding the scores of defeated opponents and half the scores of drawn opponents, rewarding strong performances against higher-ranked players. Originally proposed by Hermann Neustadtl in 1882, it differs from earlier variants by Oscar Gelbfuhs and the non-Neustadtl version supported by Sonneborn and Berger.

### **Norway Chess**

- Magnus Carlsen clinched his seventh Norway Chess title in 2025 after a dramatic final round in Stavanger, drawing against Arjun Erigaisi to edge out Fabiano Caruana and D Gukesh.
- Norway Chess is a prestigious annual closed chess tournament held typically between May and June in Stavanger, Norway. It began in 2013 with ten top players, including seven of the world's highest-rated grandmasters and was won by Sergey Karjakin, with Magnus Carlsen and Hikaru Nakamura sharing second place. In 2015, Norway Chess joined the inaugural Grand Chess Tour but later withdrew to maintain its independent status as a premier event.

## 2025 Asian Athletics **Championships**

- India secured a strong second place at the 2025 Asian Athletics Championships in Gumi, South Korea, with a total of 24 medals--8 gold, 10 silver and 6 bronze.
- The World Athletics Championships--formerly the IAAF World Championships in Athletics until 2019--are the premier biennial global competition for outdoor track and field athletics, organized by World Athletics. Established officially in 1983 in Helsinki, the championships arose after the IOC removed the men's 50 km walk from the 1976 Olympics, prompting the IAAF to hold separate world events starting in 1976. Initially held every four years, the championships switched to a two-year cycle from 1991 onward.
- In 2024, World Athletics announced the World Athletics Ultimate Championship, a new elite biennial event starting 2026 featuring only the top 16 athletes per discipline.

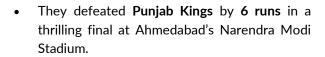
## Indian Premier League (IPL) 2025

Royal Challengers Bangalore (RCB) finally clinched their maiden IPL title in 2025.





Sana Mir and Sarah Taylor.



## Princess of Asturias Award for Sports 2025

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- Serena Williams, the legendary tennis icon, has been conferred the Princess of Asturias Award for Sports 2025
- The award celebrates Serena's dual legacy-her dominance on the court with 23 Grand Slam singles titles and 73 overall and her voice for gender and racial equity off the court.
- The Princess of Asturias Awards are prestigious international honours awarded annually by the Princess of Asturias Foundation in Spain to individuals and institutions for outstanding achievements in sciences, humanities, public affairs and more. Held in October at Teatro Campoamor, Oviedo, the ceremony is presided over by the Princess of Asturias. Winners receive a Joan Miró sculpture, a diploma, a foundation pin and a €50,000 prize. In 2004, UNESCO recognized the awards as an "exceptional contribution to the cultural heritage of Humanity".

## Nottwil World Para Athletics Grand Prix

- India's Mahendra Gurjar set a world record in the men's javelin F42 category at the Nottwil World Para Athletics Grand Prix in Switzerland with a throw of 61.17m, surpassing the previous 2022 record of 59.19m.
- He also clinched **gold in long jump T42** with a 5.59m leap, marking his first event in that category and earning him the **top Asia ranking**.

Nottwil World Para Athletics Grand Prix 2025
was held in Nottwil, Switzerland, from May
23-25, with classifications from May 20-22.
The event featured 254 para-athletes from 40
countries competing in various track and field
events.

## First Indian to Win Formula 2 Race

- Kush Maini made Indian motorsport history by winning the Formula 2 Sprint Race at the Monaco Grand Prix, becoming the first Indian to achieve this feat.
- The Monaco Grand Prix, held annually on the Circuit de Monaco since 1929, is considered one of the most prestigious Formula One races in the world. Alongside the Indianapolis 500 and the 24 Hours of Le Mans, it forms the Triple Crown of Motorsport.

## Miao Lijie Named Ambassador for FIBA Women's Asia Cup 2025

- Chinese basketball legend Miao Lijie has been appointed as the ambassador for the upcoming FIBA Women's Asia Cup 2025, set to take place in Shenzhen, China, from July 13 to 20, 2025.
- FIBA Women's Asia Cup is a biennial international basketball tournament for women's national teams from FIBA Asia and, since 2017, FIBA Oceania. Originally known as the Asian Basketball Confederation (ABC) Championship until 2001 and later the FIBA Asia Women's Championship until 2015, the tournament showcases the top women's basketball talent from across Asia and Oceania, serving as a key qualifier for global events like the FIBA Women's World Cup and the Olympics.











Dates	Day/Event	
	May	
1 May	International Labour Day / May Day, Maharashtra Day, Gujarat Day	
2 May	World Tuna Day	
3 May	World Press Freedom Day	
4 May	World Portuguese Language Day	
6 May	International No Diet Day, World Asthma Day (First Tuesday)	
7 May	World Athletics Day	
8 May	World Red Cross Day, World Thalassaemia Day	
9 May	Rabindranath Tagore Jayanti, Maharana Pratap Jayanti	
10 May	World Lupus Day	
11 May	National Technology Day, Mother's Day (Second Sunday)	
12 May	International Nurses Day, Buddha Purnima (Buddha Jayanti)	
15 May	International Day of Families	
16 May	National Dengue Day, International Day of Light, National Endangered Species Day (Third Friday)	
17 May	World Telecommunication Day, World Hypertension Day, Armed Forces Day (Third Saturday)	
18 May	World AIDS Vaccine Day (HIV Vaccine Awareness Day), International Museum Day	
20 May	International HR Day	
21 May	National Anti-Terrorism Day, International Tea Day	
22 May	International Day for Biological Diversity	
23 May		
24 May	National Brother's Day	
25 May	Africa Day	
26 May	National Memorial Day (Last Monday of May)	
30 May	International Day of Potato, Goa Statehood Day, Hindi Journalism Day	
31 May	World No Tobacco Day (Anti-Tobacco Day)	
	June	
1 June	World Milk Day, Global Day of Parents	
2 June	International Sex Workers' Day, Telangana Formation Day	
3 June	World Bicycle Day	
4 June	International Day of Innocent Children Victims of Aggression	
5 June	World Environment Day	
7 June	World Food Safety Day	
8 June	World Oceans Day, World Brain Tumour Day	
12 June	World Day Against Child Labour	
14 June	World Blood Donor Day	
15 June	Father's Day, World Elder Abuse Awareness Day	





#### **Geographical Overview**

- Area: 88,752 km<sup>2</sup> (2.72% of India's total area); 14th largest state.
- Districts: 23 districts (as per RHS 2019).

