

**4.5 Normalization Method** – Normalization methodology for normalization of scores/marks shall be used by CCRAS for normalizing the raw scores of candidates in the CBT examination, if conducted in multiple shifts. The details of methodology to be adopted by CCRAS will be separately notified, if needed on the Council's website.

4.6 In the online CBT, there would be a minimum cut off of percentage of marks as per the minimum required standards. The candidates belonging to Scheduled Caste, Scheduled Tribe and persons with disability will have to score a minimum of twenty five percent marks as qualifying standard in the CBT. Whereas all other categories of persons, such as Unreserved, OBC, EWS, Ex-Serviceman etc. will have to score a minimum of thirty percent marks as qualifying standard in the CBT. However, any candidate by scoring more than the minimum required marks will not be entitled for consideration appointment. The same will be based on their overall merit/rank and candidates starting from the top order of rank in their category vis-à-vis the number of vacancies available in their category and discipline would be the basis for final selection.

4.7 The indicative scheme of Computer Based (Online) Test shall be as follows:

S. No.	Nomenclature of the Post	Syllabus	Total Marks
1	Research Officer (Pathology)	1. All subject of Clinical Pathology as per syllabus by MCI. 2. Health Research fundamentals with emphasis on good Laboratory practice NABL guidelines Bioethics, Biostatistics. 3. General knowledge and Reasoning, Information Technology and Computing. <b>Total</b>	35 Marks  25 Marks  10 Marks  <b>70 Marks</b>
2	Research Officer (Ayurveda)	1. All Subject of Graduation (BAMS) Degree course as per CCIM Syllabus. The question shall be applied in nature with reasoning to assess the subject knowledge and aptitude of postgraduate level scholars. 2. Research methodology with emphasis on Clinical Research conduct and monitoring, good clinical practices, protocol development, study design, drug development, bio ethics, bio statistics etc. 3. General awareness, reasoning and Information technology and computing. <b>Total</b>	35 Marks  25 Marks  10 Marks  <b>70 Marks</b>
3	Assistant Research Officer (Pharmacology)	1. All subjects of M.Pharm. (Pharmacology)/M. Pharm. (Ay.) with Pharmacology syllabus. 2. Research Methodology with emphasis on Drug Discovery, Drug Development, Regulatory & Ethical issues, Bio-statistics etc. 3. General knowledge and Reasoning and Information Technology and computing. <b>Total</b>	70 Marks  20 Marks  10 Marks  <b>100 Marks</b>

S. No.	Nomenclature of the Post	Syllabus	Total Marks
4	Staff Nurse	1. All subject of B.Sc Nursing degree course as per Indian Nursing Council syllabus. The questions shall be applied in nature with reasoning to assess the subject knowledge and aptitude of candidates. 2. General Awareness, Aptitude and Test of Reasoning. 3. Working knowledge of Information Technology and Computing. <b>Total</b>	70 Marks  20 Marks  10 Marks  <b>100 Marks</b>
5	Assistant	As per Staff Selection Commission Graduate Level Examination syllabus	<b>100 Marks</b>
6	Medical Laboratory Technologist	1. All subjects of degree in medical laboratory technology 2. Research methodology 3. General awareness and information technology <b>Total</b>	70 Marks  20 Marks 10 Marks  <b>100 Marks</b>
7	Translator (Hindi Assistant)	The examination will comprise three parts as under: <b>Part-I</b> 40 Minutes objective type MCQ English knowledge 10 Minutes (10 Questions) Hindi Knowledge 10 Minutes (10 Questions) Terminology English 10 Minutes (10 Questions) Terminology Hindi 10 Minutes (10 Questions) <b>Part-II</b> 30 Minutes MCQ General awareness (10 Questions) Reasoning (10 Questions) Information technology & Computing (10 Questions) <b>Part-III</b> Descriptive conventional written examination – 20 minutes Translation one passage English to Hindi (approximate 10 lines) Translation one passage Hindi to English (approximate 10 lines) <b>Total</b>	  10 Marks 10 Marks 10 Marks 10 Marks  10 Marks 10 Marks 10 Marks  15 Marks 15 Marks  <b>100 Marks</b>
8	Research Assistant (Chemistry)	1. Questions on concerned subject knowledge as per RR, i.e., PG Degree in Chemistry, M Pharma (Ay Quality Control)/M Sc (Medicinal Plant) with specialization in pharmaceutical analysis. 2. Questions on Research Methodology. 3. Question on General Awareness and Information Technology. <b>Total</b>	70 Marks  20 Marks 10 Marks  <b>100 Marks</b>
9	Research Assistant (Botany)	1. All subject of M.Sc (Botany) 2. Research Methodology. 3. General Knowledge and Information Technology. <b>Total</b>	70 Marks 20 Marks 10 Marks  <b>100 Marks</b>

