



#### **Introduction to FCI**

Food Corporation of India is counted as one of the largest Public Sector Undertakings (PSU) that deals with food grain and supply chain management and provides job opportunities for graduated candidates at various posts. Food Corporation of India (FCI) conducts a recruitment drive for Assistant Grade III for various departments, including General, Accounts, Technical, & Depot, Junior Engineer (JE), and Steno Grade II. The selection of the eligible graduates for the posts of Assistant Grade 3 will be done through a two-phase online examination. The FCI AG3 Notification 2025 is expected to be released for shortlisting candidates for 27345 (expected) vacancies.

The candidates who have been waiting for FCI Assistant Grade 3 Recruitment 2025 must go through the summary of important details required to be aware of the recruitment process from the below table.

Organisation		Food Corporation of India (FCI)							
Posts		Assistant Grade 3 (General, Accounts, Technical, and Depot)							
Advt No.		To be notified							
Vacancies		27345 [Expected]							
Application Mode		Online							
Selection Proce	SS	Online Test- Phase 1 & Phase 2							
Salary		Rs. 28200-Rs. 103400							
Official Website	e	www.ci.gov.in							

#### Qualification

**Education Qualification** 

Post	Education Qualification
Manager (General)	The candidates must be a Graduate degree or equivalent from a recognized University with minimum 60% marks or CA/ICWA/CS
Manager (Depot)	The candidates must be a Graduate degree or equivalent from a recognized University with minimum 60% marks or CA/ICWA/CS
Manager (Movement)	The candidates must be a Graduate degree or equivalent from a recognized University with minimum 60% marks or CA/ICWA/CS
Manager (Accounts)	Associate Membership of  a) The Institute of Chartered Accountants of India; or b) The Institute of Cost Accountants of India; or c)The Institute of Company Secretaries of India OR B.Com from a recognized University AND  (a) Post Graduate Full-time MBA (Fin) Degree / Diploma of minimum 2 years recognized by UGC/AICTE;
Manager (Technical)	B.Sc. in Agriculture from a recognized University.  OR  B.Tech degree or B.E degree in Food Science from a recognized University/ an institution approved by the AICTE;
Manager (Civil Engineer)	Degree in Civil Engineering from a recognized University or equivalent
Manager (Electrical Mechanical Engineer)	Degree in Electrical Engineering or Mechanical Engineering from a Recognized University or equivalent.

Manager (Hindi)	Master's Degree of a recognized University or equivalent in Hindi with English as a subject at the Degree level.  AND  5 years experience of terminological work in Hindi and/or translation work from English to Hindi or vice-versa preferably of technical or scientific literature						
Junior Engineer	Candidate must have graduation in Civil Engineering / Electrical Engineering Or Mechanical Engineering from a any recognized university / Institution. OR  Diploma in Civil Engineering / Electrical Engineering Or Mechanical Engineering from a any recognized university / Institution and 1-Year Relevant experience.						
Steno Grade-II	Graduate along with O'level qualification of DOEACC and speed of 40 w.p.m. and 80 w.p.m. in typing and shorthand respectively or Degree in Computer Science/ Computer Application with speed of 40 w.p.m. and 80 w.p.m. in typing and shorthand respectively.						
Assistant Grade -II (Hindi)	A degree of a recognized University with Hindi as the main subject.  Proficiency in English. One year experience of translation from English to Hindi and vice-versa.						
Typist (Hindi)	Candidate must have Graduation or equivalent qualification and 30 W.P.M speed in Hindi Typing.						
AG - III (General) & AG - III (Depot)	The candidates should have passed Graduation in any subject from the recognized institutes of India.						
AG - III (Accounts)	The candidates should have passed a Graduate degree in Commerce from a recognised university in India						

	Candidates must have a Graduate degree either in Agriculture or
	Botany/Bio-Technology/ Zoology/ Microbiology/ Biochemistry/ Food
	science.
AG - III (Technical)	OR
	Those candidates who have B. Tech/ B.E. degree in Food Science and
	Technology/ Biotechnology/ Food Science from any recognized
	University or any institution but that should be approved by All India
	Council for Technical Education are also eligible.

#### **Nationality**

- 1. A candidate must be a Citizen of India/ Nepal or Bhutan
- 2. A Tibetan refugee who has settled in India before 1st January 1962
- 3. Citizens of Indian origin who have migrated from selected countries (mentioned in the official notification) but are now settled permanently in India.

#### **Age Limit**

The upper age for FCI Manager should be 28 years and for Manager (Hindi) is 35 years.

Category	Upper Age Limit
Manager	28 years
Manager (Hindi)	35 years

Posts	Maximum Age Limit
JE (Civil)	28 years
JE (Electrical Mechanical)	28 years

Steno Grade-II	25 years
AG III (General)	27 years
AG III (Accounts)	27 years
AG III (Technical)	27 years
AG III (Depot)	27 years
AG-III (Hindi)	28 years

# **Age Relaxation**

Category				Upper age lim	it (after relaxation)				
FCI Employee				No limitations	in the upper age limit				
PwBD				37 years					
OBC (except so	ocially and econon	nically advanced g	roup)	30 years					
SC/ST			32 years						
PwBD belonging	ng to SC/ST	42 years							
PwBD belongir	ng to OBC	40 years							
Widows/Divorce remarried under	eed/Women judic	35 years							
Widows/Divorce remarried under	-	iously separated	and not	38 years					

Widows/Divorced/Women judiciously separated and not remarried under SC/ST	40 years
Ex-Servicemen under UR	30 years
Ex-Servicemen under SC/ST	35 years
Ex-Servicemen under OBC	33 years

## Fee structure

#### **FCI Assistant Grade 3**

Category	Fee
UR / OBC / EWS	Rs. 500/-
SC / ST / PWD / Female	Nil

## Manager

Category	Fee
UR / OBC / EWS	Rs. 800/-
SC / ST / PWD / Female	Nil

#### Different post, vacancy (2025 notification)

is expected that a total of 27345 vacancies will be announced by the Food Corporation of India (FCI) under FCI Assistant Grade 3 Vacancy 2025. The detailed vacancy by FCI for AG III (Technical, General, Accounts, Depot, JE), Steno Grade 2, Typist, and AG-II cadres will be released along with a detailed notification pdf.

POST/CADRE	WE	EST ZO	ONE	EAST ZONE			SOUTH ZONE			NORTHEAST			HQRS			NORTH ZONE			ALL INDIA		
	SS	Mip	Vaca	SS	Mip	Vaca	SS	Mip	Vaca	SS	Mip	Vaca	SS	Mip	Vaca	SS	Mip	Vaca	SS	Mip	Vaca
CATEGORY-II																593	0				
Manager(Genl.)	191	175	16	313	274	39	294	269	25	170	145	25	180	158	22	499	461	38	1647	1482	165
Manager(A/Cs)	120	98	22	173	150	23	191	173	18	86	62	24	84	74	10	386	356	30	1040	913	127
Manager(Depot)	256	227	29	171	145	26	292	277	15	43	36	7	0	15	-15	795	699	96	1557	1399	158
Manager(QC)	203	194	9	165	153	12	250	246	4	45	44	1	15	12	3	581	556	25	1259	1205	54
Manager(Movt)	68	58	10	80	56	24	109	98	11	28	17	11	5	15	-10	243	213	30	533	457	76
Manager (Hindi)	4	2	2	4	4	0	5	4	1	5	5	0	2	2	0	8	7	1	28	24	4
TOTAL	842	754	88	906	782	124	1141	1067	74	377	309	68	286	276	10	2512	2292	220	6064	5480	584
ENGG. CADRE						10		V													
Manager(Civil)	11	2	9	16	7	9	15	12	3	11	7	. 4	7	2	5	30	15	15	90	45	45
Manager(E/M)	5	1	4	8	3	5	9	5	4	7	4	3	4	2	2	19	17	2	52	32	20
TOTAL	16	3	13	24	10	14	24	17	7	18	11	7	11	4	7	49	32	17	142	77	65
TOTAL CAT.II	858	757	101	930	792	138	1165	1084	81	395	320	75	297	280	17	2561	2324	237	6206	5557	649
		•														*Кер	t in abe	0	664		

