ORDER

In light of the recommendations of the Coordination Committee in its 8th meeting held on 7th November, 2017, it has been decided to make following amendments in RVUN Engineers’ Service Regulations, 2016; namely :-

1. Following provision shall be inserted as a new regulation 9.A, after the existing regulation 9 :-

   “9.A Reservation of vacancies for persons with disabilities:

   Reservation of vacancies for persons with disabilities shall be in accordance with the provisions of law in force as applicable for similar reservation in Government of Rajasthan at the time of direct recruitment.”

2. In the regulation 28 (b), the existing expression “For the post of Executive Engineer, Assistant Engineer, Senior Chemist and Chemist” shall be substituted by the expression “For all other posts of the service, except those covered under the above sub-regulation (a)”.

3. In the sub-regulation 4 of regulation 29, for the existing expression “five recruitment years”, the expression “three recruitment years” shall be substituted.

4. The existing proviso to regulations 43 shall be substituted by the following new provisions :-

   “Provided that relaxation in the prescribed period of service or experience under this regulation shall only be granted by the Appointing Authority as per the recommendation of the Departmental Promotion Committee to the extent of 1/3rd period of service or experience prescribed for promotion to any post but no relaxation shall be provided in the total experience in service, wherever prescribed for promotion, unless a junior is getting promoted in which case relaxation may be provided to the senior employee if required in total experience in service also.

By Order,

[Signature]
Provided further that where the prescribed period of experience for promotion to any post is less than 6 years, Whole Time Members may consider the cases where forty-five percent or more posts are vacant. Whole Time Members are empowered to suggest the quantum of relaxation in experience which may be granted in such cases to address the issue of large number of vacancies in promotional posts subject to condition that such relaxation in experience shall not be more than two years."

5. In the Schedule-I appended to these regulations :-
   (a) the existing entries as appearing against serial number 9 - "Assistant Engineer" shall be substituted by new entries as detailed in Annexure-"A".
   (b) a new expression “Programmer” shall be inserted at serial number 10.A along with details as given in Annexure-"A".
   (c) a new expression “Junior Engineer-I (IT)” shall be inserted at serial number 11.A along with details given in Annexure-"A".
   (d) a new expression “Assistant Programmer” shall be inserted at serial number 13 along with details as given in Annexure-"A".
   (e) a new expression “Informatics Assistant” shall be inserted at serial number 14 along with details as given in Annexure-"A".
   (f) a new expression “Data Entry Operator” shall be inserted at serial number 15 along with details as given in Annexure-"A".

6. The existing Schedule-II, appended to these regulations shall be substituted by a new Schedule-II enclosed as Annexure-“B” to this order.

This is subject to ratification by the Board of Directors.

By Order,

Encl.: Annexure- “A” & “B”.

(Alok Sharma)
Jt. Director (Per. & Admn.)

12/12/2017
Copy to the following for information and necessary action:-

1. Director (Technical/ Projects/ Finance), RVUN, Jaipur.
2. Chief/ Addl./ Dy. Chief Engineer ( ), RVUN,
3. CCOA/ CAO ( ), RVUN,
4. Company Secretary, RVUN, Jaipur.
5. Jt. Director Personnel (KTPS), RVUN, Kota.
6. Superintending Engineer ( ), RVUN,
7. DDP/ AS/ PO/ APO ( ), RVUN,
8. Sr. AO/ AO/ AAO ( ), RVUN,
10. PA to CMD, RVUN, Jaipur.
11. AEn (Website Monitoring), RVUN, Jaipur for uploading order.

