5. Examination:-

Separate online examinations shall be conducted by the Board through an agency for selection of candidates for each of the ten categories of posts. Successful candidates will be recommended for appointment on the basis of their merit. Only one question paper will be conducted online for each type of post.

- a. A candidate willing to apply for more than one post, namely, –(i) Accounts Officer (ii) Animal Nutrition Officer (iii) Programmer (iv) Assistant Manager (General) (v) Assistant Manager (Quality Control) (vi) Junior Accountant (vii) Junior Assistant (viii) Operator (Animal Nutrition) (ix) Fitter (x) Informatic Assistant, should submit separate applications for each post he/she is applying for.
- b. Separate online examinations of following subjects shall be conducted for selection to each of the ten categories of posts. A merit list of successful

candidates shall be prepared on the basis of the marks obtained in the online examination.

The examination paper will contain questions with multiple choices for the answers. Candidates are to mark/select the correct choice of answer from the available options in Paper.

c. Syllabus and Minimum Educational Qualification for each post shall be as shown below:-

S.N o.	Name Of Post	Minimum Educational Qualification	Syllabus	भारांक 100 Marks
1	Accounts Officer (लेखाधिकारी)	Bachelor Degree in commerce with 1st Division & Intermediate CA/ICWA.	1. Accounting - General accounting	Part A - 80 Part B - 20

2	Animal	M.V.Sc.(Animal	राजस्थान की प्रशासनिक व्यवस्था एवं लोक प्रशासन Part-A	
	Nutrition Officer (पशुपोषण अधिकारी)	Nutrition) from a recognized university/institution established by law in India.	1. Commonly used terminologies in Animal Nutrition 2. Digestive system of ruminant and non-ruminant animals 3. Role of Bacteria, Protozoa and Fungi in ruminal degradation 4. Classification of feeds and fodder and their nutrient composition 5. Importance of carbohydrate, protein, lipid, minerals and vitamins for various physiological functions 6. Ration formulation for dairy animals at different stages 7. Feed additives and their use in ruminant ration 8. Anti-nutritional factors and mycotoxins in livestock feedstuffs 9. Bypass feed technology and its significance in Indian context 10. Quality control of feedstuff 11. Common metabolic disorders and their nutritional management 12. Processing methods of various feed ingredients and their advantages/disadvantages 13. Analytical techniques of different feed and feed supplements 14. Conservation of forage crops 15. Enrichment and densification of crop residues 16. Feed and fodder scenario in India with special emphasis to the State of Rajasthan 17. Agronomical practices of important fodder crops 18. Soil Fertility Management 19. Integrated Pest Management (IPM) in fodder & seed production and pesticide handling safety measures 20. Quality fodder seeds production for enhancing fodder productivity 21. Cropping systems under irrigated, rain and dry area Part-B VINTENTE TOTOR TOTOR TOTOR STATE OF TOTOR ST	Part A - 80 Part B - 20

Assistant (कनिष्ठ सहायक) Assistant (कनिष्ठ सहायक) Computer application of RS-CIT English Comprehension Editing / Proofreading. Rearranging of jumbled sentences Narration Modals Articles Paragraph writing with blanks to be filled in with the following, Phrases Pronouns Homonyms/Homophones etc. Computer application of RS-CIT English Computer application of RS-CIT Editing / Proofreading. Rearranging of jumbled sentences Narration Modals Articles Paragraph writing with blanks to be filled in with the following, Note of the following of the f		Lucian	Contacts & Distance in	जनजागरण व राजनीतिक एकीकरण, स्थापत्य कला, राजस्थानी साहित्य, क्षेत्रीय बोलियां, मेले, त्यौहार, लोक—संगीत एवं लोक नृत्य, संत एवं लोक देवता, महत्त्वपूर्ण पर्यटन स्थल प्रमुख भौतिक विशेषताएं और मुख्य भू—भौतिक विभाग, राजस्थान के प्राकृतिक संसाधन, जलवायु, प्राकृतिक वनस्पति, वन, वन्य जीव—जन्तु एवं जैव—विविधता, प्रमुख सिंचाई परियोजनाएं, खान एवं खनिज सम्पदाएं, जनसंख्या राजस्थान की प्रशासनिक व्यवस्था एवं लोक प्रशासन	
 Number series Letter series Coding decoding Direction sense 	3	(कनिष्ठ		 Comprehension Editing / Proofreading. Rearranging of jumbled sentences Narration Modals Articles Paragraph writing with blanks to be filled in with the following, Phrases Pronouns Homonyms/Homophones etc. Clauses Punctuation Synonyms and antonyms Idioms and phrases. Uses of Prepositions Active & Passive Voice Numerical and Reasoning Ability Pasic Arithmetic Number System Percentage Average Profit & Loss Ratio & Proportion Time & Work Reasoning: Number series Letter series Coding decoding 	80 Part B -