S. No.	Nomenclature of the Post	Syllabus	Total Marks
10	Research Assistant (Pharmacology)	1. All subjects of M.Pharm. (Pharmacology)/M. Pharm. (Ay.) with Pharmacology syllabus. 2. Research Methodology & Biostatistics- 3. General knowledge Information Technology. <b>Total</b>	70 Marks  20 Marks 10 Marks <b>100 Marks</b>
11	Research Assistant (Organic-Chemistry)	1. Question on concerned subject knowledge as per RR, i.e., PG Degree in Chemistry with specialization in organic chemistry. 2. Questions on Research Methodology. 3. Question on General Awareness and Information Technology <b>Total</b>	70 Marks  20 Marks 10 Marks <b>100 Marks</b>
12	Research Assistant (Garden)	1. All subjects of M.Sc (Botany)/Medicinal plants with Botany syllabus. 2. Research Methodology. 3. General Knowledge and Information Technology. <b>Total</b>	70 Marks  20 Marks  10 Marks <b>100 Marks</b>
13	Research Assistant (Pharmacy)	1. Question on concerned subject knowledge as per RR. 2. Questions on Research Methodology. 3. Questions on General Awareness and Information Technology. <b>Total</b>	70 Marks  20 Marks 10 Marks <b>100 Marks</b>
14	Stenographer Grade I	The examination will comprise Multiple Choice Questions (MCQ) in the following subjects: 1. General English – 30 questions 2. General Intelligence -30 Questions 3. Numerical Aptitude - 40 Questions 4. General Awareness -40 Questions <b>Total</b>	30 Marks 30 Marks 20 Marks 20 Marks <b>100 Marks</b>
15	Statistical Assistant	1. Subject related questions as per the Master Degree Course in Statistics and Mathematics as approved by UGC. 2. Research Methodology with emphasis on clinical Research, study design, bio-statistics etc. 3. General awareness reasoning and Information technology. <b>Total</b>	65 Marks  20 Marks  15 Marks <b>100 Marks</b>
16	UDC	The examination will comprise Multiple Choice Questions (MCQ) in the following subjects: 1. General English – 30 questions 2. General Intelligence -30 Questions 3. Numerical Aptitude - 40 Questions 4. General Awareness -40 Questions <b>Total</b>	30 Marks 30 Marks 20 Marks 20 Marks <b>100 Marks</b>

