

# PAT-2025

## Polytechnic Admission Test Cum Admission Prospectus-2025



H.P.TECHNIKI SHIKSHA BOARD, DHARAMSHALA DISTT.  
KANGRA [H.P]-176215

## Important Dates for PAT- 2025

SN	Activity	Dates
1	Starting date of filling up of online application form	17.03.2025
2	Closing date of filling up of online application form with online payment.	05.05.2025
3	Roll no. will be available on Board website for the candidates for downloading.	12.05.2025
4	Conduct of Entrance Test	13.05.2025 Sunday from 10.00AMto 1.00 PM
5	Last date for submission of objection regarding answer key	25.05.2025 Upto 5.00 PM
6	Declaration of Result/ Result card available to download.	28.05.2025
7	Update of Marks with course/ institution preferences.	04.06.2025

## **How To Fill Online Application**

1. Visit the Bharat Ratna Lalit Sankha Mandal Website <http://www.lalitsankha.org> and click on "Dollar Admission 2024".
2. Click for Registration in Polytechnic Admission in "Diploma in Engineering-PATHI" Track.
3. You will reach the home page of "Takshashila" portal.
4. You will be directed to the information page.
5. Click on "New User Registration".
6. You will be directed to "New Registration Page".
7. Enter all the details available on Aadhar card.
8. After completing the form by email and SMS will be sent to you on your registered email ID and Mobile Number.
9. Applicant will be allotted unique online Registration Number and the same will be acknowledged through email and SMS.
10. On the home page click on Log in button.
11. Enter the Registration Password to login.
12. You will be redirected to the Application form with user populated details which you have already entered during the New Registration.
13. Please provide all the details as required in the application form. \* marked fields are mandatory and information must be entered to complete and submit the form successfully.
14. You may read the instructions to fill the form before starting with filling the details in the section head of "Takshashila Form".
15. Radio section "Table is Form" below it know what is to be filled.
16. Please note that non-financials, all sub-categories would be classified and very less needed to be filled.

17. Once you have completed filling the form, read the Terms & Conditions carefully as it is mandatory to accept terms & conditions to submit the form. Click on the checkbox to accept the terms and conditions.
18. Once the form is filled and terms & conditions are accepted, click on "Save & Proceed to Next step" button at the end of the form.
19. You will be directed to Next step to select "Photograph and signature."
20. Upload the photo and signature and click on "Save & Proceed to next Step" to make the payment.

#### Fields in Application Form:

1. **Examination Station:** Choose an examination station from the options as convenient to you.
2. **Apply for Tatlee The Walker?**: Select yes/no as applicable. In case yes, you would need to submit the required documentation proof at the time of appearing at Institutes for admission.
3. **Fir Name:** This Field will be Auto-filled on the basis of the information you filled in the registration form.
4. **Middle Name:** This Field will be Auto-filled on the basis of the information you filled in the registration form.
5. **Last Name:** This Field will be auto-filled on the basis of the information you filled in the registration form.
6. **Date of Birth:** This Field will be Auto-filled on the basis of the information you filled in the registration form.
7. **Gender:** This Field will be auto-filled on the basis of the information you filled in the registration form.
8. **Eligibility Date: Are you only Child of your parents?**: In case you select 'gender' as female, only then will this field be enabled and applicable. Please select in case you are the only girl child of your parents. Father's death (as per birth certificate) Title: By default this value could show 'Mr' you can change if required.
9. **Fir Name:** This Field will be Auto-filled on the basis of the information you filled in the registration form.
10. **Last Name:** This Field will be Auto-filled on the basis of the information you filled in the registration form.
11. **Mother's death (as per birth certificate):** Title: By default this value could show 'Ms' you can change if required.

11. First Name: Enter your Member's first name as per class 10<sup>th</sup> certificate.
12. Last Name: Enter your Member's last name as per class 10<sup>th</sup> certificate.
13. **Disability:** Select 'Yes' if you have any disability. If no, select 'No'. If yes, select 'Yes'.
14. **Religion:** Select your religion from the dropdown (Hindu / Muslim / Christian).
15. **Nationality:** Select 'India' for India. For any other country, select 'Abroad'.
16. **Category:** Select the category as applicable.
- Please note that category and sub-category are important for calculating quota. So select carefully. Sub-categories would be needed only in case you are financial literate. Sub-categories are not required for any other case.
17. **Kashmiri Migrant:** Select yes or no as applicable.
18. **Category:** Select the category as applicable.
19. **Ward of Freedoms Fighter:** Select as applicable.
20. **DEDP (Below poverty line):** Select as applicable.
21. **Physically handicapped:** Select yes if applicable.
22. **Defence:** Select yes if applicable.
23. **Defensor Category:** Select the category applicable to you from the options.
24. **Rural Backward Area (RBA):** Select yes if applicable.
25. **REA Category:** Select the category applicable to you from the options.
26. **Sports Category:** Select yes if applying under sports quota.
27. **Sports Award (English):** Select the category as applicable.
28. **Correspondence Address:** Enter your correspondence address.
29. **Address (contd.):** Enter your correspondence address, if no filled completely in 8 No. 28.
30. **State:** Select your state of residence.
31. **District:** Enter your district of residence here in English.

**32. City/Village:** Enter your city/village name.

**33. PIN code:** Enter your city's pin code / postal code.

Same as correspondence address. Tick this box to save your permanent address to same as correspondence address. Once selected, your correspondence address would be automatically copied to permanent address field. You need not to re-type it again.

**34. Permanent Address:** Enter your permanent address different from correspondence address.

**35. State:** Select state/craft of residence.

**36. District:** Enter pin codes of residence from dropdown.

**37. City/Village:** Enter your city / village name.

**38. PIN code:** Enter your city's pin code / postal code.

**39. Telephone number:** Enter your landline number.

**40. Mobile number:** This field will be auto-filled on the basis of the information you filled in the registration form.

**41. Email Address:** This field will be auto-filled on the basis of the information you filled in the registration form.

**Note:** Please give this address which you access frequently to all alerts and messages from IFPMS will be received on this email ID. Please enter a valid address so you can receive all alerts. Alert details of your login ID would be received on this email ID.

**Terms and Conditions:** Read the terms and conditions carefully and check the box which says 'I agree to terms & conditions'. Unless you agree to terms, your application will not be accepted.

- You can go through the prospectus which can be downloaded click the download information and eligibility criteria.
- Click on 'Close button' if case you want to close the form and come back to your Home page.
- Click on 'SAVE & PROCEED TO NEXT STEP' button at the end of page and it will navigate to Next Step.

## **Photo & Signature**

- 1 Photo:** Upload and attach your digital photograph which will be displayed on your application form. (Prefixed size of photograph formats: 10KB to 1 MB, Pdf, jpg, jpeg, png formats)

- 2 Signature:** Upload and attach your digital signature scanned file of your signature which will be displayed on your application form. (Prefixed size of signature formats: 10KB to 1 MB) Please do not go beyond 1MB.

- 3 Click on "SUBMIT & PROCEED TO PAYMENT" button to continue to Next Step.**

## **Academic Details**

- 1 Select the education qualification (10<sup>th</sup> Standard SSL) Documentation under the **education qualifications tab**.
- 2 Select the Board where you have passed/passed your 10<sup>th</sup> class.
- 3 Enter the year of passing appearing.
- 4 Enter the Board Roll Number (10<sup>th</sup>) and proceed to Next Step.

## **Payment Selection**

- 1 Click on "Online" radio button from "Payment Options".
- 2 Under the payment option i) Enter account number/Vat Number and enter all the necessary details.
- 3 Click on pay.
- 4 You will get an acknowledgement once your payment is successful.

Once the payment is successful then payment Receipt/acknowledgment will be generated in the mail. You can login on the portal and enter the price of Application Form.

## **Course Institution Preferences: (Course Institution Preferences will be filled only after the declaration of PAT result)**

- 1 Enter the institution where you want to get admission from Course Preference drop down.
- 2 Enter the Course from Course Dropdown.
- 3 Click on radio button to choose selected preference.
- 4 Click on submit button to lock the preferences and navigate to the next screen.
- 5 You can login on the portal and enter the price of Application Form.

**Note : As per the schedule of PAT after the declaration of result the registered applicant will be able to fill up the course preference/choices and submit the online application form. However course institution preference will be eligible for the 2<sup>nd</sup> round of counselling.)**

## **Part I**

### **1. Admissions to Three years Diploma courses in Govt. & Pvt. Polytechnics in Mizoram Pradesh for the academic session 2023-24 (See Prospectus Part -II).**

**Eligibility:** The minimum eligibility criteria for admissions to 1<sup>st</sup> year Engineering courses and 1<sup>st</sup> semester Engineering courses in Govt. & Private Polytechnics of Mizoram Pradesh is that the candidate must have passed 10<sup>th</sup> standard with 50% marks at the qualifying examination from a recognized Board/University or its equivalent prescribed by the ACTC.

In case, candidate has appeared or going to appear in matriculation or other eligible to appear in the Entrance test previously his/her Eligibility shall be verified at the time of counseling by the concerned Admission Selection Committee.

### **2. Last date of Filing online Application Form on Board's Website**

The last date for the filing online Application Form on Board's Website from facilitation section will be 01.01.2023 upto 12:00 Midday.

### **Mode of Payment of Examination fee:**

Candidates are required to pay amount for appearing in Rs. 100/- (General Category) and Rs. 40/- (SC/ST/OBC Category). The fee can be paid online through the website portal through credit card, debit card and internet banking.

### **4. Schedule of DAT-2023**

- Preliminary Application Form [S2] will be valid on 11.01.2023 | Sunday
- The duration of the entrance examination will be 02 hrs.
- Examination will be from 10.00 am to 12.00 pm.

### **5. Test Session for DAT-2023**

The DAT-2023 will be held in 21 centers across the state. Details of Test centers along with their corresponding codes is available in Prospectus Part-II Appendix-C.

**Note:** The mode of examination may change if the situation demand so. Any changes pertaining to this will be communicated at any stage. While every effort will be made to allow a center to be the one centre allotted to the candidate, However R.P. Yakkai Makaibazar Board reserves the right to change or cancel any test centre.

## **6. Pattern of the Examination Test.**

### **6.1 Subjects & Marking scheme:**

The test shall be constituted through a single question paper of 120 marks distributed per the following details:

Mathematics	30 Questions
Physics	30 Questions
Chemistry	30 Questions
English	30 Questions
<b>TOTAL</b>	<b>120 Questions</b>

The detailed syllabus of each subject is given at Appendix A.

All questions will be objective type with each question carrying equal marks.

Each question is followed by 4 alternative answers. The candidate will have to choose the correct answer and darken it against the appropriate choice in the OMR response sheet with black ink per alluring to the instruction provided.

There shall be no revaluation or re-checking of answer sheet.

For correct answer, marks will be awarded in multiples of integer units and be deducted for every wrong answer.

### **6.2 Language of Question paper**

The question paper will be set and supplied in English & Hindi for the Math, Physics & Chemistry portion only.

### **6.3 Use of Electronic Devices during the examination period / Written Test / Mathematics**

Use of Electronic devices, calculators, log tables and slide rule; watch with facility of calculation, papers and cellular phones is strictly prohibited in the examination test. Candidates are also strictly forbidden from carrying any usual material, printed or written, sets of paper, albums or any other material into the examination hall except the admit card.

## **7. How to Download the Admit Card:**

### **Important Information**

- \* The admit card will not be sent by post however it can only be downloaded from the Board's Website.
- \* Candidate must not tamper with the admit card or alter any entry made thereon after it has been

- 7. AUTHORIZED:**
- This document is not transferable to any other person. Interpretation is subject to the provisions of section 27(1)(a).
  - Candidates can also get the information regarding their File No., Test Certificate No., etc. on website [www.mcau.edu.lk](http://www.mcau.edu.lk), or through [MCAU\\_enquiry@mcau.edu.lk](mailto:MCAU_enquiry@mcau.edu.lk).
  - The admit card will have name, roll number, physician, signature, witness address of your test centre, test schedule and all relevant details to be available to you.
  - The admit card and answer sheet should be handed over to the invigilator.
  - No candidate will be permitted to sit in the entrance test without a valid Admit Card. The Admit Card should be shown to the Invigilator for verification.

## 8. Result

### 8.1 Final List: MCAU will write concerned letter on the basis received in PVT-2020.

**Note:** Only the marks awarded from previous Program will be considered for the present categories. Among the candidates having the same total marks, a candidate will be ranked higher than the rest at the same stage. A candidate having 100% score will be considered higher in order of merit.

### Announcement of Results:

The PVT-2020 result will be declared by 25.06.2020 (Midday) and will be available on MCAU Website [www.mcau.edu.lk](http://www.mcau.edu.lk).

The result card of the successful ones will be sent through post. However it can be downloaded from the website.

## 9. Reservation:

- 9.1** As a common practice, test. Reservation of seats of any kind will be provided as per Govt. policy to the following reserved categories. The category A & sub-category of 1000 in the second hand by the concerned authority that and may not be changed in future; hence the decision of the admission selection committee will be final.
- 9.2** Candidate seeking admissions is free to choose different sub-categories of main category which related to the application form and must mark his options as per the instructions given for filling up the entire application form. If the candidate has not mentioned any category/sub-category in the application form, his candidature shall be considered against General category only.

10. **Examination for PAT** (see [Appendix 3](#))
11. **Model Test Paper** (Please see [Appendix 4](#))
12. **Answer Book**

- (i) Any candidate who creates disturbance of any kind during examination or answerbook or refuses to obey the instructions of examination staff or changes, marks book with any other candidate, and is ejected from the examination hall and only in exceptional cases, the matter may be handed over to the police without prior permission.
- (ii) Any candidate having in neither possession or answers in neither paperbooks, in case he/she possibility has in any form to touch or to look (direct or indirect) assistance or copying from any person or to take or attempt any other means to copy from another student or having writing in any other paper the question set in the question booklet during examination or using or attempting to use any other unfair means will be separated from the examination hall on the spot & sent away.
- (iii) If it is found at a later stage that a candidate has knowingly or without concealed any material information which render him/her ineligible to sit in PAT, higher result of the test and also admission to an institution if granted, shall stand cancelled and hence shall have no claim against the examinations concerned.
- (iv) Any attempt by the candidate to influence result of examination will be severely punished than PAT.
- (v) Use of P.E. Pen(s) is strictly prohibited to darken the circles in the OMR Response Sheet. Only blue/black pen should be used to darken the circles in the answer sheet. Use of correction fluid is strictly prohibited.
- (vi) As the answer will be given with blue/black pen by marking the options in the OMR booklet, it is not necessary to change the answer, once given. Therefore before discarding the OMR, correct answer can only be checked.
- (vii) Mobile phones are not allowed inside the examination hall, not even in switch-off mode.

**INSTRUCTIONS TO THE PROGRESSIVE TEST RESPONDENT IN THE EXAMINATION CENTRE**

- (i) The candidate must clearly understand that the CCEP Progression sheet contributed to further in the examination hall contains question Nos. from 1 to 100 and each question has four options A, B, C, D in answer the questions a plus.
- (ii) Candidates must also transfer your (+ Blue) ticks in the box provided on the top of the response sheet using a suitable pen.
- (iii) The Question booklet codes, as given on the question booklet to be provided in the examination hall must be written in the box provided.
- (iv) Candidates must put their signature in the box provided in the margin as shown.
- (v) Please do not write anything in the box provided for respondent's signature. Your responses should never be signed by the responder.
- (vi) Write your complete 10 digit number in the provided rectangles by writing one digit in each rectangle starting zero if any in the beginning of the no. If any For Example if your 10 digit number is 022372, you should write as

0	0	2	6	7	2
●	●	0	2	0	0
3	0	1	3	1	1
2	2	●	2	2	●
3	1	0	2	3	3
4	4	4	4	4	4
5	5	5	●	6	5
6	6	6	6	6	6
7	7	7	7	●	7
8	8	8	8	8	8
9	9	9	9	9	9

- (i) The question booklet will have 100 questions. After reading the question carefully, the selected responses (+ blue) square with question has to be transferred using a suitable pen.

For Mockups:

Q. 1. A CIRCUMSTANCE THAT THE ANSWER IS 'NO'

A. 2 B. 4 C. 4 D. 1

## ANSWER

B  C  D

Q. 2. THE CIRCUMSTANCE

A. Multiple B. One or two C. Several D. Unrelated

Answer:  A  B  C  D

As in the above example no. 1 the correct answer is  C to the question  D has to be answered. Similarly in example no. 2, the option  C is to be answered.

- (i) Only one response is to be selected & even if, in case more than one response is marked for a single question, no marks will be given. In the sample for the question  
ok. Each question is of 24-hour marks and 12 hours marks will be deducted for each wrong answer.

- (ii) Do the encoding carefully as given in the illustrations. While encoding your candidate or reading the responses in the question paper, you should ensure that same correspondence is maintained always. In fact, in case of the code should be left off.
- (iii) You must mark your responses only on the responses sheet given to you in the examination hall. Marking marks on the test booklet or any paper other than the answer sheet must not be examined and the candidate himself/herself will be responsible.
- The candidate must carry his/her answer sheet and hall ticket per in the examination hall.
  - The candidate must reach the examination hall 30 minutes before the commencement of examination to fill up particulars on the response sheet.
  - CBT Board's response sheet will be used. Therefore, marking of response has to be done carefully in order avoiding re-marking of sheet.

**Important Note:** Students admitted in various Polytechnics will have to submit their Registration Form through their concerned Polytechnics within one month from the last date of examination. All such registered students will be governed under the existing Rules/Regulation of M.P.Teachers Service Board, and any subsequent amendments made in the existing Rule from time to time.

HONORABLE PRINCE OF THE SHOGUNATE, THE AMBASSADOR

## ANSWER SHEET

## ANSWER

## EXPLANATION

1. This is a question about a general rule of thumb that you can use to estimate the cost of a new car. (This is not a question about the cost of a used car.)  
 2. An example of a general rule of thumb.  
 3. You can't really be sure you are a better person if you do this.

Please note all responses in Boxes 1-3 including your responses to questions by the respondent. Which Open Interview Box should you use?  
 1. All answers related to the general rule.  
 2. Please note that in this section you should focus on responses from the interviewee.

## ANSWER SHEET FOR THE APPENDIX

## ANSWER SHEET FOR THE APPENDIX

1. This rule is not necessarily off.  
 2. Some people think that the rule does not apply well to big cars. In particular, as cars grow larger, they are more fuel efficient.  
 3. It is not the case that the rule applies to all cars. There are some cars that are not fuel efficient and yet still get good gas mileage.

1. Answer to the rule of thumb question.  
 2. Make sure to use TEST 1 and keep away from the questions that begin "I believe that..." because those questions are not related to the rule of thumb.  
 3. Answer to the rule of thumb question. If you do not know how to answer, make sure that the answer will be consistent with the rule.

TEST 1 Rule of thumb	TEST 2 Rule of thumb	TEST 3 Rule of thumb	TEST 4 Rule of thumb	TEST 5 Rule of thumb
<input type="radio"/> <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>	<input checked="" type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input checked="" type="radio"/> <input type="radio"/>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input checked="" type="radio"/>

1. This is not a rule of thumb because it is not based on a general rule of thumb (it is not true for all cars).  
 2. This is not a general rule of thumb because it is not true for all cars.  
 3. You can't be sure you are a better person if you do this.  
 4. You can't be sure you are a better person if you do this.

1. An example of a rule of thumb that is not true for all cars. It is not true for all cars because there are some cars that are not fuel efficient and yet still get good gas mileage, and some cars are not fuel efficient.  
 2. Make sure that the rule of thumb question is consistent with the rule of thumb question in TEST 1.  
 3. Please note that TEST 1 is similar to the answer given above. Make sure that the answer to the rule of thumb question is consistent with the rule of thumb question in TEST 1.  
 4. Make sure to use TEST 1 and keep away from the questions that begin "I believe that..." because those questions are not related to the rule of thumb.

