

MINISTRY OF HOME AFFAIRS
NOTIFICATION
New Delhi, the 06th December, 2017

RULES

No.45013/9/2009-Pers.I - The Rules for a Limited Departmental Competitive Examination to be held by the Union Public Service Commission in **2018** for the purpose of filling vacancies of Assistant Commandants (Executive) in Central Industrial Security Force (CISF) **for the vacancy year 2018** are published for general information:

1. The number of vacancies to be filled on the results of the examination will be specified in the Notice issued by the Commission. Reservation will be made for candidates belonging to the Scheduled Castes and the Scheduled Tribes in respect of vacancies as may be fixed by the Government.

2. The examination will be conducted by the Union Public Service Commission in the manner prescribed in Appendix I to these rules.

The dates on which and the places at which the examination will be held, shall be fixed by the Commission.

3. The candidates should have completed 04 years of regular service as on 01st January, 2018 in the rank of Sub. Inspector (GD) / Inspector (GD) including the period of basic training and **should have clean record of service** till issue of offer of appointment.

4. A candidates must not have attained the age of 35 years on the 01st August, 2018 i.e. he/she must have been born not earlier than 02nd August 1983. However, the upper age limit prescribed above shall be relaxable up to a maximum of five years if a candidate belongs to a Schedule Caste or a Schedule Tribe.

SAVE AS PROVIDED ABOVE THE AGE LIMITS PRESCRIBED CAN IN NO CASE BE RELAXED.

5. Every candidates appearing at the examination who is otherwise eligible, shall be permitted three attempts at the examination.

6. The Educational Qualification for appearing in the Limited Departmental Competitive Examination will be a Graduation from a recognized University.

7. Possession of NCC 'B' or 'C' Certificate will be a desirable qualification. These desirable qualifications will be given consideration at the time of interview/Personality Test only.

8. Candidates must meet the prescribed Physical and Medical standards for admission to the Limited Departmental Competitive Examination for selection of Assistant Commandant (Executive) in CISF, 2018 specified in Appendix-II of these Rules.

9. After the Notification of the Rules of the Examination in the Gazette of India by Ministry of Home Affairs and notification of examination by the Commission, the candidates will have to fill in the application form on-line on the UPSC's web-site and a hard copy of the same are to be routed through proper channel to the CISF authorities for verification and onwards transmission to the Commission. The scrutiny of applications for deciding the eligibility of candidates with reference to the stipulated eligibility conditions will be done by the Central Industrial Security Force. However, the decision of the Commission as to the acceptance of the application of a candidate and his/her eligibility or otherwise for admission to the examination shall be final.

10. The candidates applying for the examination should ensure that they fulfil all the eligibility conditions for admission to the examination. Their admission at all the stages of examination for which they are admitted by the Commission viz. Written Examination, Physical and Medical Standard Tests or Personality/Interview Tests will be purely **provisional** subject to their satisfying the prescribed eligibility conditions. If on verification at any time before or after the Written Examination, Physical and Medical Standard Tests or Personality/Interview Tests, it is found that they do not fulfil any of eligibility conditions; their candidature for the examination will be **cancelled**.

11. Admit Card of the admitted candidates to this examination will be uploaded in the UPSC website one week before the date of examination and can be downloaded by the eligible candidates. No paper e-Admit Card will be issued by the Commission. Candidates shall not be admitted to the examination unless he/she holds a downloaded e-Admit Card.

12. A candidate who is or has been declared by the Commission to be guilty of:-

(i) Obtaining support for his/her candidature by the following means, namely:-

- (a) offering illegal gratification to, or
- (b) applying pressure on, or
- (c) blackmailing, or threatening to blackmail any person connected with the conduct of the examination, or

(ii) Impersonating, or

(iii) Procuring impersonation by any person, or

(iv) Submitting fabricated documents or documents which have been tampered with, or

(v) Making statements which are incorrect or false or suppressing material information, or

(vi) Resorting to the following means in connection with his/her candidature for the examination, namely

- (a) obtaining copy of question paper through improper means,
- (b) finding out the particulars of the persons connected with secret work relating to the examination,

- (c) influencing the examiners, or
- (vii) using unfair means during the examination, or
- (viii) writing obscene matter or drawing obscene sketches in the scripts, or
- (ix) misbehaving in the examination hall including tearing of the scripts, provoking fellow examinees to boycott examination, creating disorderly scene and the like, or
- (x) harassing or doing bodily harm to the staff employed by the Commission for the conduct of their examinations, or
- (xi) being in possession of or using any mobile phone, pager or any electronic equipment or device or any other equipment capable of being used as a communication device during the examination, or
- (xii) violating any of the instructions issued to candidates along with their admission certificates permitting them to take the examination, or
- (xiii) attempting to commit of all or any of the acts specified in the foregoing clauses may, in addition to rendering himself/herself liable to criminal prosecution, be liable.
 - (a) to be disqualified by the Commission from the examination for which he/she is a candidate and/or
 - (b) to be debarred either permanently or for a specified period
 - (i) by the Commission from any examination or selection held by it.
 - (ii) by the Central Government from any employment under them, and for any disciplinary action under the appropriate rules.

Provided that no penalty under these rules shall be imposed except after

- (i) Giving the candidate an opportunity of making such representation, in writing as he/she may wish to make in that behalf; and
- (ii) Taking the representation, if any, submitted by the candidate within the period allowed to him/her into consideration.

13.(1) Candidates who obtain such minimum qualifying marks in the written examination as may be fixed by the Commission in their discretion shall be summoned for the Physical Standards/Physical Efficiency Tests and Medical Standard Tests by CISF to check whether they meet the Physical and Medical Standards specified in Appendix II to these Rules :

13.(2) Commission retains discretion to fix minimum qualifying standards in any or all of the papers at any stage and retains discretion to evaluate conventional papers of only those candidates who secure minimum qualifying standards in the objective paper, as may be determined by the Commission in its discretion.

13.(3) Provided that candidates belonging to the Scheduled Castes and the Scheduled Tribes may be summoned for the Physical Standards/Physical Efficiency and Medical Standard Tests by applying relaxed standards if the Commission is of the opinion that sufficient number of candidates from these categories are not likely to be summoned for the Physical Standards/Physical Efficiency Tests and Medical Standards Tests on the basis of the general standard in written examination in order to fill up the vacancies reserved for them.

13.(4) Those candidates who meet the prescribed Physical Standards as specified in Appendix II to these Rules, will be put through Physical Efficiency Test (PET) as indicated below :

PHYSICAL EFFICIENCY TEST (PET)

	<u>Males</u>	<u>Females</u>
(a) 100 Meters race	In 16 seconds	In 18 Seconds
(b) 800 Meters race	In 3 minutes 45 Seconds	In 4 minutes 45 Seconds
(c) Long Jump	3.5 Meters (3 chances)	3.0 Meters (3 chances)
(d) Shot Put (7.26 Kgs.)	4.50 Meters	-----

These Tests will be only of qualifying nature and will not carry any marks. Failure even in one of these tests will amount to disqualification.

Pregnancy at the time of PET will be a disqualification and pregnant female candidates will be rejected.

13.(5) Medical Standards Tests, to check the standards specified in Appendix-II, will be conducted only in respect of candidates who are declared qualified in the Physical Efficiency Tests. Candidates will either be declared "**FIT**" or "**UNFIT**" in the Medical Standard Tests. Those candidates who are declared '**UNFIT**' in the Medical Standard Tests will be allowed to appear before the Review Medical Board on their appeals by the Appellate Authority.

13.(6) The Physical Standards/Physical Efficiency Tests and Medical Standard Tests will be conducted under the supervision of CISF. These tests will be conducted at various centres to be notified after the results of the written examination.

13.(7) Appeals will be entertained only against the Medical Standards Tests and will have to be made to the Appellate Authority designated by the Ministry of Home Affairs within a period of 15 days from the date of declaration of the result of these tests.

13.(8) Candidates, who are declared qualified in the Medical Standards Tests, will be called for the Interview/Personality Test to be conducted by the Union Public Service Commission. Candidates, who are declared medically unfit but allowed to appear before the “Review Medical Board” on their appeal by the Appellate Authority will be called for Interview/Personality Tests provisionally. The Interview/Personality Test will carry 200 marks.