ero wa czanowy w	POST	WI	ST ZO	NE	NO	RTHEA	ST	SO	THZO	ONE	EA	ST ZO	NE		HQRS		NO	RTHZO	NE	ALL IN	DIA SUM	IMARY
CATEGORY-III		SS	MIP	VACC	SS	MIP	VACC	SS	MIP	VACC	SS	MIP	VACC	SS	MIP	VACC	SS	MIP	VACC	SS	MIP	VACC
	Aput. Gr4 5 equivalent	117	49	68	92	90	2	177	100	77	190	168	22	87	71	16	316	278	38	979	756	22
	Asset Grill	176	66	110	139	97	42	268	139	129	285	249	36	132	62	70	475	259	206	1475	882	59
	Asstt. Grill	294	235	59	232	88	144	442	376	66	473	284	189	219	105	114	794	379	415	2454	1467	98
GENL.	SGI	6	0	6	6	0	6	6	0	6	6	0	6	20	0	20	10	0	10	54	0	5
CADRE	sgii	9	4	5	8	6	2	9	1	8	9	1	8	30	0	30	15	0	15	80	12	68
	SBDR	11	0	11	5	1	4	11	11	0	9	1	8			0	39	14	25	75	27	48
	TOTAL	613	354	259	482	282	200	913	627	286	972	703	269	488	238	250	1649	940	709	5117	3144	1973
	Assit. Gr-I	47	35	12	35	33	2	81	37	44	76	75	1	19	23	-4	157	113	44	415	316	99
A/CS	Apatt. Gr-II	71	43	28	52	35	17	123	98	25	114	96	18	28	21	7	234	52	172	622	355	267
CADRE	Asstt. Gr-III	117	106	11	88	60	28	202	173	29	189	143	46	46	34	12	390	329	61	1032	845	187
	TOTAL	235	184	51	175	128	47	406	308	98	379	314	65	93	78	15	781	504	277	2069	1516	553
	Annet, Gr-I	367	311	56	81	25	56	427	216	211	255	200	55	0	11	-11	1162	1030	132	2292	1793	499
DEPOT	Asstt. Gr-II	551	245	306	120	85	35	642	409	233	382	209	173	0	0	0	1744	800	944	3439	1748	1691
CADRE	Anun Grill	920	772	148	200	65	135	1071	868	203	637	476	161	0	1	-1	2907	1776	1131	5735	3958	1777
	TOTAL	1838	1328	510	401	175	226	2140	1493	647	1274	885	389	0	12	-12	5813	3606	2207	11466	7499	3967
	TA Gr-I	225	201	24	43	42	1	279	263	16	172	172	0	3	11	-8	672	598	74	1394	1287	107
QC	TA Gr-II	338	298	40	65	54	11	422	393	29	262	233	29	5	19	-14	1010	924	86	2102	1921	181
CADRE	TA Gr-III	564	451	113	111	83	28	700	644	56	432	338	94	8	11	-3	1683	1450	233	3498	2977	521
	TOTAL	1127	950	177	219	179	40	1401	1300	101	866	743	123	16	41	-25	3365	2972	393	6994	6185	809
	Assn. Gr-l/Stono	10	8	2	9	9	0	10	7	3	10	10	0	2	6	-4	17	10	7	58	50	8
RAJBHASH	Asuti, Gril/Stono Gr. II	14	6	8	11	0	11	18	7	11	19	13	6	4	4	0	27	24	3	93	54	39
A CADRE	ABIM Grill	12	10	2	14	12	2	25	21	4	31	27	4	14	12	2	38	36	2	134	118	16
	TOTAL	36	24	12	34	21	13	53	35	18	60	50	10	20	22	-2	82	70	12	285	222	63
	Asstt. Gr-(Movt)	79	37	42	30	1	29	105	52	53	81	12	69	3	0	3	276	21	255	574	123	451
MOVT.	Asst. Gril(Movt)	80	0	80	33	0	33	107	3	104	83	3	80	3	0	3	276	2	274	582	8	574
CADAL	TOTAL	159	37	122	63	1	62	212	55	157	164	15	149	6	0	6	552	23	529	1156	131	1029
	J.E.(CIVII) *	19	14	5	17	10	7	31	25	- 6	30	16	14	3	3	0	59	33	26	159	101	58
	J.E.(EM) *	10	8	2	11	6	5	15	9	6	13	11	2	3	1	2	32	18	14	84	53	31
ENGG.	Sr. MCO(RP)	==;		0	0		0	0	1	-1		7	0			0	0	0	0	0	1	-1
CADRE	E.C.O.			0	0		0	0	0	0			0			0	0	1	-1	0	1	-1
	sr.work assistant			0	0		0	0	3	-3			0			0			0	0	3	-3
	TOTAL	29	22	7	28	16	12	46	38	8	43	27	16	6	4	2	91	52	39	243	159	84
	Nurse Gr-II			0	0		0			0			0			0			0	0	0	0
	Sr./Driver Gr-I	0	2	-2	0		0		1	-1			0		1	-1	0	3	-3	0	7	-7
MISC.	Sr.Compoundor/Pharma.			0	0		0			0			0			0			0	0	0	
CADRE	Driver Gr II			0	0	4	-4		2	-2			0		1	-1	0	6	-6	0	13	-13
	Carotakor-cum-Cook	0	1	-1	0		0			0			0			0			0	0	1	-1
	TOTAL	0	3	-3	0	4	-4	0	3	-3	D	0	0	0	2	-2	0	9	-9	0	21	-21
TOT	A L CAT-III	4037	2902	1135	1402	806	596	5171	3859	1312	3758	2737	1021	629	397	232	12333	8176	4157	27330	18877	8453

abevance

#### **Exam Pattern**

FCI Assistant Grade III Online Exam is divided into two phases- Phase 1 and Phase 2. In the phase-2 exam, there will be 2 papers for which the detailed FCI Assistant Grade 3 Exam Pattern 2025 has been discussed below.

#### FCI Assistant Grade 3 Phase 1 Exam Pattern

The Phase 1 online test is common for all the candidates irrespective of the different profiles under FCI Assistant Grade-III. The online test will be conducted in both Hindi and English languages except for the English Language paper.

1. The online test accounts for 100 marks for 100 questions.

- 2. Each question carries 1 mark, and there will be a negative marking of 1/4th mark for every wrong answer.
- 3. The duration of the examination is 1 hour, there will be a sectional timing in FCI Assistant Grade 3 Phase 1 Exam.
- 4. The marks obtained in Phase 1 shall not be considered while preparing the final merit list as this is a qualifying exam.

Paper	No. of questions	Total Marks	Medium of Exam	Duration
English Language	25	25	English	15 minutes
Reasoning Ability	25	25	Bilingual	15 minutes
Numerical Ability	25	25	Bilingual	15 minutes
General Studies	25	25	Bilingual	15 minutes
Total	100	100		60 minutes (1 hour)

#### FCI Assistant Grade 3 Phase 2 Exam Pattern

Only those candidates who qualify for the Phase 1 Exam will be eligible to appear for the Phase 2 exam. The examination pattern for Phase 2 is slightly different for various profiles under Assistant Grade-III.

1. The examination pattern for the posts of Assistant Grade–III General and Depot is similar while the pattern varies slightly for the post of Assistant Grade – III Accounts and Technical.

- 2. For Assistant Grade-III General and Depot; there shall be only one paper (Paper-I) in Phase- II.
- 3. While for Assistant Grade- III Accounts and Technical, two papers will be conducted, i.e. Paper-I and Paper-II. Paper-II is slightly different while the pattern of Paper-I shall be similar in all the four posts under Assistant Grade- III.

Paper Type	Type No. of Question and Marks				
Paper – I 120 Multiple Choice Questions will carry equal 01 marks. Paper will carry maximum 120 marks					
Post spec Paper-II (in phase II)	ific	60 Multiple Choice Questions each carrying 02 marks. Paper will carry maximum 120 marks.			
Paper – (Subjective)	III	120 Multiple Choice Questions will carry equal 01 marks. Paper will carry maximum 120 marks	60 minutes		

## Phase 1 Syllabus

#### FCI Syllabus for the English Language

- 1. Reading Comprehension
- 2. Cloze Test
- 3. Fillers
- 4. Sentence Errors
- 5. Vocabulary based questions
- 6. Sentence Improvement
- 7. Jumbled Paragraph/Sentences
- 8. Paragraph Fillers

- 9. Paragraph Conclusion
- 10. Paragraph/Sentences Restatement

#### FCI Syllabus for Reasoning Ability

- 1. Puzzles, Seating Arrangements
- 2. Direction Sense
- 3. Blood Relation
- 4. Syllogism
- 5. Order and Ranking
- 6. Coding-Decoding
- 7. Machine Input-Output
- 8. Inequalities
- 9. Alpha-Numeric-Symbol Series
- 10. Data Sufficiency
- 11. Logical Reasoning
- 12. Passage Inference
- 13. Statement and Assumption
- 14. Conclusion

#### FCI Syllabus for Numerical Aptitude

- 1. Data Interpretation
- 2. Inequalities (Quadratic Equations)
- 3. Number Series
- 4. Approximation and Simplification
- 5. Data Sufficiency
- 6. Miscellaneous Arithmetic Problems

- 7. HCF and LCM
- 8. Profit and Loss
- 9. SI & CI
- 10. Problem on Ages
- 11. Work and Time
- 12. Speed Distance and Time
- 13. Probability
- 14. Mensuration
- 15. Permutation and Combination
- 16. Average
- 17. Ratio and Proportion
- 18. Partnership
- 19. Problems on Boats and Stream
- 20. Problems on Trains
- 21. Mixture and Allegation
- 22. Pipes and Cisterns

#### FCI Syllabus for General Studies

- 1. History
- 2. Geography
- 3. Economics
- 4. General Science (8th level)
- 5. Current Affairs

#### **Pattern for Phase 2**

Post	Post Code	Paper	Description				
J.E.(Civil Engineering)	A	Paper-I and Paper-II	Candidates will appear in Paper-II Online Test for Paper-I &Paper-II shall be held in single sitting only				
J.E.(Electrical Mechanical Engineering)	В	Paper-I and Paper-II	Candidates will appear in Paper-II Online Test for Paper-I &Paper-II shall be held in single sitting only				
Steno. Grade-II	С	Paper-III only	Candidates applying for the post code C will have to appear in Paper-III. Thereafter the candidates will undergo a Skill-Test in typing and shorthand which will be of qualifying nature.				
AG- III (General)	D	Paper- I only	Candidates applying for the postcode D will have to appear in Paper- I				
AG- III (Accounts)	Е	Paper- I & Paper- II	Candidates applying for the postcode E will have to appear in Paper- I & Paper- II				
AG- III (Technical)	F	Paper- I & Paper- II	Candidates applying for the postcode F will have to appear in Paper- I & Paper- II				
AG- III (Depot)	G	Paper- I only	Candidates applying for the postcode G will have to appear in Paper- I				
AG- III (Hindi)	Н	Paper- I & Paper- II	Candidates applying for the postcode H will have to appear in Paper- I & Paper- II				

Candidates applying for posts having codes D, E, F and G will appear in Paper-I to be followed by Paper II. The Online Test for Paper - I & Paper II shall be held in single Engineering) sitting.

Candidates applying for Postcode H will appear in Paper III to be followed by Paper IV. The online Test for Paper - III & Paper IV shall be held in a single sitting.

Paper-I is common for postcodes A, B, C, D, E, F, and G.

Online Tests for Paper - I & Paper - II and Paper - III & Paper IV shall be held in a single sitting.

#### FCI Assistant Grade 3 Exam Pattern for Paper 1

There will be 120 MCQs for 1 mark each to be answered in 90 minutes.

Paper	No. of questions	Total Marks	Medium of Exam	Duration
English Language	25	25	English	20 minutes
Reasoning Ability	25	25	Bilingual	20 minutes
Numerical Ability	25	25	Bilingual	20 minutes
General Studies	45	45	Bilingual	20 minutes
Total	120	120		90 minutes

### FCI Assistant Grade 3 Exam Pattern for Paper 2

The FCI Assistant Grade 3 Exam Pattern 2025 for Paper 2 has been tabulated below as per the post code candidates are preparing for-

Subjects	No. of Questions	Marks	Duration
Professional Knowledge	60	120	60 minutes

FCI Assistant Grade 3 Exam Pattern 2025: Paper 3

- 1. The FCI Assistant Grade 3 Exam will have a total of 120 MCQ's of a total duration of 90 Minutes
- 2. Total Marks- 120

Subject	No. of questions	Total Marks	Medium of Exam	Duration
English Language	30	30	English	25 minutes
Reasoning Ability	30	30	Bilingual	20 minutes
Numerical Aptitude	30	30	Bilingual	25 minutes
Computer Awareness (with specific reference to MS Word, Excel, PowerPoint and Internet) for candidates applying for the Post Code C (Steno Grade II)	30	30	Bilingual	20 minutes
Total	120	120	_	90 minutes

## FCI Assistant Grade 3 Syllabus 2025 for Phase 2

- I. FCI Assistant Grade 3 (Junior Engineer- Civil Engineering) (Post Code-A): This post has categories for specialised persons from Accounting, Finance, Taxes, Auditing and who has basic knowledge of Computers.
  - 1. **Building Materials:** Physical and Chemical properties of building stones, cement (Portland), Asbestos products, Timber and Wood based Products, laminates, bituminous materials, paints, varnishes etc.