## APPENDIX-I

Sl.No.	Name of the Extravision Station	Station Code	Name of the District
1	BALASPUR	01	BALASPUR
2	CHHATTISGARH	02	CHHATTISGARH
3	CHhindwa	03	CHhindwa
4	DAMOH	04	DAMOH
5	HANIPUR	05	HANIPUR
6	MANDIR	06	MANDIR
7	BHILAI TIRHA	07	HANIPUR
8	KANDRA	08	KANDRA
9	DHAUTIGARH	09	KANDRA
10	MIRzapur	10	KANDRA
11	MUNGSI	11	KANDRA
12	PALANPUR	12	KANDRA
13	SHARIFPUR	13	KANDRA
14	REDDASPUR	14	KANDRA
15	KALU	15	KALU
16	MANDI	16	MANDI
17	SAMBERHANZAR	17	MANDI
18	JOHOREDESHWAR	18	MANDI
19	KAMLAQWAJ	19	MANDI
20	KARIBOB	20	MANDI
21	MANNA	21	SAMBUR
22	SHERIA	22	SHERIA
23	SAMBUR BURHAN	23	SAMBUR
24	ROHDO	24	SAMBUR
25	SOLAM	25	SOLAM
26	KAPILASH	26	SOLAM
27	MALJUDAH	27	SOLAM
28	URIA	28	URIA
29	GAGRET	29	URIA

## **APPENDIX-II**

### **SYLLABUS**

#### **ENGLISH**

(Subject-wise Syllabus As per NCERT) :

- Active & Passive, Avoiding Redundancy, Components, Conferences, Connective, Article, Forming Sentences, Inflections. (16 Questions)
  - Non-Finite Participles, Relative Clauses, Report-Speech, Subject Verb Agreement, Articles, Determiners. (16 Questions)
  - Quotative with punctuation marks, Detecting & Correcting errors, Dialogue Continuity, Fill in the Blanks with suitable words, Re-arranging jumbled words or sentence. (16 Questions)
  - Future tense indicators, Present Continuous Tense, Present Perfect Tense, Past and Perfect VS Simple Past, Simple Past VS Past Perfect. (16 Questions)
- (Total Questions)

#### **PHYSICS**

(Subject-wise Syllabus As per NCERT) :

- | UNIT  | (16 Questions)  | (16 Questions)       |
|---|---|----------------------|
| <b>(I) Reflection and refraction</b>  |   |                      |
| Refraction :-   | Lens, spherical lenses, Image formed by spherical lenses, Convex and concave lens, Ray diagram, uses of lenses, Ray division and Ray formation of image.  |                      |
| Refraction :-   | Lens, refraction through glass slab, Refractive index, refraction by spherical lenses, Ray-diagram to convex and concave lenses, Ray division and Ray formation, magnification and power of a lens, Refraction through prism, Ray formation of image. |                      |
| <b>(II) Human eye:-</b>   | Power of accommodation, accommodation and the corrections.  |                      |
| <b>(III)</b>  | Scattering and dispersion of light and its various effects. (16 Questions)  |                      |
| <b>(IV) Electricity</b>   |   | (16 Questions)       |
| Electric Current, Electric Potential Difference, Ohm's Law, Resistance, Factor in which resistance of conductor depends.  |   |                      |
| <b>(V) Magnetic Effect of Electric Current</b>  |   | (16 Questions)       |
| Magnetic field and field lines, Bio-Savart law and its applications, Force on a current carrying conductor placed in magnetic field, Biot-Savart Law, Electromagnetic induction, Electric generator, Alternating electric currents. |   |                      |
| <b>(VI) Sources of Energy And Conservation</b>  |   | (16 Questions)       |
| <b>(VII)</b>  | Different forms of energy (Fossil fuels, wind energy, solar energy, Solar energy, nuclear energy and nuclear energy).   |                      |
| <b>(VIII)</b>   | Environmental issues concerning conservation of natural resources.  | (Total 16 Questions) |

## CHEMISTRY (Syllabus As per NCERT)

	(Total 20 Questions) (15 Questions)
<b>(i) Structure of the atom</b> Charged particles in matter, structure of an atom (Electrons located in orbits, Protons & Neutrons, Discovery, How an electron contributes to different values of atomic number, Isotopes, Isobars and Isotones)	(10 Questions) (8 Questions)
<b>(ii) Chemical Reactions &amp; Equations</b>	(6 Questions)
<ul style="list-style-type: none"><li>● Classification of Reactions:<ul style="list-style-type: none"><li>● Writing a Chemical Equation</li><li>● Balanced Chemical Equation</li></ul></li><li>● Types of Chemical Reactions:<ul style="list-style-type: none"><li>● Combination Reaction</li><li>● Decomposition Reaction</li><li>● Displacement Reaction</li><li>● Double displacement reaction</li><li>● Oxidation and Reduction</li></ul></li><li>● How does the rate of oxidation process increase? / Decrease?</li><li>● Corrosion</li><li>● Rusting</li></ul>	(10 Questions)
<b>(iii) Acids, Bases and Salts</b>	(10 Questions)
<ul style="list-style-type: none"><li>● Identify using the Chemical properties of Acids and Bases.<ul style="list-style-type: none"><li>● Action of Acids in the Laboratory</li><li>● How do Acids and Bases react with metals?</li><li>● How do the following react with metal hydroxides formed reacts with Acid? / T</li><li>● How do Acids and Bases react with each other?</li><li>● Reaction of metallic oxides with Acids.</li><li>● The pattern of Acids to oxides with bases.</li><li>● What does HCl and NaOH have in common?</li><li>● What makes a basic solution turn red in litmus solution?</li></ul></li><li>● How strong are Acids? / Bases?<ul style="list-style-type: none"><li>● Importance of pH in everyday life</li><li>● Acids and bases are corrosive</li><li>● What is the pH of the soil in your backyard?</li><li>● pH of the digestive system</li><li>● pH change is a consequence of acid rain</li><li>● Soil fertility by action of plants through chemical reactions</li></ul></li><li>● Manufacture of:<ul style="list-style-type: none"><li>● Fertilizers</li><li>● pH paper</li><li>● Chemical reaction</li><li>● Soda ash - A new technique to synthesise</li><li>● Sodium Metacarbonate</li><li>● Bleaching powder</li><li>● Baking Soda</li><li>● Uses of Sodium Hydrogen carbonate</li><li>● Washing Soda</li><li>● Bicarbonate of Soda</li></ul></li><li>● Antacids and their reactivity?<ul style="list-style-type: none"><li>● Powder of Pepsin</li></ul></li></ul>	(10 Questions)

(1) Metal & Non-Metals	(15 Questions)
<ul style="list-style-type: none"> <li>■ Metals</li> <li>■ Non-metals</li> <li>■ Chemical properties of metals</li> <li>■ What is oxidation state of an element?</li> <li>■ What is an ionic metal and an ionic non-metal?</li> <li>■ What is an ionic metal and an ionic non-metal?</li> <li>■ How are metals reacted with each other in the metalloids?</li> <li>■ The reactivity series</li> <li>■ How do metals react with non-metals?</li> <li>■ Properties of non-metals</li> </ul>	
<ul style="list-style-type: none"> <li>■ Oxidation states</li> <li>■ Oxidation state of an element</li> <li>■ Environmental factors</li> <li>■ Oxidation states in the activity series</li> <li>■ Oxidation states in the middle of activity series</li> <li>■ Oxidation number in the first of the activity series</li> <li>■ Periodic law</li> <li>■ Electrolytic Process</li> </ul>	
<ul style="list-style-type: none"> <li>■ Compounds</li> <li>■ Preparation of compound</li> </ul>	
(2) Carbon and its Compounds	(10 Questions)
<ul style="list-style-type: none"> <li>■ Bonding in carbon - the covalent bond</li> <li>■ Variable nature of carbon           <ul style="list-style-type: none"> <li>■ Saturated and unsaturated compounds</li> <li>■ Electronegativity and Oxygens</li> <li>■ Hybridizing of orbitals</li> <li>■ Homopolymer</li> <li>■ Heteropolymer</li> </ul> </li> <li>■ Human uses of carbon compounds</li> </ul>	
<ul style="list-style-type: none"> <li>■ Chemical Properties of carbon compounds           <ul style="list-style-type: none"> <li>■ Carbonyl</li> <li>■ Esters</li> <li>■ Acidic reaction</li> <li>■ Substitution reaction</li> </ul> </li> <li>■ Some important carbon compounds and their reactions           <ul style="list-style-type: none"> <li>■ Preparation of acids</li> <li>■ Preparation of ester acids</li> </ul> </li> <li>■ Soap and detergents</li> </ul>	
(3) Periodic Classification of Elements	(10 Questions)
<ul style="list-style-type: none"> <li>■ Making periodic table by arranging the classification of elements           <ul style="list-style-type: none"> <li>■ Dobereiner's Triads</li> <li>■ Newlands Law of Octaves</li> </ul> </li> <li>■ Making periodic table of elements by periodic table           <ul style="list-style-type: none"> <li>■ Position of elements in the periodic table</li> <li>■ Trends in the properties of elements               <ul style="list-style-type: none"> <li>■ Valency</li> <li>■ Acidity</li> <li>■ Melting and boiling point</li> </ul> </li> </ul> </li> </ul>	

**MATHEMATICS**  
(Syllabus As per NCERT)

1.	<b>RATIONAL NUMBERS</b> Introduction Rational Numbers The Fractional Form of Rational Numbers Repeating Irrational Numbers Repeating Decimal Numbers and their Decimal Expansions	(12 Questions)
2.	<b>Polynomials</b> Definitions Degree of a Polynomial Terms in a Polynomial and Coefficients of a Polynomial Monomials, Binomials and Trinomials	(12 Questions)
3.	<b>Pair of Linear Equations in Two Variables</b> Introduction Pair of Linear Equations in Two Variables Graphical Method of Solution of a Pair of Linear Equations Algebraic Methods of Solving a Pair of Linear Equations <ul style="list-style-type: none"><li>■ Substitution Method</li><li>■ Elimination Method</li><li>■ Cross-Multiplication Method</li></ul>	(12 Questions)
4.	<b>Quadratic Equations</b> Introduction Quadratic Equations Solution of Quadratic Equations by Factorisation Solution of Quadratic Equations by Completing the Square Nature of Roots	(14 Questions)
5.	<b>Arithmetic Progressions</b> Introduction Arithmetic Progression General AP Sum of First $n$ Terms of AP	(13 Questions)
6.	<b>Triangles</b> Similar Figures Criteria for Similarity of Triangles Some Applications of Similarity Pythagoras Theorem	(12 Questions)
7.	<b>Coordinate Geometry</b> Introduction Distance Formula Section Formula Area of Triangle	(14 Questions)

8.	<b>Trigonometry</b> Introduction Trigonometric Ratios Trigonometric Ratios of some Special Angles Trigonometric Ratios of Complementary Angles Trigonometric Identities Height and Distances	(34 Questions)
9.	<b>Circle</b> Introduction Tangent to a Circle Number of Tangents That can be drawn from a Point to a Circle	(34 Questions)
10.	<b>Constructions</b> Division of Line Segment Construction of Tangents to a circle	(33 Questions)
11.	<b>Area Related to Circles</b> Introduction Perimeter and Area of Circle Area of Sector and Segment of a Circle Area of Combined Figures by Rotation	(15 Questions)
12.	<b>Surface Areas and Volumes</b> Introduction Surface Area of Combination of Solids Volume of a Combination of Solids Conversion of Solid Figures by Axonometric Projections of Solids	(34 Questions)
13.	<b>Data Handling</b> Mean of Ungrouped Data Mode of Ungrouped Data Median of Grouped Data	(33 Questions)
14.	<b>Probability</b> Introduction Probability of an Event in a Sample Space	(34 Questions)
		(Total 180 Questions)

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第七章

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To the extent that the above findings

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第二部分

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#### The Next 3 Years

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MATERIALS AND

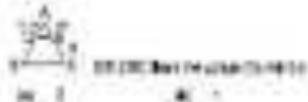
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Part B: If you have any questions, ask your right answer & make it clear and simple for the marking teacher. I might add the following: No credit for unanswered questions. Don't write or mark anything in the boxes. Boxes will be used for marking the answers to be given, where there are two answers.

## MATHEMATICS

- 1. Mathematics in our environment (L1, L2, L3 and L4)**
- (a) Dev (b) 28  
 (c) 45 (d) Numerical  
 Which number will be 100 more than 45?  
 (a) 55 (b) 50 (c) 45 (d) 40
- (e) 100 (f) 1000
- 2. If 0.7 of 800 is invested from C.R. of 1000000**
- (a) 560 (b) 52000  
 (c) 104 (d) 5000  
 What will be the amount after 10% interest for 4 years?  
 (a) 56000 (b) 52000  
 (c) 10400 (d) 5000
- 3. LCM**
- (a) common factor (b) natural number  
 (c) prime factor (d) inequalities
- (e) divisor (f) odd numbers  
 (g) factors (h) rational numbers
- 4. Properties of Closure**
- (a) 1.4 (b) 1.1  
 (c) 1.8 (d) Non-closure  
 (e) 1.6 expressed
- (f) 1.3 (g) 1.4  
 (h) 1.5 (i) additive
- 5. Factors and multiples of numbers**
- (a) 1.3 (b) 1.5  
 (c) 1.6 (d) 1.7  
**Simplification of fractions**
- (a) 1.2 (b) 1.2  
 (c) 1.4 (d) 1.2
- 6. Basic concepts of geometry (L1-L3)**
- (a) A-B-C-D (b) Right angle  
 (c) C-A-B-D (d) None of these
- Spatial Reasoning (L1, L2, L3, L4)**
- (a) A-B-C-D (b) Vertical lines  
 (c) A-B-C-D (d) A-B-C-D
- 7. Perimeter and area (L1-L3) & GATE 2014**
- (a) 2x4 (b) 4x7  
 (c) 5x8 (d) None of these
- 8. Angles and their properties (L1-L4)**
- (a) 2x3 (b) 3x2  
 (c) 3x3 (d) 3x4
- 9. Lines and angles (L1-L4)**
- (a) 100 and 200 degrees less than 180 degrees  
 (b) 100 and 200 degrees more than 180 degrees  
 (c) 100 and 200 degrees less than 180 degrees  
 (d) 100 and 200 degrees more than 180 degrees
- 10. Triangles (L1-L4)**
- (a) 1.2 (b) 1.3  
 (c) 1.2 (d) None of these
- 11. The value of  $\sin 30^\circ \cos 60^\circ + \cos 30^\circ \sin 60^\circ$**
- (a) 1.14 (b) 1.15  
 (c) 1.16 (d) 1.17  
**12. If  $\tan \theta = \frac{1}{2}$  then  $\sec^2 \theta - \tan^2 \theta$  is equal to**
- (a) 1.10 (b) 1.11  
 (c) 1.12 (d) 1.13
- 13. The value of  $\sin 30^\circ \cos 60^\circ + \cos 30^\circ \sin 60^\circ$  is**
- (a) 1.12 (b) 1.13  
 (c) 1.14 (d) None of these
- 14. The value of  $\sin 30^\circ \cos 60^\circ + \cos 30^\circ \sin 60^\circ$  is**
- (a) 1.12 (b) 1.13  
 (c) 1.14 (d) None of these
- 15. The value of  $\sin 30^\circ \cos 60^\circ + \cos 30^\circ \sin 60^\circ$  is**
- (a) 1.12 (b) 1.13  
 (c) 1.14 (d) None of these

11. Find the value of  $k$  for the quadratic equation  $x^2 + kx - 1 = 0$  to have real roots.
- 0, 0
  - 0, 1
  - 0, -1
- प्रत्येक वर्ष 10 प्रतिशत से कम होता है।
- 0, 0
  - 0, 1
  - 0, -1
12. If  $\alpha$  and  $\beta$  are the roots of the equation  $x^2 + 5x + 6 = 0$ , then find  $\frac{1}{\alpha} + \frac{1}{\beta}$ .
- 10/11, 11/10
  - 10/11, -11/10
  - 10/11, 11/10
  - 10/11, -11/10
13. The value of  $\frac{1}{\alpha} + \frac{1}{\beta} + \frac{1}{\gamma}$  if  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$  is
- 1
  - 0
  - 1
- AP 10.37. यदि  $\alpha, \beta, \gamma$  तीनों रूपों में एक ही त्रिभुज के विपरीत कोण हों, तो
- 0
  - 1
  - 2
  - 3
14. The value of  $\alpha^2 + \beta^2 + \gamma^2$  if  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$  is
- 1
  - 0
  - 1
  - 2
15. If  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$ , then the value of  $\alpha^2 + \beta^2 + \gamma^2$  is
- 1
  - 0
  - 1
  - 2
16. If  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$ , then the value of  $\alpha^2 + \beta^2 + \gamma^2$  is
- 1
  - 0
  - 1
  - 2
17. A right angle is bisected at its vertex by a line segment. If one of the acute angles so formed is  $40^\circ$ , then the other acute angle is
- 40
  - 50
  - 60
  - 70
18. If  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$ , then the value of  $\alpha^2 + \beta^2 + \gamma^2$  is
- 1
  - 0
  - 1
  - 2
19. The value of  $\alpha^2 + \beta^2 + \gamma^2$  if  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$  is
- 1
  - 0
  - 1
  - 2
20. The value of  $\frac{\alpha^2 + \beta^2 + \gamma^2}{\alpha\beta\gamma}$  if  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$  is
- 1
  - 0
  - 1
  - 2
21. The value of  $\frac{\alpha^2 + \beta^2 + \gamma^2}{\alpha\beta\gamma}$  if  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$  is
- 1
  - 0
  - 1
  - 2
22. The value of  $\frac{\alpha^2 + \beta^2 + \gamma^2}{\alpha\beta\gamma}$  if  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$  is
- 1
  - 0
  - 1
  - 2
23. A right angle is bisected at its vertex by a line segment. If one of the acute angles so formed is  $40^\circ$ , then the other acute angle is
- 40
  - 50
  - 60
  - 70
24. If  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$ , then the value of  $\alpha^2 + \beta^2 + \gamma^2$  is
- 1
  - 0
  - 1
  - 2
25. If  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$ , then the value of  $\alpha^2 + \beta^2 + \gamma^2$  is
- 1
  - 0
  - 1
  - 2
26. A right angle is bisected at its vertex by a line segment. If one of the acute angles so formed is  $40^\circ$ , then the other acute angle is
- 40
  - 50
  - 60
  - 70
27. If  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$ , then the value of  $\alpha^2 + \beta^2 + \gamma^2$  is
- 1
  - 0
  - 1
  - 2
28. If  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$ , then the value of  $\alpha^2 + \beta^2 + \gamma^2$  is
- 1
  - 0
  - 1
  - 2
29. If  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$ , then the value of  $\alpha^2 + \beta^2 + \gamma^2$  is
- 1
  - 0
  - 1
  - 2
30. If  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$ , then the value of  $\alpha^2 + \beta^2 + \gamma^2$  is
- 1
  - 0
  - 1
  - 2
31. If  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$ , then the value of  $\alpha^2 + \beta^2 + \gamma^2$  is
- 1
  - 0
  - 1
  - 2
32. If  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$ , then the value of  $\alpha^2 + \beta^2 + \gamma^2$  is
- 1
  - 0
  - 1
  - 2
33. If  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$ , then the value of  $\alpha^2 + \beta^2 + \gamma^2$  is
- 1
  - 0
  - 1
  - 2
34. If  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$ , then the value of  $\alpha^2 + \beta^2 + \gamma^2$  is
- 1
  - 0
  - 1
  - 2
35. If  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$ , then the value of  $\alpha^2 + \beta^2 + \gamma^2$  is
- 1
  - 0
  - 1
  - 2
36. If  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$ , then the value of  $\alpha^2 + \beta^2 + \gamma^2$  is
- 1
  - 0
  - 1
  - 2
37. If  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$ , then the value of  $\alpha^2 + \beta^2 + \gamma^2$  is
- 1
  - 0
  - 1
  - 2
38. If  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$ , then the value of  $\alpha^2 + \beta^2 + \gamma^2$  is
- 1
  - 0
  - 1
  - 2
39. If  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$ , then the value of  $\alpha^2 + \beta^2 + \gamma^2$  is
- 1
  - 0
  - 1
  - 2
40. If  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$ , then the value of  $\alpha^2 + \beta^2 + \gamma^2$  is
- 1
  - 0
  - 1
  - 2
41. If  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$ , then the value of  $\alpha^2 + \beta^2 + \gamma^2$  is
- 1
  - 0
  - 1
  - 2
42. If  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$ , then the value of  $\alpha^2 + \beta^2 + \gamma^2$  is
- 1
  - 0
  - 1
  - 2
43. If  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$ , then the value of  $\alpha^2 + \beta^2 + \gamma^2$  is
- 1
  - 0
  - 1
  - 2
44. If  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$ , then the value of  $\alpha^2 + \beta^2 + \gamma^2$  is
- 1
  - 0
  - 1
  - 2
45. If  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$ , then the value of  $\alpha^2 + \beta^2 + \gamma^2$  is
- 1
  - 0
  - 1
  - 2
46. If  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$ , then the value of  $\alpha^2 + \beta^2 + \gamma^2$  is
- 1
  - 0
  - 1
  - 2
47. If  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$ , then the value of  $\alpha^2 + \beta^2 + \gamma^2$  is
- 1
  - 0
  - 1
  - 2
48. If  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$ , then the value of  $\alpha^2 + \beta^2 + \gamma^2$  is
- 1
  - 0
  - 1
  - 2
49. If  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$ , then the value of  $\alpha^2 + \beta^2 + \gamma^2$  is
- 1
  - 0
  - 1
  - 2
50. If  $\alpha, \beta, \gamma$  are the roots of the equation  $x^3 - 3x^2 + 3x - 1 = 0$ , then the value of  $\alpha^2 + \beta^2 + \gamma^2$  is
- 1
  - 0
  - 1
  - 2

22. The condition of a given variable, which is constant  
 (A)  $\frac{dP}{dt} = 0$  (B)  $\frac{dP}{dt} > 0$   
 (C)  $\frac{dP}{dt} < 0$
23. In which of the following does  $P$  represent the  
 (A) Temperature of a substance  
 (B) Acceleration due to gravity  
 (C) Force  
 (D) Work done by a force  
 (E) Weight of a body
24. A particle moves along a path from point  $A$  to point  $B$ . At time  $t_1$ , its velocity is  $v_1$  and at time  $t_2$ , its velocity is  $v_2$ .  
 (A)  $v_1 > v_2$  (B)  $v_1 < v_2$   
 (C)  $v_1 = v_2$
25. The area of each face of the regular octahedron  
 (A) is equal to  $8 \times \text{Area of one face of the cube}$   
 (B) is  $2 \times \text{Area of one face of the cube}$   
 (C) is  $4 \times \text{Area of one face of the cube}$   
 (D) is  $6 \times \text{Area of one face of the cube}$   
 (E) is  $8 \times \text{Area of one face of the cube}$
26. If  $\overrightarrow{AB} = \overrightarrow{CD}$  and  $\overrightarrow{BC} = \overrightarrow{DA}$ , then  
 (A)  $\overrightarrow{AC} = \overrightarrow{BD}$  (B)  $\overrightarrow{AC} = \overrightarrow{DB}$   
 (C)  $\overrightarrow{AC} = -\overrightarrow{DB}$  (D)  $\overrightarrow{AC} = \overrightarrow{CB}$   
 (E)  $\overrightarrow{AC} = \overrightarrow{DC}$
27. The value of  $\sin \theta$  for the regular octahedron  
 (A) is  $\sqrt{2}/2$  (B)  $\sqrt{3}/2$   
 (C)  $1/\sqrt{2}$
28. The length of the major axis of the ellipse  
 (A)  $(1/2)(a + b)$  (B)  $a + b$   
 (C)  $(1/2)(a^2 + b^2)$
29. Suppose  $\overrightarrow{AB} = \overrightarrow{CD}$  and  $\overrightarrow{BC} = \overrightarrow{DA}$ .  
 (A)  $\overrightarrow{AC} = \overrightarrow{BD}$  (B)  $\overrightarrow{AC} = \overrightarrow{DB}$   
 (C)  $\overrightarrow{AC} = -\overrightarrow{DB}$  (D)  $\overrightarrow{AC} = \overrightarrow{CB}$   
 (E)  $\overrightarrow{AC} = \overrightarrow{DC}$
30. Suppose  
  