#### **Population Profile**

- Total population: Over 9.1 crores (Census 2011);
- National share: 7.54% of India's population.
- SC population: 2.1 crores (23.5%);
- **ST population**: 0.52 crores (**5.8%**).
- Top 5 SC/ST Dominant Districts: Account for 37.54% of SC and 53.33% of ST population.
- Rural-Urban Split: 68.13% rural, 31.87% urban.
- Sex ratio: 941 females/1000 males (above national average of 889).

#### **Demographic Distribution by District**

- **Population ≥ 30 lakh**: 16 districts
- Population 20-30 lakh: 2 districts
- Population 10-20 lakh: 2 districts

#### **Age Composition**

- 10-19 years: 16%
- 20-59 years: 60%
- 60+ years: 10%

#### **Vital Statistics**

- Crude Birth Rate: Declined from 18.8 (2005) to 14.9 (2019)
- Crude Death Rate: Declined from 6.4 (2005) to 5.3 (2019)

#### Literacy & Education

- Overall Literacy (2011): 76.26%
  - o Male: 81.69%
  - Female: 70.54%
- Literacy (2001): 68.64%
- Gross Enrollment Rates (ESAG 2018):
  - Higher Education: 17.7%
  - Senior Secondary: 51.54%
  - **Secondary**: 83.56%

- o **Elementary**: 104.16%
- **Primary: 103.68%**

#### **Road Infrastructure**

- Total road length: 3,22,067 km (6.44% of India's roads)
  - National Highways: 2,956 km (2.6% of national total)
  - State Highways: 3,262 km (1.86% of national total)

#### **Elderly Population in West Bengal**

- **Population aged 60+: 10%** of total state population.
- Life expectancy at age 60:
  - Males: 17.9 years
  - Females: 19.2 years (SRS 2014-2018)

#### **Economic Dependency:**

- Urban Areas:
  - 75% elderly females & 24% elderly males are fully dependent.
- Rural Areas:
  - 80% elderly females & 30% elderly males are fully dependent.

#### Old Age Dependency Ratio (2011):

- Overall: 13.2
  - Males: 12.7
  - Females: 13.7
  - o Rural: 12.5
  - o Urban: 14.5

#### **Health Status:**

• Illness perception among elderly: ~41%, higher than national average (31%)

#### Maternal Health in West Bengal

 West Bengal has shown notable improvements under the RMNCHA+ (Reproductive, Maternal, Newborn, Child, Adolescent Health & Nutrition) program:







#### Maternal Mortality Ratio (MMR):

 Declined from 145 (2007-09) to 98 (2016-18) per 1,00,000 live births.

#### Antenatal Care (ANC):

- **81.7%** of pregnant women received **4 ANC** checkups.
- Poor coverage districts: Murshidabad, Paschim Bardhaman, Purba Medinipur, Purulia, Uttar Dinajpur (56.8%–70.1%)
- Good coverage districts: Haora, Jalpaiguri, Maldah, North & South 24 Parganas (82.7%– 89.9%)

#### **Institutional Deliveries:**

- 98.6% deliveries in institutions.
  - 80.1% in public health facilities.

#### **C-Section Deliveries:**

- 36.2% of all births, higher than WHO norm (10-15%)
  - 79.8% of these are conducted in private facilities

#### **Postnatal Care:**

• 82.9% women received first postpartum check-up within 48 hours to 14 days

#### **Anaemia Prevalence:**

- Increased from 62.2% to 70.8%
- Females of reproductive age show twice the anaemia prevalence compared to males of similar age.

#### Newborn, Infant & Child Health

- Infant Mortality Rate (IMR): Reduced from 38 (2005) to 20 (2019)--lower than national average (30).
- Neonatal Mortality Rate (NNMR): Reduced from 29.5 to 16 (per 1,000 live births).
- Stillbirth Rate: Improved from 8.6 to 5 (2005–2018).
- Life Expectancy at Birth: Rose from 69 (2006– 10) to 71.6 (2014–18)--higher than national avg (69.4).

#### Sex Ratio at Birth (SRB):

- Low SRB (777-877): Purba Medinipur, Kolkata, Purulia, etc.
- **High SRB** (1062–1155): Uttar Dinajpur, Jalpaiguri, Dakshin Dinajpur, Haora.

#### **Child Health:**

- Full Immunization (12–23 months): Slight dip from 92.5% to 90.8%.
- Exclusive Breastfeeding (<6 months): Remains stable.
- Child Anaemia (6-59 months): Rose from 54.2% to 69%.

#### Malnutrition:

- Stunting (Low burden): 25.8%–28.9% (e.g., Purba Medinipur, Nadia).
- **Stunting (High burden)**: 37%-44.8% (e.g., Murshidabad, Birbhum).
- Wasting (High burden): 25.5%-30.3% (e.g., Kolkata, Bankura).
- Wasting (Low burden): 13.3%-16.8% (e.g., Murshidabad, Koch Bihar).

#### **Family Planning**

- Total Fertility Rate (TFR): Declined from 2.1 (2005) to 1.5 (2018)--lower than national avg (2.2).
- Unmet Need (Total): 7%, with 3% for spacing.
  - **Highest**: Purulia (16.1%)
  - Lowest: Kolkata (2.2%)
- Use of Modern Methods: 60.7% of married women.
  - Female Sterilization: 29.4%
  - Male Sterilization: 0.1%

#### **Communicable Diseases**

- CMNND burden: 22.59% of DALYs
- **Major causes**: TB, diarrhoea, lower respiratory infections.
- TB Notification Rate: 99% vs national 163%
- TB Treatment Success (NSP): 80%
- Leprosy Prevalence: 0.58/10,000 (national avg: 0.61)
- Deaths (2019–20): Malaria (6), JE (11), none from Dengue/Kala Azar.





#### Non-Communicable Diseases (NCDs) & Injuries

- Total disease burden:
  - NCDs: 66.02% of DALYs
  - o **Injuries**: 11.39%
- **Top contributors**: Ischaemic heart disease, stroke, COPD.
- Lifestyle risks:
  - o **Tobacco**: 10.8% women, 48.1% men
  - o Alcohol: 1.1% women, 18.1% men
- **Key risk factors**: High BP, fasting glucose, pollution, low birth weight.