- 2. **Surveying:** Principles of surveying, plane table surveying, theodolite, leveling and contouring, curvature, permanent adjustment of dumpy level, methods of contouring, tachometric survey etc.
- 3. **Soil Mechanics:** void ratio, porosity, saturation, water content, specific gravity of soil grains and unit weights, grain size, Atterberg's limits, soil classification, plasticity chart, permeability, consolidation of soils. Lab tests, moisture content, bearing capacity of soils, plate load test, standard penetration test etc.
- 4. **Estimating, Costing and Valuation:** Estimate, analysis of rates, earthwork, Brick, RCC work shuttering, Painting, Flooring, Plastering flexible pavements, Tube well, isolates and combined footings, Steel Truss, Piles etc.
- 5. **Transportation Engineering:** Types of pavements, pavement materials aggregates and bitumen, Design of flexible and rigid pavements, bituminous construction, rigid pavement joint, pavement maintenance, Railway Engineering. Environmental Engineering: Quality of water, purification, distribution, sanitation, sewerage and sewage treatments.
- 6. **Structural Engineering:** Theory of structures, bending moment and shear force diagrams retaining walls, eccentric loads, slope deflection, critical load and columns, torsion etc.
- 7. **Concrete Technology:** Latest technology and uses of concrete, water cement ratio, workability, mix design, placement, compaction, finishing and curing of concrete, quality control of concrete, repair and maintenance of concrete structure etc.
- 8. **RCC Designs:** RCC flexural strength, shear strength, bond strength, design of single reinforced beams, retaining walls, water tanks (RCC design questions may be based on both Limit State method and Working Stress method).
- Steel Design: Steel design and construction of steel columns, beams, roof trusses, plate girders. Construction Management: Construction scheduling Bar Chart, CPM and PERT etc.

# II. FCI Assistant Grade 3 Junior Engineer (Electrical Mechanical Engineering) (Post Code B):

Basic concepts, Concepts of current, voltage, power, energy and their units, Circuit law, AC Fundamentals, Measurement and measuring instruments, Electrical Machines, Synchronous Machines, Generation, Transmission and Distribution of power in different power stations, Estimation and costing, Utilization of Electrical Energy, Basic Electronics, Theory of Machines and Machine Design, Engineering Mechanics and Strength of Materials, Thermal Engineering, Air standard Cycles for IC engines, Rankine cycle of steam, Air Compressors & their cycles, Boilers Refrigeration cycles, Production Engineering.

#### III. FCI Assistant Grade 3 (Accounts) (Post Code G):

- 1. Basic Accounting concept including preparation of books of accounts.
- 2. Taxation including Income Tax and Goods and Services Tax.
- 3. Auditing: (a) Auditing concepts and methods, (b) Internal & External audit of companies.
- 4. Commercial Laws:- (Basic Knowledge) (a) Basics of Contract Act, (b) Basics of Company Act, (c) Basics of Sales of Goods Act, (d) Negotiable Instrument Act
- 5. Basic of Computers: (a) Operating System, (b) Browsers, (c) Email, (d) Memory (Internal, External, portable), (e) Chats, (f) Office (Word, PowerPoint, Excel), (g) Networks

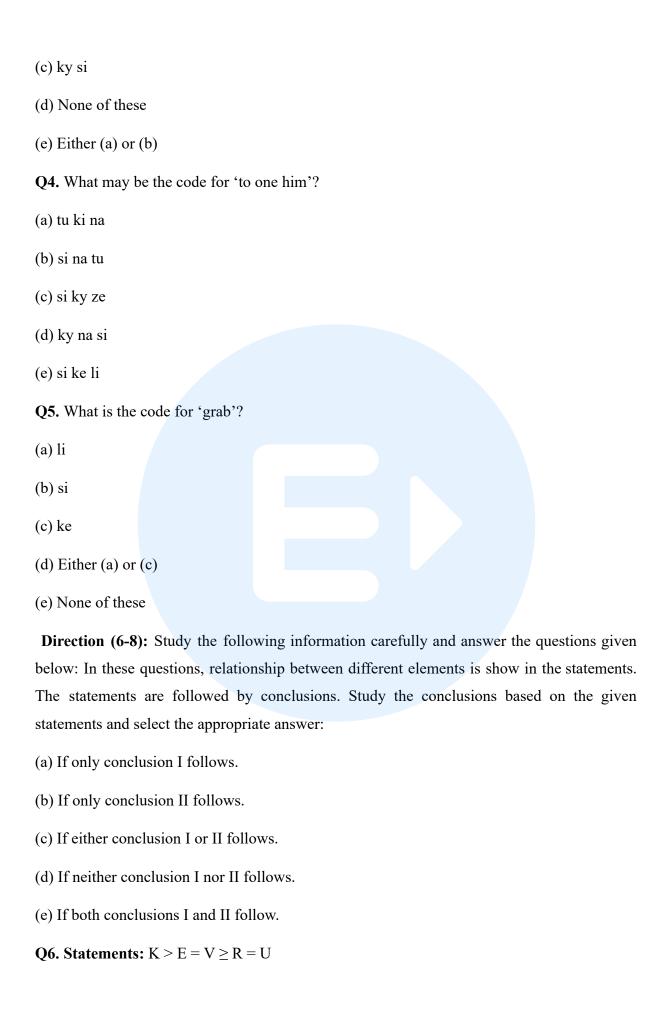
#### IV. FCI Assistant Grade 3 (Technical) (Post Code H)

- 1. **Agriculture:-** Statics of Indian Agriculture (Cereals & Pulses), Elementary entomology, Plant Protection, Agricultural Economics.
- 2. **Botany:-** Cell Biology :Tissue , Organ & Organ System, Genetics, Plant Classification, Diversity, Ecology, Life Process: Photosynthesis, Respiration , Circulation, Movement etc, Basics of Biochemistry.
- 3. **Zoology:** Animal Cell & Tissue, Organ System, Heredity & Variation, Animal Classification, Micro Organism, Insects & Rodents.
- 4. **Chemistry:-** Chemical bonding, Organic Chemistry: Basics of alkanes, alkenes, alkynes, alcohols, aldehydes and acids, Inorganic Chemistry, Chemistry in daily life.

5. **Physics:-** Measurements, Basic Physics, Light, Electricity.

# **Phase I - Question Paper**

<b>Directions (1-5):</b> Study the following information carefully and answer the given questions:					
In a certain code	language:-				
"grab one kernel	new" is written a	as ' ke si li na'			
"one kernel know	w him" is written	as 'na si tu ky'			
"one him new gr	rab" is written as '	'ke ky li si'			
Q1. "kernel" wil	l be coded as?				
(a) si					
(b) na					
(c) li					
(d) ke					
(e) None of these	2				
Q2. If "Him Pow	vers" will be code	ed as ''zx ky'' tha	n find the code	for ''Grab Powers'''	?
(a) li zx					
(b) ke zx					
(c) tu zx					
(d) None of these	e				
(e) Either (a) or (b)					
Q3. What is the code for "Know him"?					
(a) na tu					
(b) tu ky					



Conclusions: I. E > U II. U = E

Q7. Statements:  $L < H \le B < P = J$ 

Conclusions: I. J > L II. H > P

**Q8. Statements:**  $F > H = W < Q \le Z < X \ge C$ 

Conclusions: I. F > Q II. Q > F

**Direction (9-10):** Study the following details carefully and answer the questions given below:

A family consists of six members A, B, P, Q, T, and X. T is the brother of Q, who is married with P. A and B are married couple. Q is the daughter of A. T is the uncle of X, who is the Grandson of B.

**Q9.** How is T related to P?

- (a) Brother
- (b) Sister-in-law
- (c) Mother
- (d) Brother-in-law
- (e) Sister

**Q10.** How A is related to P?

- (a) Mother
- (b) Father
- (c) Father-in-law
- (d) Mother-in-law
- (e) Either (c) or (d)

**Directions (11-15):** Following questions are based on the five three digit numbers given below.

112 187 489 324 698

<b>Q11.</b> If all the digits in each of the numbers are arranged in descending order within the number then, which of the following number will become the lowest in the new arrangement of numbers?				
(a) 112				
(b) 489				
(c) 187				
(d) 324				
(e) 698				
Q12. If all the numbers are arranged in ascending order from left to right then, which of the following will be the sum of all the three digits of the number which is 2nd from the left of the new arrangement?				
(a) 17				
(b) 15				
(c) 14				
(d) 13				
(e) 16				
Q13. What will be the resultant when third digit of the lowest number is multiplied with the second digit of the highest number?				
(a) 14				
(b) 16				
(c) 18				
(d) 26				
(e) 22				
Q14. If the positions of the second and the third digits of each of the numbers are interchanged then, how many even numbers will be formed?				
(a) None				

(b) One					
(c) Two					
(d) Three					
(e) Four					
Q15. If one is added to the third digit of each of the numbers then, how many numbers thus formed will be divisible by three?					
(a) None					
(b) One					
(c) Two					
(d) Three					
(e) Four					
<b>Direction (16-20):</b> Study all the information carefully and answers the following questions given below:					
Eight persons A, B, C, D, E, F, G and H sits in a row. All of them are facing in north but not necessarily in the same order.					
C sits third to the right of E. D sits next to C. G sits second to the right of D. As many persons sits between D and G is same as persons sit between E and H. B sits to the left of H, who sits immediate to the right of A.					
Q16. Who among the following person sits 3rd to the right of A?					
(a) C					
(b) G					
(c) B					
(d) A					
(e) D					
Q17. How many persons sit between B and F?					
(a) 4					

(b) 2
(c) 5
(d) 1
(e) 3
Q18. Which of the following person sits at the extreme end?
(a) A
(b) B
(c) D
(d) C
(e) H
Q19. Which of the following pair of persons are immediate neighbors of the persons who sit at the extreme ends?
(a) EF
(b) CG
(c) HC
(d) FB
(e) FC
Q20. What is the position of C with respect to D?
(a) 4th to the left
(b) 3rd to the right
(c) Immediate to the left
(d) 2nd to the right
(e) 5th to the right
<b>Direction (21-25):</b> In each of the questions below are given some statements followed by two

conclusions. You have to take the given statements to be true even if they seem to be at

variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

- (a) If only conclusion I follows.
- (b) If only conclusion II follows.
- (c) If either conclusion I or II follows.
- (d) If neither conclusion I nor II follows.
- (e) If both conclusions I and II follow.

**Q21. Statements:** Some Solution is Problem. All Problems are Answer.

**Conclusion I:** Some answers are Problem.

II: Some solutions are answer.