13.(9) The Interview/Personality Test would be conducted by a Board of competent and unbiased persons who will have before them a record of the candidates. The candidate will be asked questions both in his/her own field as well as matters of general interest to test his/her awareness and understanding. In broad terms, this will be an assessment of not only his/her mental calibre but also his/her social traits and integrity of character. The Board would broadly assess the candidate inter-alia in the following:

- (i) Physical Make-up
 - (a) Appearance
 - (b) Bearing
 - (c) Manners and Mannerism
- (ii) General Intelligence, Aptitude and Interest
 - (a) Ability to perceive, analyse and present facts and situation.
 - (b) Work related aptitudes, like discipline, empathy etc.
 - (c) Extra-curricular activities-participation in games, sports, debates etc.
- (iii) Disposition
 - (a) Leadership, drive, determination, quick decision making etc.
 - (b) Self-reliance.
 - (c) Ability to face stress and crisis.
 - (d) Courage-moral and physical.
- (iv) Behavioural aspect of personality
 - (a) Inter-personal relations with superiors and subordinates.
 - (b) Commitment to values, integrity, secular and national orientation.

13.(10) The candidature of such candidates who do not qualify at the Physical Standards/Physical Efficiency Tests or Medical Standards Tests is liable for cancellation.

14. (1) After the Interview, candidates will be arranged by the Commission in order of merit as disclosed by the aggregate marks finally awarded to each candidate and in that order so many candidates as are found by the Commission to be qualified at the examination shall be recommended for appointment up to the number of unreserved vacancies decided to be filled on the results of the examination

14.(2) The candidates belonging to any of the Scheduled Castes and the Scheduled Tribes may to the extent of the number of vacancies reserved for the Scheduled Castes and the Scheduled Tribes be recommended by the Commission by a relaxed standard, subject to the fitness of these candidates for selection to the Post.

Provided that the candidates belonging to Scheduled Castes and Scheduled Tribes who have not availed themselves of any of the concessions or relaxations in the eligibility or the selection criteria, at any stage of the examination and who after taking into account the general qualifying standards are found fit for recommendation by the Commission shall not be recommended against the vacancies reserved for the Scheduled Castes and Scheduled Tribes.

Further provided that the candidates who qualify in the order of merit but the results of whose medical standards test are pending will be recommended provisionally.

15. The form and manner of communication of the result of the examination to individual candidates shall be decided by the Commission in their discretion and the Commission will not enter into correspondence with them regarding the result.

16. A candidate must be in good mental and bodily health and free from any physical defect likely to interfere with the discharge of his/her duties as an officer of the service. A candidate, who after such medical examination as Government or the appointing authority, as the case may be, may prescribe, is found not to satisfy these requirements will not be appointed. The candidate should be in SHAPE-1 medical category during Annual Medical Examination-2017(should be valid upto August-2018) as specified in CISF Circular No.(145) dated 28.01.2009.

17. The list of finally selected candidates would be forwarded by the Commission to Ministry of Home Affairs/Directorate General, CISF for issue of offer of appointment to the post of Assistant Commandants (Executive) for training and medical examination. The selected candidates shall undergo training at the training centre of the Force and will remain on probation for a period of two years.

18. No TA/DA/Journey expenses will be allowed to the candidates for attending the Exam at any stage.

{ R.B.S. NEGI }
Deputy Secretary (Pers)
Ministry of Home Affairs

Scheme and Syllabus of the Written Examination for the Limited Departmental Competitive Examination for the post of Assistant Commandants in Central Industrial Security Force

(I) Scheme of Written Examination:

The written examination to be conducted by Union Public Service Commission will comprise two papers as follows:

Paper-1 General ability and Intelligence and Professional Skill, (300 marks) (150 questions) (2 ½ hours)

This paper will be of Objective Type (Multiple Choice Questions) in which the questions will be set in English as well as Hindi. The paper will comprise two parts as follows:-

Part-A : General Ability and Intelligence - 150 Marks
(75 Questions)

Part-B : Professional Skill - 150 Marks
(75 Questions)

Paper II : Essay, Precis Writing and Comprehension - 100 Marks (2 hours)

In this paper candidates will be allowed the option of writing the Essay Component in English or Hindi, but the medium of Précis Writing and Comprehension Components will be English only.

NOTE-1 : Candidates should ensure that in Paper II they write the Answers only in the Medium allowed by the Commission for the different components as mentioned above. No credit will be given for answers written in a medium other than the one allowed in the Paper.

NOTE-2 : Candidates will be required to indicate the medium of writing the Essay Component in the Attendance List and on the Answer Book. No credit will be given for the Essay Component if the candidate indicates a medium on the Attendance List and on the Answer Book other than the one in which he/she has written the Essay.

NOTE-3: There will be minimum qualifying marks separately in each Paper as may be fixed by the Commission.

NOTE-4: The Commission will declare a list of candidates qualified in the written Exam. The CISF will conduct Physical Efficiency Test first and thereafter the Medical Efficiency Test of only those candidates will be conducted who are declared qualified in the Physical Efficiency Test.

NOTE-5: The candidates who qualify in the Medical Examination and Physical Efficiency Test shall be required to appear for Personality Test/Interview to be conducted by the Commission.

On completion of above process, a final merit list of candidates shall be prepared and be sent to the CISF authority for taking further course of action.

(II) Syllabi of the Written Papers:-

Paper I : General Ability and Intelligence and Professional Skill

PART-A : General Ability and Intelligence: The objective type questions with multiple choices in this paper will broadly cover the following areas:

1. General Mental Ability

The questions will be designed to test the logical reasoning, quantitative aptitude including numerical ability and data interpretation.

2. General Science

The questions will be set to test general awareness, scientific temper, comprehension and appreciation of scientific phenomena of everyday observation including new areas of importance like Information Technology, Biotechnology and Environmental Science.

3. Current Events of National and International Importance:

The questions will test the candidates' awareness of current events of national and international importance in the broad areas of culture, music, arts, literature, sports, governance, societal and developmental issues, industry, business, globalisation and interplay among nations.

4. General Awareness:

The questions shall aim to test candidates' general awareness and would inter-alia include question to test basic knowledge of history of India, Indian and World Geography as well as Indian Polity and Economy.

PART-B : Professional Skill

This test will be designed to test professional skills of the candidates in relation to operational and administrative requirement of the Central Industrial Security Force and will broadly cover the following areas:

1. CISF related professional skills

- Industrial Security;
- Industrial Safety and fire fighting;
- Disaster Management;
- Aviation Security
- Crime and Intelligence-Espionage, Sabotage, Subversion;
- Perimeter Security
- Security of vital installations-DAE, Metro Rail, Space;
- Use of Technical Gadgets-Alarm, detection, intrusion, Access control, fire safety;
- Bomb disposal;
- VIP Security
- Internal Security and Election duties.

2. Law

- Cr.PC (Search, Seizure and unlawful assembly)
- IPC (Theft, mischief, breach of trust, corruption etc.)
- Evidence Act (Search, seizure & collection of evidence)
- Labour Laws (Industrial Disputes Act, Workmen Compensation Act, EPF Act.)
- Other Criminal Offences.
- Human Rights.

3. Computer Skills and Awareness

- Computer Security
- Basic computer operations
- Basic hardware and software

4. Service Rules and HR matters

- CCA Rules
- CISF Act and Rules
- HR functions related to CISF

Paper II : Essay, Précis Writing and Comprehension

This paper shall test candidates' ability to bring to fore his/her ideas on the given essay topic, arrange them in a coherent, orderly, concise, understandable and lucid manner in effective and grammatically correct language free from spelling errors.

Further, this shall test candidates' ability to understand the given passages for précis-writing and comprehension and their skills to summarise the précis passage and reply to the short-answered questions on the comprehension passage.