#### **Health Care**

- **Per Capita Income**: ₹1,01,138 (22nd rank nationally)
- Govt. Health Expenditure: ₹1,088 (national avg: ₹1,753)
- Out-of-Pocket Expenditure (OOPE): 69.8% (national avg: 48.8%)

#### **OOPE - Inpatient Care:**

- **Private (Rural)**: ₹46,992
- Public (Rural): ₹3,765
- **Private (Urban)**: ₹42,264
- **Public (Urban)**: ₹4,993

#### **OOPE - Childbirth:**

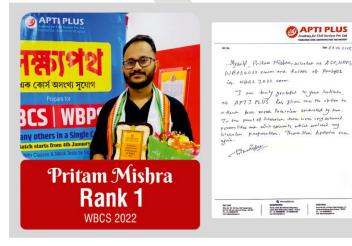
- **Public**: ₹2,559 (rural), ₹3,109 (urban)
- **Private**: ₹21,005 (rural), ₹31,708 (urban)
- Medicine cost: ~55% (rural), ~47% (urban) of inpatient expenses

#### Health Infrastructure

- **Shortfalls** (as per RHS):
  - **SCs**: 21.69%
  - PHCs: 58.04%
  - o CHCs: 36.03%
- Requirement vs Availability:
  - o SCs: 13,225 req. | 10,357 exist
  - PHCs: 2,176 req. | 913 exist
  - CHCs: 544 req. | 348 exist
- Urban PHCs: 456 in place vs 697 required (shortfall 34.58%)
- **Tribal Area Facilities**: Surplus across SCs, PHCs, CHCs

#### **Major Facilities:**

- District Hospitals: 18
- Sub-Divisional Hospitals: 60
- Govt. Medical Colleges: 19
- Functional FRUs:
  - o 100% DHs
  - o 97% SDHs
  - o 13.5% CHCs
- Ayushman Bharat HWCs: 5,260 operational (as of Dec 2021)
- MMUs: 11 districts (NRHM), 1 district (NUHM)
- ASHA Coverage:
  - o NRHM: 86% (national: 96%)
  - o NUHM: 81% (national: 85%)
- Health Worker Ratio: 12 per 10,000 population



Myself, Pritam Mishra, selected as DSP, WBPS, WBCS 2022 exam and holder of Rank 1 in WBCS 2022 exam.

I am truly grateful to your institute, as **APTI PLUS** has given me the option to attend Free Mock Interview conducted by them. In the Panel of Interview, there were very esteemed personalities and Civil Servants, which enriched my interview preparation. Thank you **APTI PLUS** once again.





Indicator	West Bengal 2011 <sup>1</sup>	India
Total Population (In Crore)	9.1	121.08
Rural (%)	68.1	68.85
Urban (%)	31.8	31.14
Scheduled Caste population (SC) (in crore)	2.1 (23.5%)	20.14 (16.63%)
Scheduled Tribe population (ST) (in crore)	0.52 (5.8%)	10.45 (8.63%)
Total Literacy Rate (%)	76.26	72.99
Male Literacy Rate (%)	81.69	80.89
Female Literacy Rate (%)	70.54	64.64
Number of Districts in the West Bengal <sup>2</sup>	23	
	Population <sup>1</sup>	Districts <sup>1</sup> (Numbers
Number of districts per lakh population in <b>West Bengal</b> (Census 2011)	<10 Lakhs	0
	≥ 10 Lakhs - <20 Lakhs	2
	≥20 Lakhs - <30 lakhs	2
	>30 Lakhs	16
	ESO EDITIS	10

ST SC Dominant (Top 5) Districts of West Bengal <sup>1</sup>			
ST Dominant Districts (%)	SC Dominant Districts (%)		
Darjeeling - 21.51%	Cooch Bihar - 50.17%		
Jalpaiguri - 18.89%	Jalpaiguri - 37.65%		
Purulia - 18.45%	Bankura - 32.665%		
Dakshin Dinajpur - 16.42%	Dakshin Dinajpur - 16.42% South Twenty Four Parganas - 30.18%		
Paschim Medinipur -14.88% Nadia - 29.93%			
Top 5 ST dominant district accounts for - 53.33%	Top 5 SC dominant district accounts for - 37.54%		

## **STATIC GK**

The first five-year plan came into force in April 1951 and was active till March 1956.

GST was implemented on **1st** July 2017.

The headquarters of SEBI is in Mumbai.

Einstein received the Nobel Prize for **the photoelectric effect in 1921.** 

The most saline lake in India is **Sambhar Lake in Rajasthan.** 

The **Chit Funds Act** was enacted in 1982.

**Operation Twist** refers to the RBI's simultaneous purchase and sale of government securities under **Open Market Operations (OMO)** to influence interest rates and manage market liquidity.

NABARD was established in 1982 on the recommendation of the Sivaraman Committee.

Inclusive development index was published by the World Economic Forum. **Red Data Book** contains the list of endangered species and is maintained by **IUCN**.

**Basel Convention** deals with transboundary movement of **hazardous waste**.

Montreal Protocol (1987) deals with substances that deplete the ozone layer.

The first nuclear reactor in India was Apsara (1956).

India's first satellite navigation project is GAGAN.



**CRISPR** is a technology used for **gene editing**.

Boson particles have an integral spin (0, 1, 2...).

**Project Loon** was initiated by **Google** for **balloon-powered internet**.

Manimekalai, is a Tamil Buddhist epic composed by Kulavāṇikan Seethalai Satanar probably somewhere between the 2nd century to the 6th century.

UNESCO is headquartered in Paris, France.

TheBrettonWoodsConferenceledtotheformation of IMF and WorldBank.

The Organization of the Petroleum Exporting Countries (OPEC)was founded on **14 September 1960 in Baghdad** by the first five members: Iran, Iraq, Kuwait, Saudi Arabia and Venezuela.

The TAPIpipelinerunsthroughTurkmenistan,Afghanistan,PakistanandIndia.

The International Court of Justice is located in The Hague, Netherlands.

**BRICS Bank** is officially called **New Development Bank**.

Rammohun Roy founded the Atmiya Sabha in 1814 in Kolkata.

India's first digital village is Akodara in Gujarat.

The Khetri mines in Rajasthan are famous for copper.

The earliest evidence of agriculture in the Indian subcontinent is found at Mehrgarh.

The Indo-Greeks were also the first to issue gold coins in India.

Ashoka used the title "DevanampiyaPiyadassi" in his inscriptions.

River Teesta originates as ChhomboChhu from a glacial lake KhangchungChho in Sikkim.

India's first SEZ was established in Kandla, Gujarat.

The basic unit **of heredity is the gene**, located on chromosomes.

India joined the MTCR (Missile Technology Control Regime) in 2016.

The Comprehensive Test Ban Treaty (CTBT) is **not signed by India.** 

The Kolkata Port is India's only riverine port.

India's first female IAS officer was Anna Rajam Malhotra.

India's first full-length feature film was *Raja Harishchandra* (1913), directed by Dadasaheb Phalke.

The first Indian talkie movie was Alam Ara, released on March 14, 1931. It was directed by Ardeshir Irani and produced by Imperial Film Co.

Habib Tanvir was known for blending Chhattisgarhi folk theatre with modern drama.

The pancreas acts both as an endocrine and exocrine gland.

The human body's **largest** organ is the skin.

DNA was first isolated by **Friedrich Miescher in 1869**.