 (A)  $AC = 6$  (B)  $AC = 8$   
 (C)  $AC = 10$

### Section II

31.   
 (A)  $AC = 6$  (B)  $AC = 8$   
 (C)  $AC = 10$

32. A particle moves along a path from point  $A$  to point  $B$ . The particle passes through point  $C$  at time  $t_1$  and reaches point  $B$  at time  $t_2$ . The distance between  $A$  and  $B$  is  $d$ .  
 (A)  $v_1 > v_2$  (B)  $v_1 < v_2$   
 (C)  $v_1 = v_2$

33. A particle moves along a path from point  $A$  to point  $B$ . The particle passes through point  $C$  at time  $t_1$  and reaches point  $B$  at time  $t_2$ . The distance between  $A$  and  $B$  is  $d$ .  
 (A)  $v_1 > v_2$  (B)  $v_1 < v_2$   
 (C)  $v_1 = v_2$

34. A particle moves along a path from point  $A$  to point  $B$ . The particle passes through point  $C$  at time  $t_1$  and reaches point  $B$  at time  $t_2$ . The distance between  $A$  and  $B$  is  $d$ .  
 (A)  $v_1 > v_2$  (B)  $v_1 < v_2$   
 (C)  $v_1 = v_2$

35. If  $\overrightarrow{AB} = \overrightarrow{CD}$  and  $\overrightarrow{BC} = \overrightarrow{DA}$ , then  
 (A)  $\overrightarrow{AC} = \overrightarrow{BD}$  (B)  $\overrightarrow{AC} = \overrightarrow{DB}$   
 (C)  $\overrightarrow{AC} = -\overrightarrow{DB}$

36. If  $\overrightarrow{AB} = \overrightarrow{CD}$  and  $\overrightarrow{BC} = \overrightarrow{DA}$ , then  
 (A)  $\overrightarrow{AC} = \overrightarrow{BD}$  (B)  $\overrightarrow{AC} = \overrightarrow{DB}$   
 (C)  $\overrightarrow{AC} = -\overrightarrow{DB}$

37. If  $\overrightarrow{AB} = \overrightarrow{CD}$  and  $\overrightarrow{BC} = \overrightarrow{DA}$ , then  
 (A)  $\overrightarrow{AC} = \overrightarrow{BD}$  (B)  $\overrightarrow{AC} = \overrightarrow{DB}$   
 (C)  $\overrightarrow{AC} = -\overrightarrow{DB}$

38. If  $\overrightarrow{AB} = \overrightarrow{CD}$  and  $\overrightarrow{BC} = \overrightarrow{DA}$ , then  
 (A)  $\overrightarrow{AC} = \overrightarrow{BD}$  (B)  $\overrightarrow{AC} = \overrightarrow{DB}$   
 (C)  $\overrightarrow{AC} = -\overrightarrow{DB}$

39. If  $\overrightarrow{AB} = \overrightarrow{CD}$  and  $\overrightarrow{BC} = \overrightarrow{DA}$ , then  
 (A)  $\overrightarrow{AC} = \overrightarrow{BD}$  (B)  $\overrightarrow{AC} = \overrightarrow{DB}$   
 (C)  $\overrightarrow{AC} = -\overrightarrow{DB}$

40. If  $\overrightarrow{AB} = \overrightarrow{CD}$  and  $\overrightarrow{BC} = \overrightarrow{DA}$ , then  
 (A)  $\overrightarrow{AC} = \overrightarrow{BD}$  (B)  $\overrightarrow{AC} = \overrightarrow{DB}$   
 (C)  $\overrightarrow{AC} = -\overrightarrow{DB}$

41. If  $\overrightarrow{AB} = \overrightarrow{CD}$  and  $\overrightarrow{BC} = \overrightarrow{DA}$ , then  
 (A)  $\overrightarrow{AC} = \overrightarrow{BD}$  (B)  $\overrightarrow{AC} = \overrightarrow{DB}$   
 (C)  $\overrightarrow{AC} = -\overrightarrow{DB}$

42. If  $\overrightarrow{AB} = \overrightarrow{CD}$  and  $\overrightarrow{BC} = \overrightarrow{DA}$ , then  
 (A)  $\overrightarrow{AC} = \overrightarrow{BD}$  (B)  $\overrightarrow{AC} = \overrightarrow{DB}$   
 (C)  $\overrightarrow{AC} = -\overrightarrow{DB}$

43. If  $\overrightarrow{AB} = \overrightarrow{CD}$  and  $\overrightarrow{BC} = \overrightarrow{DA}$ , then  
 (A)  $\overrightarrow{AC} = \overrightarrow{BD}$  (B)  $\overrightarrow{AC} = \overrightarrow{DB}$   
 (C)  $\overrightarrow{AC} = -\overrightarrow{DB}$

1) What is the time required to open a lock that has no dead or quiet time if the lock is held at that state for 10 sec?

- A) 2 sec B) 10 sec  
C) 100 sec D) 1000 sec

2) In a queue:

  
What is the average waiting time for the last node in the queue?

- A) 2 sec B) 5 sec  
C) 10 sec D) 15 sec

What is the average waiting time for the first node?

  
What is the average waiting time for the last node?

- A) 2 sec B) 5 sec  
C) 10 sec D) 15 sec

3) The length of longest job done from an external job list is 60 sec.

- A) Preemptive B) Round robin  
C) Priority D) FCFS

What is the priority of the last job in the ready queue?

- A) High B) Medium C) Low D) Very low

4) Circumstances of starvation in scheduling:

- A) 100% B) 50%  
C) 10% D) 5%

From which of the following?

- A) 100% B) 50%  
C) 10% D) 5%

5) Average waiting time for a process is 10 sec.

- A)  $\frac{1}{10}$  sec B)  $\frac{1}{100}$  sec  
C)  $\frac{1}{1000}$  sec D)  $\frac{1}{10000}$  sec

How much time is required to serve the first process?

- A)  $\frac{1}{10}$  sec B)  $\frac{1}{100}$  sec  
C)  $\frac{1}{1000}$  sec D)  $\frac{1}{10000}$  sec

6) The total waiting time for all processes is 10 sec.

- A) 100% B) 50%  
C) 10% D) 5%

7) If you have 10 processes in ready queue, then what is the average waiting time?

- A) 1 sec B) 10 sec  
C) 100 sec D) 1000 sec

8) The length of longest job in a ready queue is 10 sec. Then what is the average waiting time for all jobs?

- A) 1 sec B) 10 sec  
C) 100 sec D) 1000 sec

9) If the size of each job in a ready queue is 10 sec, then what is the average waiting time for all jobs?

- A) 1 sec B) 10 sec  
C) 100 sec D) 1000 sec

10) Two processes each of duration 64 sec are given and their total execution time is 128 sec. Then what is the average waiting time?

- A) 1 sec B) 10 sec  
C) 100 sec D) 1000 sec

11) If the waiting time for a process is 10 sec, then what is the average waiting time for all processes?

- A) 1 sec B) 10 sec  
C) 100 sec D) 1000 sec

12) If the waiting time for a process is 10 sec, then what is the average waiting time for all processes?

- A) 1 sec B) 10 sec  
C) 100 sec D) 1000 sec

13) If the waiting time for a process is 10 sec, then what is the average waiting time for all processes?

- A) 1 sec B) 10 sec  
C) 100 sec D) 1000 sec

14) If the waiting time for a process is 10 sec, then what is the average waiting time for all processes?

- A) 1 sec B) 10 sec  
C) 100 sec D) 1000 sec

15) If the waiting time for a process is 10 sec, then what is the average waiting time for all processes?

- A) 1 sec B) 10 sec  
C) 100 sec D) 1000 sec

16) If the waiting time for a process is 10 sec, then what is the average waiting time for all processes?

- A) 1 sec B) 10 sec  
C) 100 sec D) 1000 sec

17) If the waiting time for a process is 10 sec, then what is the average waiting time for all processes?

- A) 1 sec B) 10 sec  
C) 100 sec D) 1000 sec

<u>Sales</u> <u>Allowances</u>	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19
238644	8	8	9	13	7	8	4	

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卷二

प्राचीन रूप से विद्या का लिया हुआ अध्ययन का

Days Ago	14-15	15-16	16-17	17-18	18-19	19-20	20-21
Actual	3	5	8	15	—	5	4

第 10 页

四三

- #### 11. The role of organisations in the review process of scientific publications

- 四三

ਪੰਜਾਬ ਦੀ ਸਿਰਫ਼ ਪੜ੍ਹਣ ਵਾਲਾਂ ਨੇ ਸੰਭਾਵਾਵਾਂ ਦੀ ਵੱਡੀ ਗਤੀਸ਼ੁਦਾਈ ਕੀਤੀ।

- 196 6

49. 0.18108. The probability that there

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• 10 •

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100 - 1000 kg/m<sup>3</sup> is present mass. The probability of getting per-

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• 100 •

- 2 •

三

- |    |          |                |  |
|----|----------|----------------|--|
| 11 | Wachstum | 11. Creme      | 56. Begegnung mit dem Tod, auch mit dem Tod der anderen Personen, die man kennt. |
| 12 | Wachstum | 12. Kremation  | 57. Tod  |
| 13 | Wachstum | 13. Beerdigung | 58. Tote   |
| 14 | Wachstum | 14. Totenfeier | 59. Totenfeier   |
| 15 | Wachstum | 15. Beisetzung | 60. Totenfeier, Totenfeier, Totenfeier   |
| 16 | Wachstum | 16. Beisetzung | 61. Totenfeier   |
| 17 | Wachstum | 17. Beisetzung | 62. Totenfeier   |
| 18 | Wachstum | 18. Beisetzung | 63. Totenfeier   |
| 19 | Wachstum | 19. Beisetzung | 64. Totenfeier   |
| 20 | Wachstum | 20. Beisetzung | 65. Totenfeier   |
| 21 | Wachstum | 21. Beisetzung | 66. Totenfeier   |
| 22 | Wachstum | 22. Beisetzung | 67. Totenfeier   |
| 23 | Wachstum | 23. Beisetzung | 68. Totenfeier   |
| 24 | Wachstum | 24. Beisetzung | 69. Totenfeier   |
| 25 | Wachstum | 25. Beisetzung | 70. Totenfeier   |
| 26 | Wachstum | 26. Beisetzung | 71. Totenfeier   |
| 27 | Wachstum | 27. Beisetzung | 72. Totenfeier   |
| 28 | Wachstum | 28. Beisetzung | 73. Totenfeier   |
| 29 | Wachstum | 29. Beisetzung | 74. Totenfeier   |
| 30 | Wachstum | 30. Beisetzung | 75. Totenfeier   |
| 31 | Wachstum | 31. Beisetzung | 76. Totenfeier   |
| 32 | Wachstum | 32. Beisetzung | 77. Totenfeier   |
| 33 | Wachstum | 33. Beisetzung | 78. Totenfeier   |
| 34 | Wachstum | 34. Beisetzung | 79. Totenfeier   |
| 35 | Wachstum | 35. Beisetzung | 80. Totenfeier   |
| 36 | Wachstum | 36. Beisetzung | 81. Totenfeier   |
| 37 | Wachstum | 37. Beisetzung | 82. Totenfeier   |
| 38 | Wachstum | 38. Beisetzung | 83. Totenfeier   |
| 39 | Wachstum | 39. Beisetzung | 84. Totenfeier   |
| 40 | Wachstum | 40. Beisetzung | 85. Totenfeier   |
| 41 | Wachstum | 41. Beisetzung | 86. Totenfeier   |
| 42 | Wachstum | 42. Beisetzung | 87. Totenfeier   |
| 43 | Wachstum | 43. Beisetzung | 88. Totenfeier   |
| 44 | Wachstum | 44. Beisetzung | 89. Totenfeier   |
| 45 | Wachstum | 45. Beisetzung | 90. Totenfeier   |
| 46 | Wachstum | 46. Beisetzung | 91. Totenfeier   |
| 47 | Wachstum | 47. Beisetzung | 92. Totenfeier   |
| 48 | Wachstum | 48. Beisetzung | 93. Totenfeier   |
| 49 | Wachstum | 49. Beisetzung | 94. Totenfeier   |
| 50 | Wachstum | 50. Beisetzung | 95. Totenfeier   |
| 51 | Wachstum | 51. Beisetzung | 96. Totenfeier   |
| 52 | Wachstum | 52. Beisetzung | 97. Totenfeier   |
| 53 | Wachstum | 53. Beisetzung | 98. Totenfeier   |
| 54 | Wachstum | 54. Beisetzung | 99. Totenfeier   |
| 55 | Wachstum | 55. Beisetzung | 100. Totenfeier  |



70. A person is running at a distance of 100 m from a road.  
 Which of the following formulae is correct?  
 (A)  $\text{Distance} = \text{Speed} \times \text{Time}$   
 (B)  $\text{Distance} = \text{Speed} \times \text{Time}$   
 (C)  $\text{Speed} = \frac{\text{Distance}}{\text{Time}}$   
 (D)  $\text{Speed} = \frac{\text{Distance}}{\text{Time}}$
71. Frequency of a wave is 50 Hz. What is its period?  
 (A)  $1.5 \text{ s}$   
 (B)  $1.2 \text{ s}$   
 (C)  $0.5 \text{ s}$   
 (D)  $0.2 \text{ s}$   
 Note: (1 Hz = 1 complete wave per second)
72.  $\text{Speed} = \frac{\text{Distance}}{\text{Time}}$  is used to find  
 (A)  $\text{Speed}$   
 (B)  $\text{Distance}$   
 (C)  $\text{Time}$   
 (D)  $\text{Distance}$
73. An object is kept on a table. If there is no acceleration  
 (A)  $\text{Speed} = 0$   
 (B)  $\text{Speed} = 10 \text{ m/s}$   
 (C)  $\text{Speed} = 10 \text{ m/s}$   
 (D)  $\text{Speed} = 10 \text{ m/s}$
74.  $\text{Frequency} = \frac{1}{\text{Period}}$  is used to find  
 (A)  $\text{Frequency}$   
 (B)  $\text{Period}$   
 (C)  $\text{Wavelength}$   
 (D)  $\text{Speed}$
75.  $\text{Speed} = \frac{\text{Distance}}{\text{Time}}$  is used to find  
 (A)  $\text{Speed}$   
 (B)  $\text{Distance}$   
 (C)  $\text{Time}$   
 (D)  $\text{Distance}$
76.  $\text{Distance} = \text{Speed} \times \text{Time}$  is used to find  
 (A)  $\text{Speed}$   
 (B)  $\text{Distance}$   
 (C)  $\text{Time}$   
 (D)  $\text{Distance}$
77.  $\text{Distance} = \text{Speed} \times \text{Time}$  is used to find  
 (A)  $\text{Speed}$   
 (B)  $\text{Distance}$   
 (C)  $\text{Time}$   
 (D)  $\text{Distance}$
78.  $\text{Distance} = \text{Speed} \times \text{Time}$  is used to find  
 (A)  $\text{Speed}$   
 (B)  $\text{Distance}$   
 (C)  $\text{Time}$   
 (D)  $\text{Distance}$
79.  $\text{Distance} = \text{Speed} \times \text{Time}$  is used to find  
 (A)  $\text{Speed}$   
 (B)  $\text{Distance}$   
 (C)  $\text{Time}$   
 (D)  $\text{Distance}$
80.  $\text{Distance} = \text{Speed} \times \text{Time}$  is used to find  
 (A)  $\text{Speed}$   
 (B)  $\text{Distance}$   
 (C)  $\text{Time}$   
 (D)  $\text{Distance}$
81.  $\text{Distance} = \text{Speed} \times \text{Time}$  is used to find  
 (A)  $\text{Speed}$   
 (B)  $\text{Distance}$   
 (C)  $\text{Time}$   
 (D)  $\text{Distance}$
82.  $\text{Distance} = \text{Speed} \times \text{Time}$  is used to find  
 (A)  $\text{Speed}$   
 (B)  $\text{Distance}$   
 (C)  $\text{Time}$   
 (D)  $\text{Distance}$
83.  $\text{Distance} = \text{Speed} \times \text{Time}$  is used to find  
 (A)  $\text{Speed}$   
 (B)  $\text{Distance}$   
 (C)  $\text{Time}$   
 (D)  $\text{Distance}$
84.  $\text{Distance} = \text{Speed} \times \text{Time}$  is used to find  
 (A)  $\text{Speed}$   
 (B)  $\text{Distance}$   
 (C)  $\text{Time}$   
 (D)  $\text{Distance}$
85.  $\text{Distance} = \text{Speed} \times \text{Time}$  is used to find  
 (A)  $\text{Speed}$   
 (B)  $\text{Distance}$   
 (C)  $\text{Time}$   
 (D)  $\text{Distance}$
86.  $\text{Distance} = \text{Speed} \times \text{Time}$  is used to find  
 (A)  $\text{Speed}$   
 (B)  $\text{Distance}$   
 (C)  $\text{Time}$   
 (D)  $\text{Distance}$
87.  $\text{Distance} = \text{Speed} \times \text{Time}$  is used to find  
 (A)  $\text{Speed}$   
 (B)  $\text{Distance}$   
 (C)  $\text{Time}$   
 (D)  $\text{Distance}$
88.  $\text{Distance} = \text{Speed} \times \text{Time}$  is used to find  
 (A)  $\text{Speed}$   
 (B)  $\text{Distance}$   
 (C)  $\text{Time}$   
 (D)  $\text{Distance}$
89.  $\text{Distance} = \text{Speed} \times \text{Time}$  is used to find  
 (A)  $\text{Speed}$   
 (B)  $\text{Distance}$   
 (C)  $\text{Time}$   
 (D)  $\text{Distance}$
90.  $\text{Distance} = \text{Speed} \times \text{Time}$  is used to find  
 (A)  $\text{Speed}$   
 (B)  $\text{Distance}$   
 (C)  $\text{Time}$   
 (D)  $\text{Distance}$
91.  $\text{Distance} = \text{Speed} \times \text{Time}$  is used to find  
 (A)  $\text{Speed}$   
 (B)  $\text{Distance}$   
 (C)  $\text{Time}$   
 (D)  $\text{Distance}$
92.  $\text{Distance} = \text{Speed} \times \text{Time}$  is used to find  
 (A)  $\text{Speed}$   
 (B)  $\text{Distance}$   
 (C)  $\text{Time}$   
 (D)  $\text{Distance}$
93.  $\text{Distance} = \text{Speed} \times \text{Time}$  is used to find  
 (A)  $\text{Speed}$   
 (B)  $\text{Distance}$   
 (C)  $\text{Time}$   
 (D)  $\text{Distance}$
94.  $\text{Distance} = \text{Speed} \times \text{Time}$  is used to find  
 (A)  $\text{Speed}$   
 (B)  $\text{Distance}$   
 (C)  $\text{Time}$   
 (D)  $\text{Distance}$
95.  $\text{Distance} = \text{Speed} \times \text{Time}$  is used to find  
 (A)  $\text{Speed}$   
 (B)  $\text{Distance}$   
 (C)  $\text{Time}$   
 (D)  $\text{Distance}$
96.  $\text{Distance} = \text{Speed} \times \text{Time}$  is used to find  
 (A)  $\text{Speed}$   
 (B)  $\text{Distance}$   
 (C)  $\text{Time}$   
 (D)  $\text{Distance}$
97.  $\text{Distance} = \text{Speed} \times \text{Time}$  is used to find  
 (A)  $\text{Speed}$   
 (B)  $\text{Distance}$   
 (C)  $\text{Time}$   
 (D)  $\text{Distance}$
98.  $\text{Distance} = \text{Speed} \times \text{Time}$  is used to find  
 (A)  $\text{Speed}$   
 (B)  $\text{Distance}$   
 (C)  $\text{Time}$   
 (D)  $\text{Distance}$
99.  $\text{Distance} = \text{Speed} \times \text{Time}$  is used to find  
 (A)  $\text{Speed}$   
 (B)  $\text{Distance}$   
 (C)  $\text{Time}$   
 (D)  $\text{Distance}$
100.  $\text{Distance} = \text{Speed} \times \text{Time}$  is used to find  
 (A)  $\text{Speed}$   
 (B)  $\text{Distance}$   
 (C)  $\text{Time}$   
 (D)  $\text{Distance}$

13. Who was calling a meeting for a new government?  
 (a) Prime Minister  
 (b) Secretary to the Cabinet  
 (c) Cabinet Secretary to the Government  
 (d) No answer  
 (e) All these  
 (f) None of the above is true as there is no meeting.