APPENDIX-II

PHYSICAL AND MEDICAL STANDARDS FOR THE CANDIDATE FOR THE POST OF ASSISTANT COMMANDANTS IN THE CISF SELECTED THROUGH LIMITED DEPARTMENTAL COMPETITIVE EXAMINATION-2018 **APPENDIX-II (A)**

(1) Physical Standards:

The Minimum requirements for the candidate (for all categories) are as follows:

	Men	Women
Height	165 cms (Gen & SC)	157 Cms (Gen & SC)
	162.5 cms (ST)	154 cms (ST)
Chest (unexpanded)	81 cms (with 5 cm minimum expansion)	Not applicable
Weight	Corresponding to height	Corresponding to height
Medical	SHAPE-1	SHAPE-1

Moreover, the weight should be as per the height and age as mentioned in APPENDIX-II(B).

(2) Medical Standards:

(a) Eye Sight :

	Better eye (Corrected vision)	Worse eye (Corrected vision)
Distant Vision	6/6	6/12
	OR 6/9	6/9
Near vision	J1 (corrected)	J2 (corrected)

The candidate should not have squint of any degree and should have high colour vision. The candidate will be tested for colour vision by Ishahara's test as well as Edridge-Green Lantern Test. Eyes should be bright, clear with no abnormality/disease. Movements of eyeballs should be full and free in all direction. In every case of Myopia, fundus examination should be carried out and the results should be recorded. Contact lenses or laser surgery is not allowed.

(b) Carrying angle

Carrying angle should not be more than 15° for male and 20° for female.

(c) **Ear**

- i) Candidate should not have any degree of deafness or persistent ear discharge.
- ii) Candidate should not have any other condition (congenital or acquired) like atresia of the meatus, exostosis, neoplasm which is causing obstruction of ear passage and should not have history or recurrent earache, tinnitus and vertigo.

(d) **Nose** : Candidate should not have DNS, atrophic rhinitis, tubercular ulceration, chronic sinusitis.

(e) **Neck** : Candidate should not have enlarged lymph nodes, thyroid or other swelling of neck, inability to extend the neck fully or any evidence of disease of spine or cervical vertebrae.

(f) **Teeth**: Candidate must possess sufficient number of sound teeth for efficient mastication. Candidate should not have severe pyorrhea.

(g) **Venereal Disease**: Candidate should not have active signs of clinical VD.

(h) **Chronic skin diseases**: Candidate should not have chronic skin diseases like Leprosy, chronic dermatitis, extensive Pityriasis Versicolor, psoriasis, SLE etc.

(3) **General Standards** :

- a) Speech should be without impediment i.e. no stammering.
- b) The candidate should not have any indication of chronic disease like TB, any type of arthritis, high blood pressure, Diabetes, Bronchial Asthma, any heart disease.
- c) Candidate should not have perceptible and visible glandular swelling anywhere in the body.
- d) Chest should be well formed, devoid of any abnormality like flat chest, pigeon chest, with rickety rosary defects. Heart and lungs should be sound.
- e) Limbs, hands and feet should be well formed and fully developed and there shall be perfect motion of all joints.
- f) Should not have any old/mal united fracture of bones.
- g) There should be free and perfect movements of all the joints.
- h) Feet and toes should be well formed.
- i) Should not have congenital malformation or defects.
- j) Should not bear traces of previous acute or chronic disease pointing to any impaired constitution.
- k) Candidate should have no disease of the genito-urinary tract.
- l) Candidate should have no inguinal, scrotal swelling, any type of Hernia.

- m) (Only for male) Both the testicles are in the scrotum and of normal size.
 - n) The candidate must not have knock knees, flat foot, varicose veins.
 - o) They must be in good mental and bodily health and free from any physical defect likely to interfere with the efficient performance of the duties.
- (4) Candidate should not suffer from TACHYCARDIA (more than 100 pulse rate per minute) or BRADYCARDIA (less than 50 per minute).
- (5) Candidate should not suffer from Hernia, hemorrhoids, condylomata prolapse rectum.

Note :- 1. Medical Examination will be conducted as per revised uniform guidelines issued by MHA UO dated 20.05.2015 for recruitment of GO's and NGO's in the CAPFs & AR.

2. Candidates will either be declared "FIT" or "UNFIT" in the Medical Standard Tests. Those candidates who are declared 'UNFIT' in the Medical Standard Tests will be allowed to appear before the Review Medical Board on their appeals by the Appellate Authority.

Male Average Body Weights in Kilograms for different Age Groups and Heights

Height in CMs	Age in years			
	18-22	23-27	28-32	33-37
156	44-54	46-56	47-58	48-59
158	45-55	47-57	48.5-59.5	49.5-60.5
160	46-56	47.7-58.5	49.5-60.5	50.5-61.5
162	47-58	49-60	50.5-61.5	52-63
164	48-59	50-61	52-63.5	53-65
166	49.5-60.5	51.5-62.5	53-65	54.5-66.5
168	51-62	52.5-64.5	54.5-66.5	56-68
170	52-64	54-66	56-68	57.5-70.5
172	54-66	55.5-67.5	57-70	59-72
174	55-67	57-70	59-72	61-74.5
176	56.5-69	58.5-71.5	60.5-73.5	62-76
178	57.5-70.5	60-73	61.5-75.5	63.5-77.5
180	59-72	61-75	63.5-77.5	65.5-80
182	61-74.5	62.5-76.5	65-79	66.5-81.5
184	63-77	64.5-78.5	66.5-81.5	68.5-83.5
186	63.5-77.5	65.5-80.5	68-83	70-86
188	65-79	67.5-82.5	70-85.5	71.5-87.5
190	66-81	68.5-83.5	70.5-86.5	72.5-88.5

Female Average body Weights in Kilograms for Different Age Group and Heights

Height in CMs	Age in years			
	18-22	23-27	28-32	33-37
148	34.5-42.5	37-45	38.5-47	39.5-48.5
150	36.5-44.5	37.5-45.5	39-48	40.5-49.5
153	38-46	39-48	41-50	42-51
155	38.5-47.5	40-49	41.5-50.5	43-52.5
158	40.5-49.5	42-51	43-53	44.5-54.5
160	41.5-50.5	43-52.5	44-54	45.5-54.5
163	43-52.5	44-54	46-56	47-57
165	44-54	45.5-55.5	47-58	48.5-59.5
168	45-55	47-57	48.5-59.5	49.5-60.5

The body weights are given in this chart corresponding to only certain heights (in cms). In respect of height in between, the principle of 'Average' may be utilized for calculating body weights.

For calculating average weight beyond the heights tabulated, 0.71 Kg for every one cm of increase or decrease in height may be added or subtracted respectively.

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8- fu; ekoyh ds ifj'k"V &AA ea fofufnZV dsvkl q 2018 ea l gk; d dekWWSV %dk; dkjh½ ds p; u grq l hfer fohkxh; ifr; kxh ijh{kk ea iðs k ds fy, vH; FkhZ dks fu/kkZjr 'kkjhfd rFkk fpdfRI h; ekud ijs djus gksx A

9- xg ea=ky; }kjk Hkkjr ds jkti = ea ijh{kk ds fu; eka dh l pph tkjh gksus vkj vk; kx }kjk ijh{kk dh vf/kl pph tkjh gksus ds ckn vH; FkhZ l p k ykd l ok vk; kx dh os l kbV ij vkw ykbu vkonu Hkjsk rFkk ml dh ,d ifr %gkMZ dkw h½ mfpr ek/; e l s dñh; vksj kfxd l j {kk cy i kf/kdkfj; ka dks l R; ki u ds fy, iLrq djsk ftl s vxks vk; kx dks Hkst tk, xk A fu/kkZjr ik=rk 'krkZ ds vuq kj vH; fFkZ; ka dh ik=rk dk fu/kkZj.k djus ds fy, vkonuka dh tkp dñh; vksj kfxd l j {kk cy }kjk dh tk, xh A gkykfd ijh{kk ea iðs k ds fy, fdl h Hkh mEehnokj dk vkonu Lohdkj djus rFkk ml dh ik=rk vFkok vU; Fk ds l æk ea l p k ykd l ok vk; kx dk fu.kZ; vfre gksx A