The Louvre Museum is located in Paris and houses the Mona Lisa.

The Nobel Peace Prize is awarded in Oslo, Norway.

ASEAN was founded in 1967 in Bangkok, Thailand.

The oldest Upanishad is the Brihadaranyaka Upanishad.

The Pali Canon is the sacred text of Theravada Buddhism.

NCERT was established in 1961 to assist and advise on educational matters.



The National Anthem was adopted on 24 January 1950.

The motto of the Supreme Court of India is **Yato Dharma Tato Jaya**.

The first woman judge of the Supreme Court was Justice Fathima Beevi.

The **Great Trigonometrical Survey** helped measure the height of the Himalayas.

The first successful heart transplant in India was

performed by Dr. P. Venugopal in 1994.

Bose-Einstein Condensate is the fifth state of matter observed at near absolute zero.

Kalamkari is a traditional handpainting **textile art from Andhra Pradesh.** 

The Tropic of Cancer passesthrougheightIndianstates. Thesestatesare: Gujarat,Rajasthan,Madhya Pradesh, Chhattisgarh,

Jharkhand, West Bengal, Tripura and Mizoram

Tropic of Cancer passes the districts in West Bengal are **Purulia**, **Bankura**, **Bardhaman and Nadia**.

India's first bank was the **Bank** of **Hindustan (1770)**, now defunct.

Alessandro Volta invented the first chemical battery in 1800.

## **CURRENT AFFAIRS GK**

"Black Box" in aircraft is actually bright orange and Flight Data includes the Recorder (FDR) and Cockpit Voice Recorder (CVR), built to survive extreme crash conditions and aid in investigations.

HMG-CoA Statins inhibit reductase to lower cholesterol and also exhibit antiimmune inflammatory. modulatory, antioxidative and antithrombotic effects, making useful them beyond cardiovascular diseases.

MerchantDiscountRate(MDR) is the percentage feedeductedby the bank fromdigitalpaymentsmademerchants, sharedamong theissuingbank, acquiringbank,

payment system operator and payment gateway.

**CROPIC** (Collection of Realtime Observations & Photo of Crops) uses **AI** and **crowd sourcing** to enhance **efficiency** and **transparency** in the **agricultural sector**.

Cathepsin B (Cat B) is a protein-degrading enzyme identified as a key factor in ovarian reserve decline and inhibiting it helps preserve egg cells and prevent premature fertility loss.

Volcán de Fuego is a stratovolcano located in Guatemala, near Antigua and is part of the Pacific Ring of Fire.

Padmanabhaswamy Temple in Thiruvananthapuram, Kerala,

is dedicated to **Lord Vishnu** as **Ananta Padmanabha**, with historical mentions dating back to the **8th or 9th century CE**.

Thitu Island, also known as Pag-asa Island, is the second largest natural island in the Spratly Islands, under Philippine control since 1971, with a civilian settlement, military presence and lies close to China's Subi Reef.

Kalvarayan Hills, part of the Eastern Ghats in Tamil Nadu, span 1095 sq. km across districts like Salem, separating the Kaveri and Palar basins, with PeriyaKalrayans (avg. height 4000 ft) and Chinna Kalrayans (2700 ft), inhabited mainly by the Malayali tribe.



Rare earth magnets, made from alloys of rare earth elements like neodymium and samarium-cobalt, are known for their high magnetic strength and are used in advanced technologies despite being brittle and corrosionprone.

Agroterrorism is the deliberate use of plant or animal pathogens by non-state actors to disrupt the agriculture sector or food supply, linking it to biological and chemical warfare.

Kulsi River, a tributary of the Brahmaputra, originates in West Khasi Hills of Meghalaya, enters Assam at Ukiam and flows about 76 km to join the Brahmaputra at Nagarbera.

Coringa Wildlife Sanctuary in Andhra Pradesh's Godavari delta is India's second largest mangrove forest, home to species like the fishing cat, Brahminy kite and a breeding ground for Olive Ridley Turtles.

ECOWAS, founded in 1975 by the Treaty of Lagos, is a West African regional bloc aiming for economic integration, free movement and regional stability, now comprising 12 member states after Burkina Faso, Mali and Niger withdrew in 2024.

**Exposomics** studies the **total** environmental exposures (like pollutants, diet, stress, chemicals) over a lifetime, integrating external factors with biological responses using tools like mass spectrometry, biomarkers and Al modeling.

Thermophiles are heat-loving microorganisms that thrive in high-temperature environments like hot springs and thermal vents, often producing potent antibiotics to outcompete other microbes.

Nanozymes are nanomaterials with enzyme-like properties, functioning as catalysts for biochemical reactions similar to natural enzymes.

Dickson Fjord, located in eastern Greenland, is part of the Arctic's glacial fjord system, characterized by deep inlets, steep cliffs, U-shaped valleys and long, narrow reaches inland.

**Raigad Fort**, the capital of **Chhatrapati Shivaji Maharaj's** Maratha Empire, is a **hill fort** in **Raigad district**, **Maharashtra**, known as the **'Gibraltar of the East'**, with strategic elevation and surrounded by **Kal** and **Gandhari river valleys**.

Lysosomal Storage Disorders (LSDs) are inherited metabolic disorders caused by defective lysosomal enzymes, leading to the accumulation of complex molecules like lipids, carbohydrates, or proteins inside cells.



First-Person View (FPV) drones are small UAVs that provide real-time video feeds to operators via cameras, enabling precise manual control for tasks like surveillance, monitoring and search-and-rescue within a short operational range.

The WHO's MPOWER framework outlines six key strategies to combat tobacco use: Monitor tobacco use, Protect from second-hand smoke, Offer cessation support, Warn about risks, Enforce ad bans and Raise tobacco taxes.

Kalanamak rice, also known as Buddha rice, is an aromatic, non-basmati variety from eastern Uttar Pradesh and Nepal's Tarai region, known for its black husk, distinct fragrance and GI tag (2013), with cultivation dating back to 600 BC.

Biostimulants are substances that enhance plant growth and stress tolerance by improving nutrient uptake and resilience, not by directly supplying nutrients and are regulated under the Fertiliser Control Order (FCO), 1985 by the Ministry of Agriculture.

Kilauea Volcano, a shield-type volcano in Hawaii, stands at 4,190 feet, features the Halema'uma'u lava lake and is one of the world's most active volcanoes, erupting continuously since 1983 with



typically nonexplosive eruptions.

Moringa, or the "tree of life", is a nutrient-rich crop (Moringa oleifera) native to India, known for thriving in tropical climates, with leaves, seeds, bark and pods used in nutrition, medicine, cosmetics and even biofuel.