14. When did the Cabinet meet?  
 (a) 1945 AD  
 (b) 1946 AD  
 (c) 1947 AD  
 (d) 1948 AD

15. Who was the chairman?  
 (a) Prime Minister  
 (b) Cabinet Secretary  
 (c) Secretary to the Cabinet  
 (d) Cabinet Minister

16. The following table of given date is of 1947. The following table shows the number of members in the Cabinet.  
 (a) 50  
 (b) 10  
 (c) 100  
 (d) 1000  
 (e) None of the above statements is true & the actual number may be more or less than the given figure.  
 (f) 10000

17. Who was the leader of the Central government?  
 (a) Patel  
 (b) Gandhi  
 (c) Chakravarti  
 (d) Jawaharlal Nehru  
 (e) Nehru  
 (f) None of the above

18. Which of the following is historical?  
 (a) British  
 (b) Congress  
 (c) Pakistan  
 (d) India  
 (e) All of the above  
 (f) None of the above

19. Who was the first Prime Minister?  
 (a) Nehru  
 (b) Patel  
 (c) Jinnah  
 (d) Nehru  
 (e) Nehru  
 (f) None of the above

20. The name of the cabinet is  
 (a) Cabinet  
 (b) Cabinet  
 (c) Cabinet  
 (d) Cabinet  
 (e) Cabinet  
 (f) Cabinet

21. The date of independence is  
 (a) 15  
 (b) 10  
 (c) 15  
 (d) 15  
 (e) 15  
 (f) 15

22. Consider the following statement:  
 (a) 1945  
 (b) 1946  
 (c) 1947  
 (d) 1948

CHARTER





## ENGLISH

111. Every student ought to complete their following sentence:  
 (A) He \_\_\_\_\_ before going to school.  
 (B) He \_\_\_\_\_.  
 (C) He \_\_\_\_\_.  
 (D) He \_\_\_\_\_.  
 (E) He \_\_\_\_\_.
112. Every child like you is invited with the other government  
 independent Party.  
 Please identify \_\_\_\_\_ who is a good leader?  
 (A) Dr.  
 (B) Prime Minister  
 (C) Doctor  
 (D) Scientist
113. Every child like you is invited with the other government  
 independent Party.  
 Please identify \_\_\_\_\_ who is a good leader?  
 (A) Working  
 (B) John  
 (C) Bad boy working  
 (D) Bad boy working
114. Change the sentence:  
 (A) He always goes to school.  
 (B) The teacher is a good teacher by his words.  
 (C) I like to eat vegetables for my health.  
 (D) The complete of the school was excellent.  
 (E) The complete of the school was excellent.
115. Change the sentence:  
 (A) They enjoyed at the evening party.  
 (B) They enjoyed in a morning party.  
 (C) He enjoyed a night party.  
 (D) He enjoyed a night party that's colour.  
 (E) He enjoyed a night party in the city.
116. Fill in the blank with a suitable prefix or suffix.  
 (A) \_\_\_\_\_ is \_\_\_\_\_ he used to do it.  
 (B) \_\_\_\_\_  
 (C) \_\_\_\_\_  
 (D) \_\_\_\_\_  
 (E) \_\_\_\_\_
117. Fill in the blank with a suitable prefix or suffix.  
 (A) \_\_\_\_\_ is \_\_\_\_\_ type of the tree.  
 (B) \_\_\_\_\_  
 (C) \_\_\_\_\_  
 (D) \_\_\_\_\_  
 (E) \_\_\_\_\_
118. Complete the following sentence from the options given below  
 (A) He reached his home. This was \_\_\_\_\_.  
 (B) He reached his home. This was \_\_\_\_\_.  
 (C) He reached his home. This was \_\_\_\_\_.  
 (D) He reached his home. This was \_\_\_\_\_.
119. The correct representation of the compound sentence is  
 (A) He is a teacher. He is a teacher.  
 (B) He is a teacher. He is a teacher.  
 (C) He is a teacher. He is a teacher.  
 (D) He is a teacher. He is a teacher.
120. Fill in the blank with the correct option to make  
 (A) \_\_\_\_\_  
 (B) \_\_\_\_\_  
 (C) \_\_\_\_\_  
 (D) \_\_\_\_\_  
 (E) \_\_\_\_\_
121. Fill in the blank with the correct option to make  
 (A) \_\_\_\_\_  
 (B) \_\_\_\_\_  
 (C) \_\_\_\_\_  
 (D) \_\_\_\_\_  
 (E) \_\_\_\_\_
122. Fill in the blank with the correct option to make  
 (A) \_\_\_\_\_  
 (B) \_\_\_\_\_  
 (C) \_\_\_\_\_  
 (D) \_\_\_\_\_  
 (E) \_\_\_\_\_
123. Fill in the blank with the correct option to make  
 (A) \_\_\_\_\_  
 (B) \_\_\_\_\_  
 (C) \_\_\_\_\_  
 (D) \_\_\_\_\_  
 (E) \_\_\_\_\_
124. Fill in the blank with the correct option to make  
 (A) \_\_\_\_\_  
 (B) \_\_\_\_\_  
 (C) \_\_\_\_\_  
 (D) \_\_\_\_\_  
 (E) \_\_\_\_\_
125. Fill in the blank with the correct option to make  
 (A) \_\_\_\_\_  
 (B) \_\_\_\_\_  
 (C) \_\_\_\_\_  
 (D) \_\_\_\_\_  
 (E) \_\_\_\_\_
126. Fill in the blank with the correct option to make  
 (A) \_\_\_\_\_  
 (B) \_\_\_\_\_  
 (C) \_\_\_\_\_  
 (D) \_\_\_\_\_  
 (E) \_\_\_\_\_
127. Fill in the blank with the correct option to make  
 (A) \_\_\_\_\_  
 (B) \_\_\_\_\_  
 (C) \_\_\_\_\_  
 (D) \_\_\_\_\_  
 (E) \_\_\_\_\_
128. Fill in the blank with the correct option to make  
 (A) \_\_\_\_\_  
 (B) \_\_\_\_\_  
 (C) \_\_\_\_\_  
 (D) \_\_\_\_\_  
 (E) \_\_\_\_\_
129. Fill in the blank with the correct option to make  
 (A) \_\_\_\_\_  
 (B) \_\_\_\_\_  
 (C) \_\_\_\_\_  
 (D) \_\_\_\_\_  
 (E) \_\_\_\_\_
130. Fill in the blank with the correct option to make  
 (A) \_\_\_\_\_  
 (B) \_\_\_\_\_  
 (C) \_\_\_\_\_  
 (D) \_\_\_\_\_  
 (E) \_\_\_\_\_

विकास पुस्तकालय

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Department of Technical Education, Vocational  
& Industrial Training



प्राचीन पर्याप्ति

ਅਤੇ ਕਿਸੇ ਵੀ ਮਹੱਤਵਪੂਰਨ ਸੰਖਾ ਵਿੱਚ /ਲੋਕ ਦੇਣੀ /ਭਾਵ ਵਿੱਚ ਪਾਸੀਂ  
ਛਾਂਗ ਵਿੱਚ ਆਜਾ ਹੋ ਸਿਰਫ਼ ਪ੍ਰਾਪਤਕਾ

(रोशनिक भाग २१५-२६)

3 pages

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ADMISION TO

GONT. B. PVT. POLYTECHNIC IN THE YEAR/LATERAL ENTRY / FIRST YEAR  
DIPLOMA IN PHARMACY COURSES

1999 年度第三回 講演会開催報告

Academic Session - 2025-26

ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਮਿਸ਼ਨ ਦੀ ਸਹਾਇਤਾ ਦੇਣਾ ਪ੍ਰਕਾਸ਼ ਦਾ ਪੰਜਾਬੀ  
ਲਿਪਿ ਹੈ।

issues under the authority of Secretary (Technical Education) to the Govt. of Himachal Pradesh, Shimla-2.

#### **ANSWER FORM**

- ਸੰਭਾਲੀ ਕੀ ਗਿਆ ਹੈ ਕਿ ਜੇ ਅਜੇ ਵਿਸ਼ੇ ਵਿੱਚ ਆਪਣੀ ਸੰਭਾਲ ਕਰਨ ਵਿੱਚ ਸ਼ਾਮਲ ਹੋਣਾ ਚਾਹੀਦਾ ਹੈ। ਇਸ ਵਿੱਚ ਸ਼ਾਮਲ ਹੋਣਾ ਚਾਹੀਦਾ ਹੈ ਕਿ ਜੇ ਅਜੇ ਵਿਸ਼ੇ ਵਿੱਚ ਆਪਣੀ ਸੰਭਾਲ ਕਰਨ ਵਿੱਚ ਸ਼ਾਮਲ ਹੋਣਾ ਚਾਹੀਦਾ ਹੈ। ਇਸ ਵਿੱਚ ਸ਼ਾਮਲ ਹੋਣਾ ਚਾਹੀਦਾ ਹੈ ਕਿ ਜੇ ਅਜੇ ਵਿਸ਼ੇ ਵਿੱਚ ਆਪਣੀ ਸੰਭਾਲ ਕਰਨ ਵਿੱਚ ਸ਼ਾਮਲ ਹੋਣਾ ਚਾਹੀਦਾ ਹੈ। ਇਸ ਵਿੱਚ ਸ਼ਾਮਲ ਹੋਣਾ ਚਾਹੀਦਾ ਹੈ ਕਿ ਜੇ ਅਜੇ ਵਿਸ਼ੇ ਵਿੱਚ ਆਪਣੀ ਸੰਭਾਲ ਕਰਨ ਵਿੱਚ ਸ਼ਾਮਲ ਹੋਣਾ ਚਾਹੀਦਾ ਹੈ।

**SCHEDULE FOR ENTRANCE TESTS FOR THE ACADEMIC YEAR 2023-26**

<b>Sr. No.</b>	<b>Entrance Test</b>	<b>Date of Test</b>
<b>1.</b>	<b>Polytechnic Admission Test (PAT)-2023</b>	<b>18-05-2023 (Sunday) from 10:00 AM to 1:00 PM</b>
<b>2.</b>	<b>Lateral Entry Entrance Test (LEET)-2023</b>	<b>25-05-2023 (Sunday) from 10:00 AM to 12:00 Noon</b>

**Note:**

- i. Applicants are advised to fill-up the Online Application Form to participate in POLYTECHNIC ADMISSION TEST (PAT)-2023 & LATENT ENTRY Entrance Test (LEET)-2023. The link & timeline to submit the Online application form (OAF) is available in H.P. Technical Education Board website [www.hptechboard.com](http://www.hptechboard.com).
- ii. Applicant must secure 12% marks for General Category and 10% marks for reserved categories in respective tests i.e. PAT/LEET-2023 to qualify and participate in the online process for admission to 1<sup>st</sup> year diploma courses & 2<sup>nd</sup> year diploma courses through Lateral Entry for the academic session 2023-26.
- iii. The eligible candidates who have not applied for PAT/LEET-2023 can also apply during 2<sup>nd</sup> round of Online Counselling and subsequent rounds of offline counselling as non-PAT/LEET candidates.
- iv. The applicant(s) who have not secured the qualifying marks in PAT/LEET-2023 are also eligible to apply in 2<sup>nd</sup> round of online Counselling and subsequent rounds of offline counselling, however, the admission in this round shall be made first on the basis of merit of qualified PAT/LEET candidates followed by merit of marks obtained in equivalent educational certificates presented by PCTB as specified in Chapter-4 of the Prospectus for non-qualified/non-PAT/LEET candidates at the end of page 44 here.

**Toll Free No (1800-180-8025)**

The facility of Toll Free Telephone Helpline number has been setup for the convenience of General Public/Applicants to address all the queries on submission of online application form (Three Years Engineering Diploma Courses, Two Years Engineering Diploma Courses Through Lateral Entry & C-Pharmacy-2025) & Admission Counselling Process for the academic session 2025-26. The Toll free Telephone help line number is 1800-180-8025. The Toll Free Telephone number shall be operational on all working days from 10:00 AM to 5:00 PM.

## COUNSELLING PROCESS (याचन प्रक्रिया)





1<sup>ST</sup> ROUND OF ONLINE ADMISSION COUNSELLING PROCESS

पुस्तक लेखन

**2<sup>nd</sup> ROUND OF ONLINE ADMISSION COUNSELLING PROCESS  
(विद्युत वर्ष)**

3<sup>rd</sup> & 4<sup>th</sup> ROUND (ඩුල්ඩ සිංහ පොරු පොරු)  
Centralized Offline Counselling

**ADMISSION UNDER THE MANAGEMENT QUOTA SEATS**

अवृत्त पदे

"आठवावें नवमी एवं निर्देश"



15. Those students who fail to qualify minimum 50% of theory subjects in 2<sup>nd</sup> & Higher Semester examination for three years engineering diploma and 5<sup>th</sup> and higher semester examinations for two years engineering diploma through lateral entry scheme will not be promoted to the next higher semester. This is in compliance of the decision taken by H. R. Technical Education Board in its 20<sup>th</sup> Meeting held on 06-03-2013 in supplementary term no. 3 and which it has been mentioned that for future batches the decision of 4<sup>th</sup> meeting of Board under term no. 3 will be implemented with immediate effect (Ref. HTB/Gen/07/EM/13/L/2013-2013 dated 20-03-2013) and further HSB/16/18668-1948/ET dated 27-03-2013.
16. Fee paid in respect of a certificate at the beginning of the semester, who could not clear 50% of the subjects and as a result of which name got detained, shall be adjusted in the next year when he/she is re-admitted in the same semester.

In case of D. Pharmacy course, the candidates who have been detained to attend the classes of 2<sup>nd</sup> year as per PG/HPTB norms, the fees charged in 2<sup>nd</sup> year shall be reduced in the next year when name is re-admitted in the same class.

17. The Govt. has launched Skill Development Alliance Scheme-2013 and the State is AGRASANG to the students admitted in diploma courses. The students eligible as per the scheme can avail the facility after depositing the necessary amount of amount as set by the board of the concerned Principality or the institution.
18. **BSBT MHR AYASHA:** Under this scheme one job is received in each institution in each course within conditioned income as per the approved accounts by the Government of Himachal Pradesh [Ref. BONITR/2013/03/1377 dated 23-05-2014]. The Portfolios have to submit an undertaking that they have only single girl child and have no other living son/daughter. The scheme is applicable to candidate/candidate +immediate candidates only.
19. Two rounds of online counselling. Two rounds of centralized offline counselling shall be conducted and if the seats remain vacant after centralized offline counselling, then remaining seats shall be provided by institution wise post counselling as per schedule.
20. For better comprehension of examination results of examinations, faculty of various subjects to the candidate regarding higher education status has been made available for the academic session 2013-14.

**Disclaimer:** Though various **CMS** shall be taken to ensure delivery of the SMS/e-mail to the applicants, however the possibility of last minute failure due to any unforeseen circumstances can't be ruled out. In such an eventuality the department shall not be responsible for any losses occurring on above account of non-receipt of SMS/e-mail or any incomplete information about(s) that might have exist in the information being supplied through computer system's & communication channel. The applicant is further advised to cross check the veracity of higher education status through the website of H.R. Technical Education Board which is updated from time to time.

21. It is informed that the State Govt. vide Notification No. 204 (TECA/4/13/2013 dated 23/01/2013) has declared that diploma courses of three years duration in various disciplines indicated in Annexure no. 2, pursued after matriculation from Polytechnics under the Department of Technical Education, Vocational & Industrial Training, Himachal Pradesh and Himachal Pradesh Technical Board shall be equivalent to 20+2. In Arts Stream for the purpose of higher education and employment by various departments of the State of Himachal Pradesh.

24. The examination shall be open to any student:
1. He/she has to attend not less than 75% of the total lectures and tutorials delivered and 287/300000 in not less than 75% of the total number of practical in laboratories and otherwise or a practical result.
  2. If a candidate does not secure 40% marks in internal assessment in any subject, he may be debarred.
25. The candidate shall be allowed to hold passed the examination if he/she scores not less than 40% marks in each of the papers of the written examination and must secure 40% in internal assessment. However, the candidate must obtain not less than 50% in aggregate in Board examination in whole paper. However, the provision of 40% internal assessment shall not be applicable in case of C. Pharmacy students.
26. The re-evaluation form shall be submitted by the applicant within 14 days after the declaration of result (including the day of result declaration). Further the result of re-evaluation shall be declared within next 14<sup>th</sup> working days by H.P. Technical Education Board of Maharashtra.
27. The meeting with the parent/guardian of each student is required to be conducted in every semester to give the feedback of their performance. Besides this, if the activity of the university is not round satisfactory, the information is to be sent to their parent/guardians through telephonic message by the institution concerned on priority basis.
28. In 2<sup>nd</sup> round of counselling, 30 seats shall be filled up on the basis of interview and any mismatched candidates are to be considered in this round. However, after 2<sup>nd</sup> round if seats remain vacant then other state candidates may also be considered in Interview admission, but other State candidate(s) shall not be eligible for admission under the lateral entry norms.
29. State Govt. vide letter no. 224/HTED/12/23/2015 dated 21/12/2015 has conveyed the approval to reserve 40 seats in each course within sanctioned intake in all Polytechnics for nodal candidate(s). The scheme is applicable to SC/ST/OBC/Hindustani candidates only.
30. In Architecture Assistantship diploma courses, there is no provision for lateral entry for admission in 2<sup>nd</sup> year of 3 year diploma in Architecture/Architectural assistantship course as informed by Smt. R. K. Oberoi, Registrar, CDA vide letter No. CA/2/Academic Diploma dated 16/02/2012. CDA has also informed that Council of Architecture does not have any Tuition Fee Waiver (TFW) scheme under which admissions over the sanctioned intake is permitted and advised to admit students within the sanctioned intake approved by the Council.

## GOVERNMENT POLYTECHNIC INSTITUTIONS

Sl. No.	Name and Address of the Institute	Website/Email	Year of Establishment	Contact Number
1.	Govt. Engineering College, Kurnool, Dist. Kurnool, A.P.	Website: <a href="http://www.gec.kurnool.ac.in">www.gec.kurnool.ac.in</a> Email: <a href="mailto:grecgk@rediffmail.com">grecgk@rediffmail.com</a>	1993	01772-232277
2.	Govt. Polytechnic, Warangal, Dist. Warangal, A.P.	Website: <a href="http://www.gpw.edu.in">www.gpw.edu.in</a> Email: <a href="mailto:gpolwarangal@gmail.com">gpolwarangal@gmail.com</a>	1993	01772-233228
3.	Govt. Polytechnic, Karimnagar, Dist. Karimnagar, A.P.	Website: <a href="http://www.gpkarimnagar.com">www.gpkarimnagar.com</a> Email: <a href="mailto:gpolkarimnagar@gmail.com">gpolkarimnagar@gmail.com</a>	1994	01751-231172
4.	Govt. Polytechnic & Industrial College, Dist. Guntur, A.P.	Website: <a href="http://www.gpicguntur.com">www.gpicguntur.com</a> Email: <a href="mailto:gpolguntur@gmail.com">gpolguntur@gmail.com</a>	1993	01752-231172
5.	Govt. Polytechnic, Nalgonda, Dist. Nalgonda, A.P.	Website: <a href="http://www.gpnnalgonda.com">www.gpnnalgonda.com</a> Email: <a href="mailto:gpolnalgonda@gmail.com">gpolnalgonda@gmail.com</a>	1993	01753-232222
6.	Dr. B. R. Ambedkar Govt. Polytechnic, Anantapur, Dist. Anantapur, A.P.	Website: <a href="http://www.drbraambedkarap.com">www.drbraambedkarap.com</a> Email: <a href="mailto:dbrambedkarap@gmail.com">dbrambedkarap@gmail.com</a>	1993	01773-232222
7.	Govt. Polytechnic, Kurnool Chetturu, Dist. Kurnool, A.P., Tulu 20101-2011 Andhra Pradesh, C.R.L. Chetturu, A.P.	Website: <a href="http://www.gpkurnoolchetturu.com">www.gpkurnoolchetturu.com</a> Email: <a href="mailto:gpkurnoolchetturu@gmail.com">gpkurnoolchetturu@gmail.com</a>	2007	01774-233748
8.	Govt. Polytechnic, Venkateswara Chetturu, Dist. Kurnool, A.P., Tulu 20101-2011 Andhra Pradesh, C.R.L. Chetturu, A.P.	Website: <a href="http://www.gpvchetturu.com">www.gpvchetturu.com</a> Email: <a href="mailto:gpolvenkateswara@gmail.com">gpolvenkateswara@gmail.com</a>	2007	01774-234510 94431-97127
9.	Govt. Polytechnic, Tadikota Gudemuru, Dist. Kurnool, A.P.	Website: <a href="http://www.gptgk.com">www.gptgk.com</a> Email: <a href="mailto:gptgk@gmail.com">gptgk@gmail.com</a>	2004	01774-237018
10.	A.P. Govt. Polytechnic, Govt. Institute of Engineering & Technology (Dependent) Depressed Cast. Comm. A.I.C. Dist. Andhra Pradesh	Website: <a href="http://www.apgipit.org">www.apgipit.org</a> Email: <a href="mailto:apgipit@gmail.com">apgipit@gmail.com</a>	2011	01780-232222
11.	Govt. Polytechnic, Poddar Kurnool, Model & R.O. Chetturu Tulu, Tulu 20101-2011 Dist. Anantapur, A.P.	Website: <a href="http://www.gppoddar.org">www.gppoddar.org</a> Email: <a href="mailto:gppoddar@gmail.com">gppoddar@gmail.com</a>	2012	01774-233333 944312222
12.	Govt. Polytechnic, State of Sankar, Dist. Kurnool, A.P.	Website: <a href="http://www.gpsankar.com">www.gpsankar.com</a> Email: <a href="mailto:gpolgpsankar@gmail.com">gpolgpsankar@gmail.com</a>	2011	01773-232222
13.	Govt. V.V.P. College, Kurnool District 20101-2011, Govt. Polytechnic, Bhogavatlu, Dist. & A.P. Govt. Senior Secondary Dist. Kurnool, A.P.	Website: <a href="http://www.gvvcgk.com">www.gvvcgk.com</a> Email: <a href="mailto:gpolgvvcgk@gmail.com">gpolgvvcgk@gmail.com</a>	2012	01773-231111
14.	Govt. Deccan Polytechnic Dist. Kurnool, A.P.	Website: <a href="http://www.gdpkurnool.com">www.gdpkurnool.com</a> Email: <a href="mailto:gpolgdpkurnool@gmail.com">gpolgdpkurnool@gmail.com</a>	2011	01773-232222
15.	Govt. Polytechnic, Lankula Tulu 20101-2011, A.P.	Website: <a href="http://www.gplankula.com">www.gplankula.com</a> Email: <a href="mailto:gpolgplankula@gmail.com">gpolgplankula@gmail.com</a>	2012	01773-232411
16.	Govt. Polytechnic, Nallamalai Dist. Kurnool, A.P.	Website: <a href="http://www.gpnallamalai.com">www.gpnallamalai.com</a> Email: <a href="mailto:gpolgpnallamalai@gmail.com">gpolgpnallamalai@gmail.com</a>	2011	01773-232277
17.	Govt. Polytechnic, Uppal, Dist. Hyderabad, A.P.	Website: <a href="http://www.gpu.com">www.gpu.com</a> Email: <a href="mailto:gpolgpu@gmail.com">gpolgpu@gmail.com</a>	2012+	01144-23474 01144-7331

**NOTE:** The classes of II Govt. Polytechnics (Bhubaneswar and Cuttack) are running in their mentor Institutes namely Govt. Polytechnic at Bhubaneswar and Durgamcheri respectively and the degrees will be given by the concerned Institute and such IIT's approval shall not be required.