10- ijh{kk ea vkonsu djus okys mEehnokj ; g l fuf'pr dj ya fd os ijh{kk ea iðs k i kus ds fy, ik=rk dh l Hkh 'krkZ ijh djs gS A ijh{kk ds mu l Hkh Lrjk ftuds fy, vk; kx us mUga iðs k fn; k gS vFkkZr~fyf[kr ijh{kk} 'kkjhfd ,oa fpdfRI h; ekud ijh{kk vFkok 0; fDrRo@l k{kkRdkj ijh{kk ea mudk iðs k i w kZr% vafre gksx} tks muds fu/kkZjr ik=rk 'krkZ dks ijk djus ds v/khu gksx A ; fn fyf[kr ijh{kk} 'kkjhfd ,oa fpdfRI h; ekud ijh{kkvka ; k 0; fDrRo@l k{kkRdkj ijh{kk ds igys ; k ckn ea l R; ki u djus ij ; g irk pyrk gS fd os ik=rk 'krkZ ea l s dkbZ ijh ugha djs gS rks ijh{kk ds fy, mudh mEehnokjh jnñ dj nh tk; xh A

11- bl ijh{kk ea iðs k ds fy, vkus okys mEehnokj ka dks iðs k iæk.k&i = ijh{kk dh rkjh[k l s ,d l lrg igys l p k ykd l ok vk; kx (UPS) os l kbV ij viykM fd; k tk, xk ftl s ik= mEehnokj ka }kjk MkZuykM fd; k tk l drk gS A iij okyk dkbZ b&iðs k iæk.k&i = vk; kx }kjk tkjh ugha fd; k tk, xk A tc rd mEehnokj ds ikl MkZuykM fd; k gqvk b&iðs k iæk.k&i = ugha gksx rc rd mUga ijh{kk ea iðs k djus ugha fn; k tk, xk A

12- tks mEehnokj vk; kx }kjk fuEufyf[kr dñpkj dk nks'kh gS ; k ftl s nks'kh ?kks'kr fd; k tk pplk gS %&

- (i) fuEufyf[kr ek/; eka l s viuh mEehnokjh dk l eFkZ iklr djuk tS s %
 $\frac{1}{2}$ d½ voŕk ifjrk's.k.k nuk] ; k
 $\frac{1}{4}$ [k½ fdl h ij nco Mkyuk] ; k
 $\frac{1}{2}$ x½ ijh{kk ds l pkyu l s l æf/kr fdl h 0; fDr dks Cydesy djuk ; k
 Cydesy djus dh /kedh nuk A

- (ii) fdl h 0; fDr ds LFkku ij Lo; a iLrq gskuk] ; k

- (iii) vi us LFkku ij fdl h nll js dks i Lrqr djuk] ; k
- (iv) tkyh nLrkost ; k Qj&cny fd, nLrkost i Lrqr djuk] ; k
- (v) v'kq] ; k vl R; oDr0; nsuk ; k egRoiwKz l puk dks fNik dj j [kuk] ; k
- (vi) ijh{kk ds fy, viuh mEehnokjh ds l a/k ea fuEufyf[kr mik; vi ukuk] tS s
 $\frac{1}{4}d\frac{1}{2}$ vufrpr l k/kuka l s i z u i = dh i fr i klr djuk] ; k
 $\frac{1}{4}[k\frac{1}{2}$ ijh{kk l s l a/k/kr xki uh; dk; Z ds l a/k ea 0; fDr; ka ds foj.k <ukuk] fdl h ij ncko Mkyuk] ; k
 $\frac{1}{4}x\frac{1}{2}$ ijh{kdk a ij i Hkko Mkyuk] vFkok
- (vii) ijh{kk ds l e; vufrpr rjhds vi ukuk] ; k
- (viii) mRrj i fLrdkvka ij v'yhy ckr a fy[kuk ; k v'yhy vkjs[k cukuk] vFkok ijh{kk ds l e; vufrpr rjhds vi ukuk] ; k
- (ix) ijh{kk Hkou ea fdl h i xdkj dk nq; bgkj djuk ftl ea mRrj i fLrdkvka dks OkMuk] l kFkh ijh{kkfFkz; ka dks ijh{kk dk cfg"dkj djus dks mdl kuk] minzoh n'; mRi lu djuk RkFkk bl h i xdkj l s vl; ckr a 'kkfey gS vFkok
- (x) ijh{kk ds l pkyu grr vk; ksx }kjk fu; Dr LVkQ dks ijs'kku djuk ; k 'kkjhfd {kfr igapukuk] vFkok
- (xi) ijh{kk ds nkjku dkbZ l S; yj@ekckby Oku@istj ; k fdl h vl; i xdkj dk byDVksud mi dj.k ; k ; a= vFkok l pkj ; a= ds : i ea iz ks fd, tk l dus okyk dkbZ vl; mi dj.k iz ks djsr gq ; k vi us ikl j [ks ik; k x; k gkq ; k
- (xii) mEehnokjka dks ijh{kk nus dh vufr nrs gq i xsk i xk.k i = ds l kFk tkjh fd, x, fdl h vum's k dk mYyaku djuk ; k]
- (xiii) mij [k.Mka ea mYyf[kr l Hkh ; k fdl h dnkpki dks djus dh dks'k'k djuk ; k djus fy, mdl kuk A rks mu ij vki jkf/kd vfhk; ksx vdfuey i kll D; wku½ pyk, tk l dus ds fy, Loq mRrjnk; h gks vks ml ds l kFk gh ml %
 $\frac{1}{4}d\frac{1}{2}$ vk; ksx }kjk ml ijh{kk l s ftl dk og mEehnokj gS cBus ds fy, v; kx; Bgjk; k tk l drk gS vFkok
 $\frac{1}{4}[k\frac{1}{2}$ ml s LFkk; h : i vFkok , d fo'ks'k vof/k ds fy, ckj fd; k tk l drk gA
 (i) vk; ksx }kjk yh tkus okyh fdl h Hkh ijh{kk vFkok p; u ds fy, A

(ii) dšnz l jdkj }kjk muds v/khu l h ukšdj h l s fooftž
rFkk mi; Ør fu; eka ds v/khu vuq kkl fud dkjžkž
dh tk l drh gš
c'krž fd bu fu; eka ds vŮrxž fuEufyf[kr dks NkMđj fdl h Hkh
iždkj dk tškkuk ugha yxk; k tk l drk %

(i) mEehnokj dks bl l Ecāk ea fyf[kr vH; konu tks
og nsuk pks iŮr djus dk vol j u fn; k x; k
gks vkš

(ii) mEehnokj }kjk vuør l e; ea iŮr vH; konu
ij] ; fn dkbž gkš fopkj u dj fy; k x; k gks A

13¼½ tks mEehnokj fyf[kr ijh{k k ea vk; kx }kjk muds foosdkf/kdkj l s
fu/kkžjr fd, x, , d s Ů; ure vgđ vad iklr dj yrs gš mŮga dsvkš q }kjk 'kkjhfjd
ekun.M @'kkjhfjd n{krk ijh{k.k rFkk fpfdRI h; ekun.M ijh{k.k ds fy, cgyk; k
tk, xk ftl l s; g tkp gks l ds fd D; k os bl fu; ekoyh ds ifj'k"V&AA ea fofufnžV
'kkjhfjd vkš fpfdRI h; ekun.Mka dks ijk djrs gš A

13½½ fdl h Hkh Lrj ij fdl h vFkok l Hkh iz'ui=ka ea Ů; ure vgđ ekunM
fu/kkžjr djus dk foosdkf/kdkj vk; kx ds ikl gš rFkk dšy , d s vH; fFk; ka ds
vkš pkfjd iz'ui=ka ftl ea mŮgkaus vk; kx ds foosdkf/kdkj }kjk fu/kkžjr , d s Ůr fu"B
iz'ui=ka ea Ů; ure vgđ ekunM iklRk fd, gkš ew; kađu djus dk vf/kdkj vk; kx ds
i kl gš A