			Mathematical reasoning Speed, Distance and Time Statements and conclusions Basic Concepts of Computers Fundamentals of computer sciences Hardware & Software Input and output devices Operating system M.S Word, M.S Excel, M.S Access and PowerPoint Presentation E-mail & Internet Part-B viowell	
4	Operator (Animal Nutrition) (ऑपरेटर) (पशुआहार)	ITI Diploma in Fitter`s Trade.	प्रशासन Part-A 1. Theoretical Concept of Fitter 2. Engineering Drawing 3. Measurement 4. Lathe Machine 5. Pipe Joints 6. Drilling 7. Hydraulics 8. Workshop Calculation & Science 9. Commonly used terminologies in Animal Nutrition Part-B राजस्थान का सामान्य ज्ञान — राजस्थान के इतिहास की महत्त्वपूर्ण ऐतिहासिक घटनाएं, सामाजिक—सांस्कृतिक मुद्दे, स्वतंत्रता आंदोलन, जनजागरण व राजनीतिक एकीकरण, स्थापत्य कला, राजस्थानी साहित्य, क्षेत्रीय बोलियां, मेले, त्यौहार, लोक—संगीत एवं लोक नृत्य, संत एवं लोक	Part A - 80 Part B - 20

1	ı			
			देवता, महत्त्वपूर्ण पर्यटन स्थल	
			प्रमुख भौतिक विशेषताएं और मुख्य भू—भौतिक विभाग, राजस्थान के प्राकृतिक संसाधन, जलवायु, प्राकृतिक वनस्पति, वन, वन्य जीव—जन्तु एवं जैव—विविधता, प्रमुख सिंचाई परियोजनाएं, खान एवं खनिज सम्पदाएं, जनसंख्या	
			राजस्थान की प्रशासनिक व्यवस्था एवं लोक प्रशासन	
5	Fitter (फिटर)	ITI Diploma in Fitter`s Trade.	Part-A 1. Theoretical Concept of Fitter 2. Engineering Drawing 3. Measurement 4. Lathe Machine 5. Pipe Joints 6. Drilling 7. Hydraulics 8. Workshop Calculation & Science Part-B राजस्थान का सामान्य ज्ञान — राजस्थान के इतिहास की महत्त्वपूर्ण ऐतिहासिक घटनाएं, सामाजिक—सांस्कृतिक मुद्दे, स्वतंत्रता आंदोलन, जनजागरण व राजनीतिक एकीकरण, स्थापत्य कला, राजस्थानी साहित्य, क्षेत्रीय बोलियां, मंले, त्यौहार, लोक—संगीत एवं लोक नृत्य, संत एवं लोक देवता, महत्त्वपूर्ण पर्यटन स्थल प्रमुख भौतिक विशेषताएं और मुख्य भू—भौतिक विभाग, राजस्थान के प्राकृतिक संसाधन, जलवायु, प्राकृतिक वनस्पति, वन, वन्य जीव—जन्तु एवं जैव—विविधता, प्रमुख सिंचाई परियोजनाएं, खान एवं खनिज सम्पदाएं, जनसंख्या राजस्थान की प्रशासनिक व्यवस्था एवं लोक	Part A - 80 Part B - 20
6	Assistant Manager (General) (सहायक प्रबंधक) (सामान्य)	Graduate with M.B.A from a recognized university/institution established by law in India.	Part-A 1. Manpower Planning, Recruitment and Selection 2. Placement and Induction 3. HRM concepts and functions 4. Performance Management 5. Training and Development 6. Employees' Compensation Management 7. Labour Legislations 8. Organizational Behavior 9. Industrial Regulation and Industrial Activities 10. Labour Welfare Activities Part-B राजस्थान का सामान्य ज्ञान — राजस्थान के	Part A - 80 Part B - 20