Institutes working under the Administrative Control of Ministry of Micro, Small & Medium Enterprises, Govt. of India, New Delhi.

Sr. No.	Name and Address of the Institute	Website/Email	Year of Establishment	Contact Number
1	INSTITUTE OF POLYTECHNIC TECHNOLOGY GURU GOVIND SINGH JALANDHAR, PUNJAB	WWW.IOP.TECHNOLOGY.GURUGOVINDSINGH.JALANDHAR.PUNJAB.IN Email: info@iop.technology.guru	2001	01712-095011

**PRIVATE POLYTECHNICS/INSTITUTIONS**

Sr. No.	Name and Address of the Institute	Website/Email	Year of Establishment	Contact Number
1	GREEN FIELD INSTITUTE Kurnool, Dist. Kurnool A.P.	WWW.GFI.EDU.INDIA Email: info@greenfieldinstitute.com	2007	0170-2222114, 222204
2	K.C.POLYTECHNIC, TALUKA UARDI, TALUKA & DIST. UDA P.R.	WWW.KCPOLYTECHNIC.EDU Email:kcpolytechnic@gmail.com	2001	02222222222
3	PRAGATI INSTITUTE, VIL KOTLA, A.D. DISTRICT TALUK DUDHRAJAN, DIST HARAYANA	WWW.PRI.EDU Email: pragati0922@rediffmail.com	2009	01705-144344, 244800
4	IPDCA POLYTECHNIC Vill. U.P. Tola, T.O. Vill. Tola, Subramangal, Dist. Jhunjhunu	WWW.IPDCA.EDU Email: ipdca@rediffmail.com	2001	01807-022211, 112112
5	U.P. POLYTECHNIC, U.P. 189 VILL. A.P. TALUKAR 104 DIST. 248011	WWW.U.P.EDU Email: uppolytech@rediffmail.com	2011	017964941111 01796-222245
Name of Polytechnics/Institutes running Diploma Courses in 2017-18				
1	INTER STATE C Polytechnic & Technological Institution, Nagpur	WWW.INTERSTATEC.EDU Email: interstatec@rediffmail.com	2011	0205040001 02020000001
2	Uttara College of Engineering, Thane, Mumbai, M.	WWW.UCE.EDU Email: uttaracollege@rediffmail.com	2011	02200-222400, 222000
3	T.D. INSTITUTE OF TECHNOLOGY & MANAGEMENT W.D. Nerkar, Terekh Lokhand, Dist. Nashik, M.H.	WWW.TDIT.EDU Email: tdit@rediffmail.com	2011	02232222222 04132222222

**GOVT. & PVT. POLYTECHNICS/INSTITUTIONS RUNNING DIPLOMA PHARMACY COURSES FOR THE SESSION -2025-26**

**GOVERNMENT DIPLOMA PHARMACY INSTITUTIONS**

Sr. No.	Name and Address of the Institute	Website/Email	Year of Establishment	Contact Number
1	CIVIL INSTITUTE, GURU Gobind Singh Dist. Patiala, P.R.	WWW.CIVIL-INSTITUTE.EDU Email:civilinst@rediffmail.com	1994	0171-241111
2	CIVIL INSTITUTE, GURU Gobind Singh Dist. Patiala, P.R.	WWW.CIVIL-INSTITUTE.EDU Email:civilinst@rediffmail.com	1994	0171-296111

**PRIVATE DIPLOMA PHARMACY INSTITUTIONS**

Sr. No.	Name and Address of the Institute	Website/Email	Year of Establishment	Contact Number
1	SHRI RAMJI POLYTECHNIC KATHUA, KASHI, U.P. Dist. Dehradoon, U.P.	WWW.SRPOLYTECHNIC.EDU Email:srpolytechnic103@gmail.com	2009	01904-243771 94330-20771
2	K.L.POLYTECHNIC, PATELJI U.P. 2009, U.P. & 0402, U.P. U.P.	WWW.KLPOLYTECHNIC.EDU Email:klpolytechnic123@gmail.com	2009	01975-341111,

5.	2024	Shrikrishna Academy, No. 100, 2-2 Kharadi, Bhopal, Madhya Pradesh, India - 462001 MP.	Shrikrishna educational Institution, Bhopal - 462001	2024	11202-202021 1111411
6.	Shrikrishna College of Pharmacy, No. 24, 2nd Floor, Dera Ghazi Khan Road, Dera Ghazi Khan - 630001	Shrikrishna College of Pharmacy, Bhopal - 462001	Shrikrishna College of Pharmacy Bhopal - 462001	2024	11202-202021
7.	Shrikrishna College of Pharmacy, No. 24, 2nd Floor, Dera Ghazi Khan Road, Dera Ghazi Khan - 630001	Shrikrishna College of Pharmacy, Bhopal - 462001	Shrikrishna College of Pharmacy Bhopal - 462001	2024	11202-202021 1111411
8.	Shrikrishna College of Pharmacy, Village Ganesh, A.O. Bawali, Dera Ghazi Khan, 630001, Pakistan	Shrikrishna College of Pharmacy, Bhopal - 462001	Shrikrishna College of Pharmacy Bhopal - 462001	2024	11202-202021 1111411
9.	Shrikrishna College of Pharmacy, 103, Dera Ghazi Khan, 630001, Pakistan	Shrikrishna College of Pharmacy, Bhopal - 462001	Shrikrishna College of Pharmacy Bhopal - 462001	2024	11202-202021 1111411
10.	Shrikrishna College of Pharmacy, 103, Dera Ghazi Khan, 630001, Pakistan	Shrikrishna College of Pharmacy, Bhopal - 462001	Shrikrishna College of Pharmacy Bhopal - 462001	2024	11202-202021 1111411
11.	Shrikrishna College of Pharmacy, 103, Dera Ghazi Khan, 630001, Pakistan	Shrikrishna College of Pharmacy, Bhopal - 462001	Shrikrishna College of Pharmacy Bhopal - 462001	2024	11202-202021 1111411
12.	Shrikrishna College of Pharmacy, 103, Dera Ghazi Khan, 630001, Pakistan	Shrikrishna College of Pharmacy, Bhopal - 462001	Shrikrishna College of Pharmacy Bhopal - 462001	2024	11202-202021 1111411
13.	Shrikrishna College of Pharmacy, 103, Dera Ghazi Khan, 630001, Pakistan	Shrikrishna College of Pharmacy, Bhopal - 462001	Shrikrishna College of Pharmacy Bhopal - 462001	2024	11202-202021 1111411
14.	Shrikrishna College of Pharmacy, 103, Dera Ghazi Khan, 630001, Pakistan	Shrikrishna College of Pharmacy, Bhopal - 462001	Shrikrishna College of Pharmacy Bhopal - 462001	2024	11202-202021 1111411
15.	Shrikrishna College of Pharmacy, 103, Dera Ghazi Khan, 630001, Pakistan	Shrikrishna College of Pharmacy, Bhopal - 462001	Shrikrishna College of Pharmacy Bhopal - 462001	2024	11202-202021 1111411
16.	Shrikrishna College of Pharmacy, 103, Dera Ghazi Khan, 630001, Pakistan	Shrikrishna College of Pharmacy, Bhopal - 462001	Shrikrishna College of Pharmacy Bhopal - 462001	2024	11202-202021 1111411
17.	Shrikrishna College of Pharmacy, 103, Dera Ghazi Khan, 630001, Pakistan	Shrikrishna College of Pharmacy, Bhopal - 462001	Shrikrishna College of Pharmacy Bhopal - 462001	2024	11202-202021 1111411

Note: 1. Admission to Diploma Pharmacy courses mentioned above in the Govt. & P.G. Polytechnic Institutions in H.P. shall be subject to approval of the PCI and affiliation by H.P. Technical Education Board. The PRINCIPLES OF THE HIGHER EDUCATION INSTITUTES (H.E.I.) necessitates to submit the copies of PCI approval & affiliation by H.P. Technical Education Board to the Directorate.

1. Admission to Diploma in Architecture (assistanting course) in Govt. & Private Polytechnics/Institutions in H.P. shall be subject to approval of the Council of Architecture (COA) and affiliation by H.P. Technical Education Board. The Principles of the Polytechnic Institutes shall be responsible to grant the courses of COA according to the rules of H.P. Technical Education Board to the students.

## SPECIAL INSTRUCTIONS TO PRIVATE POLYTECHNICS

- (i) All applicants shall go through the process of self-audit of their academic & non-academic activities since 1st January 2017 & till the submission of application for admission in 2018. Non-compliance of audit will result in cancellation of admission. Academic & non-academic photo, signature, fees and all other related documents shall be uploaded in the portal of concerned private polytechnic institution with the help of the portal of concerned private polytechnic institution. The concerned private polytechnic institution shall upload the same in the portal of concerned private polytechnic institution.
- (ii) The Chairman/Auditing Committee of the Private Institutions Polytechnics shall submit an undertaking to the Secretary, H.P.T.E.C. that the concerned private polytechnic institution has submitted its annual financial statement to the concerned Polytechnic Institute. The concerned Polytechnic Institute shall be informed by the Institution/Admission Committee as soon as soon as per the eligibility criteria mentioned in Annexure Proportionate 2018.
- (iii) No report of Committee of Credit Management shall duly be presented before the Chairman/Auditing Committee of Private Institutions after ascertaining the same from the post of controller in the Secretary, H.P.T.E.C. Within 10 days after such official presentation to the Department.
- (iv) In the event of default regarding submission of relevant documents or submission of record, the following procedure shall be followed:
  - (a) Issuance of notice and imposition of penalty of Rs. 10,000/- in addition to the recovery of fees in the concerned institution for each month.
  - (b) Ignorance of notice of Rs. 10,000/- is referred to the Secretary of State for the issuance of notice and reference to the Regulatory Bodies/Commissioner of Higher Education.
  - (c) The State Board would forward the recommendation to the Regulatory Body i.e. All India Council for Technical Education (AICTE)/Pharmacy Council of India (PCI)/Council of Architecture Assistantship (COA) and H.P. Technical Board for withdrawal of approvals and affiliation of the institution.
  - (d) The names of such students who have been able to get admission subsequently ensuring fully well that they are eligible, shall be forwarded to the H.P. Technical Board for discussing their candidature and a vote and further ensuring the further retention from taking admission in any Technical Education Institution by the subsequent period of 2 years.

(v) The direct student intakes and the intakes in the Directorate of Technical Education website shall be subject to the rules of the institution concerned to admission made by the Management of Institute.

(vi) In case of any violation of regulations, survey procedure of the admission process amongst others, including search and seizure of records will be done.

**Blaming** - Any Institute found violating the rules and procedure of admission as laid down from time to time, shall be recommended for withdrawal of its AICTE to the State Govt., approval by the AICTE PCI and affiliation by the H.P. Technical Boards Board.

#### Distribution of seats available in Govt. & Private Polytechnics / Diploma Level Institutions in H.P.

Type of Seats	Percentage
All Total Seats (AICTE Seats)	100% of the Total Seats
<b>Govt Engineering Colleges Admissions</b> : General Seats including one seat in each institution for unreserved Easham Migrants. 21 seat per course per institution for Engineering Course within the sanctioned limit & 70 seat per course per institution for Unisex Candidates after Reservation Phase.	
<b>Govt Diploma Programs &amp; Private Seats</b> : General Seats including 01 allocation course per institution for Steps I&II Direct while the remaining 100% & 31 seat per course per institution for Unisex Candidates within the sanctioned limit.	100% of Total Seats less 10% Management Seats
Management seats: in Private Institutions only including NRI Seats. The institution must have majority of AICTE for admitting NRI students.	100% of the 30% General Seats
Seats under Tuition Fee Waiver Scheme for admission in 1 <sup>st</sup> year engineering, diploma courses. These Supplementary seats shall be available only to such citizens in the Institute, where minimum of 50% of 'Approved intake' are filled up in the academic year as per AICTE guidelines.	10% seats over and above the sanctioned limit.
Seats under Tuition Fee Waiver Scheme for admission in 1 <sup>st</sup> year Diploma in Pharmacy courses. These seats similarly will be available only to such Citizens, where a minimum of 20% of 'Approved intake' are filled up as per PCI guidelines.	10% seats over and above the sanctioned limit.

\*Admission to AQC shall not be made under lateral entry system.

#### 4. ପ୍ରଦେଶ ଅଧିକାରୀ ଏବଂ ଉତ୍ସବ

১৩১০০০

- १३ शुद्धिकरण के लिए एक विद्युतीय विनाशक का उपयोग किया जाता है। इसमें विद्युतीय ऊर्जा का उपयोग किया जाता है। इसमें विद्युतीय ऊर्जा का उपयोग किया जाता है।

Section 15 and with Courses and other Subjects); and it is  
not against the spirit of such a report (Course 15 and  
other subjects) that I do so.

क्रमांक	संक्षिप्त वर्णन	वर्ष	प्रति वर्षीय राशि
१	विद्युत उपकरण	१९८०-१९८१	३० लाख रुपये प्रति वर्ष
२	विद्युत उपकरण	१९८१-१९८२	३० लाख रुपये प्रति वर्ष
३	विद्युत उपकरण	१९८२-१९८३	३० लाख रुपये प्रति वर्ष
४	विद्युत उपकरण	१९८३-१९८४	३० लाख रुपये प्रति वर्ष
५	विद्युत उपकरण उपकरण	१९८४-१९८५	३० लाख रुपये प्रति वर्ष
६	विद्युत उपकरण	१९८५-१९८६	३० लाख रुपये प्रति वर्ष
७	विद्युत उपकरण	१९८६-१९८७	३० लाख रुपये प्रति वर्ष
८	विद्युत उपकरण	१९८७-१९८८	३० लाख रुपये प्रति वर्ष
९	विद्युत उपकरण	१९८८-१९८९	३० लाख रुपये प्रति वर्ष
१०	विद्युत उपकरण	१९८९-१९९०	३० लाख रुपये प्रति वर्ष
११	विद्युत उपकरण	१९९०-१९९१	३० लाख रुपये प्रति वर्ष
१२	विद्युत उपकरण	१९९१-१९९२	३० लाख रुपये प्रति वर्ष

After a short time of silence, and a few moments of suspense, it was decided to let the author have all the time he wanted to speak, which was about half an hour. He did not speak, however, until the author had given him a few moments to collect his thoughts.

### 3. प्रवेश क्षमता विवर (Details of Intake Capacity)

2.1. **Space-time capacity** ( $\mathcal{C}_{\text{ST}}$ ) is the maximum rate at which information can be transmitted over a channel with a given space-time correlation structure.

MEANINGFUL SESSIONS ARE EASY

Journal of Oral Rehabilitation 2003 30: 103–109

#### 上課學生與老師的性別

The above chart applies to 2010 and may be vary. The first bid will be displayed in the 2010 until 4.2.2010. Bidding starts at 1000000.

If the names of 22 Govt. Polytechnics of Dr. Ambedkar & 18 non-Govt. Colleges and Institutions running in their modal institutions namely Govt. Polytechnics of Belgaum, S. Kadamba Nagar respectively and the names shall be advised as and when permanent educational institution concerned authority other names to make available to the Government by the State Govt.

No.	Institute working under the Administrative Control of Ministers of Micro, Small & Medium Enterprises Govt. of India, New Delhi	Name of Diploma course	Total capacity
1.	Govt. Polytechnic, Gurukul Kangri, Dehradoon	Diploma Engineering	60

Sr. No.	Institution Name	Diploma		Degree		Post Graduate		Masters	
		1	2	3	4	5	6	7	8
1.	Govt. Polytechnic, Gurukul Kangri, Dehradoon	45	30	30	30	30	30	30	30
2.	G.C. Polytechnic, Gurukul Kangri, Dehradoon	30	30	30	30	30	30	30	30
3.	Guru Nanak Dev Polytechnic, Dehradoon	30	30	30	30	30	30	30	30
4.	Govt. Polytechnic, Dehradoon	30	30	30	30	30	30	30	30
5.	Govt. Polytechnic, Dehradoon	30	30	30	30	30	30	30	30
	Grand Total	225	180	180	180	180	180	180	180

#### ACADEMIC SESSION 2005-06 (2<sup>nd</sup> Shift)

Sr. No.	Name of Institute	Name of Diploma Courses with Seats				Total Seats
		D-1 Engg	Year Engg	Computer Engg	Science Engg	
1.	Govt. Polytechnic, Gurukul Kangri, Dehradoon	30	30	30	30	120
2.	Guru Nanak Dev Polytechnic, Dehradoon	30	30	30	30	120
3.	Govt. Polytechnic, Dehradoon	30	30	30	30	120
	Grand Total	90	90	90	90	360

Govt. & Pvt. Polytechnic Institutions conducting Diploma Pharmacy course for the session 2005-06 (Subject to approval of PCI)

No.	Name of Institution	Name of Course	No. of Seats
1.	Govt. Polytechnic, Dehradoon	D. Pharmacy	30
2.	Govt. Polytechnic, Dehradoon	D. Pharmacy	30
3.	G.C. Polytechnic, Gurukul Kangri, Dehradoon	D. Pharmacy	30
4.	Govt. Polytechnic, Dehradoon	D. Pharmacy	30
5.	Govt. Polytechnic, Dehradoon	D. Pharmacy	30
6.	Govt. Polytechnic, Dehradoon	D. Pharmacy	30
7.	Govt. Polytechnic, Dehradoon	D. Pharmacy	30
8.	Govt. Polytechnic, Dehradoon	D. Pharmacy	30

	State	Program	Year	Value
1	Arizona	Statewide P-12	2010	\$1
	Charter	Total & Diff. Values		
2	Arizona	Statewide P-12	2010	\$1
	Charter	Total & Diff. Values		
3	Arkansas	P-12	2010	\$1
	Charter	Total & Diff. Values		
4	Arkansas	P-12	2010	\$1
	Charter	Total & Diff. Values		
5	California	P-12	2010	\$1
	Charter	Total & Diff. Values		
6	California	P-12	2010	\$1
	Charter	Total & Diff. Values		
7	Colorado	P-12	2010	\$1
	Charter	Total & Diff. Values		
8	Colorado	P-12	2010	\$1
	Charter	Total & Diff. Values		
9	Connecticut	P-12	2010	\$1
	Charter	Total & Diff. Values		
10	Connecticut	P-12	2010	\$1
	Charter	Total & Diff. Values		
11	Florida	P-12	2010	\$1
	Charter	Total & Diff. Values		
12	Florida	P-12	2010	\$1
	Charter	Total & Diff. Values		
13	Georgia	P-12	2010	\$1
	Charter	Total & Diff. Values		
14	Georgia	P-12	2010	\$1
	Charter	Total & Diff. Values		
15	Hawaii	P-12	2010	\$1
	Charter	Total & Diff. Values		
16	Iowa	P-12	2010	\$1
	Charter	Total & Diff. Values		
17	Iowa	P-12	2010	\$1
	Charter	Total & Diff. Values		
18	Kansas	P-12	2010	\$1
	Charter	Total & Diff. Values		
19	Louisiana	P-12	2010	\$1
	Charter	Total & Diff. Values		
20	Maine	P-12	2010	\$1
	Charter	Total & Diff. Values		
21	Massachusetts	P-12	2010	\$1
	Charter	Total & Diff. Values		
22	Michigan	P-12	2010	\$1
	Charter	Total & Diff. Values		
23	Minnesota	P-12	2010	\$1
	Charter	Total & Diff. Values		
24	Mississippi	P-12	2010	\$1
	Charter	Total & Diff. Values		
25	Missouri	P-12	2010	\$1
	Charter	Total & Diff. Values		
26	Montana	P-12	2010	\$1
	Charter	Total & Diff. Values		
27	Nebraska	P-12	2010	\$1
	Charter	Total & Diff. Values		
28	Nevada	P-12	2010	\$1
	Charter	Total & Diff. Values		
29	New Hampshire	P-12	2010	\$1
	Charter	Total & Diff. Values		
30	New Jersey	P-12	2010	\$1
	Charter	Total & Diff. Values		
31	New Mexico	P-12	2010	\$1
	Charter	Total & Diff. Values		
32	New York	P-12	2010	\$1
	Charter	Total & Diff. Values		
33	Pennsylvania	P-12	2010	\$1
	Charter	Total & Diff. Values		
34	Rhode Island	P-12	2010	\$1
	Charter	Total & Diff. Values		
35	Russia	P-12	2010	\$1
	Charter	Total & Diff. Values		
36	South Dakota	P-12	2010	\$1
	Charter	Total & Diff. Values		
37	Tennessee	P-12	2010	\$1
	Charter	Total & Diff. Values		
38	Texas	P-12	2010	\$1
	Charter	Total & Diff. Values		
39	Utah	P-12	2010	\$1
	Charter	Total & Diff. Values		
40	Vermont	P-12	2010	\$1
	Charter	Total & Diff. Values		
41	Virginia	P-12	2010	\$1
	Charter	Total & Diff. Values		
42	Washington	P-12	2010	\$1
	Charter	Total & Diff. Values		
43	West Virginia	P-12	2010	\$1
	Charter	Total & Diff. Values		
44	Wisconsin	P-12	2010	\$1
	Charter	Total & Diff. Values		
45	Wyoming	P-12	2010	\$1
	Charter	Total & Diff. Values		
				Total
				\$1

Medina

4. ਇਸਾਂ ਦੀ ਕਾਰੀਨ ਤੋਂ ਜਿੰਦਗੀ ਸ਼ੁਰਾਤੀ ਸਿਆਸਤ ਵਿੱਚ ਅਧਿਕ ਸ਼ਹਿਰੀ ਹੈ।

8.3.1 Maximum Rigidity Quantification: Options for three years engineering  
degree courses.

to simulate atm / esp -> L3 atm. It will also be if you do this  
that you will have to align aligned with atm with the word of  
an offset or a size -> just like the original one. If you do not do this  
then you can do the same thing with PDU's again. Just do this when you  
do not do the same offset or size with atm aligned with atm.  
It is not a problem if you do not align aligned with atm with atm  
because atm is just a list of bytes and atm does not care about the offset or size.