13¾½ ijŮr vuq Ůpr tkfr] vuq Ůpr tutkfr ds mEehnokjka dks ekudka es NŮ
inku djrs gq 'kkjhfjd ekunM@'kkjhfjd {kerk rFkk fpfdRI k ekud ijh{k k ds fy,
cgyk; k tk, ; fn vk; kx dks , d k yxs fd buds fy, vkjf{kr fjfDr; ka dks Hkjus ds fy,
fyf[kr ijh{k k ea l keŮ; ekudka ds vk/kkj ij 'kkjhfjd ekud@'kkjhfjd {kerk ijh{k k
rFkk fpfdRI k ekud ijh{k k vka ds fy, bu Jf.k; ka l s vkonđka dh i; kžr l ā; k feyus
dh l škkouk ugha gš A

13¾¾ os mEehnokj tks bl fu; ekoyh ds ifj'k"V&AA fofu/kkžjr 'kkjhfjd
ekun.Mka dks ijk djrs gš mudk 'kkjhfjd n{krk ijh{k.k ¼i h-bžVh-½ fd; k tk, xk ftl s
uhps n' kž; k x; k gš %&

'kkjhfjd n{krk ijh{k.k ¼i h-bžVh-½

		i q "k	Efgyk
¼d½	100 ehVj nkš	16 l šd.M ea	18 l šd.M ea
¼k½	800 ehVj nkš	3 feuV 45 l šd.M ea	4 feuV 45 l šd.M ea
¼x½	yEch dŮ	3-5 ehVj ¼3 vol j ½	3 ehVj ¼3 vol j ½
¼M½	Xkksyk Ůdu¼ kŮW i q ½ ¼7-26 fdy k½	4-50 ehVj	&&

;s ijh{k.k døy vgrk idfr ds gksa vkj buds dkbz vad ugh gksa A bu
ijh{k.kka ea l sfdl h Hkh ijh{k.k ea vl Qyrk v; kx; rk gksxh A

'kkjhfd n{krk ijh{k.k ¼i hbZ/h½ ds l e; xHkzLFkk ,d v; kx; rk gksxh vkj
xHkzrh efgyk mEehnokj dks vLohdr dj fn; k tk, xk A

13¼5½ tks mEehnokj 'kkjhfd n{krk ijh{k.k ea vgZd ?kks"kr fd, x, tksr gñ døy mu
mEehnokj dk gh fpfdRI k ekun.M ijh{k.k fd; k tk, xk ftl l s ; g l fuf'pr gks tk, s
fd os bl fu; ekoyh ds ifjf'k"V&AA ea fu/kkZjr fpfdRI k ekunMka dks ijk djrs gñ A
mEehnokn dks fpfdRI k ekun.M es B; kx; p ; k Bv; kx; p ?kks"kr fd; k tk; sxkA tks
mEehnokj fpfdRI k ekun.M ijh{k.kka es Bv; kx; p ?kks"kr fd; s tksr gñ mUga vihy djus
ij vihyh; ikf/kdkjh }kjk Bl eh{k fpfdRI k ckMZ p ds l e{k mifLFkr gkus dh vufr
nh tk; sxhA

13¼6½ 'kkjhfd ekunM@'kkjhfd n{krk ijh{k.k ¼i hbZ/h½ , oa fpfdRI k ekunM ijh{k.k dk
l pkyu dsvk p ds i; b{k.k ea gksxk A ;s ijh{k.k fofHkuu dñka ea vk; kfr fd,
tk, xk ftlgs fyf[kr ijh{k.k ij .kke ds ckn vf/kl fpr fd; k tk, xk A

13¼7½ døy fpfdRI k ekun.M ijh{k.kka ds fo:) vihy Lohdkj dh tk, xh tks bu
ijh{k.kka ds ifj.kke ?kks"kr gkus ds 15 fnu dh vof/k ds vanj xg ea-ky; }kjk
ukefn"V vihyh; ikf/kdkjh dks dh tkuh pkfg, A

13¼8½ ftu mEehnokjka dks fpfdRI k ekun.M ijh{k.kka ea vgZd ?kks"kr fd; k tkrk gñ
mUga l æk ykd l ok vk; sx }kjk vk; kfr l k{kRdkj@0; fDrRo ijh{k.k ds fy, cgyk; k
tk, xk A os mEehnokj tks fpfdRI h; vk/kkj ij v; kx; ?kks"kr fd, tksr gñ fdUrq mUga
mudh vihy ds vk/kkj ij vihyh; ikf/kdkjh }kjk "l eh{k fpfdRI k ckMZ" ds l e{k
mifLFkr gkus dh vufr nh tkrh gñ A mUga l k{kRdkj@0; fDrRo ijh{k.k ds fy,
vufr : i l s cgyk; k tk, xk A l k{kRdkj@0; fDrRo ijh{k.k 200 vadka dk gksxk A

13¼9½ l k{kRdkj@0; fDrRo ijh{k.k l {ke rFkk fu"i {k 0; fDr; ka ds ckMZ }kjk vk; kfr
fd; k tk, xk ftuds l {ke mEehnokjka ds thou&or dk fjdkMZ gksxk A mEehnokj l siZ u
muds l af/kr {ks= ds l kFk&l kFk l kekU; vfHk: fp ds fo"k; ka l s iñs tk, xk rkfd
mudk@mudh tkudkj vkj l e> dh tkp gks l ds A folRr vFkkZ ea ; g u døy
mudh ekufl d ; kx; rk cfYd muds l kekftd xqkka vkj pfj= dh l R; fu"Bk dk
eñ; kadu gksxk A ckMZ folRr : i l s vl; ckrka ds l kFk&l kFk mEehnokj dk fuEufyf[kr
eñ; kadu djsxk%

¼i½ 'kkjhfd cukoV
¼d½ vkdr
¼[½ vkpj .k
¼x½ f'k"Vkpj , oa f'k"Vrk

1/4 i i 1/2 I kekU; c f) erk]vfHk: fp , oa : fp
1/4 d 1/2 rF; ka , oa fLFkr; ka dks I e>us mudk fo'y's'k.k djus rFkk mudks
i Lrqr

djus dh ; kX; rk A
1/4 [k 1/2 vfHk: fp I s I a f/kr dk; Z t s vuq kkl u] I gkuqkr vkfn
1/4 x 1/2 i k B; krj xfrfof/k; ka & [ksykd] [ksy&dm okn&fookna vkfn ea
Hkxhnhkj A

1/4 i i i 1/2 eukofRr

1/4 d 1/2 usRo] I pkyu] I adYi] 'kh?k fu.kz; yuk vkfn
1/4 [k 1/2 vkRe fuHkj rk
1/4 x 1/2 ruko , oa I adV dk I keuk djus dh ; kX; rk
1/4 k 1/2 I kgl &u f rd , oa 'kkjhfd

1/4 v 1/2 0; fDRo dk 0; ogkfjd igy

1/4 d 1/2 mPpkf/kdkfj; ka rFkk v/khuLFk de p kfj; ka ds I kFk va'0; fDRd I a d k
1/4 [k 1/2 eW; k]a I R; fu"Bk] /kefuj i s krk rFkk j k"Vh; vfHkeq[khdj.k ds i fr
opuc}rk

13 1/4 10 1/2 , s mEehnokj tks 'kkjhfd ekun.M@'kkjhfd n{krk ij h{k.kka ; k fpdfRI k
ekun.Mka ij h{k.kka ea vgrk i klr ugha djrs g mudh mEehnokj j n dh tk I drh gS A

14 1/4 1 1/2 I k{kkRdkj ds ckn] ij h{kk ea i R; ad mEehnokj dks vfure : i I a i nku fd,
x; s dy vadka ds vk/kkj ij vk; ksx }kjk mEehnokj ka dks ; kX; rk dæ ea 0; ofLFkr fd; k
tk; sxk vkj rRi 'pkr vk; ksx vukjf{kr inka ij mEehnokj ka dh vuq ka k grq ij h{kk ds
vk/kkj ij Hkh tkus okyh vukjf{kr fjfDr; ka ds I unHkZ ea vgrd vad fu/kk fjr djsx A