(Mohd. Nasir)
Personnel Officer (Estt.-I)
### Schedule-I

<table>
<thead>
<tr>
<th>S. No</th>
<th>Name of Post</th>
<th>Method of recruitment with percentage</th>
<th>Post from which selection is to be made</th>
<th>Qualification &amp; experience for Promotion</th>
<th>Minimum Qualifications &amp; experience for Direct Recruitment</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>9</td>
<td>Assistant Engineer (IT)</td>
<td>1/4&lt;sup&gt;th&lt;/sup&gt; by Promotion and 3/4&lt;sup&gt;th&lt;/sup&gt; by Direct Recruitment.</td>
<td>Programmer</td>
<td>Must have two years' experience as Programmer.</td>
<td>The candidate must hold full time two years' Post Graduation Degree as a regular student with 60% marks in Computer Applications (MCA); or M.Sc. in Information Technology/Computer Science/ Electronics &amp; Communications or equivalent from a University/Institution established by Law in India and recognized equivalent to it; <strong>OR</strong> full time four years' Graduation Degree in Engineering as a regular student with 60% marks or AMIE with 50% marks (for SC/ST/PH candidate and Nigam's In-service employees 40% marks) or equivalent from a University/Institution established by Law in India and recognized equivalent to full time Graduation Degree in Engineering by AICTE, New Delhi in Computer Science/ Information Technology/ Electronics &amp; Communications.</td>
<td>Percentage of marks in shall be calculated as follows :- (i) Percentage of marks shall be calculated as per the practice of the University/Institute from where the Degree is obtained. (ii) In case, Grades/CGPA are awarded instead of marks, the conversion of Grades/CGPA to percentage of marks shall be based on the procedure certified by that University/Institution. (iii) If the University/Institution do not have any scheme for converting CGPA into equivalent marks, the equivalence percentage marks shall be calculated by dividing the &quot;candidate's CGPA&quot; by the &quot;maximum possible CGPA&quot; and multiplying the result with 100.</td>
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<tr>
<td></td>
<td>Position</td>
<td>Promotional Path</td>
<td>Requirements</td>
<td>Qualifications</td>
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<tr>
<td>10A</td>
<td>Programmer</td>
<td>100% by Promotion on the basis of</td>
<td>Assistant Programmer</td>
<td>Must have five years’ experience as Assistant Programmer.</td>
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<td></td>
<td></td>
<td>Seniority-cum-Merit</td>
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<tr>
<td>11A</td>
<td>Junior Engineer-I (IT)</td>
<td>Dying Cadre</td>
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<td>13</td>
<td>Assistant Programmer</td>
<td>100% by Promotion on the basis of</td>
<td>Informatics Assistant</td>
<td>Must have five years’ experience as Informatics Assistant.</td>
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<td></td>
<td></td>
<td>Seniority-cum-Merit</td>
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<tr>
<td>14</td>
<td>Informatics Assistant</td>
<td>100% by Direct Recruitment</td>
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<td>However, the post shall first be filled by</td>
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<td>promotion.</td>
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<td>Three years’ experience as Data Entry Operator and any one of the qualifications as mentioned in column No. 6.</td>
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<td>Graduate or higher full time degree in Computer Science/Computer Engineering/ Computer Applications/ Computer Science &amp; Engineering or Electronics or Electronics &amp; Communication or Information Technology or equivalent of University established by law in India. OR Full time Post Polytechnic Diploma in Computer Applications or 3 years’ Diploma in Computer Science &amp; Engineering/ Computer Applications/ Information Technology or equivalent from a Polytechnic Institution recognized by the Government. OR Graduate of a University established by law in India with Diploma in Computer Science/ Computer Applications/ Information Technology or equivalent of a University established by law in India or of an institution recognized.</td>
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<tr>
<td>15</td>
<td>Data Entry Operator</td>
<td>Dying Cadre</td>
<td></td>
<td></td>
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</tbody>
</table>

by the Government.

OR
Graduate of University established by law in India with "O" or Higher Level Certificate course conducted by "National Institute of Electronics and Information Technology (NIEIT)/DOEACC" under the control of Department of Electronics, Government of India.