Kiru Hydropower Project is a 624 MW run-of-river scheme on the Chenab River in Jammu & Kashmir, featuring a 135mhigh concrete gravity dam.

Liquid carbon is hard to study because it forms only under extreme conditions--high pressure (10 million times Earth's atmosphere) and temperatures around 4,500°C--and no container can survive such intense environments.

Intercrystals are novel materials formed by stacking and twisting ultrathin layers of graphene and hexagonal boron nitride, creating unique moiré patterns with distinct physical properties. Chagos Islands, a UK overseas territory in the central Indian Ocean, are strategically important due to the U.S. military base on Diego Garcia, the largest and southernmost island of the archipelago.

Clownfish, or anemonefish, are brightly colored marine fish known for their mutualistic symbiotic relationship with sea anemones, offering protection and receiving shelter in return.

Salmonella is a group of bacteria that cause salmonellosis, a foodborne illness transmitted mainly through contaminated food or water, especially raw meat, eggs and unwashed produce.

Index Card is a non-statutory statistical report prepared by the Election Commission of India post-election, providing constituency-level electoral data for academic, research and policy analysis.

Loan-to-Value (LTV) Ratio is the percentage of a gold



asset's value a lender offers as a loan. Regulated by the **RBI**, it ensures lenders maintain a safety margin against gold price fluctuations.

Loan-to-Value (LTV) Ratio is the percentage of a gold asset's value a lender offers as a loan. Regulated by the **RBI**, it ensures lenders maintain a safety margin against gold price fluctuations.

Greater Flamingo Sanctuary in Dhanushkodi is a vital stop on the Central Asian Flyway, rich in mangroves and home to 128 bird species.

DIGIPIN is a geo-coded, opensource digital addressing system that assigns a unique 10-character alphanumeric code to every 4x4 meter location in India. Developed by the Department of Posts, IIT Hyderabad and ISRO's NRSC, it enhances precision in deliveries. emergency response and service access-even in rural or remote areas.

# PAPER - II-TRADITION & CULTURE OF BENGAL

## Gerasim Lebedev - Pioneer of Bengali Theatre & Indology

- Full Name: Gerasim Stepanovich Lebedev (1749 1817), a Russian linguist, musician, writer and Indologist.
- **Birthplace:** Yaroslavl, Russia. Later moved to Saint Petersburg.
- Languages Known: English, French, German (self-taught); later learned Hindi, Sanskrit, Bengali.



#### Arrival & Activities in India

- Arrived in **Madras in 1785** with a British military band; shifted to **Calcutta** due to cultural restrictions.
- Studied Indian languages under **Goloknath Das**, to whom he taught violin and Western music.
- Became the **first to use Indian tunes on Western instruments** in public performances (tickets ₹12).

#### **Contribution to Bengali Theatre**

- Founded India's first European-style proscenium theatre in Calcutta in 1795 at Domtala (now Ezra Street).
- First Modern Bengali plays staged by him:
  - o The Disguise (adapted from M. Jodrelle)
  - Love is the Best Doctor (L'Amour Médecin by Molière)
- Used **Bengali actors**; lyrics sourced from **Bharatchandra Ray**.
- Considered the **pioneer of modern Indian** theatre.
- Faced opposition from the British; his theatre was **burned by Englishmen**.

## **Dinabandhu Mitra**

- Real Name: Gandharva Narayan
- Born: 10 April 1829, Chowberia village, Gopalnagar P.S., North 24 Parganas, Bengal Presidency
- **Died**: 1 November 1873, Kolkata
- Father: Kalachand Mitra
- Uncle: Nilmani Mitra
- **Title**: *Rai Bahadur* (for services in the Lushai Expedition)

#### **Education and Career**

- Early education: Village pathshala → Free school run by James Long
- Admitted to **Hindu College** in 1850 (didn't complete final exam)
- Joined **Postal Department** in 1855: served in Patna, Krishnanagar, Nadia, Dhaka, Odisha
- Became **Postmaster** and later **Inspector in Indian Railways** (1872)

#### Linguistic & Literary Contributions

- **Compiled a Bengali dictionary**, translated parts of *Annadamangal* into Russian.
- Authored a **book on arithmetic** in Bengali.
- Published "Grammar of the Pure and Mixed East Indian Dialects" (London, 1801).
- Wrote "Unbiased Observations on Brahmin Customs" (1805).

#### Later Life & Legacy

- **Expelled from India in 1797** by British authorities; financially ruined.
- Returned to Russia via London; established a Devanagari-Bengali printing press in St. Petersburg – first in Europe.
- Died in 1817 in his printing house; buried in Saint Petersburg.

#### Legacy

- First foreigner to make significant contributions to Indian theatre, linguistics and cultural studies.
- Laid the foundation for **Indology** and crosscultural artistic exchange.

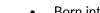
#### **Literary Career**

- Inspired by Ishwar Chandra Gupta
- Known for realistic drama and social issues
- Major works:
  - Nil Darpan (1860)
  - Nabin Tapasvini (1863)
  - Biye Pagla Budo (1866)
  - o Sadhabar Ekadashi (1866)
  - o Lilavati (1867)
  - o Jamai Barik (1873)
  - Kamale Kamini (1873)
  - Novel: Poda Mahehshvar
  - Satirical story: JamalayeJibanta Manush

#### Nil Darpan (1860)

- Focus: Plight of indigo farmers during the Indigo Revolt (1858)
- Based on real observations from Orissa and Bengal





Entrepreneur

•

- Born into a poor family, Binodini was drawn to music and theatre early on, mentored by tawaif Ganga Bai and later by Girish Chandra Ghosh.
- At just **12 years old**, she debuted on stage at Calcutta's **National Theatre** in 1874.
- Her career rose during the rise of **proscenium**style European-inspired theatre in Bengal.

#### Stage Career & Legacy

- Active for 12 years, she portrayed over 90 roles in 80+ plays, ranging from mythological to historical characters like Sita, Draupadi, Radha, Ayesha and Kapalkundala.
- Famously played six roles in Meghnad Badh and earned praise from Bankim Chandra and Sri Ramakrishna Paramhansa.
- Introduced modern make-up techniques, fusing European and Indian styles.
- Played a key role in founding **Star Theatre**, though later betrayed and sidelined by her collaborators.

#### Autobiography & Social Commentary

• Authored *Amar Katha* (1913), one of South Asia's first autobiographies by an actress.

#### Legacy

- Recognized as a **pioneer of realism in Bengali** theatre
- Inspired socio-political reform through literature
- College Dinabandhu Mahavidyalay (est. 1947)
   named after him.
- Her writing boldly revealed the **emotional**, **professional and social struggles** faced by women in theatre.
- She **challenged patriarchal society**, expressing deep longing for respect, love and family, which society denied her.