14 1/2 1/2 vkjf{kr fjfDr; ka ij v-tk-] v-t-tk- vkj v-fi-o- ds vkjf{kr oxka ds mEehnokj ka
dks vuq kfl r djus ds m} s; I s ij h{kk ds vk/kkj ij bu i R; ad oxka ds fy, Hkjs tkus
okyh vkjf{kr fjfDr; ka ds I anHkZ ea vk; ksx vgrd ekud ea NW ns I drk gS A

c'kr ad vuq fpr tkfr rFkk vuq fpr tutkr oxka I s I a f/kr mEehnokj
ftUgksus ij h{kk ds fdl h Hkh Lrj ij ik=rk ; k p; u ekunM ea fdl h Hkh i adkj dh
fj; k; r ; k NW dk miHkksx ugha fd; k gS rFkk os mEehnokj tks vk; ksx }kjk I kekU;
vgrd ekud ds vk/kkj ij vuq ka k ds fy, ; kX; ik, x, g mudks vuq fpr tkfr rFkk
vuq fpr tutkr oxka ds fy, vkjf{kr fjfDr; ka ds fy, vuq kfl r ugha fd; k tk, xkA

vkj c'kr ad tks mEehnokj ; kX; rk Øæ I ph ea vgrk i klr djrs g ijUrq
ftudk fpdfRI k ekun.M ij h{k.k dk ij h{kkQy yfEcr g mudks vLFkk; h I Lrqr nh
tk, xh A

15- i R; ad mEehnokj dh ij h{kk dk ifj.kke I a f"kr djus dk : i rFkk i adkj dk fu.kz;
vk; ksx }kjk muds foosd I s fd; k tk, xk rFkk vk; ksx ifj.kke ds I a d k ea fdl h i adkj
dk i = 0; ogkj ugh djsx A

16- mEehnokj dks ekufi d rFkk 'kkjhfd : i l s LoLFk vkS 'kkjhfd fodkjka l s eDr gkuk pkfg, ftl l s l ok ds vf/kdkjh ds : i ea ml ds dk; kZ ds fu"i knu ea 0; o/kku vkus dh l hkkouk u jgs ljdkj ; k fu; (Dr ikf/kdkjh) tS k Hkh ekeyk gkS }kjk fofu/kkfjr , d h fpdfRI h; tkp ds ckn tks mEehnokj bu mis'kkvka dks l aqV ugha dj ikrj mlgafu; Dr ugha fd; k tk, xk A mudks dskS q ifji = l a[; k 145½ fnukad 28-01-2009 ea crk, vuq kj o"kZ 2017%vxLr]2018 rd eku; gkuk pkfg, ½ ds nkjku 'ksi &A fpdfRI k Js.kh ea gkuk pkfg, A

17- vfre : i l s p; fur mEehnokjka dh l ph vk; ks }kjk xg ea=ky; @egkfunS kky;] dUnh; vkS kfxd l j {kk cy dks if'k{k.k vkS fpdfRI k tkp ds fy, l gk; d dek.MA/ %thMh@dk; Zdkjh½ ds in ij fu; (Dr ds fy, vkDj Hkstus grq Hksth tk, xh A p; fur mEehnokj cy ds if'k{k.k dUnz ea if'k{k.k iklr djaxa vkS nks o"kZ dh ijhoh{kk ij jgaxa A

18- vH; FkhZ dks fdl h Hkh iZdkj dk ; k=k HkRrk] nSud HkRrk vFkok ; k=k [kpZ ijh{kk ds fdl h Hkh Lrj ij ns ugh gkskA

%vkj-ch-, l - usxh½
mi funS kd%dkfed½
xg ea=ky;

dñnh; vks| kksxd l g{kk cy ea l gk; d dek. MñV ds in ds fy,
l hfer foHkxh; i fr; kxh ijh{kk grq i k B; fooj.k rFkk fyf[kr ijh{kk
dh ; kstuk A

(1) fyf[kr ijh{kk dh ; kstuk%&
fyf[kr ijh{kk l ðk ykd l ðk vk; kx }kjk vk; kftr dh tk; xh ftl ea
fuEufyf[kr nks izu i = gks A

izu i = I : l kekl; ; kx; rk] cf) erk vkj 0; kol kf; d ddkyrk A
 $\frac{1}{300}$ vad $\frac{1}{4150}$ izu $\frac{1}{42-30}$?k. V%

; g izu i = oLrfu" B i ðkj %cgfodYi izu½ dk gksk A bl ea izu i = fglnh ds
l kFk l kFk vxsth ea Hkh gks A izu i = fuEufyf[kr nks Hkxka ea gksk A

Hkx $\frac{1}{4150}$ % l kekl; ; kx; rk , oa cf) erk $\frac{1}{4150}$ vad $\frac{1}{2}$
 $\frac{1}{75}$ izu½

Hkx $\frac{1}{4150}$ % 0; kol kf; d ddkyrk $\frac{1}{4150}$ vad $\frac{1}{2}$
 $\frac{1}{75}$ izu½

izu i = 02 fucU/k] l ðki .k ys[ku , ð vi fBr x| k k $\frac{1}{4100}$ vad $\frac{1}{2}$
 $\frac{1}{2}$?k. V%

bl izu i = ea mEehnokjka dks fucUk vxsth ; k fglnh ea fy[kus dk fodYi
gksk fdUrq l ðki .k ys[ku , oa vi fBr x| k k dñy vxsth ek/; e ea gh fy[kus dh
vufR gkxh A

fVli .kh&1% mEehnokjka dks ; g l fuf'pr dj ysuk pkfg, fd izu i = &AA ds mRj
fofHkUu l ðkVdka ds fy,] tñ k fd mij o.ku fd; k x; k gñ vk; kx }kjk vuR&ek/; e
ea gh fy[ku izu i = vuR ek/; e ds vykok vl; ek/; e ea mRj fy[kus ij ml dk
vkadyu ugha fd; k tk, xk A

fVli .kh&2% mEehnokjka dks fucUk fy[kus dk ek/; e mi fLFkr l ðh rFkk mRj i fLrdk ea
fufnZV djuk gksk A ; fn mEehnokj mi fLFkr l ðh rFkk mRj i fLrdk ea ml ek/; e l s
fHkUu ek/; e n'kkrk gñ ftl ea ml us fucUk fy[kk gñ rks ml ds fucUk dk vkadyu ugha
fd; k tk; xk A

fVli .kh&3% iR; d izu i = ea vyx vyx U; ure vgd vad gksx tks vk; kx }kjk
fuf'pr fd; s tk; xk A

fVli .kh&4% vk; kx fyf[kr ijh{kk ikl djus okys vH; fFkz ka dh l ðh tkjh djsk A
ds vk] q }kjk mu vH; fFkz ka dh i hObDVhO $\frac{1}{4}$ kkjhfd {kerk ijh{kk½ vk; kftr dh tk, xh
vkj dñy mu vH; fFkz ka ftUgkaus i hObDVhO ijh{kk ikl dj yh gñ dk , eObDVhO
 $\frac{1}{4}$ pfdRI k ijh{kk½ fd; k tk; xk A

fVli .kh&5% tks vH; FkhZ pfdRI k ijh{kk vkj 'kkjhfd {kerk ijh{kk ikl dj ys gñ mUga
vk; kx }kjk vk; kftr fd, x, l k{kkRdkj ea 'kkfey gñ gksk A

; g i f Ø; k i w k z g k u s i j v H; f F k z; k a d h v f r e e f j V l p h r s k j d h t k, x h v k s
v k x s d k; b k g h d s f y, d s v k s q p i k f / k d k j h d k s i f " k r d h t k, x h A

¼ A A ½ f y f [k r i = k a d s i k B; f o o j . k % &

i z u i = I: l k e k U; ; k k; r k] c f) e r k , o a 0; k o l k f; d d d k y r k A

H k k x & d l k e k U; ; k k; r k , o a c f ö e r k % & i z u i = e a c g & f o d Y i l f g r o l n f u " B i d k j
d s i z u g k a s t k s 0; k i d : l k l s f u E u f y f [k r { k s = k a l s l a f / k r g k a s A

1- l k e k U; e k u f l d ; k k; r k
; g i z u r k f d d f o o p u k] e k = k R e d v f H k: f p l f g r l a; k R e d ; k k; r k , o a v k a d M k
f u o p u d s i j h { k . k g r q f d, t k, a s A