**Q22. Statements:** All Soft is Calm. No Hard is soft.

**Conclusion I:** Some Hard are Calm.

II: No hard is calm.

Q23. Statements: All Amit is Bhaskar. All Bhaskar are Jatin.

**Conclusion I:** All jatin are Bhaskar.

II: Some Bhaskar is amit.

**Q24. Statements:** All Kings are Queen. No Queen is Jack.

Conclusion I: All jack are Queen.

II: Some jack being kings is a probability.

**Q25. Statements:** Some Delhi are Haryana. Some Haryana are Gujarat.

Conclusion I: Some Gujarat is Delhi

II: All Delhi being Haryana is a possibility.

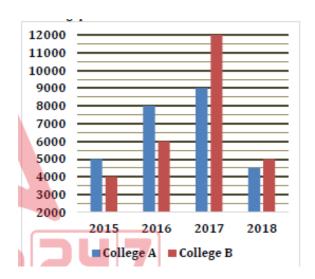
**Direction (26-30):** Study the following information carefully and answer the questions given below:

Eight people A, B, U, V, W, X, Y and Z are sitting in a circle facing the center but not necessarily in same order. V sits 3rd to the right of W, who faces Y. U sits 2nd to the right of Y. Two people sits between U and B. Z is not an immediate neighbor of Y and B. X does not face to U.

face to U.	
Q26. Who amongst the following	person faces to B?
(a) X	
(b) U	
(c) V	
(d) A	
(e) None of these	
<b>Q27.</b> What is the position of X with	th respect to A?
(a) Third to the right	
(b) Second to the right	
(c) Third to the left	
(d) Second to the left	
(e) Fourth to the right	
Q28. How many people are sitting	between B and V, when counted to the left of V?
(a) One	
(b) Two	
(c) Three	
(d) Four	
(e) None	
<b>Q29.</b> Four of the following five Which one of the following does n	are alike in a certain way and hence they form a group not belong to that group?
(a) BA	

(b) XU			
(c) UY			
(d) ZW			
(e) VY			
Q30. Which one of the following statements is true according to the above mentioned arrangement?			
(a) A faces to Z			
(b) X faces to B			
(c) A and X are immediate neighbors			
(d) Both (a) and (c)			
(e) None of these			
<b>Direction (31-35):</b> Study the following information carefully and answer the questions given below:			
There are seven persons i.e. P, Q, R, S, T, U and V were born in different months viz. January, February, March, June, July, August, and November but not necessarily in the same order.			
P was born in the month which has less than 30 days. U was born just before of S. Two persons were born between U and P. V was born just before Q. T was born before R.			
Q31. Who among the following person was born in June?			
(a) V			
(b) Q			
(c) T			
(d) S			
(e) None of these			
Q32. How many persons were born between Q and R?			
(a) 1			

(b) 3				
(c) 4				
(d) 2				
(e) None of these				
Q33. Who among	g the following po	erson was born in No	ovember?	
(a) R				
(b) T				
(c) V				
(d) Q				
(e) None of these				
Q34. How many	persons were bor	rn between V and T?	•	
(a) 1				
(b) 3				
(c) 4				
(d) 2				
(e) None of these				
Q35. Who among	g the following po	erson was born in Jan	nuary?	
(a) V				
(b) Q				
(c) U				
(d) R				
(e) None of these				
Directions (36-40 given years.	0): The Bar grap	h given below shows	vs the no. of students of two colleg	es in
Study the given g	raph carefully an	nd answer the following	ing questions.	



Q36. What is the average number of students in college A all over the years?

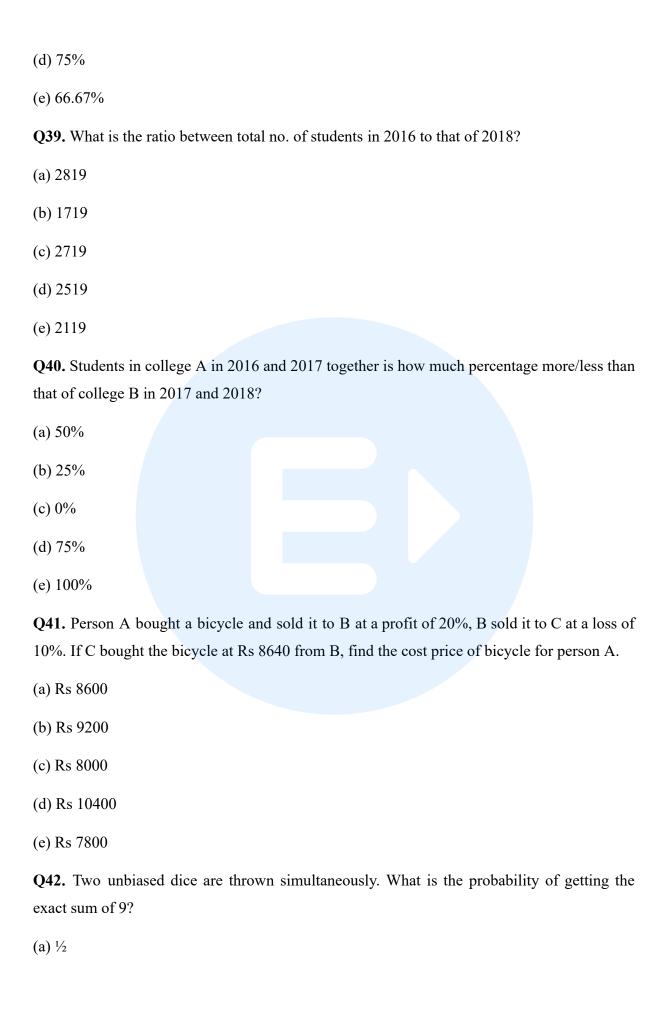
- (a) 5300
- (b) 5825
- (c) 6375
- (d) 5000
- (e) 6625

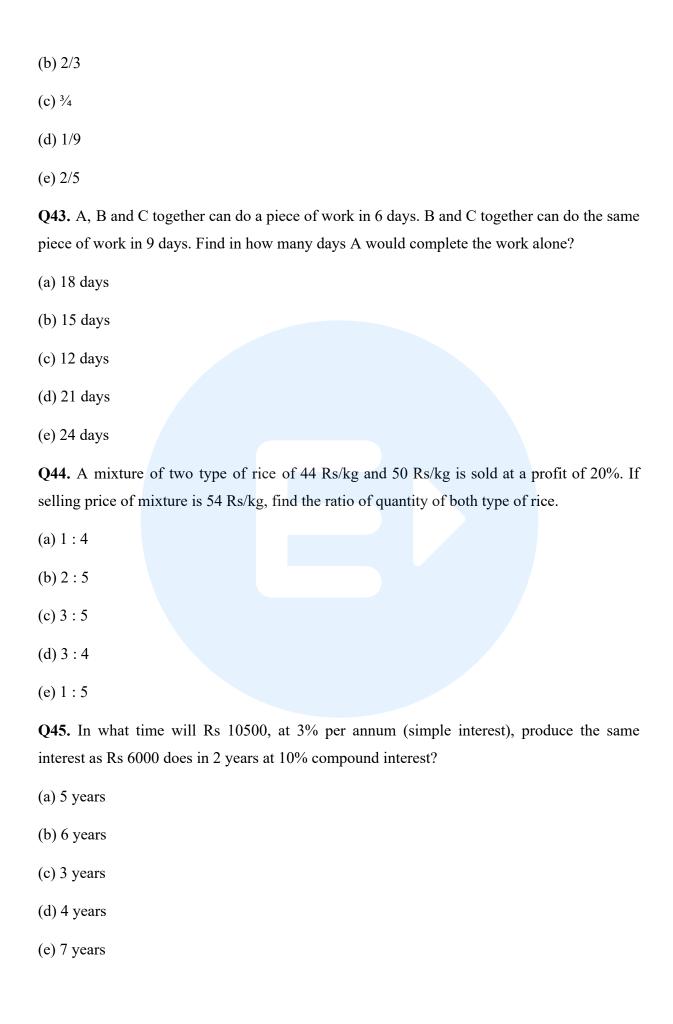
Q37. Find the difference between no. of students of college A in 2015 and 2017 together and of college B in 2016 and 2018 together.

- (a) 2500
- (b) 3000
- (c) 4500
- (d) 4000
- (e) 3500

Q38. Students in college A in 2016 is what percent of the students in college B in 2017?

- (a) 33.33%
- (b) 25%
- (c) 50%





**Directions (46-50):** What value should come in place of (?) in the following questions?

**Q46.** 30% of 240 +  $3/7 \times 336 \div 12 = ?$ 

- (a) 60
- (b) 82
- (c) 84
- (d) 88
- (e) 50

 $Q47.7\frac{1}{4} - 3\frac{2}{3} + 4\frac{1}{3} = ? + 6\frac{3}{4}$ 

- (a)  $1\frac{1}{6}$
- (b) 6
- $(c)^{\frac{3}{4}}$
- (d)  $\frac{14}{13}$
- (e)13

**Q48.** 20% of 150 +  $14\frac{2}{7}$ % of 630 = ? + 50

- (a) 50
- (b) 70
- (c) 90
- (d) 60
- (e) 80

Q49.  $\frac{3}{8}$  of 256 ÷ 24 × 4 = ?