#### **Retirement & Reflections**

- Retired abruptly at age 23, in 1886--the same year Sri Ramakrishna passed away.
- Her retirement is viewed as a result of betrayal, disillusionment and social stigma.
- Spent later life away from public attention, yet her **spiritual introspection deepened** in her writing.

#### In Popular Culture

- Subject of multiple films, plays and documentaries, including:
  - Nati Binodini (1994 film),
  - NSD play Nati Binodini (1995, 2006),
  - Abohomaan (2010), Kadambari (2015),
  - o Aamaar Katha documentary,
  - Binodiini: EktiNatirUpakhyan (biopic starring Rukmini Maitra)

#### Significance

 Binodini Dasi remains a symbol of defiance and dignity. She transformed Indian theatre by not just her acting but also by asserting the voice of a woman artist in colonial India's patriarchal world. Her story is a powerful reminder of both the glory and the tragedy of female pioneers in performing arts.





into

English

Madhusudan Dutt, published by Rev. James

Widely circulated in Europe, compared to

Caused a legal case against Rev. Long (fined

Iswar Chandra Vidyasagar once threw a shoe at the actor playing the cruel indigo planter--

Born/Died: 1863 - 12 February 1941,

Profession: Actress, Autobiographer, Theatre

Rs. 1000; paid by Kaliprasanna Singha)

sign of emotional power of the play

Also Known As: Noti Binodini

Calcutta. British India

Early Life & Entry into Theatre

by

Binodini Dasi (1863–1941): Trailblazer of Bengali Theatre

Michael

Translated

Uncle Tom's Cabin

Long





## Sisir Kumar Bhaduri (1889–1959): Father of Modern Bengali Theatre

- Born: 2 October 1889, Midnapore, Bengal
- Died: 30 June 1959
- Education: Scottish Church College, Kolkata
- **Profession**: Actor, Director, Playwright, Theatre Reformer

#### **Pioneering Role in Indian Theatre**

- Widely regarded as the pioneer of modern Bengali theatre, Bhaduri brought realism and naturalism to the Indian stage, following the era of Girish Chandra Ghosh.
- He broke away from melodramatic and declamatory styles, opting for subtle expressions, natural dialogue delivery and psychological depth in characters.

#### **Career Highlights**

- Left his job as a professor at Metropolitan
   College (now Vidyasagar College) in 1921 to pursue theatre full-time.
- Founded several **repertory theatres** and was involved in **stage design**, **acting and directing**.
- Credited with **professionalizing Bengali theatre** and grooming a new generation of actors, including **Sombhu Mitra**.

## Utpal Dutt (1929–1993): Icon of Revolutionary Bengali Theatre

### Early Life and Education

- Born: **29 March 1929**, Barisal (now in Bangladesh)
- Education: St. Xavier's College, Kolkata English Literature Honours (1949)
- Early interest in **English theatre**, performed Shakespeare's *Richard III* in 1947

#### **Theatre Career: Epic and Revolutionary**

- Founded Little Theatre Group (LTG) in 1949
  - Initially staged Shakespeare, Brecht, Ibsen, later shifted to political Bengali plays
  - Developed a form of "Epic Theatre", inspired by Bertolt Brecht
- Known for **Marxist ideology**, used theatre as a tool for **political awakening**
- Famous political plays:

## Notable Films (as Actor and Director)

- Mohini (1921), Andhare Alo (1922), Seeta (1933) Played key roles while also directing.
- Directed and starred in **Chanakya** (1939), portraying the titular role with finesse.
- His work in early Bengali cinema helped bridge theatre and film in Bengal.

#### **Recognition and Refusal**

• Awarded the Padma Bhushan in 1959, but declined the award, asserting that it would falsely suggest government support for theatre in India.

#### In Popular Culture

 Life portrayed in the 2013 play Nihsanga Samrat, directed by Debesh Chattopadhyay, based on Sunil Gangopadhyay's novel.

#### Legacy

- Sisir Bhaduri remains a towering figure in Indian theatre for pioneering a realistic acting tradition, nurturing a theatre of intellect and emotion and standing firm on artistic integrity. His influence laid the groundwork for institutions like Indian People's Theatre Association (IPTA) and Bohurupee.
  - Kallol (1965) based on Royal Indian Navy Mutiny
  - Louha Manob (1964) written in jail, Stalinist trial theme
  - Tiner Toloar, ManusherAdhikare, Maha-Bidroha, Laal Durgo, JanatarAphim
- Transitioned into **street theatre (poster plays)** and **Jatra**, bringing drama to the masses
- Imprisoned in 1965 by the Congress government for his radical plays

#### **Film Career**

- Over **100 films** in Bengali, Hindi and English
- Known for both serious roles and comedy
  - Serious: Bhuvan Shome, Agantuk, Padma Nadir Majhi, Michael Madhusudan
  - Comic: Gol Maal, Rang Birangi, Naram Garam



- National Film Award for Best Actor Bhuvan Shome (1970)
- Three Filmfare Awards for Best Comedian

#### **Direction and Writing**

- Directed films like *Megh* (1961), *Jhar* (1979), *Maa* (1983)
- Authored:
  - 22 full-length plays
  - 19 Jatra scripts
  - 15 street plays
- Critical works on Shakespeare, Brecht, Girish Ghosh and Stanislavsky

#### Legacy

Lifelong Marxist and Communist Party supporter

## Sombhu Mitra (1915-1997)

Pioneer of Modern Bengali Theatre | Actor | Director | Playwright

- Sombhu Mitra was a legendary figure in Indian theatre, widely regarded as a pioneer of modern Bengali group theatre. Born on 22 August 1915 in Calcutta, he developed an early passion for drama during his school and college years and made his stage debut in 1939 at Rangmahal Theatre.
- He joined the Indian People's Theatre Association (IPTA) in 1943, where he codirected the landmark play Nabanna (1944), which broke conventional theatrical norms. In 1948, he founded the iconic theatre group Bohurupee, leading Bengal's group theatre movement with a strong focus on Tagorean drama, realism and literary depth.

#### **Notable Theatre Contributions:**

- Adapted and directed **Tagore's plays**: *Rakta Karabi*, *Bisarjan*, *Char Adhyay*, *Raja*.
- Brought international classics to Bengali audiences:
  - Ibsen's Putul Khela (Doll's House)
  - o Dashachakra (An Enemy of the People)
  - o Sophocles' Raja Oidipaus (Oedipus Rex)
- Notable original plays: Chand Baniker Pala, Ulukhagra.

- Transformed Bengali theatre into a people's movement
- Posthumous tribute: **Utpal Dutt Natyotsav**, revival of *Kallol* in 2005
- His play *Aajker Shahjahan* adapted as **The Last Lear** (2007) – National Award winner

#### Awards

- National Film Award for Best Actor (1970)
- Three Filmfare Awards for Comedy
- Sangeet Natak Akademi Fellowship (1990)

#### Quote

• "Revolutionary theatre is essentially people's theatre... it must be played before the masses."-- Utpal Dutt.