2- l k e k U; f o K k u
; s i z u l k e k U; f o K k u l p r u k o K k f u d i d f r] u; s { k s = k a d s e g R o t s l p u k
i k | k f x d h t s i k s | k f x d h] l k; k b j . k f o K k u l f g r o K k f u d ? k V u k v k a d s n f u d i a k . k d h
l e { k ¼ i f j K k u ½ , o a e w; k a d u d s i j h { k . k g r q r s k j f d; k t k, x k A

3- j k " V h; r F k k v a r j k " V h; e g R o d h l e & l e k f; d ? k V u k, a
b u i z u k a l s m E e h n o k j k a d s j k " V h; r F k k v a r j k j k " V h; e g R o d h
l e & l e k f; d ? k V u k v k a l s l a f / k r 0; k i d { k s = k a t s l a d f r] l a h r] d y k] l k f g R;] [k s y]
' k k l u] l k e k f t d r F k k f o d k l k R e d i g y v k s m | k x] 0; o l k; H k u e d M y h d j . k r F k k j k " V k a d s
c h p i k j L i f j d i H k k o d h l p r u k d s i f r i j h { k . k f d; k t k l d s k A

4- l k e k U; K k u
b u i z u k a l s m E e h n o k j k a l s l k e k U; K k u r F k k m l l s t M s l a c) i z u t s s H k k j r
d k b f r g k l] H k k j r v k s f o ' o H k u k s y d s l k F k & l k F k H k k j r h; j k t u h r v k s v F k D; o L F k k
f o " k; k a d h t k u d k j h d k i j h { k . k f d; k t k, x k A

H k k x ¼ [k i % 0; k o l k f; d d d k y r k A

; g i j h { k k v H; f F k z; k a d h 0; k o l k f; d d d k y r k t k s d s v k s q p d h i p k y k R e d v k s i z k k l f u d
v k o'; d r k v k a d s v u q l k g k s v k s 0; k i d : l k l s f u E u f y f [k r { k s = k a d k s ' k k f e y d j r h g s
d k i j h { k . k d j u s d s f y, r s k j d h x b z g s A

1- d s v k s q p l a f / k r 0; k o l k f; d ; k k; r k A

- v k s | k f x d l g { k k
- v k s | k f x d l g { k k v k s v f X u ' k e u
- v k i n k i a / k u
- f o e k u u l g { k k
- v k l p u k v k s v i j k / k & t k l w h] f o / o d] f o n k g h] x f r f o f / k
- i f j f / k l g { k k
- e g R o i w k z l a F k k i u k s M h 0 , 0 b D] e s e v k s j s y] v a r f j { k l a F k k u k a d h l g { k k
- r d u h d h m i L d j k a d k i z; k s x v y k e z] i r k y x k u k] ? k d i B] v k o k x e u f u; a . k]
v f X u l g { k k
- c e f u j k s / k d
- o h v k b z i h l g { k k
- v k a r f j d l g { k k v k s p u k o M; w h

2- d k u u

- I hvkj-i h-l h- ¼[kkstuk] tcr djuk] vkš xš dkunuh I Hkk½
- vkbzi h-l h- ¼pkj h] mBkbzchj h] /kks[kk /kMh] Hkd'Vkpj vkfn ½
- I k{; vf/kfu; e ¼[kktuk] I k{; ,d= vkš tcr djuk ½
- Jfed dkun ¼vkš] kfxd fookn vf/kfu; e] dkfed ifri frl vf/kfu; e bzi h- , Q- vf/kfu; e ½
- vl; vijkf/kd xfrfof/k; k
- ekuokf/kdkj

3- dEi; Wj n{krk vkš tkx: drk

- dEi; Wj I g{kk
- i kj fHkd dEi; Wj i pkyu
- i kj fHkd gkMbs j vkš I kQVos j

4 I ok fu; e vkš , p vkj ekeys

- I h-l h-, - fu; e
- dsvkš q vf/kfu; e vkš fu; e
- dsvkš q I s l af/kr ,pvkj dk; l

izu i = AA% fucak] vifBr x|kak vkš I aks .k ys[ku

;g izu i = fn, x; s fucak ds fo"K; ij mEehnokjka ds fopkjka dks I q ar] dæc)] I f{klr] I e>us ; kx; rFkk I pkyk rjhds I s i Hkkoh rFkk oruh =qV jfgr] 0; kdj.k dh nf"V I s 'kq Hkk"kk ea i Lrq dj i kus dh ; kx; rk dk ij h{k.k djsk A

bl ds vfrfjDr bl izu i = I s mEehnokj dh I aks .k ys[ku ¼i d h jkbTVax½ rFkk vifBr x|kak ds fy, fn, x, i gkxkQ dks I e>us rFkk I aks .k m)j.k dk I kj fy[kus dh fuiqkrk vkš vifBr x|kak m)j.k ea y?q izuka ds tokc nus dh ; kx; rk dk ij h{k.k Hkh fd; k tk I dsk A

I hfer foHkxh; i fr; kxh i j h{k k&2018 ds ek/; e l s dñh; vkškkfxd l g {kk cy ea l gk; d dek. M½/½ ds in ds fy, p; fur mEehnokj ka grq 'kkj hfjd vkš fpfdRI k ekun½

½1½ 'kkj hfjd ekun. M % l Hkh oxk½ ds mEehnokj ka ds fy, U; ure vi škk, a fuEukuð kj gš %

	i q "k	efgyk
yækbz	165 l seh- ¼ kekU; , oa vuð fpr tkfr½	157 l seh- ¼ kekU; , oa vuð fpr tkfr½
	162-5 l seh] ¼vuð fpr tutkfr½	154 l seh] ¼vuð fpr tutkfr½
I huk ¼fcuk Oy k, ½	81 l seh- ¼de l s de 5 l seh- Oyko ds l kFk½	ykw ugha
otu	yækbz ds vuq i ¼ Hkh mEehnokj ka ds fy, ½	yækbz ds vuq i ¼ Hkh mEehnokj ka ds fy, ½
fpfdRI k Js kh	'kš &1	'kš &1

bl ds vykok] otu i f j f' k"V&AA ¼[k½ ea n'kkbz xbl yækbz vkš otu vk; q ds vuð kj gkuk pkfg, A

½2½ fpfdRI k ekun. M %

½d½ vkš[k ka dh n f"V%

nj n f"V		fudV n f"V	
vPNh vka[k ¼ gh dh xbl n f"V½	[k] kc vka[k ¼ gh dh xbl n f"V½	vPNh vka[k ¼ gh dh xbl n f"V½	[k] kc vka[k ¼ gh dh xbl n f"V½
6@6 vFkok 6@9	6@12 vFkok 6@9	t&l	t&ll

mEehnokj ea fdl h Hkh i xkj dk Hkški u ugha gkuk pkfg, vkš mPp jæn f"V gkuh pkfg, A mEehnokj dh bf'kgjk i j h{k.k vkš , fM't&xhu&y½/½ i j h{k.k }kj jæn f"V dh tkp dh tk, xh A vka[k ka ea nhflr] Li "Vrk ds l kFk&l kFk dkbz Hkh nk'sk@chekjh ugha gkuh pkfg, A vka[k ka dh i q fy; k½ i j h rjg ?kækuh gka vkš l Hkh fn'kkvka ea ?kæus dks Lora-gka A fudV n f"V ds ekeys ea us=çr ¼Q. Ml ½ i j h{k k dh tk; xh vkš i f j .kke fjd kMz fd, tk, æs A dka/DV yšl ; k ystj 'kY; fpfdRI k dh vuðfr ugha gš A

¼[k½ dšjæ , æy

dšjæ , æy i q "kka ds fy, 15 fMxh vkš efgykvka ds fy, 20 fMxh l s vf/kd ugha gkuk pkfg, A