- (a) 16
- (b) 4
- (c) 1
- (d) 8
- (e)32

**Q50.** 77.62 + 1.23 + 0.456 = ? + 34.56

- (a) 47.446
- (b) 46.474
- (c) 44.476

- (d) 46.746
- (e) 44.746

**Directions (51-55):** What should come in place of question mark (?) in the following number series?

**Q51.** 1.5, 3, ?, 4, 0.8, 4.8

- (a) 0
- (b) 1.5
- (c) 2
- (d) 1
- (e) 3.5

Q52. -3, 1, 9, ?, 37, 57

- (a) 17
- (b) 21
- (c) 25
- (d) 29
- (e) 11

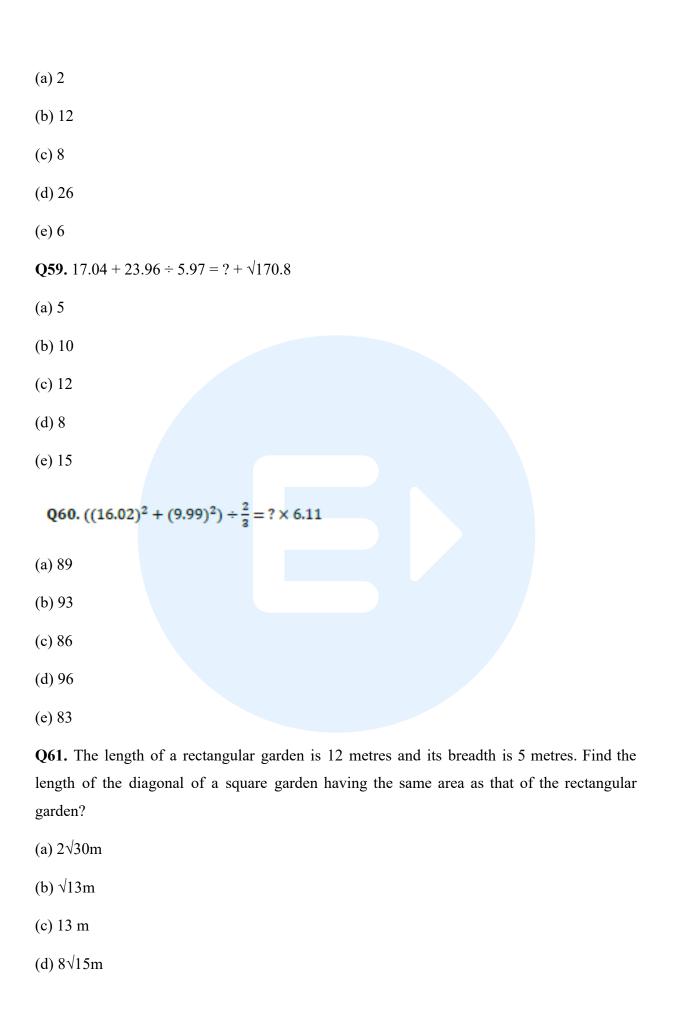
**Q53.** 4, 1, 0.5, 0.5, 1, 4, ?

- (a) 4
- (b) 8
- (c) 16
- (d) 32
- (e)40

**Q54.** 640, 524, 415, 313, 218, 130, ?

- (a) 61
- (b) 53

(c) 49
(d) 77
(e) 43
<b>Q55.</b> 2.2, 3.4, 5.8, 9.4, ?, 20.2
(a) 11.6
(b) 15.4
(c) 13.8
(d) 14.2
(e) 16.6
<b>Directions (56-60):</b> What approximate value should come in the place of the question mark "?" in the following questions? (You are not expected to calculate the exact value.)
<b>Q56.</b> 34.93% of 30.03% of 49.97% of 6000 = ?
(a) 305
(b) 315
(c) 325
(d) 295
(e)325
<b>Q57.</b> $4.93 \times 12.02 \div 7.89 \times 4.02 = ?$
(a) 25
(b) 28
(c) 30
(d) 35
(e) 40
Q58. $\sqrt{145} + \sqrt[4]{255} + ? =  \sqrt{326} $

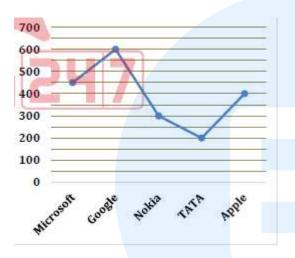


(e) $3\sqrt{30} \ m$				
Q62. The difference between present ages of Roshni and Simran is 9 years. After 7 years, Roshni's age is twice of Simran's age. What will be Roshni's age after 4 years?				
(a) 18 years				
(b) 17 years				
(c) 15 years				
(d) 13 years				
(e) 12 years				
<b>Q63.</b> Two persons P and Q enter into a business by investing their sum in the ratio of 7 : 9. After 7 months, Q leaves the business. After eleven month, if total profit is Rs. 2460, what is the profit of Q?				
(a) 1107				
(b) 1254				
(c) 1140				
(d) 1127				
(e) None of these				
<b>Q64.</b> Two trains A and B cross the same platform in 18 and 24 seconds respectively. The respective length of trains A and B is 240 metres and 210 metres and the ratio of their speeds is 3:2. What is the length of platform?				
(a) 25 m				
(b) 20 m				
(c) 30 m				
(d) 35 m				
(e) None of these				
Q65. a, b, c and d are four consecutive numbers, if the sum of 'a' and 'c' is 124, what is the product of 'b' and 'd'?				

- (a) 4032
- (b) 3782
- (c) 3906
- (d) 3904
- (e) 3968

**Directions (66-70):** The line graph given below shows the no. of employees (in thousand) of 5 different companies viz. Microsoft, Google, Nokia, TATA, Apple in year 2018.

Study the graph carefully and answer the following questions.

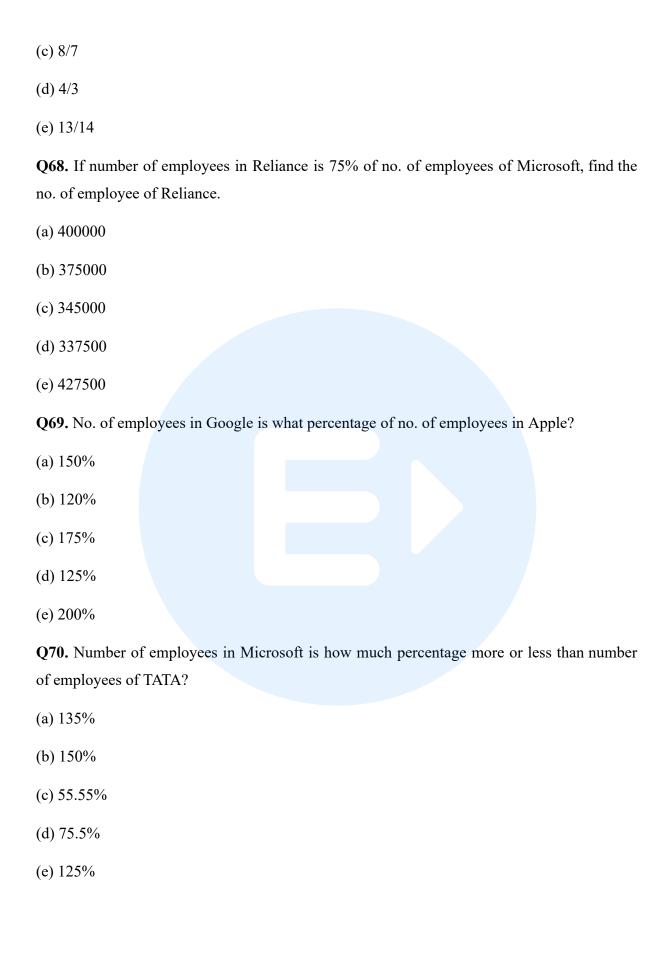


**Q66.** What is the average no. of employee in all the companies?

- (a) 420000
- (b) 390000
- (c) 520000
- (d) 430000
- (e) 350000

**Q67.** What is the ratio between no. of employee in Goggle and TATA together to that of Nokia and Apple together?

- (a) 21/10
- (b) 15/16



**Direction (71-78):** Read the following passage carefully and answer the questions given below it. Certain words are given in bold to help you locate them while answering some of the questions.

Arjuna was one of the five Pandava brothers of the Mahabharata epic. He was born to Kunti and and king Pandu with the energy of Indra, the leader of the gods. At a very young age he got acclaim for his sincerity and skill in archery. He was known for his steadfastness and single mindedness in **pursuing** his goals. He was instrumental in winning Draupadi in a contest for himself and his brothers as their joint wife. He also married Subhadra the sister of Krishna and Balarama and kept his friendship with them forever. Lord Krishna became his mentor and guide for the rest of his life.

He was known by different names or rather titles, such as Phaalgun, Keerti, Paartha, Savyashachee, Dhanajaya and so on. During his sojourns to faraway places in the subcontinent, he married Chitrangada, daughter of the king of Manipur and Ulupi, a naga princess. Two brave warrior sons were born to him. They were Abhimnyu through Subhadra and Bhabhruvahana through Chitrangada. Both his sons played an important role during the Mahabharata war.

During the exile, when all the Pandava brothers had to leave behind their kingdom and wander in the forests for twelve years as a part of their agreement with the Kauravas, Arjuna had a strange encounter with Lord Siva from whom he got Pasupatha. During the same period he met with Indra and other gods in the heavens from whom he received training and also helped them in return by slaying some asuras. While he was in the heavens he displeased Urvashi, the heavenly nymph, by turning away her advances. She cursed him out of anger to turn into a eunuch for a year in his life as chosen by him.

Apart from archery, he also excelled in the arts of dancing, singing and acting which enormously helped the Pandavas when they had to stay in the court of Virat in total disguise as a part of their agreement with the Kauravas in the thirteenth year of their exile. Arjuna took advantage of the curse he got from Urvashi and turned himself into Brihannala, a eunuch and acted as dance master for the royal household, especially Uttara, the daughter of Virat. At the end of the one year stay, he helped king Virat by fighting a battle with Kauravas who invaded his kingdom Matsya. After realizing that the five people who were working in his court were indeed Pandavas in disguise, king Virat offered to marry his daughter to Abhimanyu the son of Arjuna in return for the services rendered by the brothers, a marriage

that proved **crucial** in the post mahabharata period as the son borne out of the wedlock was the only surviving member of the Pandava clan.

- **Q71.** What stopped Arjun to become the great King of Hastinapur?
- (a) He wanted to expand their empire after the battle of Mahabharata.
- (b) He wished to remain loyal to his eldest brother who has the first right over the throne.
- (c) Since he forgot his skills as an archer, he wanted to spend his life in humility and devotion.
- (d) He wanted to devote his time in developing his skills in the arts of dancing, singing and acting
- (e) None of these
- Q72. What helped Arjun to disguise himself as Brihannala to complete his thirteenth year of exile?
- (I) The curse of Urvashi that transformed Arjun into a eunuch for a year.
- (II) The meeting of Arjun with Lord shiva and Indra during his exile.
- (III) Arjun has excellent skills in the arts of dancing, singing and acting.
- (a) Only (I)
- (b) Only (II)
- (c) Only (III)
- (d) Both (I) and (III)

Q73. Who among the following is not the wife of Arjun?					
(a) Subhadra who was the sister of Lord Krishna and Balarama.					
(b) Draupadi whom he won in a context for himself and his brothers.					
(c) Uttra who was the daughter of King Virat of Matsya Kingdom.					
(d) Chitrangada who was a Naga princess and the daughter of King of Manipur and Ulupi.					
(e) None of these					
Q74. Which of the following qualities of Arjun are highlighted in the passage?					
(I) Conscientious					
(II) Combatant					
(III) Earnest					
(IV) Devotee					
(a) Only (I)					
(b) Only (II)					
(c) Only (I) (II) and (IV)					
(d) Both (II) and (IV)					
(e) All (I) (II) (III) and (IV)					
Q75. Which of the following statement is FALSE according to the given passage?					
(a) Arjun was born with the energy of Indra, the king of Gods.					
(b) Bhabhruvahana was the son of Arjun and Chitrangada.					
(c) Arjun pleased the heavenly nymph Urvashi by accepting her advances.					
(d) Arjun assisted his elder brother in expanding their empire by annexing several outlaying kingdoms.					
(e) Indra and some other gods helped pandavs by providing training and slaying some asuras.					

sQ76. Which of the following phrases can fill in the blank (A) as highlighted in the passage?