#### Film Work:

- Acted in classics like **Dharti Ke Lal** (1946), **Jagte Raho** (1956).
- Co-directed *Jagte Raho*, which won the **Crystal Globe** at the **Karlovy Vary Film Festival**.
- Directed Shubha Bibaha (1959); received National Film Award for *Ek Din Ratre* (1956).

#### **Personal Life:**

• He was married to the celebrated actress **Tripti Mitra** and father to **Shaoli Mitra**, herself a distinguished theatre personality.

#### Awards and Honours:

- Sangeet Natak Akademi Fellowship (1966)
- Padma Bhushan (1970)
- Ramon Magsaysay Award (1976)
- Desikottama by Visva Bharati (1989)
- Kalidas Samman (1982-83)
- Honorary D.Litt. from Rabindra Bharati and Jadavpur University

#### Legacy:

• Sombhu Mitra elevated Bengali theatre with his literary vision, discipline and commitment to socially relevant themes, leaving behind a lasting cultural legacy.







## **Tripti Mitra (1925–1989)**

### Legend of Bengali Theatre | Actress | Director | Co-founder of Bohurupee

 Tripti Mitra, born Tripti Bhaduri on 25 October 1925 in Dinajpur (British India), was a pioneering figure in Indian theatre, especially known for her work in Bengali group theatre and as co-founder of Bohurupee (1948) alongside her husband, Sombhu Mitra. She was a formidable stage actress, celebrated for her deep, expressive performances and a commanding presence that shaped the golden era of Bengali theatre.

#### **Early Life and Career**

 Tripti began acting in her teens, debuting in Bijon Bhattacharya's play Agun (1943). She gained national attention with her performance in Nabanna, a play on the Bengal famine. She later acted in the IPTA-backed film Dharti Ke Lal (1946), marking her cinematic debut. She married Sombhu Mitra in 1945 and their daughter Shaoli Mitra would go on to become a noted theatre personality.

#### **Bohurupee and Theatre Legacy**

• In 1948, she co-founded **Bohurupee**, which became a cornerstone of the **Bengali group theatre movement**. Her portrayal of **Nandini** in Tagore's *Rakta Karabi* remains iconic. She

## **Badal Sircar: Pioneer of Modern Indian Theatre**

• Badal Sircar (1925-2011), born Sudhindra Sircar, was a revolutionary Indian playwright, theatre director and creator of the "Third Theatre" movement. Known for breaking the norms of proscenium theatre, he made theatre egalitarian, minimalist and people-centric, focusing on social, political and existential themes.

#### **Key Contributions:**

- His plays reflected the angst, alienation and identity crisis of urban middle-class youth in post-independence India.
- Created the **Third Theatre**, blending elements of **Jatra** and **street theatre**, performed in **open**

also acted in Tagore's *Raja*, *Char Adhyay*, *Visarjan* and produced and directed *Daakghor* (*The Post Office*). Tripti Mitra was known for her **strong feminist portrayals**, intellectual depth and voice modulation.

#### Film Contributions

Tripti acted in landmark films like:

- Dharti Ke Lal (1946)
- Pathik (1953)
- Shubha Bibaha (1959)
- The Day Shall Dawn (1959, Urdu)
- Jukti Takko Aar Gappo (1974) by Ritwik Ghatak

#### Awards and Honours

- Sangeet Natak Akademi Award (1962) for Theatre Acting
- Padma Shri (1971)
- Kalidas Samman (1989) from the Government of Madhya Pradesh

#### Legacy

 Tripti Mitra was a trailblazer for women in Indian theatre, whose art combined emotional power with literary sophistication. Her life's work, alongside Sombhu Mitra, laid the foundations for modern Bengali theatre's intellectual and cultural resurgence.

**spaces** with **minimal props** and promoting **actor-audience interaction**.

- Wrote over 50 plays, including Evam Indrajit (1963), Pagla Ghoda (1967), Bhoma, Michhil and Basi Khabar.
- His group **Shatabdi** (est. 1967) staged landmark performances in parks, courtyards and villages--challenging **commercial theatre norms**.
- Prominent during the Naxalite movement in Bengal, his plays became anti-establishment voices of the time.





and

Soumitra Chatterjee (1935-2020) was a multifaceted Indian personality, celebrated as

one of the greatest and most influential actors

in the history of Indian cinema. Beyond acting, was а distinguished play-director, he playwright, writer, thespian and poet.

## Soumitra Chatterjee: An Iconic Figure of Indian Cinema and Culture

Haldar

- group in the late 1970s.
- Joined Nandikar in 1961; began directing plays in the 1970s and took leadership of the

• Notable plays: Football, FeriwalarMrityu and

• Helped **nurture a generation** of theatre actors,

His theatre blends literary depth, aesthetic

Debshankar

several innovative productions.

precision and social critique.

Was a visiting lecturer in Drama at Rabindra Bharati University.

including

Parthapratim Deb.

- **Theatre Career:**

- Worked as a **lecturer** in various colleges including Sreegopal Banerjee College and Brahmananda Keshab Chandra College.
- College and University of Calcutta (B.A. & M.A.).
- Studied English Literature at Scottish Church
- best known for his long-term leadership in the Kolkata-based theatre group Nandikar. **Academic & Professional Background:**

#### cultural critic, deeply associated with the as:

- Rudraprasad Sengupta (b. 31 January 1935) is a renowned Bengali actor, director and evolution of modern Bengali theatre. He is
  - 0 GalpoHoleo Satti (1966)

  - City of Joy (1992)

  - Sangeet Natak Akademi Award (1980)

  - Banga Bibhushan (2012) by the Government of West Bengal
  - Anukul Samman (2013) by National Drama • Festival, Allahabad

## Legacy:

Rudraprasad Sengupta is celebrated for shaping post-independence Bengali theatre through educational engagement, artistic excellence and institution-building. His contributions continue to inspire actors, directors and theatre lovers across India.





- Moved from satirical comedies to deeply existential and political drama.
- Emphasized expressionist acting, realism and
- interactive performance over spectacle. His works often depicted **disillusionment with** societal norms, questioning of state authority

- Sangeet Natak Akademi Award (1968)

## Rudraprasad Sengupta: Veteran Theatre Personality of Bengal

## Film Appearances:

India.

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Legacy:

- Acted in Bengali and international films such

Declined Padma Bhushan (2010)

Dubey and Amol Palekar.

through Badal Utsav.