- \* There will be no procedural connection whatsoever either in regular diploma stream or Latent Entry Level.

#### **4.2 [Minimum Eligibility Qualification / Criteria for Two Years Engineering Diploma Courses through Lateral Entry ]-**

- Eligibility criteria for direct admission to 2<sup>nd</sup> year (2<sup>nd</sup> semester) in Polytechnic Engineering diploma courses under Lateral Entry Scheme as per AICTE Approval Process Manual Book, which are as under:-

Passed 10+2 examination with Physics/Mathematics/Chemistry/Computer Sciences/Electronics/Information Technology/Biology/Informatics - Practical/ Biotechnology/Technical Vocational subjects/Agriculture/Engineering/Graphic/ Business Studies/Entrepreneurship career Table 2.4 of AICTE Approval Process Handbook (APHD) 2024-25 & 2024-25 MPA & revised format as Annex XIII.

Or

10<sup>th</sup> + 2 years ITI Under NCVT/GOVT/CDE in engineering stream shall be eligible for admission to Second Year Diploma Courses of appropriate Programme as per AICTE norms.

(The AICTE Book will offer suitable bridge courses such as Mathematics, Physics, Engineering drawing, etc for the students coming from diverse backgrounds to achieve desired learning outcomes of the programme).

- Procedure of admission to second year in Polytechnics through Lateral Entry Scheme: The admission shall be made solely on the merit of marks obtained in Lateral Entry Entrance Test (LEET-2025) conducted by H.P. Technical Shiksha Board Chandigarh. The applicant must secure 40% marks for General Category and 30% marks for reserved categories in LEET-2025 to qualify and participate in the online process for admission to 2<sup>nd</sup> year/ diploma courses for the academic session 2025-26.
- The eligible candidate(s) who have not appeared in LEET-2025 can also apply in 2<sup>nd</sup> round of Online Counselling and subsequent rounds of Centralized Online Counselling as non-LEET candidates. But, Admission in TPA, AIZQ, Single Girl Child, Widows Candidates & Keechanghi migrants seats shall not be made under lateral entry scheme.
- In Architecture Assistantships streams, there is no provision for lateral entry for admission in 2<sup>nd</sup> year.
- The applicant(s) who have not secured the qualifying marks in LEET-2025 are also eligible to apply in 2<sup>nd</sup> round of Online Counselling and subsequent rounds of Centralized Online Counselling, however, the admission in this round shall be made first on the basis of the merit of qualified LEET-candidates followed by merit of marks obtained in minimum educational qualification prescribed by AICTE as specified above for non-qualified/non LEET candidates on the basis of Merit or Merit.
- The admissions fee of non-Centralized/Off-Institution level counselling shall be published separately in news papers at MPA as advised on the official website of H.P. Technical Shiksha Board Chandigarh.
- दोष द्वारा प्रदत्त नियम के अनुसार यह नियम विभाग द्वारा दिए गए उपर्युक्त लिंगों के लिए वैध है।
- There will be no centralized admission whatever either in regular diploma stream or Lateral Entry level.
- The admission under "no admission" category is not eligible for admission to Lateral Entry in current Academic year as per Clause No. 6.12 (a) of AICTE MPA 2024.

#### **4.3 Minimum Eligibility Qualifications/Criteria for Diploma Pharmacy Courses as per ER 2020 of PCI**

(ii) per PCI notification dated 07 October, 2020 The Education Regulation, 2020 for Diploma Courses in Pharmacy, Regulations made under section 21 of the Pharmacy Act, 1945. (As approved by the Government of India, Ministry of Health & Family Welfare Act letter No. T-28003/25/2019-AH/PTT-03/2009 dated 7.10.2020). That as per Chapter 1, Point no.4 of the above mentioned Education Regulation 2020 for Diploma in Pharmacy (Part I and Part II) the minimum education qualification is given as under:-

**Minimum qualifications for admission to diploma in Pharmacy - A pass in 10+2 examination (science academic stream) with Physics, Chemistry and Biology or Mathematics.**

**Q8**

**Any other qualification adopted by the Pharmacy Council of India in accordance to the above examination.**

Provided that there shall be reservation of seats for the Scheduled Castes and the Scheduled Tribes candidates in accordance with the instructions issued by the Central Government/State Governments/Union territory administrations as the case may be from time to time.

**Note:** In addition to clause No. 4.2 above the Pharmacy Council of India has issued the Notification Regarding Reservation Availability for admission to D. Pharmacy courses as contained in its letter No. AII-1/2020-PCI-5263-6307 dated 13 June, 2007.

- a) To approve 3 years Higher Secondary Education Board Norm (Science Academic stream with Physics, Chemistry, Biology) of Higher Secondary Education Board, Nepal under sub-regulation (ii) of Regulation 5 of Education Regulation, 1991 for admission to Diploma course in Pharmacy.
- b) To approve 10th science academic stream (higher course of 10+2) in line with regulation 5(i) of Education Regulation, 1991 for admission to D. Pharm course.
- c) Not to approve Pre-university Examination [New Scheme] of Andhra University with Physics, Chemistry, Maths or Physics, Chemistry, Biology under sub-regulation (ii) of Regulation 5 of Education Regulation, 1991 for admission to Diploma course in Pharmacy.

Based above Pharmacy Council of India in its 87<sup>th</sup> Central Council meeting held in June, 2015 has decided to approve a pass from Open School education system of the Central Govt. (State Govt. instructions for admission to various Pharmacy courses for the purpose of registration as a pharmacist) via Public Notice No. U-2/2020-PCI-(4), dated 30.7.2015 of Registrar cum Secretary, PCI.

It is further clarified that if candidates having qualifications other than those approved by PCI are admitted to D. Pharm course they shall not be eligible for registration as a pharmacist to practice the profession under the Pharmacy Act even though they might have completed the D. Pharm course. In this event the entire consequences shall rest with the admission making and course conducting authorities and PCI in no way shall be responsible for the same.

**4. Provisional Admission – There will be no provisional admission.**

**5. Basis of admission :-**

admission to Diploma Pharmacy course shall be made on the basis of Inter-term Rank prepared on the basis of percentage of aggregate marks obtained in qualifying examination in Chemistry, Physics, Biology, Mathematics and English.

- 6. For the candidates who have passed with combined subjects i.e. Mathematics and Biology then Higher subject marks will be taken into consideration.
- 7. In case, subject wise marks are not mentioned by the concerned boards then QTA and CGPA awarded by the board will be considered for calculating the subject wise marks and aggregate marks of Chemistry, Physics, Biology/Mathematics and English according to the conversion factor mentioned in the concerned marks certificate.
- 8. In case of tie, the tie breaking criteria will be in the order of marks obtained in Chemistry, Physics, Biology/Mathematics and English.
- 9. State merit position wherein if any will be placed in higher merit.
- 10. The subsequent use of correspondence, offline/traditional mode, concerning shall be published separately in news paper as well as uploaded on the official website of H.P. Board of Intermediate Education.

## S. Reservation of seats:

### I. RESERVATION FOR POLYTECHNIC ENGINEERING COURSES

#### ADMINISTRATIVE

Vertical Reservation	
General	65%
SC	22%
ST	18%
OBC	05%
Tribal (District Category)	15%
Horizontal Reservation	
SC/ST	15%
Divyang Jyoti (Polytechnic Handicapped)	05%
RSA (Rural Schedule Area)	04%
PI (Person with Disability)	02%
Sports	02%
Articulate/SPJ (SC, ST & OBC Categories)	15%

**IMPORTANT NOTE FOR POLYHOME IN POLYTECHNIC ADMINISTRATION:** As implementation of DVS, annual intake shall be increased by a multiplication factor of 1.22 i.e. (OBC/SC reservation/Category Reservation) \* 23.45. Thus intake of OBC/SC for courses with intake of 60, 40 and 40 shall be increased to 73, 49 and 52 respectively (i.e. existing intake\*1.22). (Ref letter EDV/TE/0132/3/2010 dated 24/08/2010).

In case of admission without 24 year (3<sup>rd</sup> Semester) engineering diploma courses through lateral entry scheme, the 60/40 point rule/without 60% shall be applicable.

\*60% points shall be fixed from SC/ST candidates and if 60% points remain vacant after the last round of Counselling/Institution level seat counselling, the same shall be considered for Lateral Entry in next year i.e. 2<sup>nd</sup> year (3<sup>rd</sup> Semester).

**B. RESERVATION FOR DIPLOMA PHARMACY ADMISSION  
(Auth Letter EDW/TG/015)-2/2009 dated 20-10-2009)**

WEEKEND RESERVATION	
General	22%
SC	22%
ST	18%
PH	02%
PHD	02%
Handicapped Students	12%
Self-service center / area of service center	12%
DISADVANTAGED PERSONS (D.P.)	03%
PwD (Persons with Disabilities)	03%
PT (Persons with Disabilities)	02%
SCWTS	02%
Anticorruption Officer	12%

**Important Note for Admission in Diploma Pharmacy courses**

(PCO Auth. Letters 14-48/2012-PCO/4473 dated 30/03/2012 & 14-48/2012-PCO/4500 dated 21/02/2012). The following details of scholarship by PCO have to be followed while applying for admission in Diploma courses:

No.	Category	Supplementary costs	Particulars
1.	Supplementary costs for JEE and Lakshmi Under Prime Minister's Scheme Honoured Scheme (PMSS), subject to changes suggested by the Ministers Committee of PMSS from time to time.	5 seats per Institution	<p>5 seats per Institution. These seats shall be supplementary in nature. This category shall be maintained for all institutions approved by the PCO, subject to the changes suggested by the Indian National Committee of PMSS from time to time.</p> <p><b>Eligibility:</b> All students having scores of JEE and Lakshmi are eligible for seats under this scheme.</p> <ul style="list-style-type: none"> <li>• The student shall have passed Higher Secondary Examination [12th Std.] from the schools located in JEE and Lakshmi.</li> <li>• Sons/Daughters of parents whose annual income from all sources does not exceed Rs. 2.00 Lakh.</li> </ul>

3	2005 (Economic Assets Scheme)	10% of "Approved Index"	Supernumerary seats
4	Success Fee Lawyer Scheme (SFLS)	3% of "Approved Index"	<p>Under this scheme, up to a maximum of 2% of approved index per Court shall be available for this admission. These seats shall be supernumerary in nature.</p> <p>These supernumerary seats shall be available only to such institution, where a minimum of 30% of approved index are filled up.</p>

These seats in above categories shall be filled with only those candidates for whom the benefit is meant for by the competent authority and not by the institution. In the event of such seats not being filled, the said seats shall remain vacant and not be filled by other category candidates.

#### ४. प्रांतीय संस्कृती व्यवस्था निर्देश



- Article I: Units of the Service and Armies; persons who are in respect of  
    Country Armed:
    - i. Regular in-Choix
    - ii. Armed Choix
    - iii. Militia or Choix.
    - iv. Arm Choix.
    - v. Vt Choix.
    - vi. Shourne Choix.
    - vii. State, Ind, & Dist. (USA from 1789).
    - viii. Foreign Countries.
  - Article VI: Units of the Service:
  - Article VII: Units of:
    - i. Defense personnel disabled in action and honorably out from service.
    - ii. defense personnel disabled in service and honorably out with disability  
        attributable to military service.
    - iii. veterans and serving personnel who are in respect of Country  
        America.
  - Article VIII: Units of Serving Personnel
  - Article IX: Units of Serving Personnel

मात्र अवश्यक दिल के रूप में उपलब्ध होना चाहिए।

6.12 For nomination if any received from MHRD, 01 seat shall be kept vacant in each Govt. Pharmacy institute, out of General quota upto Centralized OTNE Counselling, otherwise this vacant seats shall be filled out of General candidates.

**7. खेली वालों का आवेदन  
(Admission for Sports Candidates)**





			Championship Year Winner	
16	1948-19	<ul style="list-style-type: none"> <li>* <a href="#">Hawthorn</a></li> <li><a href="#">McLaren</a></li> <li><a href="#">Ferrari</a></li> <li><a href="#">Maserati</a></li> <li><a href="#">Alfa Romeo</a></li> <li><a href="#">Porsche</a></li> <li><a href="#">BMW</a></li> <li><a href="#">Ferrari</a></li> <li><a href="#">Maserati</a></li> <li><a href="#">Porsche</a></li> </ul>	<ul style="list-style-type: none"> <li>* <a href="#">Mercedes-Benz</a></li> <li><a href="#">Ferrari</a></li> <li><a href="#">Maserati</a></li> <li><a href="#">Alfa Romeo</a></li> <li><a href="#">Ferrari</a></li> <li><a href="#">Grand Prix</a></li> <li><a href="#">Mercedes-Benz</a></li> </ul>	<p>Re-implementing the model of traditional world cup played for an award for drivers and at Formula 1 race tracks between Mercedes-Benz and Ferrari.</p> <p>Driver: Alfa Romeo Team: Scuderia AF India, Renault Sport and Mercedes-Benz</p>
				<p>Re-implementing the model of traditional world cup played for an award for drivers and at Formula 1 race tracks between Mercedes-Benz and Ferrari.</p> <p>Driver: Alfa Romeo Team: Scuderia AF India, Renault Sport and Mercedes-Benz</p>

Note: A rule-breaker disqualification is eligible for National School Games or Khel India Format with following 3000 points.

	<p>For representing National level or played for an international team in International level (European football titles) <b>44</b> <b>Winners:</b></p> <p>For representing National level or played for an international team in International level (European football titles) <b>44</b> <b>Winners:</b></p>	23
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७५ अंग-वाले का विवरण एवं उनकी विवरणीय विधि

- (iii) विद्युत्-दूर संचयन (generation) विद्युत्-प्रवाही ते इसके लिए विद्युत् प्रवाही को नियंत्रण।

(iv) Individual events in their various forms of expression.

(v) अपेक्षित विद्युत् दूर से दूर विद्युत् वाहन जैसा जलेवा।

7.5 अंतिम तर्फ ने व्यापक रूप से 19वीं शताब्दी कालीन (Russo-Swiss) विजय का वर्णन किया है। इसका मुख्य उद्देश्य यह था कि

- 7.7 Ensure that the network system of reporting incidents at schools will not result in child abuse. This will be done by the DSC, Head of Department of SEDB and SEDB members.
- 7.8 Principals (West, Pimpri-Chinchwad & Kandiwali) will inform the Director Youth Services & Sports, H.P., regarding the various forms of sports and areas of administration of Govt. Polytechnics, Pimpri-Chinchwad & Kandiwali respectively with regard to commencement of counselling.

१३ अन्तर्राष्ट्रीय समाज विद्या

- 8.2 अन्ति से अपनी जीवन की विभिन्न घटनाएँ लिखें। इनमें से कौन कौन होना चाहिए औ कौन कौन नहीं होना चाहिए। यहाँ पर आपको अपनी जीवन की विभिन्न घटनाएँ लिखने की उम्मीद है। अपनी जीवन की विभिन्न घटनाएँ लिखने की उम्मीद है।

8.3 अपनी जीवन की विभिन्न घटनाएँ लिखने की उम्मीद है।

### **३. नारदन करने/प्रवेश प्राप्त करने का विधि (Procedure for Applying / Getting Admission)**

#### 10. 5.3.4 (Migration)

- 10.1 2004-5 BSC Maths can be replaced with Applied Maths which is assessed by some of units from class one and two from 2004 onwards for part of PGCE, whilst the theory units, separate to the PGCE will remain until migration shall be allowed at the level of Directorate of Technical Education in consultation of the voluntary association, PTEB and bearing of convenience. There will be no migration from Art Polytechnic to Govt. Polytechnic (such as MCA, DCA, CCA, ECA, etc.)

**4. MIGRATION PROCESS FOR STUDENTS REGISTRATION NO. 2009-2010:** The applicant shall submit the migration application form where he/she is applying alongwith required migration fee amounting to Rs. 200/- per student in place of Demand Draft addressed to the Director, Technical Education, H.R. payable at Surat/Hindi and then the Principal of the Polytechnic will forward this application directly to the Directorate alongwith migration fee. Finally the migration application shall be processed by the Directorate of Technical Education, H.R. on the availability of vacant seat in the same course as per the provisions/rules mentioned under Order No. 12.2. Referred above. The migration application shall be considered for the semester/session for which the applicant has applied. For mid-quarter semester/session student has to apply after. Principals of Institute shall ensure that the single migration form shall be combinable for migration with the regular fee to any Polytechnic only. If students chooses to apply for migration to another polytechnic then he/she has to file separate migration form with requisite fee.

**E. Migration process for Govt., Institution, In-Prvt., Institution and Prvt. Institutions to Private Institutions:** The migration shall be processed on the receipt of application. In the Directorate and availability of vacant seat in the same course. The migration fee of Rs. 300/- per student shall be charged for migration between Govt. Polytechnic to Private Polytechnic and Rs. 1000/- per student shall be charged for migration between Private to Private Polytechnic. Migration fee shall be paid in place of Demand Draft addressed to the Director, Technical Education, M.P. State Board of Secondary Education. The migration application shall be considered for the semester/ session for which the applicant has applied. For non-eligible semesters/ sessions student has to apply afresh.

162 one year of the same minimum legal age with an average life expectancy of 75 years, the cost of care would be \$1,000 per month. This would be equivalent to a monthly premium of \$1,000.

#### 標題：The effects of various factors on the growth

## 11. SESSION

- 11.1 **Session 4 and Session 5** will be conducted in English and in Hindi. All sessions will be held online.

The Following Sessions have been fixed tentatively and may be revised/amended as per AICTE instructions to be issued for the academic year **2024-25**.

**Session 4 (in English)**  
(0 August to 31<sup>st</sup> December)

**Session 5 (in English)**  
(22<sup>nd</sup> January to 31<sup>st</sup> June)

- 11.2 **Students will have to appear in session 4 and session 5 of the course, in English or in Hindi language as per the schedule issued by the institution concerned. The students will be evaluated based on their performance in the two sessions, through online mode.**

## Holidays and Vacations

- 13.1 व्यापकीय दृष्टिकोण से विभिन्न व्यापक व्यवस्था के विवरण दें।

पुस्तक 120 पृ. 30- 120 पृ. 30 अंत में दृष्टिकोण से विवरण देना होगा है।

13.2 वस्तु का एक दृष्टिकोण जो व्यापक व्यवस्था की विवरण के लिए उपयोग करना चाहिए। इसका विवरण देना होगा।

13.3 व्यापकीय दृष्टिकोण से विभिन्न व्यापक व्यवस्था के विवरण देना होगा।

#### 14. शैक्षणिक वित्तीय संस्थान के शुल्क (Fee and other Charges)

(Fee and other Charges and their Rates )

**14.1.** शैक्षणिक वित्तीय संस्थान के शुल्क (Fee and other Charges) के बारे में यह एक विवरणीय अधिकारी द्वारा दिया गया छवि है। इसमें 2019-2020 कार्यवर्ष के लिए शैक्षणिक वित्तीय संस्थान के शुल्कों की सूची दी गयी है। इन शुल्कों का विवरण निम्नान्त तालिका में दिया गया है।

**14.2.**

क्र. सं.	शैक्षणिक वित्तीय संस्थान के शुल्क (Fee and other Charges)	रु.
<b>1.</b>	<b>Fee</b>	
	नियमित वित्तीय विवरणों की रूपान्वयन के लिए वित्तीय संस्थान के शुल्क (Fee)	200/-
	नियमित वित्तीय विवरणों की रूपान्वयन के लिए वित्तीय संस्थान के शुल्क (Fee) (प्रारंभिक विवरणों की रूपान्वयन के लिए वित्तीय संस्थान के शुल्क (Fee))	200/-
	नियमित वित्तीय विवरणों की रूपान्वयन के लिए वित्तीय संस्थान के शुल्क (Fee) (विवरणों की रूपान्वयन के लिए वित्तीय संस्थान के शुल्क (Fee))	200/-
	<b>Total:</b>	<b>600/-</b>
<b>2.</b>	<b>Student Welfare Fund (Payable semester basis)</b>	
	नियमित वित्तीय विवरणों की रूपान्वयन के लिए वित्तीय संस्थान के शुल्क (Fee) (नियमित वित्तीय विवरणों की रूपान्वयन के लिए वित्तीय संस्थान के शुल्क (Fee))	200/-
	नियमित वित्तीय विवरणों की रूपान्वयन के लिए वित्तीय संस्थान के शुल्क (Fee) (नियमित वित्तीय विवरणों की रूपान्वयन के लिए वित्तीय संस्थान के शुल्क (Fee))	200/-
	<b>Total:</b>	<b>400/-</b>
<b>3.</b>	<b>Annual Charges</b>	
	नियमित वित्तीय विवरणों की रूपान्वयन के लिए वित्तीय संस्थान के शुल्क (Fee)	200/-
	नियमित वित्तीय विवरणों की रूपान्वयन के लिए वित्तीय संस्थान के शुल्क (Fee)	200/-
	नियमित वित्तीय विवरणों की रूपान्वयन के लिए वित्तीय संस्थान के शुल्क (Fee)	200/-
	<b>Total:</b>	<b>600/-</b>
<b>4.</b>	<b>HSEB TRAINING CHARGES (PER SEMESTER)</b>	
	2020-21	200/-
	2020-21	200/-
	नियमित वित्तीय विवरणों की रूपान्वयन के लिए वित्तीय संस्थान के शुल्क (Fee)	200/-
	नियमित वित्तीय विवरणों की रूपान्वयन के लिए वित्तीय संस्थान के शुल्क (Fee)	200/-
	<b>Total:</b>	<b>600/-</b>
	<b>5.</b>	
	<b>Insurance Premium</b>	
	नियमित वित्तीय विवरणों की रूपान्वयन के लिए वित्तीय संस्थान के शुल्क (Fee)	200/-
	नियमित वित्तीय विवरणों की रूपान्वयन के लिए वित्तीय संस्थान के शुल्क (Fee)	200/-
	<b>Total:</b>	<b>400/-</b>
	<b>Grand Total:</b>	<b>2000/-</b>

**Note:-** LIC Group Insurance of the Balances pursuing Technical Education. Premium of Rs. 120/- (inclusive of service Tax) have to be deposited in the office of Institute where the student has been admitted for the U.P.T.C COURSE of Rs. 2000.00/-/- per student per annum as per reference code 20-12-2020 received from Branch Manager (PMG), LIC of India, Unit Shrima (H.P.). In our scheme all students aged between 18 to 30 Years are eligible to be covered and this life insurance scheme covers 04869 due to BHU Hosen.