(e) All (I) (II) and (III)

- (a) married the queen Draupdi
- (b) is the follower of Dronancharya
- (c) by virtue of being the eldest
- (d) to the worthy of being the modest
- (e) None of these

Q77. Which of the following word is most similar to "PURSUING" as highlighted in the passage given above?

- (a) Calculating
- (b) Seeking
- (c) Fleeing
- (d) Gathering
- (e) Assembling

Q78. Choose the word which is opposite to "CRUCIAL" as highlighted in the passage given above.

- (a) Requisite
- (b) Compelling
- (c) Critical
- (d) Insignificant
- (e) Pivotal

Direction (79-86): In each of the questions given below a sentence is given which is then divided into five parts. There may or may not be error in any one part of the sentence .You must choose that part with error as your answer. If all the parts are correct choose (e).

Q79. Five kilometres beyond (a)/ that tree was seen thousands (b)/ of cattle including (c)/ some goats. (d)/ No Error (e).

Q80. The first year (a)/of the child's (b) /life is characterized (c) /in rapid (d)/ physical growth (e)

- Q81.A ray of light passing through (a)/ the centre (b) /of a thin lens keep(c)/ its original direction (d)/No error (e).
- Q82. The teacher was (a)/ happy when (b) /he entered the (c) /class which comprises (d)/of a hundred students.(e)
- **Q83.** When I shall get back (a)/ I shall pay of the money (b)/ that I borrowed (c)/from you last month (d)/No error
- **Q84.** The old Samiksha who is sitting in that room (a)/ lived here for less than (b)/ a year but she has never created (c)/ any problem. (d)/ No Error. (e)
- **Q85.** When Suresh will find out (A)/ any answer to this question (B)/ he will become able (C)/ to finalise the project (D)/ No Error. (E)
- **Q86.** The secret of Sara's good (a)/ health lies in the fact that (b)/ she is getting up before sunrise (c)/ and has a two-mile walk every morning. (d)/ No Error. (e)
- **Directions (87-91):** Rearrange the following six sentences (A), (B), (C), (D), (E) and (F) in the proper sequence to form a meaningful paragraph and then answer the questions given below.
- (A) Despite this, Ekalavya created a statue of Drona and practised archery before it until he became incredibly skilled.
- (B) However, when Drona encountered him and learned of his accomplishments, he was afraid that a tribal boy would surpass his best student, Arjuna.
- (C) He demanded that Ekalavya sacrifice his own right thumb as payment for learning under his name.
- (D) However, when he asked to become Drona's student, he is refused due to the low status of his birth.
- (E) Without questioning Drona, Ekalavya immediately cut off his right thumb and gave it to him, and was unable to become the best archer in the world.
- (F) Ekalavya was a young boy living with his tribe deep in the forest. His aim in life was to become the finest archer the world had ever seen.
- **Q87.** Which of the following would be the THIRD sentence after rearrangement?

(a) A
(b) B
(c) C
(d) D
(e) E
<b>Q88.</b> Which of the following would be the SECOND sentence after rearrangement?
(a) A
(b) B
(c) C
(d) D
(e) E
Q89. Which of the following would be the FOURTH sentence after rearrangement?
(a) A
(b) B
(c) C
(d) D
(e) F
Q90. Which of the following would be the SIXTH (LAST) sentence after rearrangement?
(a) A
(b) B
(c) C
(d) F
(e) E
<b>Q91.</b> Which of the following would be the FIRST sentence after rearrangement?

(a) A
(b) F
(c) C
(d) D
(e) E
<b>Directions (92-96):</b> Each question below has one blank, which is indicating that something has been omitted. Find out which option can be used to fill up the blank in the sentence in the same sequence to make it meaningfully complete.
Q92. The higher usage of public transport in Chennai is because local buses in Chennai are
more reliable and
(a) Buddhist
(b) Cheaper
(c) Burned
(d) Capital
(e) Carefree
Q93. For hours he did everything to him, but the old man remained
impassive.
(a) Close
(b) blaming
(c) provoke
(d) instigating
(e) scolded
Q94. A good story is a battle of wits between author and reader.
(a)Gloss
(b)Repulsion

(c)Account				
(d)Mystery				
(e)Understandin	g			
Q95.Psychometr	ric methods were	used to collect and _		the information.
(a)analyse				
(b)bringing				
(c)arrayed				
(d)mighty				
(e) destroying				
<b>Q96.</b> Thelife.	of his	s argument was that	education sh	nould continue throughout
(a)remedy				
(b)essence				
(d) trouble				
(d)great				
(e) powerful				
Direction (97-1	<b>00):</b> The following	ing questions consi	st of a sente	ence. Three words of the
sentences are r	narked in bold,	who may or may	not be cor	rectly spelled or can be
grammatically in	ncorrect. Choose t	the option which giv	es the word w	which is incorrectly spelled
or makes the se	entence grammati	cally incorrect. If the	nere is no mi	sspelled or grammatically
incorrect word i	n the sentence the	en choose (e), i.e.,	No correction	required' as your answer.
If there is an er	ror in the sentence	ce apart from the gi	ven bold wor	ds then choose option (d),

**Q97.** Some celestial bodies do not have their own heat and light. They are lit by the light of the stars.

(a) celestial

i.e., none of these.

(b) heat

(c) light				
(d) None of these				
(e) No correction required				
Q98. The majority of the woman teachers are persuading the principal to consider their demands.				
(a) woman				
(b)persuading				
(c)consider				
(d) None of these				
(e) No correction required				
<b>Q99.</b> While the top layer of the Council is infused with fresh talent and is expected to generate new momentum, its representative character is skewed.				
(a) infused				
(b) representative				
(c) skewed				
(d) None of these				
(e) No correction required				
Q100. A Human-made Satellite is an artificial body. It is deleted by scientists to gather				
information about the universe and for communication.				
(a) artificial				
(b) gather				
(c) communication				
(d) None of these				
(e) No correction required				
Answer Key				

- 1. B
- 2. E
- 3. B
- 4. C
- 5. D
- 6. C
- 7. A
- 8. D
- 9. D
- 10. E
- 11. A
- 12. E
- 13. C
- 14. D
- 15. B
- 16. E
- 17. C
- 18. B
- 19. A
- 20. C
- 21. E
- 22. C
- 23. B
- 24. D
- 25. B
- 26. A
- 27. A
- 28. A
- 29. C
- 30. B
- 31. B
- 32. D
- 33. A
- 34. A



- 35. E
- 36. E
- 37. B
- 38. E
- 39. A
- 40. C
- 41. C
- 42. D
- 43. A
- 44. E
- 45. D
- 46. C
- 47. A
- 48. B
- 49. A
- 50. E
- 51. D
- 52. B
- 53. D
- 54. C
- 55. D
- 56. B
- 57. C
- 58. A
- 59. D
- 60. A
- 61. A
- 62. C
- 63. A
- 64. C
- 65. B
- 66. C
- 67. D
- 68. D



- 69. A
- 70. E
- 71. B
- 72. D
- 73. C
- 74. C
- 75. C
- 76. C
- 77. B
- 78. D
- 79. B
- 80. D
- 81. C
- 82. D
- 83. A
- 84. B
- 85. A
- 86. C
- 87. A
- 88. D
- 89. B
- 90. E
- 91. B
- 92. B
- 93. C
- 94. D
- 95. A
- 96. B
- 97. E
- 98. A
- 99. E
- 100. A



# **Important Current Affairs**

## **October**

#### India upgrades its technical mission to a full embassy

- Technical mission situated in Kabul (Afghanistan AF)
- It's India's first formal diplomatic expansion in Afghanistan since the Taliban's return to power in 2021.
- The Taliban first came to power in 1996 after seizing Kabul, though their rule was overthrown in 2001. They returned to power in 2021 after the withdrawal of U.S. forces.
- Afghanistan capital & currency: Kabul, Afghan Afghani.

#### India gets its first Mrs Universe

- Name: Sherry Singh
- Mrs Universe host: Philippines PH
- Edition: 48th
- Mrs Universe pageant is one of the oldest and most prestigious international competitions for married women.
- 1st Miss Universe from India: Sushmita Sen (1994)

#### India's first private helicopter assembly line

- To be established by the Tata Group & Airbus
- Location: Vemagal (Karnataka)
- This facility will assemble, test, and deliver both civil and military versions of the H125.

#### Newest member of IUCN

- Country name: Tuvalu TV
- It's the 90th country to join the IUCN.

• Tuvalu (which is located in the Pacific Ocean) consists of nine atolls & has a land

area of 26 square kilometres.

• Tuvalu capital : Funfunati

3rd US state to declare Diwali as a state holiday

• Name of the state: California

• The previous two states to declare Diwali a state holiday: Pennsylvania and

Connecticut

• Governor of California (As of October 2025): Gavin Newsom

• Bill introduced by: Assembly Member Ash Kalra

ASEAN gets its 11th member

• Name of the country: East Timor (it's also known as Timor-Leste TL)

• ASEAN Summit host: Kualampur (Malaysia мү)

First city to launch real-time flood forecasting system

• State: Tamil Nadu

• City name: Chennai

• It's the first to implement a Real-Time Flood Forecasting and Spatial Decision

Support System (RTFF & SDSS).

• The system mainly focuses on important river sub-basins such as:

o Adyar River

Cooum River

Kosasthalaiyar River

Kovalam River

India's first poverty-free state

• State: Kerala

• This declaration highlights the state's sustained focus on inclusive growth and

targeted welfare programmes.

• Current Chief Minister: Pinarayi Vijayan

• Current Governor: Rajendra Arlekar

## Successful testing of Burevestnik missile

• Missile tested by Russia RU

• It's a nuclear-powered, long-range cruise missile.

• Has a flight time of 15 hours covering 14,000 kilometres.

• Burevestnik means Storm Petrel & the missile is also called "SSC-X-9 Skyfall".

## **Commissioning of ICGS Akshar**

Commissioned by the Indian Coast Guard

• It's an Indigenously built Fast Patrol Vessel.

• Built by Goa Shipyard Ltd.

• Location: Karaikal, Puducherry

• It is the second vessel in the Adamya-class of Fast Patrol Vessels (FPVs).

## First Non-NATO nation to join the Exercise Ocean Sky 2025

Country name: India IN

• Exercise Ocean Sky is a high-intensity multinational air combat drill hosted by the

Spanish Air Force.