			इतिहास की महत्त्वपूर्ण ऐतिहासिक घटनाएं, सामाजिक—सांस्कृतिक मुद्दे, स्वतंत्रता आंदोलन, जनजागरण व राजनीतिक एकीकरण, स्थापत्य कला, राजस्थानी साहित्य, क्षेत्रीय बोलियां, मेले, त्यौहार, लोक—संगीत एवं लोक नृत्य, संत एवं लोक देवता, महत्त्वपूर्ण पर्यटन स्थल प्रमुख भौतिक विशेषताएं और मुख्य भू—भौतिक विभाग, राजस्थान के प्राकृतिक संसाधन, जलवायु, प्राकृतिक वनस्पति, वन, वन्य जीव—जन्तु एवं जैव—विविधता, प्रमुख सिंचाई परियोजनाएं, खान एवं खनिज सम्पदाएं, जनसंख्या राजस्थान की प्रशासनिक व्यवस्था एवं लोक प्रशासन	
7	Assistant Manager (Quality Control) (सहायक प्रबंधक) (कि.नि.)	B.Sc(Agri.) from a recognized university established by law in India.	Part-A 1. Food Laws & Standards of India & International Food Laws 2. Planning Organization and setting up of Food Analysis Laboratory including NABL/ISO/IEC-17025: 2017 and laboratory safety 3. The Fertilizer Control Order 1985 and The Seeds (Control) Order, 1983 4. Physical, Chemical and Instrumental analysis 5. Minimun support price procurement operations. 6. Quality Control/Assurance 7. \ Quality and Food Safety Management System & Clean Milk Production Practices - Legal and regulatory requirements, QC Laboratory & testing, Physicochemical properties of milk and milk products, Dairy Microbiological & fermentation technology Part-B ▼Iजस्थान का सामान्य ज्ञान — राजस्थान के इतिहास की महत्त्वपूर्ण ऐतिहासिक घटनाएं, सामाजिक—सांस्कृतिक मुद्दे, स्वतंत्रता आंदोलन, जनजागरण व राजनीतिक एकीकरण, स्थापत्य कला, राजस्थानी साहित्य, क्षेत्रीय बोलियां, मेले, त्यौहार, लोक—संगीत एवं लोक नृत्य, संत एवं लोक देवता, महत्त्वपूर्ण पर्यटन स्थल प्रमुख भौतिक विशेषताएं और मुख्य भू—भौतिक विभाग, राजस्थान के प्राकृतिक संसाधन, जलवायु, प्राकृतिक वनस्पति, वन, वन्य जीव—जन्तु एवं जैव—विविधता, प्रमुख सिंचाई परियोजनाएं, खान एवं खनिज सम्पदाएं, जनसंख्या	Part A - 80 Part B - 20