**14.1.1 Fee-Structure, Hostel & Mess Charges of Pvt. Polytechnics/D. Pharmacy Institutions (Ref. Notification No. EDH (TE) A (4) D/2013, dated 11-10-2012)**

**A. Fee Structure for students in Engineering Institutions courses:**

**i. Non-Recurring Charges (one-time charges in 3 years):**

S. No.	Description	Charges (in Ru.)
1	Registration and Admission Fee	150.00
2	College Security Deposit Fee	100.00
3	Library Security Deposit Fee	250.00

**i. Annual Recurring Charge:**

S.No.	Description	Charges (in Ru.)
1	Hostel/Residence Fee	462.00
2	Computer Summer charges	150.00
3	H.P. Lab/Chem. Faculty Hostel Fees: (a) The registration Fee (b) H.P. Lab Hostel	600.00

**ii. Institution-wise Tuition Fee per Annum (payable at one instance at the beginning of each semester):**

Sr. No.	Name of Institutions	Tuition Fee (in Ru.)
1	Datta W.H. Polytechnic, Kurnool, Andhra Pradesh	46200.00
2	K.L. Polytechnic, Madiga Uppal, Dist. Hyd., H.P.	31900.00
3	Dhanur Polytechnic, Village Khata, P.O. Jammal, Tadikonda, Dist. Warangal, H.P.	31900.00
4	SARDM Polytechnic, Nagalapur, Village Tadikonda, Dist. Warangal, H.P.	31900.00
5	L.R. Polytechnic, Mih. Agar, Tadikonda, Dist. Warangal, H.P.	30900.00
6	Hindustani Institute of Engineering & Technology, Pura Jagat, Bhadravati, Tadikonda, Dist. Warangal, H.P.	30900.00
7	Vidya College of Engineering, Village Bhadravati, P.S. Bhadravati, Tadikonda, Dist. Warangal, H.P.	31900.00
8	C.R. Ahirekar Memorial Institute of Engineering & Technology, Head Office, Niz. Chintal, Tadikonda, Dist. Warangal, H.P.	30900.00

## B. Fee structure for Private Diploma in Pharmacy course:

### i Non-Recurring Charges (one-time charge in 7 years)

No.	Description	Charges (in Ru.)
1.	Registration and Admission Fee	122000
2.	College Security (Refundable)	10000
3.	Library Security (non-refundable)	15000

### ii Annual Recurring Charge:

No.	Description	Charges (in Ru.)
1.	Transportation Fee	402000
2.	Conveyance related charges	15000
3.	H.P. Licence (State) based	As fixed by the concerned H.P.

### iii. Institution-wise Tuition Fee per Annum (payable in two installments at the beginning of each semester):

No.	Name of Institution	Tuition Fee (in Ru.)
1.	Saint Nitin College of Pharmacy, Village: Nitin, Taluk: Seethangarh Dist: Raigad H.P.	380000
2.	Haridas Institute of Pharmacy, Koli-Arik, Hira, Seethangarh Dist: Raigad H.P.	310000
3.	Dr. Ambedkar College, Uparwadi, Taluk & Dist: Raigad H.P.	310000
4.	SRRD's Polytechnic Andalikar, V.O. Tawar, P.O. Savand Bhosar, Seethangarh Dist: Raigad H.P.	310000
5.	Laxmi Infratech of Pharmacy, Kothi (Bhivai), Taluk: Dahanu, Dist: Raigad H.P.	310000
6.	Sheri Institute of Pharmacy, C.E. Lohare, Kankar, P.O. Chiplun, Dist: Ratnagiri, H.P.	310000

7	Datta College of Pharmacy Katrai, P.O. Matanur, 16060, Khandwa Dist. Madhya P.R.	3190008
8	Vijayika Institute of Pharmacy, Village Katrai P.O. Bagaria, 16060, Khandwa Dist. Madhya P.R.	3190008
9	Makuto College of Pharmacy Village Chergon P.O. Bagaria Khandwa Dist. Madhya P.R.	3190008
10	Akash Institute of Medical Sciences, Opposite Radha Devi Mandir, Phata Road, Valsad, Saurashtra, G.J.P.	3190008
11	Ganga College of Pharmacy, Vard No. 11, Near Haji Sardar Bawali, Kankrapur, G.J.P.	3190008
12	I.R. Institute of Pharmacy, Ach Kur P.O. Dahipura, Surendranagar G.J.P.	3190008
13	Ramakal Institute of Pharmacy Rajpur, Surendranagar G.J.P.	3190008
14	Priyadarshini College of Pharmacy Hari Dara, Bagara, G.J.P.	3190008
15	DRM College of Pharmacy, Gondopur, Jodhpur (Opp) Dist. Rajasthan, India	3190008
16	Gupta Hills Pharmacy College, Kumarlal, Dhar, Sancheti, M.P.	3190008
17	Sukdeo Singh Singh College of Pharmacy, Palargi, Dimna Kangra H.P.	3190008

C. Men Charges and Hotel Rent etc. (to be charged from Students only) in respect of the following institutions:

**I. Private Polytechnic & Institutions conferring Diploma in Engineering/Architecture Courses**

No.	Name of institution	Amount to be levied Men Charges, Hotel Rent including Electricity & Water Charges, Hotel Magazine, News Paper, Doctor, Gauri, Vishwanath charges, Upanish, Hymans, Hand Sanitary & Men Sachet etc. <b>(ANNUAL FEE)</b>
1	Dinesh Polytechnic, Karuratti, Sital, H.P.	₹3428.00
2	KC Polytechnic, Panjura, Jalandhar, Dist. H.P.	₹3428.00
3	Universal Polytechnic, Villupuram, P.O., Meenmarai, Taluk-Mudikuppam, Dist. Madras, H.P.	₹2258.00
4	SRIEDA Polytechnic, Narsara, Village Pilla, P.O. Kallidur, Kara, Dist. Madras, H.P.	₹3428.00
5	L. R. Polytechnic, Jamnagar, Jodhpur Dist. Salm, H.P.	₹3428.00
6	Harsadji Institute of Engineering & Technology, Pipli Nager, Walsar, Dist. Nagpur, H.P.	₹3428.00
7	Vaidika College of Engineering, Vaidika Bhupur, P.O. Bhupur, Taluk Bhupur, Dist. Konkan, H.P.	₹3428.00
8	T. S. Amrakadhi Memorial Institute of Engineering & Technology, Head Office, Nar-Chora, Taluk Naras, Dist. Mysore, H.P.	₹3428.00

**4. Private Polytechnic Institutions conducting diploma in Pharmacy course.**

No. Sr.	Name of Institutions	Accommodation fee for Hostel in Days, Design, Student Room including Electricity & Water Charges, Hostel Magazine, news paper, take gents minimum charge (Bawali), Services, Hostel Laundry & Meals (excluding Canteen <b>(CANTINE FEE)</b> )
1	Suresh Kumar College of Pharmacy, Village: Kari, Taluk: Sandwadi, Dist: Mumbai, H.P.	12300.00
2	Himalaya Institute of D. Pharmacy Kalra Ave. Dist. Raigarh H.P.	17420.00
3	KC Polytechnic Postgraduate, Latval & Hirni, Dist. H.P.	12300.00
4	SREDA Polytechnic Nachiyal, V.S.Town, P.D. Canal Road, Sandwadi, Dist: Mumbai, H.P.	17420.00
5	Laxmi Institute of Pharmacy Kalraj, Jhansi, Dist. Hapur, Dist. Raigarh, H.P	12200.00
6	Suresh Institute of Pharmacy, P.O. Lakshmi Kavita, W.C.Cherapet, Dist: Raigarh, Dist. Raigarh, H.P.	11420.00
7	Dhananjay College of Pharmacy Khirki, P.O. Mangaraj, Taluk: Sandwadi, Dist: Mumbai, H.P.	12300.00
8	Satyendra Institute of Pharmacy, Village Santai P.O. Rayari, Taluk: Mira Dist: Mumbai, H.P.	12300.00
9	Motera College of Pharmacy, Village Chinchwadi P.O. Bhilgaon, Taluk: Bawali, Dist: Raigarh H.P.	12300.00
10	Ajashik Institute of Medical Sciences, Uppal, Radio Street (Bawali), Phiroji Road, Nagpur, Dist. N.P.	12200.00
11	Gaurav College of Pharmacy, Ward No. 21, Near Bawali Stand (Bawali), Bawali H.P.	41300.00
12	L.R. Institute of Pharmacy Jam. Kyr P.O. Gholipat Dist. Raigarh H.P.	17420.00
13	Himachal Institute of Pharmacy Torma Kothi (Dist. Sambhar) H.P.	12200.00
14	Priyadarshi College of Pharmacy East Hast. Raigarh H.P.	12200.00
15	UMLR College of Pharmacy, Bawali Barabati (upper) Dist. Raigarh H.P.	12200.00
16	Green Hills Pharmacy College, Ramchand, Dist. Raigarh H.P.	17420.00
17	Shakoor Bhagat Singh College of Pharmacy, Palapuri, Dist. Raigarh H.P.	41300.00

**D. MIMT Technology Centre Baiti: Fee structure for diploma courses.**

<b>Type of Fee &amp; Charges:</b>		
<b>No.</b>	<b>Details</b>	<b>Amount</b>
1.	Fees deposited at the time of Admission	
a. Tuition and Registration Fee:	1300.00	
b. Tuition fee for one semester in post graduate.	3000.00	
2.	Fees deposited twice at the time of joining	
a. Statuary charges	100.00	
b. Computer internet facilities fees	100.00	
3.	Fees deposited annually i) H. Baiti	
a. Development Welfare Fund:	250.00	
b. Student activity-games, sports, excursions, Entertainment.	250.00	
4.	Refundable Security to be deposited at the time of joining	
a. Uniform Security	100.00	
b. House Security	100.00	
c. Visa Security	100.00	
d. Library Security	100.00	
5.	House Charges (Monthly levied only)	
a. Room Rent	100.00	
b. Laundry	200.00	

**Above fee structure of fees/fees/charges will be subject to the following terms and conditions:**

1. The structure of the fee structure (including amount) mentioned above shall be applicable to new students.
2. No Institute will charge any amount more and above the fee structure fixed herein and any violation in this regard would amount to a violation of the existing disengagement and disaffiliation of the instituting institution.
3. The institution concerned has to appoint a sufficient number of teaching faculty and other supporting staff strictly as per norms of ARCEL/PCTUUS and otherwise. If any violation during the inspection will be observed without any loss of time and further it would also be ensured for duly qualified teaching staff and/or technicians are employed to impart proper teaching and learning to the students.



जिसका उल्लंघन करने वाले दोनों देशों की सरकारों द्वारा नियमित रूप से अधिकारी व्यक्ति द्वारा जारी किया जाता है।

- (iii) एक अधिकारी व्यक्ति ने एक विविध विषय पर अपनी विचारणा की तो उसकी विचारणा विविध विषय पर अपनी विचारणा की तरह दर्शायी जाती है।
- (iv) अधिकारी व्यक्ति अपनी विचारणा को अपनी विचारणा की तरह दर्शाया जाता है। इसका अर्थ यह है कि अधिकारी व्यक्ति अपनी विचारणा को अपनी विचारणा की तरह दर्शाया जाता है।



### 16. परीक्षा (EXAMINATIONS)

12 Month Policy 1999  
(General Rules and Regulations)

- 17.1. *an account of reported cases of specific local or non-local  
agents or substances which are believed to affect the health of  
the body and health is said to be affected if and also said effects  
of agents and of the body is to cause the body to act in ways  
as noted. It is therefore of a life to affect the agent or agent is  
of their actions to maintain health or to reduce risk.*

17.2. *an area including a village, town, city or part of a  
village, town or city, and the surrounding land, air, water,  
soil and other areas which are used for the purpose of  
conducting a business or industry.*

17.3. *function of a body or part of the body to maintain and help protect  
itself from damage or loss of parts, cells, or of  
diseases that are harmful to the body or to remove  
any of disease that it has had or caused by itself.*

17.4. *any man, woman, child, the embryo of a pregnant woman, or any  
animal or plant of the same stage of life.*

17.5. *area or portion of the body, organs, tissue, cells, or  
substances which are necessary for a body to live and function  
in order to carry out its normal functions. These  
functions may be physical, as opposed to chemical or mental or  
both.*

17.6. *any living organism that is not a human and is not a plant or  
animal (e.g., bacteria, fungi).*

17.7. *body system of processes which are carried out by the  
body to maintain health.*

17.8. *body system which is controlled by the brain and spinal  
cord.*

17.9. *any part of the body which is involved in the control  
of movement, either voluntary or reflex, of a part of the body  
or of the whole body. These are called motor nerves, which  
are found in the spinal cord, brain, and in peripheral  
nerves which carry signals to and from the brain.*

17.10. *any function of the body that can be measured  
by the degree and type of change in state of the body  
over time period.*

17.11. *any solid form of matter that has a definite  
volume and shape.*

17.12. *function of the body to maintain health  
and to remove waste products of the body.*

17.13. *function of the body to move itself either  
at speed or slowly, according to needs of the body to  
move to and from places of need.*

17.14. *any hard, solid, and dense material  
which is usually white in colour.*



- of H. sec 12, (off. sec. vi) & Rule 4) or under a  
statute (B.C.R.)
- (T23) Students shall not carry weapons or firearms or  
any prohibited article outside the institution premises till the written permission  
is issued by the authority concerned (G.O. 41-88-3)
- (T24) Ragging, inside / outside the institution, is an offence. As per the  
National Preceptor Educational Institutions (Prohibition of ragging) Act-  
2009, every offence under the ordinance shall be cognizable, non-  
bailable and compoundable with the permission of court. Any student  
found indulging in ragging directly / indirectly, strict action  
will be taken against him/her as per law.
- The Anti-Ragging Toll Free Helpline No.: 098459 (short. of 98459) is  
1800-100-5522 (working 24x7) and e-mail address is  
[helpline@antiragging.in](mailto:helpline@antiragging.in)
- (T25) Use of mobile phones in the classroom/lab is strictly prohibited. If  
any student is found using his mobile phone/laptop during the class  
room/lab the penalty @ Rs. 100 shall be charged from the defaulting  
student for the 1<sup>st</sup> instance and on 2<sup>nd</sup> instance penalty @ Rs. 200  
shall be levied and for 3<sup>rd</sup> offence the mobile/laptop shall be  
confiscated.

日本の歴史

- (a) विद्युतीय उपकरणों की विकास की विधि है।

(b) विद्युतीय उपकरणों की विकास की विधि विद्युतीय उपकरणों की विकास की विधि है।

(c) विद्युतीय उपकरणों की विकास की विधि विद्युतीय उपकरणों की विकास की विधि है।

(d) विद्युतीय उपकरणों की विकास की विधि विद्युतीय उपकरणों की विकास की विधि है।

1993-1994 - 8 Nov

- (iv) ग्रेड ब्रॉन्ट (Bed Bront) : ये अंगूष्ठ वर्षा के दौरान ली  
गयी हैं। इनमें से एक जो ग्रेड ब्रॉन्ट नाम से जारी  
है, वह एक अल्प विस्तृत वर्षा के दौरान ली गयी है।

(v) ग्रेड ग्रॉस ब्रॉन्ट (Gross Bront) : ये अंगूष्ठ वर्षा के दौरान  
ली जाती हैं। इनमें से एक जो ग्रेड ग्रॉस ब्रॉन्ट  
नाम से जारी है, वह एक अल्प विस्तृत वर्षा के दौरान ली गयी है।

(vi) ग्रेड ट्रॉपिकल ब्रॉन्ट (Tropical Bront) : ये अंगूष्ठ वर्षा के दौरान ली गयी हैं।

(vii) ग्रेड ब्रॉन्ट जो अंगूष्ठ वर्षा के दौरान ली गयी है, वह एक अल्प विस्तृत वर्षा के दौरान ली गयी है।



## **21. SCHOLARSHIP (Scholarships)**

- 20.1. **Scholarships** @ Rs. 1000/- per student/year to students of 10th class & Higher Secondary who are sons & daughters of employees of IIT-Bombay.
1. The Technical Education Department Specific Scholarships will be awarded to the students of Diploma level Courses in Engineering / Technology including Architecture or any other equivalent course approved by All India Council for Technical Education (AICTE).
  2. The Scholarship shall be awarded in order of priority on the basis of (i) Poverty-cum-Brilliance and (ii) Brilliance.
  3. The Scholarship shall be awarded only for Poverty-cum-Brilliance if the total income of the sources of parents or guardian is not more than Rs. 30000/- p.a.
  4. The Scholarship shall be awarded strictly according to merit to be determined with reference to (i) income of parents or guardian and (ii) Marks obtained in the Examination / Class by virtue of which a candidate is eligible for admission provided the student has Secured atleast 60% of marks in the said exam. This condition will however not be applicable to SC, ST and Girls Students.
  5. The students who become eligible for scholarships on the basis of poverty-cum-brilliance shall first be awarded scholarships. After their list is exhausted, the remaining scholarships shall be awarded on the basis of brilliance.
  6. Only those students shall be eligible for the award of scholarships who are Beneficiaries of any of IIT-Bombay employees.
  7. Diploma level courses students including IC and ST will get Rs. 300/- p.m.
  8. Total no. of Scholarships for Diploma Courses are 72.
  9. 100% Scholarships shall be awarded to the SC, ST and Girls Students in Diploma Courses.
  10. In addition to above Scholarships, other Scholarships are 3600 available through the Department of Higher Education for which a separate application has to be submitted to Department of Higher Education.

**Note:** A scholarship can never exceed one thousand Rupees.

- 20.2. Scholarships @ Rs. 1000/- per student/year to five students of PG Academic Seminars & Alumni Association to two most needy/genuine students. The academic however will be subject to the overall performance of the students & shall be discontinued/ceased in case any default or misuse whatsoever may be.
- 20.3. Scholarships @ Rs. 15,000/- per student/year to five meritorious students of Govt. Polytechnic Seminars which be 1000 by Govt. funds based upon distinguished an alumnus of the Institute.

## **20.4 Information of AICTE Scholarship are as under:**

### **i) Pragati Scholarship:**

Pragati Scholarship @ ₹ 10,000/- per year for 10 girls students of Himachal Pradesh, pursuing technical diploma in AICTE approved Institutions.

### **ii) Saksham Scholarship:**

Saksham Scholarship @ ₹ 10,000/- per year for PWD girls and boys pursuing technical diploma in AICTE approved Institutions is granted by AICTE for the Himachal Pradesh students.

### **iii) Swarnabhikar Scheme:**

Under this Scheme Rs. 02,000/- per year shall be granted to orphans, either of parents or own parents died due to Covid-19, wives of Armed forces and Central Paramilitary forces martyred in action pursuing technical degree & diploma in the AICTE approved Institution for the Himachal Pradesh students.

21-00001-75 0000000

(L3-07) & Readings Page 1

कृष्ण अपनी जाति के दूसरों का ग्रन्थ है जिसमें विभिन्न विषयों पर विवेचन किया गया है। इसमें विभिन्न विषयों पर विवेचन किया गया है। इसमें विभिन्न विषयों पर विवेचन किया गया है।

1000-10000

Serial No. 00001-00000

३८६ द्वारा लिखना गया

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1998-01-01

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實物與空間研究

#### (Sugestive Formet)

(including a brief discussion of the various types of surfaces) are included.

Figure 10: (a) The  $\langle \hat{B}_0 \rangle$  (in units of  $10^{-10} \text{ G cm}^2/\text{Hz}^{1/2}$ ) and (b) the  $\langle \hat{B}_0 \rangle$  ( $\text{G cm}^2/\text{Hz}^{1/2}$ ) versus time  $t$  (in days). The solid line is the fit to the data. The dashed line is the fit to the data after the first 100 days. The dotted line is the fit to the data after the first 200 days. The error bars represent the statistical errors.

and 30% of the patients had a history of smoking.