OR
Graduate of University established by law in India with Computer Operator & Programming Assistant (COPA)/Data Preparation and Computer Software (DPCS) Certificate organized under the National/State Counsel of Vocational Training Scheme; and

Speed of 20 Words Per Minute typing in Hindi and English both.
“SCHEDULE – II”

A. Scheme and syllabus of the competitive examination for the posts of Assistant Engineer and Junior Engineer-I

1. Computer based “written competitive exam” shall be conducted through Online mode. The Question Paper shall be of two (2) hours duration and shall consist of Objective Type questions (Multiple Choice Questions) only.

2. The Question Paper shall consist of following two parts:-

   **Part – A : 60% weightage**
   
The standard and syllabus of the examination will be of the level of Degree in Engineering in the respective discipline and its brief out-line may be notified prior to the exam.

   **Part – B : 40% weightage**

   (i) Reasoning & Mental Ability
   (ii) Mathematics
   (iii) General Knowledge & Everyday Science
   (iv) Hindi General
   (v) English General

   A brief out-line of scope of each sub-part is given hereunder for general guidelines of candidates, but is not intended to be exhaustive :-

   (i) **Reasoning & Mental Ability** :- Analytical Reasoning, Number series, Letter series, Odd man out, Coding-Decoding, Shapes and Mirror Images, Clocks, etc.
   (ii) **Mathematics** :- Mathematics. (Class-XII level)
   (iii) **General Knowledge & Everyday Science** :- Current events including issues of State (Rajasthan), National & International importance, Persons & Places in recent news, Games & Sports, Science, Indian History, Civics, Geography, Indian Polity, etc., with special reference to Rajasthan.
   (iv) **Hindi General** :- Hindi Grammar and language (Class-X level).
   (v) **English General** :- English Grammar and language (Class-X level).

3. The Question Papers, except “Hindi General” of Part-B, shall be in English only.

4. There shall be no 'Interview'.

5. There will be ‘Negative’ marking for each wrong answer.

6. To become eligible for consideration for appointment, candidates shall be required to secure minimum passing marks in each ‘Part’ as detailed below in the written competitive exams :-

   (i) **UR category candidates**
   (ii) **SC/ ST/ BC/ SBC/ PWD (PH) category candidates**

   The sum of marks obtained by candidates in the Part-A and Part-B of the examination will be counted for determining final order of their merit.
7. For selection against "Unreserved" vacancies, candidates must be eligible for appointment as "Unreserved" candidate. It is clarified that in case of availing relaxation in 'Fee', a candidate does not become ineligible for selection against "Unreserved" vacancy.

8. If the examination is held in more than one session due to one or other reason, the scores across various sessions will be equated to adjust for slight differences in difficulty level of different test batteries used across sessions.

9. Appointing Authority would analyze responses (answers) of individual candidates with those of other candidates to detect patterns of similarity of right and wrong answers. If it is inferred/ concluded that the responses have been shared and scores obtained are not genuine/ valid, Appointing Authority reserves right to cancel the candidature of the concerned candidates and the result of such candidates (disqualified) will be withheld.

10. The scores of online exam will be obtained by adopting the following procedure:

   (i) Number of questions answered correctly by a candidate in the objective test is considered for arriving at the 'Corrected Score' after applying penalty for wrong answers.

   (ii) The 'Corrected Scores' so obtained by candidates are made equivalent to take care of the minor difference in difficulty level, if any, in each of the objective tests held in different sessions to arrive at the 'Equated Scores'. Scores obtained by candidates on any test will be equated to the base form by considering the distribution of scores of all the forms.

   (iii) Scores on total will be calculated with decimal point upto two digits.

B. Scheme and syllabus of the competitive examination for the post of Junior Chemist  
(for RVUN only)

1. Computer based "written competitive exam" shall be conducted through Online mode. The Question Paper shall be of two (2) hours duration and shall consist of Objective Type questions (Multiple Choice Questions) only.