8	Junior Accountant (कनिष्ठ लेखाकार)	Bachelor degree in commerce from a recognized university/institution established by law in India.	राजस्थान की प्रशासनिक व्यवस्था एवं लोक प्रशासन अर्थव्यवस्था का परिदृश्य, कृषि, पशुधन, उद्योग व सेवा क्षेत्र के प्रमुख मुद्दे, संवृद्धि, विकास एवं आयोजना, आधारभूत—संरचना एवं संसाधन, प्रमुख विकास परियोजनायें एवं राजकीय कल्याणकारी योजनाएँ Part-A Supply Chain Management, Vendor Management, Inventory Management, Contract Management, Goods and Services Tax, Tendering, Bid Evaluation, Negotiations, Dispute Resolution, Accounting - General accounting principles and policies in accordance with relevant applicable accounting standards, Costing - Standards Costing, actual costing, Opportunity costing, Budget - Capital and Revenue Budgeting and Budgetary control, Projections for next 5 years, Taxation - Income Tax-Advance and Final Income Tax Calculation, deposit, Return and assessment, TDS and TCS-Applicability, Deposit, return, Reconciliation and assessment, GST-Applicability, Input Tax Credit, Invoicing, Deposit, return, reconciliation and assessment Part-B राजस्थान का सामान्य ज्ञान — राजस्थान के इतिहास की महत्त्वपूर्ण ऐतिहासिक घटनाएं, सामाजिक—सांस्कृतिक मुद्दे, स्वतंत्रता आंदोलन, जनजागरण व राजनीतिक एकीकरण, स्थापत्य कला, राजस्थानी साहित्य, क्षेत्रीय बोलियां, मेले, त्यौहार, लोक—संगीत एवं लोक नृत्य, संत एवं लोक देवता, महत्त्वपूर्ण पर्यटन स्थल प्रमुख भौतिक विशेषताएं और मुख्य भू—भौतिक विभाग प्रावस्था	Part A - 80 Part B - 20
			प्रमुख भौतिक विशेषताएं और मुख्य भू–भौतिक विभाग, राजस्थान के प्राकृतिक संसाधन, जलवायु, प्राकृतिक वनस्पति, वन, वन्य जीव–जन्तु एवं जैव–विविधता, प्रमुख सिंचाई परियोजनाएं, खान एवं खनिज सम्पदाएं, जनसंख्या	
0	Drogramman	1 DE/DTook AAC	राजस्थान की प्रशासनिक व्यवस्था एवं लोक प्रशासन	
9	Programmer (प्रोग्रामर)	B.E/B.Tech./M.Sc. in information technology or Computer Science	Part-A 1. Data Base Management Systems 2. Data Base Design	Part A - 80
		or M.C.A from a university established by law in India or a	3. Application Development using SQL4. Internal of RDBMS5. Data Communication and Computer	Part B - 20

		qualification	Natyvarka	
		declared equivalent	Networks	
		thereto by the State	6. System analysis	
		Government.	7. System Design	
		OR	8. System Development	
		2. M.Tech. degree in	<u>Part-B</u>	
		the field of	राजस्थान का सामान्य ज्ञान — राजस्थान के	
		Information	इतिहास की महत्त्वपूर्ण ऐतिहासिक घटनाएं,	
		Technology or	सामाजिक–सांस्कृतिक मुद्दे, स्वतंत्रता आंदोलन,	
		Computer Science or Electronics &	जनजागरण व राजनीतिक एकीकरण, स्थापत्य	
		or Electronics & Communications	कला, राजस्थानी साहित्य, क्षेत्रीय बोलियां, मेले,	
		from a University	त्यौहार, लोक—संगीत एवं लोक नृत्य, संत एवं लोक	
		established by law	देवता, महत्त्वपूर्ण पर्यटन स्थल	
		in India or a	प्रमुख भौतिक विशेषताएं और मुख्य भू–भौतिक	
		qualification	विभाग, राजस्थान के प्राकृतिक संसाधन, जलवायु,	
		declared equivalent	प्राकृतिक वनस्पति, वन, वन्य जीव–जन्तु एवं	
		thereto by the State	जैव–विविधता, प्रमुख सिंचाई परियोजनाएं, खान एवं	
		Government.	खनिज सम्पदाएं, जनसंख्या	
		OR		
		3. M.B.A.(IT) from a University	राजस्थान की प्रशासनिक व्यवस्था एवं लोक	
		established by law	प्रशासन	
		in India or a		
		qualification		
		declared equivalent		
		thereto by the State		
7.0		Government.	5	
10	Informatic Assistant	1. Graduate or Higher	<u>Part-A</u>	
		degree in Computer	1. Data Base Management Systems	
	(सूचना	Science/Computer	2. Data Base Design	
	सहायक)	Engineering/Comput	3. Application Development using SQL	
		er	4. Internal of RDBMS	
		Applications/Compu ter Science &	5. Data Communication and Computer	
		Engineering or	Networks	
		Electronics or	6. System analysis	
		Electronics &	7. System Design	
		Communication or	8. System Development	
		Information	· -	
		Technology or	<u>Part-B</u> राजस्थान का सामान्य ज्ञान — राजस्थान के	Part A -
		equivalent of a	राजस्थान का सामान्य ज्ञान — राजस्थान के इतिहास की महत्त्वपूर्ण ऐतिहासिक घटनाएं,	80
		University established by law in	शासा का नहत्वपूर्ण शासका घटनार, सामाजिक—सांस्कृतिक मुद्दे, स्वतंत्रता आंदोलन,	00
		India.	जनजागरण व राजनीतिक एकीकरण, स्थापत्य	Dowt D
		OR	कला, राजस्थानी साहित्य, क्षेत्रीय बोलियां, मेले,	Part B -
		2	त्यौहार, लोक-संगीत एवं लोक नृत्य, संत एवं लोक	20
		2. Post polytechnic diploma in computer	देवता, महत्त्वपूर्ण पर्यटन स्थल	
		applications or 3		
		years' Diploma in	प्रमुख भौतिक विशेषताएं और मुख्य भू–भौतिक	
		computer science &	विभाग, राजस्थान के प्राकृतिक संसाधन, जलवायु,	
		_	lunde and an an da an id	1
		Engineering/Comput	प्राकृतिक वनस्पति, वन, वन्य जीव-जन्तु एवं	
		er	जैव-विविधता, प्रमुख सिंचाई परियोजनाएं, खान एवं	
		er applications/informa		
		er applications/informa tion Technology or	जैव-विविधता, प्रमुख सिंचाई परियोजनाएं, खान एवं	
		er applications/informa tion Technology or equivalent from a	जैव–विविधता, प्रमुख सिंचाई परियोजनाएं, खान एवं खनिज सम्पदाएं, जनसंख्या	
		er applications/informa tion Technology or equivalent from a polytechnic	जैव–विविधता, प्रमुख सिंचाई परियोजनाएं, खान एवं खनिज सम्पदाएं, जनसंख्या राजस्थान की प्रशासनिक व्यवस्था एवं लोक	
		er applications/informa tion Technology or equivalent from a	जैव–विविधता, प्रमुख सिंचाई परियोजनाएं, खान एवं खनिज सम्पदाएं, जनसंख्या राजस्थान की प्रशासनिक व्यवस्था एवं लोक	