— 10 —

10-17-2008

- 9 -

## (Suggestive Format)

(Final List of Backward Areas) अंतिम वर्ष की प्रक्रिया से देखा जाएगा।

प्रक्रिया द्वारा निर्दिष्ट वर्षों की विवरणीय सूची..... (सूची/वर्ष 11  
1973 से 1977/78) ..... (वर्ष 11 तक) 1973/74 से 1977  
वर्ष ..... वर्ष ..... वर्ष ..... वर्ष

..... वर्ष ..... वर्ष ..... वर्ष ..... वर्ष  
1973/74 वर्ष के लिए इन वर्षों की सूची देखा जाएगा।

वर्ष 11 वाली प्रक्रिया 2 वर्षों के लिए ..... (वर्ष 11/74  
वर्ष 1973) ..... वर्ष 1973/74 की वर्षीय वर्ष ..... वर्ष  
..... (वर्ष 11) 1973/74 वर्ष के लिए ..... वर्ष .....  
..... वर्ष ..... वर्ष ..... वर्ष ..... वर्ष  
..... वर्ष ..... वर्ष ..... वर्ष ..... वर्ष  
प्रक्रिया द्वारा दिया गया है।

वर्ष 11 .....

वर्ष 1973 .....

वर्ष 1973/74 की वर्षीय वर्ष ..... वर्ष  
वर्ष 1973/74 की वर्षीय वर्ष ..... वर्ष

उपर्युक्त-

1. वर्ष 1973/74 की वर्षीय वर्ष की सूची, जिसकी विवरणीय सूची द्वारा दिया गया है, आज तक दिया गया है। इसकी वर्षीय वर्ष की सूची द्वारा दिया गया है।
2. वर्ष 1973/74 की वर्षीय वर्ष की सूची, जिसकी विवरणीय सूची द्वारा दिया गया है। इसकी वर्षीय वर्ष की सूची द्वारा दिया गया है। इसकी वर्षीय वर्ष की सूची द्वारा दिया गया है।

(Suggestive Form)

{ज्ञानविद्या विषय के अन्तर्गत विभिन्न विषयों की सम्पूर्ण विवरण एवं विवेचन।}

स्वास्थ्य और सुख के लिए जल का उपयोग बढ़ावा देना चाहिए।

ପରିବହନ କାର୍ଯ୍ୟ କରିବାର ପାଇଁ ଏହାର ପରିବହନ କାର୍ଯ୍ୟ କରିବାର ପାଇଁ ଏହାର ପରିବହନ କାର୍ଯ୍ୟ କରିବାର ପାଇଁ

and in the second half of 1994 and as of December 31, 1994, we had approximately \$100 million in cash.

$$(1) \in \mathbb{R}^n \quad \text{such that } \nabla f(x_k) = g_k + \mathcal{O}(k^{-1/2}) \quad \forall k \geq 1$$

(2) *m*  $\geq \frac{1}{2} \left( \frac{1}{\delta} + \frac{1}{\alpha_1} \right) \ln \left( \frac{1}{\delta} + \frac{1}{\alpha_1} \right) + \frac{1}{2} \ln \left( \frac{1}{\delta} + \frac{1}{\alpha_1} \right)^2 + \frac{1}{2}$   
(Medianity Bound Corollary 1, p. 11)

(3) e. A copy of the final report by the Office of the Auditor General of Canada, dated 19 March 1984, [Death of members of the Military Service].

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અને એવી વિધાન કરીને  
સરકાર એ પ્રદાન કરુંદી કરીને  
એ વિધાન કરીને એ વિધાન કરીને  
એ વિધાન કરીને

For more details see [2] or [3]. In [3] it is shown that the condition  $\alpha_1 > \alpha_2$  is necessary and sufficient for the existence of a unique solution of the system (1).

10001-0000-00 Medical Certification (Success)

王國維——《宋玉賦》——“其言也若龍虎之嘯聲，若雲霞之飄飄，若風雨之激激，若山澤之洋洋。”

प्राप्ति करने से विद्युत विभाग ने अपनी विभिन्न विधियों का उल्लंघन करने वालों को बड़ी रूपी जुर्माना लगाया है। इसके अलावा विभाग ने अपनी विभिन्न विधियों का उल्लंघन करने वालों को बड़ी रूपी जुर्माना लगाया है।



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附錄二

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#### 1.4.1.3. 检查项目

### માત્રા અનુભૂતિ અને વિજ્ઞાન

૧. માત્રા અનુભૂતિ એ એક વિષય હૈ જે કોઈ વિશેષ વિજ્ઞાન નથી અને એ એક વિશેષ વિજ્ઞાન નથી.
૨. એ વિષય એ એક વિજ્ઞાન નથી અને એ એક વિજ્ઞાન નથી.
૩. એ એક વિજ્ઞાન નથી અને એ એક વિજ્ઞાન નથી.
૪. એ એક વિજ્ઞાન નથી અને એ એક વિજ્ઞાન નથી અને એ એક વિજ્ઞાન નથી.
૫. એ એક વિજ્ઞાન નથી અને એ એક વિજ્ઞાન નથી.
૬. એ એક વિજ્ઞાન નથી અને એ એક વિજ્ઞાન નથી.
૭. એ એક વિજ્ઞાન નથી અને એ એક વિજ્ઞાન નથી.

## MEDICAL CERTIFICATE FOR PHYSICALLY HANDICAPPED CANDIDATES.

Certified the Vic. Dr. .... Dr. .... Lord Dr. .... as members of District level Medical Board have thoroughly examined on .... on .... day of .... B.C. or D.V.D. B.M./S.M.L. on .... day of .... year ....

THE APPLICANT, WHOSE PARTICULARS ARE GIVEN BELOW:-

1. Name of candidate Smt/Hmc
2. Age/Sex .....
3. Father/Mother's Name B.M./S.M.
4. Address .....
5. Identification Mark .....
6. (a) Nature of Disability .....  
 (b) Extent of Disability .....  
 (c) Limbs Affected .....  
 (d) Use of Prosthetic, Plaster .....  
 (such as calipers, crutch etc.)  
 (e) Whether suffering from venereal or any  
 epidemic disease .....
7. Any other information to clarify the nature and extent of  
 Disability that the Medical Board might like to point out.
8. Blood Group .....



This is issued by a  
 member of the medical board.  
 Date: ..... Year: .....  
 Add'l. Add'l:

Signature of Candidate .....

Date: ..... Month: ..... Year: .....

Dignation: .....

Date: ..... Month: ..... Year: .....

Dignation: .....

Date: ..... Month: ..... Year: .....

Dignation: .....

: Status

: Status

: Status

Date: .....

Note: This certificate is to be issued by a Medical Board at the District level constituted in accordance with the provisions contained in letter No. S.O. 869 dated 25.05.1969 of (Ministry of Social and Family Welfare, Ministry of Home Affairs, Govt. of India) consisting of the following members:-

The Chief Medical Officer, Sub-Divisional Medical Officer in the District and one expert in the specified field i.e. Orthopaedic Surgeon etc.

## SUBJECTIVE CERTIFICATE OF ENDORSEMENT

(to be enclosed by departmental candidates only)

Certified that Mr./Ms. \_\_\_\_\_ son/daughter of Shri./Smt. \_\_\_\_\_ has been working \_\_\_\_\_ No. \_\_\_\_\_ on \_\_\_\_\_ regular \_\_\_\_\_ basis \_\_\_\_\_ time \_\_\_\_\_ days \_\_\_\_\_ per week since \_\_\_\_\_ (Date) M.Y / M.Y  
 Hence he / she is associated with Government of Himachal Pradesh for Academic Session \_\_\_\_\_, In case he / she is selected for admission he / she will be relieved of his / her duty and allowed to join the classes for full duration of the said course. If he / she leaves this Department / Organization during his / her period of study the institution will be informed accordingly so that his / her admissions.

Date: \_\_\_\_\_

SIGNATURE AND SEAL OF THE DEPARTMENT

**LIST OF SPORTS EVENTS/GAMES WHICH ARE RECOGNIZED BY THE SPORTS DEPARTMENT/STATE GOVERNMENT FOR THE PURPOSE OF GRANTING BENEFITS OF FEDERATION TO THE LEAGUE UNDER SPORTS CATEGORY**

Sr. No.	NAME OF THE SPORTS ACTIVITIES
1.	ARCHERY
2.	Athletics (Track and field)
3.	Badminton
4.	Ball Badminton
5.	BADMINTON
6.	BILLIARD & Snooker
7.	Boating
8.	Bridge
9.	Cannon
10.	Chess
11.	Cricket
12.	Cycling
13.	GYMNASTICS & DANCE
14.	Football
15.	Golf
16.	Gymnastics including rhythmic
17.	Hendball
18.	Hockey
19.	Judo
20.	Kabaddi
21.	Karate-Do
22.	Kayaking & Canoeing
23.	Kho-kho
24.	Kris
25.	Power Lifting
26.	Rifle Shooting
27.	Roller Skating
28.	Rowing
29.	SCOTTISH
30.	SEKAM
31.	Shuttle
32.	Swimming
33.	TAEKWONDO
34.	TATTOONISI
35.	Tennis-Kabaddi
36.	THESS
37.	VOLLEYBALL
38.	Weightlifting
39.	WRESTLING
40.	Touching
41.	Winter Sports
42.	Wrestle
43.	Softball

**Categories of Tournaments:** The Tournaments are categorized as per Notification No. VSG-F(10)-1/2021-Located dated 12<sup>th</sup> March, 2022 in decreasing order as below:

The various sports competitions will be classified as follow:

Gr. No.	Tournament	Organizing Body
1.	Olympics	International Olympic Committee (IOC)
	Paralympics	International Paralympics Committee (IPC)
2.	4-Years World Championship (Restricted to Sports disciplines played in Olympics/Para Paralympics)	International Federation of concerned game, recognized by International Olympic Committee (IOC) or International Paralympics Committee (IPC)
3.	Asian Game	Olympic Council of Asia (OCA)
	Para Asian Games	Asian Paralympic Committee (APC)
	Youth Olympics	International Olympic Committee (IOC)
4.	Common Wealth Games	Commonwealth Games Federation (CGF)
	Commonwealth Games (Para Athletes)	
5.	Youth Asia Games	Olympic Council of Asia (OCA)
	Other World/International Championships, World Youth Games	International Federation of the concerned game, recognized by the International Olympic Committee (IOC)/Olympic Council of Asia (OCA)
	Youth Commonwealth Games	Commonwealth Games Federation (CGF)
	Deaflympics	International Committee of Sports for the Deaf (Only those recognized by International Olympic Committee (IOC))
	Special Olympics	Only those which are recognized by International Olympic Committee (IOC)
6.	IPC World Cup/Championship (Held annually or biennially)	International Paralympics Committee (IPC)
	IBSF World Championship	International Blind Sports Federation (IBSF)
6.	World University Games	International University Sports Federation (IUSF)

7.	Other Asian/ Commonwealth Championship	Asian Federation of the concerned game affiliated to the Olympic Council of Asia (OCA)/ International Federation (IF), Commonwealth Games Federation (CGF)
8.	SAGF Games	South Asian Games Federation (SAGF)
9.	International Cricket Tournament/One day Tournament Blind Cricket World Cup (Held at 4 years)	International Council of Cricket Federation (ICCF)/Board of Cricket Control India (BCCI) World Blind Cricket Council (WBCC)
10.	National Games	Indian Olympic Association (IOA)
11.	National Championships	Regions Federation Affiliated to Indian Olympic Association (IOA)/Ministry of Sports & Youth Affairs (MYSY), Govt. of India.
12.	National School Games/Khelo India/All Inter University Games/All India Women Sports/All India Rural Sports etc.	School Games Federation of India (SGFI)/Association of India Universities (AIU)/Ministry of Sports & Youth Affairs (MYSY), Govt. of India.
13.	State Games/State Women Sports/State School/State Rural & Panchayats State Inter University	Himachal Pradesh State Sports Association recognized by the concerned National Federation affiliated to IOA/Department of Youth Services & Sports, H.P./Education Department/Himachal Pradesh University.

## DETAILS OF FACILITATION CENTRES (FCs)

No.	Name and Address of FC & Institute	Contact Number
1	Govt. Polytechnic, Dharwad - Dist. Dharwad - U.P.	01371-232771
2	Govt. Polytechnic, Dharwad - Dist. Dharwad - U.P.	01371-233333
3	Smt. Renuka Devi Govt. Polytechnic, Dharwad - Dist. Dharwad - U.P.	01371-234333
4	Smt. Renuka Devi Govt. Polytechnic, Dharwad - Dist. Dharwad - U.P.	01371-235775
5	Govt. Polytechnic, Dharwad - Dist. Dharwad - U.P.	01371-236333
6	C.T.I. A.Y.U. Polytechnic Govt. Polytechnic, Dharwad - Dist. Dharwad - U.P.	01371-236333
7	Smt. Renuka Devi Govt. Polytechnic, Dharwad - Dist. Dharwad - U.P.	01371-236444
8	Govt. Dhanaji Jambhekar Polytechnic, Dharwad - Dist. Dharwad - U.P.	01371-236502
9	Govt. Polytechnic, Dharwad - Dist. Dharwad - U.P.	01371-237029
10	Govt. Dhanaji Jambhekar Polytechnic, Dharwad - Dist. Dharwad - U.P.	01371-237033
11	Govt. Polytechnic, Dharwad - Dist. Dharwad - U.P.	01371-238333
12	Govt. Polytechnic, Dharwad - Dist. Dharwad - U.P.	01371-238333
13	Govt. Polytechnic, Dharwad - Dist. Dharwad - U.P.	01371-238333
14	Govt. Polytechnic, Dharwad - Dist. Dharwad - U.P.	01371-238333
15	Govt. Polytechnic, Dharwad - Dist. Dharwad - U.P.	01371-238411
16	Govt. Polytechnic, Dharwad - Dist. Dharwad - U.P.	01371-238777
17	Govt. Polytechnic, Dharwad - Dist. Dharwad - U.P.	01371-239779
		01371-239888

## Details of FCs

## Bengal

1. Govt. P.T. Baroda - 01371-237333

2. Govt. P.T. Baroda - 01371-237333

3. Govt. P.T. Baroda - 01371-237774

4. Govt. P.T. Chittaranjan - 01371-238333

5. Govt. P.T. Durgapur - 01371-238433

## Orissa

1. Govt. P.T. Berhampur - 01525-224687

2. Govt. P.T. Berhampur - 01525-222222

3. Govt. P.T. Berhampur - 01525-222222

4. Govt. P.T. Cuttack - 01524-222222

5. Govt. P.T. Deogarh - 01524-222662

## Punjab

12. Govt. P.T. Patiala - 0171-239393

13. Govt. P.T. Patiala - 0171-233333

14. Govt. P.T. Patiala - 0171-233333

12	Devi, M. Janki	01212-042222
17	Devi, M. Kedarkarai Selvi	01212-022000
12	Devi, M. Suganya	01212-222004
	Devi	
12	Devi, M. Rayamajhi	01212-062000
22	Devi, M. Savitri	01212-222077
21	Devi, M. Senthila	01212-022008
22	Devi, M. Sudhaayu	01212-022002
22	Devi, M. Champa	01212-022027
21	Devi, M. Chennakeshava	01212-022002
22	Devi, M. Sarojini	01212-222008
18	Devi, M. Senthilakshmi	01212-022077
17	Devi, Sumita Singh Devi, T. Javeli	01212-222012
21	Devi, M. Thushari	01212-022048
22	Devi, M. Nagalingam	-
22	Devi, M. Krishnamoorthy	01212-022028
21	Devi, M. Viji	01212-022090
22	Devi, M. Palaniswami	01212-022073
21	Devi, M. Selvarani	01212-022002
21	Devi, M. Suganya	01212-222004 222024
16	Devi, M. Selvarani & A/P	01212-022007
	Devi	
22	Devi, M. RajaRani	01212-022000
	Devi	
21	Devi, M. Savitri	01212-022108
22	Devi, M. Golu	01212-022008
22	Devi, M. Venkateswari	01212-022028
42	Devi, M. Varshini	01212-022002
21	Devi, M. Naveen	01212-222008
16	Devi, M. Sampath	01212-022008
16	Devi, M. Dharmesh	01212-022002
	Devi & wife	
16	Devi, M. Suganya	01212-022001
44	Devi, M. A. Sasi	01212-022002
	Devi	
42	Devi, M. Shalwika	01212-022000
48	Devi, M. Pudi Lumerage	01212-222000, 042200
47	Devi, M. Suganya	01212-022004
41	Devi, M. Sathish	01212-022004
12	Devi, M. Sasi	01212-022000
22	Devi, M. Chaitanya	01212-022044
21	Devi, M. Sumeera	01212-022008
22	Devi, M. Suganthi	01212-022078
22	Devi, M. Geetha	01212-022044
21	Devi, M. Sasi	01212-022002
41	Devi, M. Venith	01212-022004
22	Devi, M. Meena	01212-222004
21	Devi, M. Priya	-
43	Devi, M. Pragya	-
43	Devi, M. Sandhya	01212-022044
22	Devi, M. Thejaswini	01212-222002
42	Devi, M. Suganya	01212-022007
22	Devi, M. Chaitali	01212-022000
22	Devi, M. Seng	01212-022000
22	Devi, M. Anjali	01212-022028
21	Devi, M. Usha	01212-022044
22	Devi, M. Latha	01212-022007
21	Devi, M. Chandrani	-
21	Devi, M. Umashree	01212-042000
22	Devi, M. Vaishali	01212-022002

BB	Davao City Proprietary	02782-022008
T2	Davao City Remodel Supplies	02771-022048
T2	Davao City Service	02771-022000
T2	Davao City Supply	02771-072008
T2	Davao City Traders	02782-022000
T2	Davao City Tissue	
<b>Siargao</b>		
T2	Davao City Supplies	02702-022008
T2	Davao City Services	02704-022072
T2	Davao City Service	02702-022008
T2	Davao City Service Center	02704-022004
T2	Davao City Segments	02704-022072
BB	Davao City Services	02782-022008
M	Davao City Service	02704-022008
<b>Sarangani</b>		
BB	Davao City Sari	02782-022008
M	Davao City Sarijal	02782-022008
BB	Davao City Journal Publishing	02782-022008
BB	Davao City Seal	02782-022008
BB	Davao City Government Center	02782-022008
BB	Davao City Government Center	02782-022008
BB	Davao City Delan	02782-022008
BB	Davao City Syr	02782-022008
<b>Maguindanao</b>		
BB	Davao City Singaria	02272-022008
BB	Davao City Chitcom Services	02272-022008
BB	Davao City Segments Services	02272-022007
BB	Davao City Public	
BB	Davao City Samboangan	02272-022008
BB	Davao City Tuna	02272-022008

## CHECK LIST

## DOCUMENTS TO BE SUBMITTED AT THE TIME OF ADMISSION

- 1. Three sets of prints (front & back) and two samples of all specimens sent from ~~other~~ ~~any other~~ / legal test site (DNA sample, etc.) to be taken in case of any other test or if any test is required.
- 2. One copy of birth certificate issued by concerned authority.
- 3. Original birth certificate issued by concerned authority.
- 4. Three sets of photographs (2x3 inches) of the accused person.
- 5. Original birth certificate issued by concerned authority.
- 6. Three sets of photographs (2x3 inches) of the accused person.
- 7. Three sets of photographs (2x3 inches) of the accused person.
- 8. Three sets of photographs (2x3 inches) of the accused person.
- 9. Three sets of photographs (2x3 inches) of the accused person.
- 10. Three sets of photographs (2x3 inches) of the accused person.
- 11. Three sets of photographs (2x3 inches) of the accused person.
- 12. Three sets of photographs (2x3 inches) of the accused person.
- 13. Three sets of photographs (2x3 inches) of the accused person.
- 14. Three sets of photographs (2x3 inches) of the accused person.
- 15. Three sets of photographs (2x3 inches) of the accused person.
- 16. Three sets of photographs (2x3 inches) of the accused person.
- 17. Three sets of photographs (2x3 inches) of the accused person.
- 18. Three sets of photographs (2x3 inches) of the accused person.
- 19. Three sets of photographs (2x3 inches) of the accused person.
- 20. Selection interview letter of the applicant.

**LIST OF THREE YEAR DIPLOMA COURSES AS EQUIVALENT WITH 10+2 IN ARTS STREAM FOR THE PURPOSE OF HIGHER EDUCATION AND EMPLOYMENT IN VARIOUS DEPARTMENTS OF THE STATE OF HIMACHAL PRADESH**

Sr No.	Name of Course	System	Duration of Course
1.	Civil Engineering	Semester	Three year diploma
2.	Mechanical Engineering	Semester	Three year diploma
3.	Electrical Engineering	Semester	Three year diploma
4.	Automobile Engineering	Semester	Three year diploma
5.	Electronics & Communication Engineering	Semester	Three year diploma
6.	Computer Engineering or COMPUTER SCIENCE & PROGRAMMING	Semester	Three year diploma
7.	Instrumentation Engineering	Semester	Three year diploma
8.	Information Technology	Semester	Three year diploma
9.	Automobile Apprenticeship	Semester	Three year diploma
10.	Textile Diploma	Semester	Three year diploma
11.	Food Management & Catering Technology	Semester	Three year diploma
12.	Radiotek & Electronics Engineering	Semester	Three year diploma

Sl. No.	Majors Discipline in Diploma	Mandatory Courses for selected under Level Entry Scheme	Other relevant course(s) for this discipline
1.	Aeronautical	Mathematics	N/A
2.	Pharmacy		
3.	Aeronautical Engineering	P.W., I.E.I., I.M.A.P.	N/A
4.	Civil Engineering		
5.	Electrical & Electronics Engineering		
6.	Mechanics		
7.	Mechanical Engineering		
8.	Computer Engineering	Phy,Math	For interacting single course with NCFET, 2010 Chemistry/Physics Science from two disciplines in Technology/Biology/Information Technology/Accounting/ Technical Vocational subject Applications Engineering English/History economics/Entrepreneurship.
9.	Computer Science & Engineering		
10.	Computer Engineering A & B.T.U		
11.	Information Technology		
12.	Electrical Engineering		
13.	Electrical & Electronics Engineering		
14.	Electronics & Communication Engineering		