S. No.	Nomenclature of the Post	Syllabus	Total Marks
17	Stenographer Grade II	<p>The examination will comprise Multiple Choice Questions (MCQ) in the following subjects:</p> <ol style="list-style-type: none"> <li>1. General English – 25 questions</li> <li>2. General Intelligence -25 Questions</li> <li>3. Numerical Aptitude - 25 Questions</li> <li>4. General Awareness -25 Questions</li> </ol> <p style="text-align: right;"><b>Total</b></p>	<p>25 Marks</p> <p>25 Marks</p> <p>25 Marks</p> <p>25 Marks</p> <p><b>100 Marks</b></p>
18	LDC	<p>The examination will comprise Multiple Choice Questions (MCQ) in the following subjects:</p> <ol style="list-style-type: none"> <li>1. General English – 25 questions</li> <li>2. General Intelligence -25 Questions</li> <li>3. Numerical Aptitude - 25 Questions</li> <li>4. General Awareness -25 Questions</li> </ol> <p style="text-align: right;"><b>Total</b></p>	<p>25 Marks</p> <p>25 Marks</p> <p>25 Marks</p> <p>25 Marks</p> <p><b>100 Marks</b></p>
19	Jr Medical Laboratory Technologist	<ol style="list-style-type: none"> <li>1. 10+2 Science subjects and diploma in Medical Laboratory Technology (All subjects).</li> <li>2. General Awareness, Aptitude and Test of Reasoning.</li> <li>3. Working knowledge of Information Technology and Computing</li> </ol> <p style="text-align: right;"><b>Total</b></p>	<p>70 Marks</p> <p>20 Marks</p> <p>10 Marks</p> <p><b>100 Marks</b></p>
20	Laboratory Attendant	<ol style="list-style-type: none"> <li>1. All subjects of Senior Secondary (+ 2 level) Science course.</li> <li>2. General Awareness, Aptitude and Test of Reasoning.</li> <li>3. Working knowledge of Information Technology and Computing</li> </ol> <p style="text-align: right;"><b>Total</b></p>	<p>70 Marks</p> <p>20 Marks</p> <p>10 Marks</p> <p><b>100 Marks</b></p>
21	Security Incharge	<ol style="list-style-type: none"> <li>1. Common subject of any discipline of graduation level to assess knowledge base of a graduate student.</li> <li>2. General Awareness, Aptitude and Test of Reasoning.</li> <li>3. Working knowledge of Information Technology and Computing</li> </ol> <p style="text-align: right;"><b>Total</b></p>	<p>70 Marks</p> <p>20 Marks</p> <p>10 Marks</p> <p><b>100 Marks</b></p>
22	Driver Ordinary Grade	<ol style="list-style-type: none"> <li>1. As per Staff Selection Commission Matric level examination syllabus.</li> <li>2. General Awareness, Aptitude and Test of Reasoning.</li> <li>3. Working knowledge of Information Technology and Computing</li> </ol> <p style="text-align: right;"><b>Total</b></p>	<p>70 Marks</p> <p>20 Marks</p> <p>10 Marks</p> <p><b>100 Marks</b></p>
23	Library Clerk	<ol style="list-style-type: none"> <li>1. All subjects of 10+2 Science subjects and certificate course in library science.</li> <li>2. General Awareness, Aptitude and Test of Reasoning.</li> <li>3. Working knowledge of Information Technology and Computing</li> </ol> <p style="text-align: right;"><b>Total</b></p>	<p>70 Marks</p> <p>20 Marks</p> <p>10 Marks</p> <p><b>100 Marks</b></p>

S. No.	Nomenclature of the Post	Syllabus	Total Marks
24	Pharmacist(Grade-I)	1.Introduction to Ayurveda including all disciplines (Basic Principles, Shareera Rachna, Shareera Kriya, Dravyaguna, Rasashastra, Bhaishajya Kalpana, Shalya, Shalakya, Stri Roga & Prasuti Tantra, Balorga, Kayachikitsa, Swasthavritta and their modern counterparts. 2. Applied aspects of Dravyaguan, Rasashastra & Bhaishajya Kalpana, Pharmacognosy, Pharmacology, Pharmaceutical sciences, Industrial Pharmacy, Biomedical waste management, Relevant Regulatory provisions. 3. General Knowledge, Reasoning, Information Technology & Computing, Communication Skill, Management <b>Total</b>	25 Marks  50 Marks  25 Marks  <b>100 Marks</b>
25	Offset Machine Operator	1. All subjects of Matriculation and certificate course on operation and maintenance of offset printing machine 2. General Awareness, Aptitude and Test of Reasoning. 3. Working knowledge of Information Technology and Computing <b>Total</b>	70 Marks  20 Marks  10 Marks  <b>100 Marks</b>
26	MTS	1. As per Staff Selection Commission Multi Tasking Staff grade examination syllabus. 2. General Awareness, Aptitude and Test of Reasoning. 3. Working knowledge of Information Technology and Computing <b>Total</b>	70 Marks  20 Marks  10 Marks  <b>100 Marks</b>

4.8 The duration of online Computer Based Test for Group 'A', Group 'B' and Group 'C' for the above posts is as indicated below:

- (i) For Group "A":  
For all candidates, except PWD: 60 Minutes.  
Compensatory Time for PWD: 80 Minutes.
- (ii) For Group "B" and Group "C" Posts:  
For all candidates, except PWD: 90 Minutes.  
Compensatory Time for PWD: 120 Minutes.

#### APPLICATION FEE

5.1 Candidates belonging to the category of SC/ST/PWD/EWS/Ex-Serviceman/Woman are exempted from paying the Examination Fee. However, all applicants including the ibid-mentioned exempted category candidates are required to pay the non-refundable processing fee as prescribed below for the Group "A", "B" and "C" respectively. In addition to the Processing fee, other than those belonging to exempted categories are also required to pay a Non-Refundable under-mentioned Examination Fee for each post for which the candidate wishes to apply.