Jawaharlal Nehru Fellowship (1971)

Inspired artists like Girish Karnad, Satyadev

Subject of documentaries and commemorated

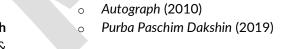
Continues to be celebrated as a trailblazer of

experimental, political and people's theatre in

- Sagina Mahato 0
- 0
- Little Buddha (1993) 0
- Autograph (2010) 0

## Awards & Recognition:

## Sangeet Natak Akademi Tagore Ratna (2012) •



Style & Themes:

- and urban existentialism.

## Awards & Recognition:

- Padma Shri (1972)





#### I. Early Life and Influences:

- Born in Mirjapur Street, Calcutta (now Kolkata) in 1935.
- Spent early childhood (first ten years) in Krishnanagar, West Bengal, a town with a thriving theatre culture.
- His grandfather presided over a theatre group and his lawyer father was an amateur actor, fostering his early interest in theatre.
- Graduated from City College, Kolkata, with honours in Bengali literature (University of Calcutta).
- Pursued M.A. in Bengali from the University of Calcutta.
- Learnt acting under notable Bengali theatre director Ahindra Choudhury.
- Profoundly influenced by Sisir Bhaduri, a doyen of Bengali theatre, whom he mentored under from 1956 until Bhaduri's death in 1959.

#### II. Career Highlights:

#### A. Collaboration with Satyajit Ray (1959-1990):

- His career began with a seminal collaboration with legendary director Satyajit Ray, working in fourteen films.
- **Debut:** Apur Sansar (The World of Apu, 1959), the third part of The Apu Trilogy, as adult Apu. Ray had initially noticed him for Aparajito (1956) but found him too old at 20 for the adolescent Apu role, offering him the adult role two years later.
- Notable Films with Ray:
  - Abhijan (1962)
  - Charulata (1964)
  - Kapurush (1965)
  - Aranyer Din Ratri (1969)
  - Ashani Sanket (1973)
  - Sonar Kella (1974) and Joi Baba Felunath (1978) - as the iconic detective Feluda. He was the first actor to portray Feluda and Ray based illustrations of Feluda on Chatterjee's appearance.
  - Hirak Rajar Deshe (1980)
  - Ghare Baire (1984)
  - ShakhaProshakha (1990)

- o Ganashatru (1989)
- His collaboration with Ray is often compared to other legendary actor-director pairings in cinema history (e.g., Toshiro Mifune and Akira Kurosawa).

#### **B. Work with Other Noted Directors:**

- **Mrinal Sen:** Akash Kusum (1965) received critical acclaim for his role as an impostor.
- Tapan Sinha: KshudhitaPashan (1960), Jhinder Bandi (1961) played a challenging villain role.
- Asit Sen: Swaralipi (1961)
- Ajoy Kar: Parineeta (1969)
- Tarun Mazumdar: Ganadevata (1978)
- Acted in over 210 films in his career.
- Directorial Debut: *Stree Ki Patra* (1986), based on Rabindranath Tagore's "Streer Patra."
- Later Collaborations (1980s-1990s): Worked with contemporary directors like Goutam Ghose, Aparna Sen, Anjan Das and Rituparno Ghosh.
- Notable Role: Khitish Singh (Khidda) in *Kony* (1986), a film about a slum girl aspiring to be a swimmer. He considered *Kony* one of his best films.
- His biopic, *Abhijaan*, was released posthumously in 2022.

#### C. Theatre:

- Returned to theatre in 1978 with Naam Jiban.
- Acted, wrote and directed several plays, including *Rajkumar* (1982), *Phera* (1987), *Tiktiki* (1995, adaptation of *Sleuth*) and *Homapakhi* (2006).
- Famously played the title role in *Raja Lear* (based on Shakespeare's *King Lear*) from 2010, receiving widespread acclaim.
- Also published over 12 poetry books.

#### III. Awards and Recognition:

- Soumitra Chatterjee received numerous prestigious awards and honours throughout his career:
- International Honours:
  - Commandeur de l'Ordre des Arts et des Lettres (France's highest award for artists,

CREATING CIVIL SERVANTS FOR THE NATION 1999) - first Indian film per

Academy for Civil Services Pvt. Ltd.

1999) - first Indian film personality to receive it.

- **Commandeur de la Légion d'Honneur** (France's highest civilian award, 2017).
- Lifetime Award at the Naples Film Festival, Italy.
- Indian Civilian Honours:
  - Initially declined **Padma Shri** in the 1970s.
  - **Padma Bhushan** (2004) accepted, changing his stance on awards.
- National Film Awards:
  - Dadasaheb Phalke Award (2012) India's highest honour in cinema for lifetime achievement.
  - National Film Award for Best Actor for *Podokkhep* (2006).
  - Special Jury Awards for Antardhan (1991) and Dekha (2000) (initially declined for Dekha).
- Other Significant Awards:
  - Sangeet Natak Akademi Award (1998) for his work in theatre.
  - Sangeet Natak Akademi Tagore Ratna (2012).
  - Bengal Film Journalists' Association Awards (BFJA) - Won Best Actor eight times (e.g., for Teen Kanya, Abhijan, Kony).
  - Filmfare Awards East Best Male Actor (Critics) for Rupkatha Noy (2013) and Mayurakshi (2017).
  - Filmfare Lifetime Achievement Award South (1994).
  - Kazi Sabyasachi Memorial Award (Government of Bangladesh, 2016).

#### **IV. Literary Works:**

#### • Books:

- CharitrerSandhane (Search of Character; 2004)
- Pratidin Taba Gatha (You Sing Everyday; 2009) - about Rabindranath Tagore.
- Agrapathikera (Pioneers; 2010) a memoir.
- \*Porichoy: (Introduction; 2013)
- Manikdar Sange (With Manik Da; 2014) translated as "The Master and I: Soumitra on Satyajit," detailing his journey with Satyajit Ray.

### Poetry Collections:

- Śreshtha Kabitā (Best Poem; 1993)
- Madhyarater Sangket: (Midnight Signal; 2012)
- Kabita Samagra: (Poetry Collection; 2014)
- Shabdora Aamar Bagane (Words in My Garden)
- Dramas (Plays):
  - Natak Samagra 1, 2, 3 (Drama Collection)

## V. Legacy:

Soumitra Chatterjee's profound impact on Indian cinema and culture is undeniable. His versatility, intellectual depth and collaborations with cinematic giants like Satyajit Ray cemented his status as a legendary figure. His contributions as an actor, director, writer and poet have left an indelible mark on Bengali and Indian arts. He was named by IBN Live as one of "The men who changed the face of the Indian Cinema."



I, Sohom Sen, have been selected in the WBCS (Executive) 2022 and my position in the common merit list is 19. I am grateful to the team of **APTI PLUS** for their dedicated effort to enrich my journey.77