• Location: Gando Air Base, Canary Islands

## FIFA U-20 Men's World Cup

• Edition: 24th

• Host: Chile CL

Winner: Morocco MA

• Runners-up: Argentina AR

• FIFA Hq. : Zurich (Switzerland CH)

## ICC announces Player of the month for September 2025

• In Men's category: Abhishek Sharma (India)

• In Women's category: Smriti Mandhana (India)

• ICC Hq. : Dubai (UAE)

• ICC current Chairman: Jay Shah

#### **US Grand Prix**

• Winner: Max Verstappen

#### **Nobel Prize 2025**

- It's one of the most respected awards given to people for their contributions in several fields.
- It's given in six fields: Physics, Chemistry, Literature, Medicine, Peace & Economic Sciences.
- Winners of 2025 :



# **September**

#### India gets it's 15th Vice President

- Name: CP Radhakrishnan (was NDA's candidate for the Vice President post)
- He superceded Jagdeep Dhankar (14th Vice President)

#### Namo Bharat becomes India's fastest train

- op speed: 160 km/hr
- Operates on the Delhi-Meerut Regional Rapid Transit System (RRTS)
- The operational stretch of the RRTS currently spans 55 km, from New Ashok Nagar in Delhi to Meerut South in Uttar Pradesh.

#### First Indian-born cub to reach adulthood

• Name: Mukhi

• Born on: March 29, 2023

• Mukhi turns 915 days old on 30 September 2025.

## Nepal get its first Woman Prime Minister

• Name: Sushila Karki (Former Chief Justice of Nepal)

• Chosen by Gen-Z protest groups on Discord.

## Albania Appoints World's First AI Cabinet Minister

• Name: Diella

• Country: Albania AL

- Diella is a virtual AI avatar integrated into Albania's digital governance portal,
   E-Albania.
- Tasked with managing public procurement.

## Eighth country to join India's UPI payment network

- Country name: Qatar QA
- This development is part of a collaboration between NPCI International Payments Ltd (NIPL), Qatar National Bank (QNB), and Japanese payments gateway NETSTARS.
- Countries which accept UPI payments:
  - o Bhutan вт
  - Nepal NP
  - o Singapore sG
  - France FR
  - United Arab Emirates AE
  - Mauritius мu
  - o Sri Lanka Lк

## Visakhapatnam Declaration 2025

- State: Andhra Pradesh
- Adopted at 28th National Conference on e-Governance (NCeG).
- Conference co-hosted by the Department of Administrative Reforms and Public Grievances (DARPG), Ministry of Electronics and IT (MeitY).
- Theme: Viksit Bharat: Civil Service and Digital Transformation

## **Commissioning of INS Aravali**

- It's a new base designed to strengthen India's information dominance.
- Location: Gurugram (Haryana)
- Commissioned by the Indian Navy
- INS Aravali is guided by the motto 'सामुद्रिकसुरक्षायाः सहयोगं' or "Maritime Security through Collaboration."

## India bids farewell to the iconic MiG-21 Fighter jet

- Decommissioned at Air Force Station Chandigarh.
- It was inducted in the year 1963.
- Procured from: Russia
- Last operational unit: No. 23 Squadron "Panthers"

## Asia Cup 2025

- Edition: 17th
- Hosts: UAE AE
- Winners: India IN
- Runners-up: Pakistan PK
- Player of the tournament : Abhishek Sharma (India)
- About Asia Cup:
  - o 1st edition held in the year: 1984

o Most successful team: India (won it 9 times)

## India's First-Ever Gold at Speed Skating World Championship

- Won by Anandkumar Velkumar and Krish Sharma.
- Tournament host: China CN
- Anandkumar Velkumar won the gold medal in the senior men's 1000m sprint which became India's first medal in the senior category at the World Championships.
- Krish Sharma clinched gold in the junior 1000m sprint.

## **US Open 2025**

• Sport : Tennis

• Winner: Carlos Alcaraz (Spain ES)

• Runners-up : Jannik Sinner (Italy IT)

#### 71st National Film Awards

Category		Winner		
		Shah Rukh Khan (for Jawan)		
Best Actor (Leading Role)		Vikrant Massey (for 12th Fail)		
Best Actress (Leading Role)		Rani Mukerjee (for Mrs Chatterjee vs Norway)		

# **August**

#### 79th Independence Day

- This year's theme: Naya Bharat
- Celebrated to commemorate its freedom from over 200 years of British colonial rule.

- Prime Minister Shri Narendra Modi addressed the Nation from Red Fort & outlined the vision for a Viksit Bharat 2047.
- The roadmap which India follows seeks to transform the nation into a \$10 trillion economy by 2047

#### **India Becomes World's 5th Biggest Aviation Market**

According to the latest World Air Transport Statistics (WATS) released by the International Air Transport Association (IATA), India has officially handled 241 million passengers in 2024.

The date showed an 11.1% increase from 2023, when the figure stood at 211 million.

Top countries (in ranking): USA US, China CN, UK GB, Spain ES

#### 2.3 Trial Run of Asia's Longest Freight Train

- Conducted by the Indian Railway
- Name: 'Rudrastra'
- Length of the train: 4.5 km
- Test conducted from the Ganjkhwaja railway station in Chandauli, Uttar Pradesh, to Garhwa in Jharkhand.

•

## **USA doubles Tariff rates on Indian imports**

- US President Donald Trump has signed an executive order doubling tariffs on Indian imports to 50%.
  - It applies to all goods imported from India into the US customs territory.
- The tariff hike comes at a sensitive time for India–US trade, with bilateral goods trade exceeding \$190 billion in 2024.

#### 107th Member of the International Solar Alliance

- Country name: Moldova MD
- The International Solar Alliance was launched in 2015 by India and France at the COP21 Climate Summit in Paris.
- Aim: To mobilise solar energy investments, lower technology and financing costs.

• ISA headquarters: Gurugram (Haryana)

#### 10th country to achieve elimination status of trypanosomiasis (HAT)

- Country name: Kenya KE
- Declared by WHO
- Human African trypanosomiasis is a parasitic disease caused by protozoa transmitted through the bite of an infected tsetse fly.
- WHO headquarters: Geneva (Switzerland)

#### First state to launch a sabbatical leave scheme for Government employees

- State: Sikkim
- It offers the employees a unique opportunity for personal and professional development while retaining job security.
- Applies to regular state government employees who have served at least five years continuously.
- Under the policy, employees can avail of sabbatical leave ranging from 365 days to a maximum of 1,080 days.

## India's First Legislature to Run Entirely on Solar Power

- Delhi Legislative Assembly
- It comes with the commissioning of a 500-kilowatt rooftop solar power plant.

## **India's First Fully Digitally Literate State**

- State name: Kerala
- This milestone was achieved under the Digi Kerala project.

## Commissioning of INS Udaygiri & INS Himgiri

- INS Udaygiri Second ship in the Project 17A stealth frigate series, built by Mazagon Dock Shipbuilders Limited (MDL), Mumbai.
- INS Himgiri First P17A frigate constructed by Garden Reach Shipbuilders & Engineers (GRSE), Kolkata.
- The Project-17 Alpha frigates (P-17A) are a series of stealth guided-missile frigates currently being built by Mazagon Dock Shipbuilders (MDL) and Garden Reach Shipbuilders & Engineers (GRSE) for the Indian Navy.

## Successful test-firing of Agni-5 ballistic missile

- It's a type of Intermediate-range Ballistic Missile
- Tested from the Integrated Test Range (ITR) in Chandipur, Odisha.
- Range: 5000 km

#### History created in the football arena

- Mohamed Salah becomes the first player to win the PFA Player of the Year award three times.
- He represents Egypt EG and also plays for Liverpool Football Club.
- Mariona Caldentey (from Arsenal & Spain) won the Women's Player of the Year award.

## Cincinnati Open 2025

- Country: USA us
- Winner (Men's singles ): Carlos Alcaraz (Spain ES)
- Winner (Women's singles ): Iga Świątek (Poland PL)

#### Asia Cup 2025

- Sport: Hockey
- Edition: 12<sup>th</sup>
- Host: India IN
- It will serve as a direct qualifier for the FIH Men's Hockey World Cup 2026 to be held in the Netherlands and Belgium.
- This is the first time that Bihar (India) will be hosting an International hockey event.

## <u>July</u>

#### 1st Indian to set foot on the International Space Station

- IAF Group Captain Subhanshu Shukla
- He was part of the Axiom 4 mission

- Axiom Mission 4 (Ax-4) is a private spaceflight to the International Space Station (ISS) operated by Axiom Space in partnership with SpaceX and NASA.
- Crew members of the mission :
   Peggy Whitson , Shubhanshu Shukla , Sławosz Uznański-Wiśniewski , Tibor Kapu.
- Mission commander: Peggy Whitson (USA)
- Spacecraft used: SpaceX Dragon spacecraft

## One more foreign civilian honour for PM Modi

- Total National Honours for PM Modi: 27
- Latest honour: Order of the Most Ancient Welwitschia Mirabilis (Namibia NA)

## Inauguration of India's Second Longest Cable-Stayed Bridge

- Name: Singadur Bridge
- Location: Shivamogga district (Karnataka)
- Connects Sagara with Marakutika
- Length of the bridge: 2.44 km
- Width of the bridge: 16m

# Pakistan takes the Presidency of the UN Security Council

- Presiding Officer: Ambassador Asim Iftikhar Ahmad, Pakistan's Permanent Representative to the UN.
- Five permanent members of the UNSC: USA US, UK GB, China CN, France FR, Russia RU
- UNSC Hq: New York (USA)
- Five elected countries as non-permanent members for the 2026 2027 term: Bahrain, Colombia, the Democratic Republic of the Congo (DRC), Latvia, and Liberia

#### First Country to Officially Recognise Taliban Government

• Russia is the first country to do so since the group came to power in August 2021.

• Russia formally accepted the credentials of Afghanistan's new ambassador, Gul Hassan Hassan, appointed by the Taliban-led government in Kabul.

#### New joiners to the New Development Bank (NDB)

- Colombia co and Uzbekistan uz
- Joined just before the 17th BRICS Summit

#### Saheli Card' for Free Bus Travel

- UT: New Delhi
- Launched by the Delhi Transport Corporation (DTC)
- Launched for women and transgender persons to travel free on Delhi buses.
- The new system will replace the pink ticket scheme and will only be available to people with a Delhi address and an Aadhaar card.

#### Digi-Lakshmi scheme

- State: Andhra Pradesh
- Aim: To help urban poor women earn a living by offering digital services.
- The state plans to set up 9,034 Common Service Centres (CSCs) across all Urban Local Bodies (ULBs).
- The trained women will run digital kiosks, called ATOM Kiosks, which will offer nearly 250 public services.
- It's part of the larger plan called 'One Family, One Entrepreneur' (OF-OE).