2. The Question Paper shall consist of following two parts:

   Part – A : 60% weightage

   The standard and syllabus of the examination will be of the level of Post Graduation in Chemistry/ Graduation Degree in Chemical Engineering and its brief out-line may be notified prior to the exam.

   Part – B : 40% weightage

   (i) Reasoning & Mental Ability
   (ii) Mathematics
   (iii) General Knowledge & Everyday Science
   (iv) Hindi General
   (v) English General

A brief out-line of scope of each sub-part is given hereunder for general guidelines of candidates, but is not intended to be exhaustive :-

\[\text{Signature}\]
(i) **Reasoning & Mental Ability** :- Analytical Reasoning, Number series, Letter series, Odd man out, Coding-Decoding, Shapes and Mirror Images, Clocks, etc.

(ii) **Mathematics** :- Mathematics. (Class-X level)

(iii) **General Knowledge & Everyday Science** :- Current events including issues of State (Rajasthan), National & International importance, Persons & Places in recent news, Games & Sports, Science, Indian History, Civics, Geography, Indian Polity, etc., with special reference to Rajasthan.

(iv) **Hindi General** :- Hindi Grammar and language (Class-X level).

(v) **English General** :- English Grammar and language (Class-X level).

3. The Question Papers, except “Hindi General” of Part-B, shall be in English only.

4. There shall be no ‘Interview’.

5. There will be ‘Negative’ marking for each wrong answer.

6. To become eligible for consideration for appointment, candidates shall be required to secure minimum passing marks in each ‘Part’ as detailed below in the written competitive exams :-

   (i) UR category candidates - 30% marks

   (ii) SC/ST/ BC/ SBC/ PWD (PH) category candidates - 20% marks

The sum of marks obtained by candidates in the Part-A and Part-B of the examination will be counted for determining final order of their merit.

7. For selection against “Unreserved” vacancies, candidates must be eligible for appointment as “Unreserved” candidate. It is clarified that in case of availing relaxation in ‘Fee’, a candidate does not become ineligible for selection against “Unreserved” vacancy.

8. If the examination is held in more than one session due to one or other reason, the scores across various sessions will be equated to adjust for slight differences in difficulty level of different test batteries used across sessions.

9. Appointing Authority would analyze responses (answers) of individual candidates with those of other candidates to detect patterns of similarity of right and wrong answers. If it is inferred/ concluded that the responses have been shared and scores obtained are not genuine/ valid, Appointing Authority reserves right to cancel the candidature of the concerned candidates and the result of such candidates (disqualified) will be withheld.

10. The scores of online exam will be obtained by adopting the following procedure :-

   (i) Number of questions answered correctly by a candidate in the objective test is considered for arriving at the ‘Corrected Score’ after applying penalty for wrong answers.

   (ii) The ‘Corrected Scores’ so obtained by candidates are made equivalent to take care of the minor difference in difficulty level, if any, in each of the objective tests held in different sessions to arrive at the ‘Equated Scores’. Scores obtained by candidates on any test will be equated to the base form by considering the distribution of scores of all the forms.

   (iii) Scores on total will be calculated with decimal point upto two digits.
C. Scheme and syllabus of the competitive examination for the posts of Informatics Assistant

1. The competitive exam shall be conducted in two phases. In Phase-I, the computer based written exam through ‘online’ mode shall be of two (2) hours duration and shall consist of Objective Type questions (Multiple Choice Questions) only.

2. Scheme of Exam

   Phase - I

   The Question Paper shall consist of following two parts :-

   Part – A: 60% weightage

   (i) Data Interpretation, Data Sufficiency, Major development in the field of Information Technology.

   (ii) Overview of the Computer System including input-output devices, pointing devices, and scanner.

   (iii) Introduction to Operating System, Word Processing (MS-Word), Spread Sheet Software (MS-Excel), Presentation Software (MS Power Point), DBMS Software (MA-Access).