State Government. OR 3. Graduate of a university established by law in India with Diploma in Computer Science/Computer
3. Graduate of a university established by law in India with Diploma in Computer Science/Computer
university established by law in India with Diploma in Computer Science/Computer
university established by law in India with Diploma in Computer Science/Computer
established by law in India with Diploma in Computer Science/Computer
in India with Diploma in Computer Science/Computer
Diploma in Computer Science/Computer
Computer Science/Computer
Science/Computer
applications/Informa
tion Technology or
equivalent of a
University
established by law
in India or of an
institution
recognized by the
State Government.
OR
4. Graduate of a
university
established by law
in India with "O" or
higher level
Certificate Course
conducted by the
National Institute of
Electronics and
Information
Technology
(NIEIT)/DOEAAC
C under the control
of Department of
Electronics,
Government of
India.
OR
5. Graduate of a
university
established by law
in India with
Computer Operator
& Programming
Assistant (COPA)/
Data Preparation
and Computer
Software (DP CS)
certificate organized
under National/State
Council of
Vocational Training
Scheme.
AND
Speed of 20 Words per
Minute typing in Hindi
and English both.

- b. The question paper shall be of objective type with 4 multiple choices/alternates as answers, out of which only one choice shall be correct. For every correct answer, one mark will be awarded. Those candidates who have obtained at least 33% of total marks in the online examination shall be considered as passed. In case of SC/ST candidates, a minimum of 28% shall be considered as passed. There shall be no negative marking.
- c. In case of more than one candidate securing same total marks in examination, the candidate older in age will be placed higher in merit. In case the total marks and date of birth is also same, the candidate possessing higher educational qualification would be considered higher in merit. In case of a tie in date of birth as well as the highest educational qualification, the candidates securing higher percentage of marks in the qualifying examination would be considered higher in merit. In case all the above parameters result in a tie, a candidate having passed his qualifying examination earlier would be considered senior in the merit list.
- d. Only one question paper will be conducted online for each type of post.