½x½ dku

- (i) mEehnokj ea fdl h iædkj dh cf/kjrk ugha gksuh pkfg, ; k LFkk; h : i
l s dku cgrk u gks A
- (ii) mEehnokj ea dkbz vl; n'kk ¼tletkr ; k mikft½ tš s &
fe; ½I] , DI kl Vksf l] fu; klykTe tks d.kæksZ ea fdl h iædkj dh ck/kk
mRi lu djr h gks vkš orr ; k i R; korhZ d.k kwy] d.kŁos k rFkk Hkfe
ugha gksus pkfg, A
- ¼k½ ukd mEehnokj ea Mh , u , l] 'kks'khuk'kk 'kks'k] ; f{edh; oz k] th.kŁ ok; ŋooj ugha
gksuh pkfg, A
- ¼M½ xhok mEehnokj ea foLr'r yfl dk i o] Fkk; jk; M ; k vl; xhok mRi s'k ¼l wt u½ ugha
gksuh pkfg, tks xhok dks i w kZ isk ?kækus ea v{ke ; k es n.M ; k xbo ds 'k: dk
dh chekfj; ka dk dkbz iæ.k k nrs gks A
- ¼p½ nar mEehnokj ea l pk: poŁu ds fy, l eŋpr l a[; k ea i j s nar vo'; gksus pkfg,
A mEehnokj ea xlk h j i k; fj; k u gks A
- ¼N½ jfrt jks mEehnokj ea uškfud ohMh ds l fdz; fplg ugha gksus pkfg, a A
- ¼t½ fpj dkyd Ropk jks mEehnokj ea fpj dkyd Ropk jks tš s d[B] fpj dkjh
Ropk'kkFk] l ?ku rŋkke'kYdu ol hZkyj] l kjk; fl l] , l , ybz vkfn ugha gksus pkfg, a
- ¼3½ l keku; ekun.M %
- ¼d½ 'kCnka dk mPpkj .k nks'k jfgr vFkkZ~gdykgV ds fcuk gksuh pkfg, A
- ¼k½ mEehnokj ea fpj dkyd jks tš s {k; } fdl h iædkj dk l fu/k 'kks'k] mPp
jDr nkc] e/kæ] 'okl fud nek] fdl h iædkj ds ân; ds y{k.k ugha gksus pkfg,
A
- ¼x½ mEehnokj ds 'kjhj ea dgha dkbz xflFky rFk i R; {k l wt u n'Vxkpj ugha
gksuh
pkfg, A
- ¼k½ o{k l æfBr gksuh pkfg,] fdl h iædkj dh vl keku; rk vFkkZ~fj dš h xŋVdk
& ekyk nks'k l fgr piVk o{k] diRr o{k ugha gksuh pkfg, A fny , oa
QOMs LoLFk gksus pkfg, a A
- ¼M½ vax] gLr rFkk i kn l æfBr rFkk l ŋodfl r gksus pkfg, a rFkk l Hkh l f/k; ka
dh xfr JŠB gksuh pkfg, A
- ¼p½ vLFk l ælkh dkbz i gkuk@dŋ a kŋtr vLFkHkæ ugha gksuh pkfg, a A
- ¼N½ l Hkh l f/k; ka dh xfr vck/k rFkk JŠB gksuh pkfg, a A
- ¼t½ i kn rFkk i kn ds vaxBa l æfBr gksus pkfg, a A
- ¼>½ dkbz tletkr dj puk ; k nks'k ugha gksuh pkfg, A
- ¼½ fdl h i gkus rhoz ; k fpj dkyd jks ds l ædŋ ftl l s nks'k; ŋr xBu dk
i rk pyš ugha gksus pkfg, A
- ¼V½ mEehnokj dks tuu ew i Fk dk dkbz jks u gks A
- ¼B½ mEehnokj dks o{k.k] o''k.k dks'kh; l wt u ; k fdl h iædkj gfuž k u gks A
- ¼M½ ¼doy i q ''kka ds fy, ½ nksuka o''k.k o''k.k dks'k ea gā rFkk l keku; vkdkj ds
gā
- ¼<½ mEehnokj ds l ækē tkuŋ piVs i kn] vrLQhr f'kjk, a ugha gksuh pkfg, a A
- ¼.k½ mudk ekuf l d rFkk 'kkjhfd LokLF; mRre gks rFkk , s s 'kkjhfd nks'kka l s
eŋr gks ftul s muds dRrD; ka ds n{krki w kZ fu''i knu ea ck/kk vkus dh
l lkkouk gks A
- ¼4½ mEehnokj ân; f{kiærk ¼ukMh nj 100 i fr feuV l s vf/kd½ ; k ân; elnrk
¼ukMh nj 50 i fr feuV l s de½ l s i hfMŋ u gks A
- ¼5½ mEehnokj gfuž k] v'k] dkŋUMykešv eyk'k; Hka'k l s i hfMŋ u gks

Li "Vhdj.k

fVli.kh%& 1- dlnh; l'kL= ifyl cyka, oavlejk; Qy eajktif=rka, oavjktif=rka
dh HkrhZ grq efMdy ijh{kk} xg ea=ky; }kjk tkjh ldkkf/kr l efdn fn'kk funzk
fnukad 20-05-2015 ds vuq kj vk; kfr fd; k tk; xk A

2- mEehnokn dks fpfdRI k ekun.M es B; kx; p ; k Bv; kx; p ?kks"kr fd; k tk; xkA tks
mEehnokj fpfdRI k ekun.M ijh{k.kka es Bv; kx; p ?kks"kr fd; s tks gā mlgā vihy djs
ij vihy; ikf/kdkjh }kjk Bl eh{kk fpfdRI k ckMZ p ds l e{k mifLFkr gkus dh vuqfr
nh tk; xhA

fofhklu vk; q oxkz r f k k y a c k b z d s f y, i q " k v k l r ' k k j h f j d o t u f d y k x k e e a

y a c k b z l s e h-	v k; q o " k k z e a			
	18-22	23-27	28-32	33-37
156	44-54	46-56	47-58	48-59
158	45-55	47-57	48-5-59-5	49-5-60-5
160	46-56	47-7-58-5	49-5-60-5	50-5-61-5
162	47-58	49-60	50-5-61-5	52-63
164	48-59	50-61	52-63-5	53-65
166	49-5-60-5	51-5-62-5	53-65	54-5-66-5
168	51-62	52-5-64-5	54-5-66-5	56-68
170	52-64	54-66	56-68	57-5-70-5
172	54-66	55-5-67-5	57-70	59-72
174	55-67	57-70	59-72	61-74-5
176	56-5-69	58-5-71-5	60-5-73-5	62-76
178	57-5-70-5	60-73	61-5-75-5	63-5-77-5
180	59-72	61-75	63-5-77-5	65-5-80
182	61-74-5	62-5-76-5	65-79	66-5-81-5
184	63-77	64-5-78-5	66-5-81-5	68-5-83-5
186	63-5-77-5	65-5-80-5	68-83	70-86
188	65-79	67-5-82-5	70-85-5	71-5-87-5
190	66-81	68-5-83-5	70-5-86-5	72-5-88-5

fofhklu vk; q oxkz r f k k y a c k b z d s f y, e f g y k v k l r ' k k j h f j d o t u f d y k x k e e a

y a c k b z l s e h-	v k; q o " k k z e a			
	18-22	23-27	28-32	33-37
148	34-5-42-5	37-45	38-5-47	39-5-48-5
150	36-5-44-5	37-5-45-5	39-48	40-5-49-5
153	38-46	39-48	41-50	42-51
155	38-5-47-5	40-49	41-5-50-5	43-52-5
158	40-5-49-5	42-51	43-53	44-5-54-5
160	41-5-50-5	43-52-5	44-54	45-5-54-5
163	43-52-5	44-54	46-56	47-57
165	44-54	45-5-55-5	47-58	48-5-59-5
168	45-55	47-57	48-5-59-5	49-5-60-5

- b l l k j . k h e a d o y d n y a c k b z ¼ d e h 0 % d s l a c k e a l a r ' k k j h f j d o t u f n, x, g a A c h p d h y a c k b z d s l a c k e a ' k k j h f j d o u t d h x . k u k d s f y, ** v k l r ** d k f l) k u r i z, p r f d ; k t k l d r k g s A
- l k j . k h c) y a c k b z l s c k g j d v k l r o t u d h x . k u k d s f y, y a c k b z e a i R ; d , d l s e h - d h o f) ; k d e h d s f y, 0-71 f d - x k - d e ' k % c < k ; k ; k ? k v k ; k t k l d r k g s A