   (iv) Representation of Data (Digital versus Analog, Number System – Decimal, Binary & Hexadecimal), Introduction to Data Processing, Concepts of files and its types.


   Part – B: 40% weightage

   (i) Reasoning & Mental Ability

   (ii) Mathematics

   (iii) General Knowledge & Everyday Science

   (iv) Hindi General

   (v) English General

   A brief out-line of scope of each sub-part is given hereunder for general guidelines of candidates, but is not intended to be exhaustive :-

   [Signature]

   [Stamp]
(i) **Reasoning & Mental Ability** :- Analytical Reasoning, Number series, Letter series, Odd man out, Coding-Decoding, Shapes and Mirror Images, Clocks, etc.

(ii) **Mathematics** :- Mathematics. (Class-XII level)

(iii) **General Knowledge & Everyday Science** :- Current events including issues of State (Rajasthan), National & International importance, Persons & Places in recent news, Games & Sports, Science, Indian History, Civics, Geography, Indian Polity, etc., with special reference to Rajasthan.

(iv) **Hindi General** :- Hindi Grammar and language (Class-X level).

(v) **English General** :- English Grammar and language (Class-X level).

**Phase – II**

Qualifying Typing Speed Test on Computer :

(a) Hindi Typing  
15 Minutes

(b) English Typing  
15 Minutes

**Note:**

(i) Speed Test in Hindi & English languages on Computer machine shall be taken of only those candidates who have qualified the Phase-I of the examination. The number of candidates to be admitted to the Phase-II of the examination (Qualifying Typing Speed Test) shall be about three times of the advertised vacancies (category-wise).

(ii) No marks shall be given in Qualifying Typing Speed Test and Merit list will be prepared only on the basis marks obtained in the Phase-I of the examination, but only those candidates who qualify the Typing Speed Test shall be eligible for inclusion in the Merit list.

3. The Question Paper (except “Hindi General” and “English General” section) shall be ‘bilingual’ i.e. both in English & Hindi, but in case of any confusion/ ambiguity with regard to interpretation or printing error, the English version of questions shall prevail.

4. There shall be no ‘Interview’.

5. There will be ‘Negative’ marking for each wrong answer.

6. To become eligible for consideration for appointment, candidates shall be required to secure minimum passing marks in each Part of Phase-I as detailed below in the written competitive exams :-

   (i) **UR category candidates**  
   - 30% marks

   (ii) **SC/ ST/ BC/ SBC/ PWD (PH) category candidates**  
   - 20% marks

The sum of marks obtained by candidates in the Part-A and Part-B of Phase-I of the examination will be counted for determining final order of their merit.

7. For selection against “Unreserved” vacancies, candidates must be eligible for appointment as “Unreserved” candidate. It is clarified that in case of availing relaxation in ‘Fee’, a candidate does not become ineligible for selection against “Unreserved” vacancy.

8. If the examination is held in more than one session due to one or other reason, the scores across various sessions will be equated to adjust for slight differences in difficulty level of different test batteries used across sessions.
9. Appointing Authority would analyze responses (answers) of individual candidates with those of other candidates to detect patterns of similarity of right and wrong answers. If it is inferred/concluded that the responses have been shared and scores obtained are not genuine/valid, Appointing Authority reserves right to cancel the candidature of the concerned candidates and the result of such candidates (disqualified) will be withheld.

10. The scores of online exam will be obtained by adopting the following procedure:

(i) Number of questions answered correctly by a candidate in the objective test is considered for arriving at the ‘Corrected Score’ after applying penalty for wrong answers.

(ii) The ‘Corrected Scores’ so obtained by candidates are made equivalent to take care of the minor difference in difficulty level, if any, in each of the objective tests held in different sessions to arrive at the ‘Equated Scores’. Scores obtained by candidates on any test will be equated to the base form by considering the distribution of scores of all the forms.

(iii) Scores on total will be calculated with decimal point up to two digits.

* * * * *