#### First Woman Navy Fighter Pilot Trainee

- Sub Lt Aastha Poonia
- An important step toward gender equality in India's armed forces and a proud moment for women in defence.
- The Navy currently operates two aircraft carriers—INS Vikramaditya and INS Vikrant.

Interested in understanding how Indian States and Union Territories are reforming governance and technology adoption? For complete coverage, check out the in-depth piece

on the difference between States and Union Territories.

Launch of India's first Indigenous Diving Support Ship

• INS Nistar

Delivered by Hindustan Shipyard Limited

• Highly specialised and can undertake Deep Sea Diving and Rescue Operations.

• Length of the ship: 118m

• Has the capability to undertake Deep Sea Saturation Diving up to 300 m depth.

• It will also serve as the 'Mother Ship' for the Deep Submergence Rescue Vessel

(DSRV).

First Indian woman to win the FIDE Women's World Cup title

• Name: Divya Deshmukh

• Opponent: Fellow Indian Koneru Humpy

• Host: Georgia

• FIDE Hq.: Lausanne (Switzerland)

• She is the fourth Indian woman to become a Grandmaster after Koneru Humpy,

Dronavalli Harika, and R Vaishali.

Wimbledon 2025

• Started in 1877

• Current edition: 138th

• Organised by the All England Lawn Tennis and Croquet Club.

• The third of the four Grand Slam tennis events each year, held after the Australian

Open and the French Open and before the US Open.

Women's Euro Cup 2025

• Won on by: England

• Runners up: Spain ES

• Host: Switzerland CH

• England became only the second team to retain their European title.

#### **UN Population Award 2025**

• Winner: Varsha Deshpande

- Awarded for her lifelong work in promoting gender equality and preventing sex-selective abortions.
- Varsha Deshpande is the secretary of Dalit Mahila Vikas Mandal (Founded in 1990).

## <u>June</u>

## Inauguration of the highest railway arch bridge in the world

- Built over the Chenab River
- Marks the completion of the Udhampur-Srinagar-Baramulla Rail Link (USBRL).
- Aim: To integrate the Kashmir Valley with the national railway network.
- **Height of the bridge:** 359m
- Length of the bridge: 1315m
- Falls under the Northern Railways, which is headquartered in Baroda House(New Delhi).

#### **India's 16th Census**

- To be conducted in 2027
- The last census was conducted in 2011.
- This will be India's first caste-based census in 16 years.
- Census to be conducted in two phases:
  - Phase 1: House Listing Operations (HLO): Covers housing conditions, assets, and amenities.

o Phase 2: Population Enumeration (PE): This process captures the socio-economic, demographic, cultural, and caste details of every individual.

#### 3.1 Iran-Israel Conflict

• Major Operations which were launched during the conflict:

#### • Operation Rising Lion

o Launched by Israel to dismantle Iran's military & nuclear capabilities.

#### • Operation True Promise 3

 Launched by Iran as a direct response to Israeli pre-emptive airstrikes on Iranian nuclear and command sites.

#### • Operation Midnight Hammer

- Launched by the USA, which targets Iran's nuclear sites: Fordow, Natanz, and Isfahan.
- After this Operation by the USA, Iran's Parliament has unanimously approved a
  dramatic proposal to close the Strait of Hormuz.

#### **G7 Summit 2025**

• Edition: 51st

• Host: Canada

#### • Member countries of the G7:

- Canada, France, Germany, Italy, Japan, the United Kingdom, and the United States.
- Several non-G7 nations were invited as outreach partners, including India, Australia, Brazil, Mexico, South Africa, South Korea, and Ukraine.

# Election of five Non-Permanent members to the UN Security Council for the 2026-27 term

• Elected by the United Nations

- Elected countries: Bahrain, Colombia, the Democratic Republic of the Congo (DRC), Latvia, and Liberia
- Latvia will be serving on the UNSC for the first time
- United Nations hq.: New York (USA)

#### 1st state in India to implement mobile-based e-voting system

- Bihar
- E-Voting means that the casting of votes will be done through electronic devices.
- The e-voting system in Bihar will function via two mobile applications:
  - "e-Voting SECBHR" developed by the Centre for Development of Advanced Computing (C-DAC)
  - o The Bihar State Election Commission created another app.

#### 3rd state in India to achieve 100% literacy

- Tripura (capital : Agartala)
- 1st state to achieve full literacy: Mizoram

## Successful Testing of Rudrastra VTOL Drone for Precision Strikes

- Conducted by the Indian Army
- Developed by Solar Aerospace and Defence Limited (SDAL)
- Place of testing: Pokhran firing range
- **Range:** 170 km

#### Exercise 'Tiger Claw'

- Conducted between the Garud Special Forces of the Indian Air Force & the United States Air Force (USAF) Special Forces.
- This is the first-ever joint special operations exercise between India & USA.
- Conducted across North India.

## **Indian Navy inducts INS Arnala**

- It's the first of the Anti-Submarine Warfare Shallow Water Craft.
- Equipped to conduct Sub-Surface Surveillance and Interdiction, Search and Rescue Missions, and Low-Intensity Maritime Operations (LIMO).
- It's the largest Indian Naval warship propelled by a Diesel Engine-Waterjet combination.

#### **IPL 2025**

- Edition: 18th
- Winner: Royal Challengers Bangalore
- Runners-up: Punjab Kings

## ICC World Test Championship 2025

- Edition: 3rd
- Winner: South Africa (Captained by Temba Bavuma)
- Runners-up: Australia
- Location: Lord's cricket ground (England).
- Winners of the past editions: New Zealand (1st edition), Australia (2nd edition)

## **Asian Athletics Championships 2025**

- Host: Republic of Korea
- Edition: 26th
- Top in the medal tally: China

#### Miss World 2025

- Host: India
- Winner: Opal Suchata Chuangsri (Thailand)
- Runners-up: Hasset Dereje Admassu (Ethiopia)
- 1st winner from India: Reita Faria (1966)

• Latest winner from India: Manushi Chillar (2017)

#### <u>May</u>

## **Operation Sindoor**

- A series of precision strikes on terrorist camps located in Pakistan and Pakistan-occupied Jammu and Kashmir (PoJK).
- These attacks are done as a counter to the Pahalgam terror attack.
- These airstrikes targeted a total of nine locations.
- Targets in Pakistan :
- Markaz Subhan Allah, Bahawalpur
- Markaz Taiba, Muridke
- Sarjal, Tehra Kalan
- Mehmoona Joya, Sialkot
- Targets in Pakistan-occupied Kashmir (PoK):
- Markaz Ahle Hadith, Barnala
- Markaz Abbas, Kotli
- Maskar Raheel Shahid, Kotli
- Shawai Nalla Camp, Muzaffarabad
- Syedna Bilal Camp, Muzaffarabad

#### India becomes the world's 4th largest economy

- Surpasses Japan JP
- According to the IMF, India's GDP currently stands at 4.3 trillion dollars.
- According to the report, India's high rate of growth will see its GDP increase to 5.5 trillion dollars in 2028, overtaking Germany to become the third-largest economy.
- India continues to be the world's fastest-growing major economy and the only country expected to grow by over 6 per cent in the next two years.

One of the World's highest-resolution weather forecast systems

• Name: Bharat Forecast system

• Developed by the Indian Institute of Tropical Meteorology (IITM), Pune

• Powered by the high-speed supercomputer Arka, BFS

• Aim: To deliver the most accurate & localised weather forecasts in the world with an

unprecedented 6 km x 6 km grid resolution.

• It will enable every village in India to access more precise & location-specific

forecasts.

First country to integrate crypto payments in tourism

Bhutan вт

• Strategic partnership with Binance Pay & DK Bank.

• It allows international visitors to pay using over 100 cryptocurrencies, setting a global

precedent in the blockchain & travel sectors while also enhancing accessibility for

rural vendors.

• Official currency of Bhutan: Ngultrum

• Aim:

To promote cashless travel for global tourists.

o Encourage financial inclusion, especially in rural Bhutan.

First glacier in Asia to receive a memorial plaque

Yala Glacier

• Located in Langtang (Nepal)

• The glacier was once a crucial site for glaciological training and cryosphere research

in the Hindu Kush Himalayas (HKH).

**India's First Fully Literate State** 

Mizoram

• Literacy Rate: 98.20% (As per PFLS 2023-24)

• Mizoram attained statehood on 20 February 1987.

#### Delivery of India's First Indigenous Anti-Submarine Shallow WaterCraft

• Name: INS Arnala

• Designed & constructed by GRSE & L&T Shipyard

• Length: 77 meters

• Propulsion System: Diesel Engine-Waterjet

#### Indian Navy welcomes crew of Navika Sagar Parikrama II

- Successfully completed circumnavigation of the Globe onboard Indian Naval Sailing Vessel Tarini.
- Crew members: Lt Cdr Roopa A & Lt Cdr Dilna K

#### First CISF officer to summit Mount Everest

- Sub-Inspector Geeta Samota
- CISF motto: Protection and Security
- CISF DG (As of May 2025): Shri Rajwinder Singh Bhatti (IPS)

## Neeraj Chopra creates history in Doha Diamond League 2025

- Sport: Javelin
- Breached the 90m mark for the first time in his career.
- Chopra became the first Indian & only the third Asian to achieve this feat in men's javelin.
- Neeraj Chopra ended with a silver medal in the league.
- Winner: Julian Weber (Germany)
- He was given the Honorary Lt. Colonel Rank in the Territorial Army

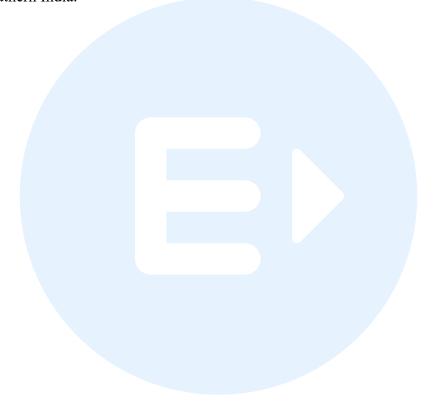
#### **India's 86th Chess Grandmaster**

- Srihari LR
- 1st grandmaster from India (male): Viswanathan Anand (1988)

• 1st grandmaster from India (female): Subbaraman Vijayalakshmi (2001)

## **International Booker Prize 2025**

- Winner: Banu Mushtaq (India)
- Won the prize for her short story collection named "Heart Lamp".
- Translated into English by Deepa Bhasthi.
- It's a compilation of 12 short stories written from 1990 to 2023.
- The "Heart Lamp" highlights the nuanced struggles and resilience of Muslim women in southern India.





48×

Download the app now