

MALABAR REGIONAL CO-OPERATIVE MILK PRODUCERS' UNION LTD HEAD OFFICE, PERINGOLAM, KOZHIKODE – 673 571, KERALA STATE

DETAILED RECRUITMENT NOTIFICATION - B

No.MRU/PER/114/2021-DETAILED

23-02-2021

Malabar Regional Co-operative Milk Producers' Union Ltd. (MRCMPU Ltd) (MILMA) is a fast growing and professionally managed Co-operative organization in the Dairy Industry with an annual turnover of over Rs.1300 Crores. It is the biggest Dairy Co-operative in the state of Kerala with the state of Art technology run Dairy Plants under its control. The Union and its Units won several National and State awards and accolades in the field of Technology, e-governance, Industrial Safety, Pollution Control & Energy conservation. It is a Partner Institution of Food Safety and Standards Authority of India (FSSAI-Government of India) and Agricultural Skill Council of India (ASCI-Government of India) and Additional Skill Acquisition Programme (ASAP-Government of Kerala) in the field of Skill Training. The MRCMPU Ltd-(MILMA) is affiliated to Kerala Co-operative Milk Marketing Federation,(KCMMF)-(MILMA) engaged in the procurement, processing and marketing of Milk & Products. The operations of the Union are carried out in the Revenue districts of Kasaragod, Kannur, Wayanad, Kozhikode, Malappuram and Palakkad of Kerala State.

Applications are invited from eligible, dynamic and qualified candidates to fill up the following permanent positions:

| SL. No. | Name of Post, Category Code, Scale of Pay & Reservation Particulars | Vacancies | Minimum Prescribed Academic Qualifications & Recognition Particulars (candidates should possess academic qualification as applicable as on the date of notification) | Minimum Post-Qualification Work Experience Required (Experience will be computed as on the date of notification) | |
|------------|---|-----------|--|---|---|
| | | | First Class B.Com Degree through | Minimum Two years' experience in accounting/clerical jobs in a Reputed Institution | |
| | | | Regular Mode | In case of APCOS employees: | |
| | Junior Assistant | 29 | | (State Universities of Kerala OR KPSC/UPSC/OR UGC Recognised | Minimum Three years' experience at least in clerical cadre in the |
| | Category 11(g) | | Universities) | affiliated APCOS and shall be a | |
| 1 | (Rs.20180 – 46990) | | | permanent serving employee of the affiliated APCOS | |
| 1 | General – 23 | | Degree from a recognized University | Not required | |
| | SC/ST – 3 Physically | | (Applicable only in case of candidates who applied for the post of Junior Assistant as per the Recruitment Notification No. MRU/PER/114/2016-17 dated 28-12-2016) | In case of APCOS employees: | |
| | Handicapped - 3 | | | Minimum Three years' experience as Paid Secretary in affiliated APCOS | |

| SL. No. | Name of Post, Category Code, Scale of Pay & Reservation Particulars | Vacancies | Minimum Prescribed Academic Qualifications & Recognition Particulars (candidates should possess academic qualification as applicable as on the date of notification) | Minimum Post-Qualification Work Experience Required (Experience will be computed as on the date of notification) |
|------------|---|-----------|---|--|
| | Technician Grade- II (Electrician) | 6 | NCVT certificate in ITI (Electrician Trade) | 1. One year apprenticeship certificate through RIC in the relevant field. 2. Two years' experience in the relevant trade in a reputed industry 3. Wireman license from the competent authority of Government of Kerala is compulsory |
| 2 | Category 11(a) (Rs.20180-46990) General -5 SC/ST -1 | | 1.Pass in SSLC or Equivalent Examination 2.ITI certificate in Electrician Trade (Applicable only in case of candidates who applied for the post of Technician Grade II (Electrician) as per the Recruitment Notification No. MRU/PER/114/2015-16/393 dated 16.03.2016) | 3 Years Experience in Electrician Trade |
| | Technician Grade- II | 3 | NCVT certificate in ITI (Electronics Trade) | One-year apprenticeship certificate through RIC in the relevant field. Two years' experience in the relevant trade in a reputed industry |
| 3 | (Electronics) Category 11(a) (Rs.20180-46990) General - 3 | | 1.Pass in SSLC or Equivalent Examination 2.ITI certificate in Electronics Trade (Applicable only in case of candidates who applied for the post of Technician Grade II (Electronics) as per the Recruitment Notification No. MRU/PER/114/2015-16/393 dated 16.03.2016) | 3 Years Experience in Electronics Trade |
| | Technician Grade- | | NCVT certificate in ITI (MRAC Trade) | One-year apprenticeship certificate through RIC in the relevant field. Two years' experience in the relevant trade in a reputed industry |
| 4 | II (MRAC) Category 11(a) (Rs.20180-46990) General - 6 | 6 | 1.Pass in SSLC or Equivalent Examination 2.ITI certificate in MRAC Trade (Applicable only in case of candidates who applied for the post of Technician Grade II (MRAC- P&I) as per the Recruitment Notification No. MRU/PER/114/2015-16/393 dated 16.03.2016) | 3 Years Experience in MRAC Trade |

| SL. No. | Name of Post, Category Code, Scale of Pay & Reservation Particulars | Vacancies | Minimum Prescribed Academic Qualifications & Recognition Particulars (candidates should possess academic qualification as applicable as on the date of notification) | Minimum Post-Qualification Work Experience Required (Experience will be computed as on the date of notification) |
|------------|--|-----------|--|--|
| 5 | Plant Assistant Gr.III | | SSLC Pass OR | |
| | Category 14(a) (Rs.16500-38650) General – 47 SC/ST – 5 Physically Handicapped - 3 | 55 | Equivalent qualification Should not be Graduates (General Education Department, Govt. of Kerala/Central Board of Secondary Education/Competent Authority) | Not Required |

Terms and Conditions:

A) Method of Submission of Application

Interested and qualified candidates may submit their application online through the career link of our website www.milma.com. The last date and time for receiving application shall be on 25.03.2021 at 5 PM (Indian Standard Time). Applications received after this specified date and time shall not be entertained. Applications submitted through post, e-mail, courier, by hand or any other manner shall not be accepted. Only one application for a post shall be accepted. For General / OBC / Ex-servicemen candidates, the application fee per candidate shall be Rs.500/- For candidates belonging to the SC/ST and permanent serving employees of Anand Pattern Co-Operative Milk Societies (APCOS) affiliated to MRCMPU Ltd, the application fee shall be Rs.250/- which is to be remitted online along with submission of the application.

An applicant desirous of applying for more than one post shall be supported with separate application fee as of above.

Mode of selection for the above posts shall be through Written Test & Skill Test. The Syllabus for written tests for each post along with the Job Profile, are published along with this Recruitment Notification in the website www.milma.com.

B) Saving clause for the candidates who applied as per previous Recruitment Notifications during the year 2016

(i) The applications of candidates who had applied for the post of Technician Grade II (Electrician) and Technician Grade II (Electronics) against the Recruitment Notification No. MRU/PER/114/2015-16/393 dated 16.03.2016, shall be considered for the posts of Technician Grade II (Electrician) and Technician Grade II (Electronics) respectively in this notification subject to the condition that they have to apply afresh, through online, against this notification (2021). However, they need not have to remit the application fee. Waiver in the form of relaxation in the upper age limit, educational qualification and experience (including the period of Apprenticeship) shall be enabled to such candidates applied for the posts of Technician Grade II (Electrician) and

Technician Grade II (Electronics) in the above said notification (2016), who have exceeded the upper age limit as of now and were within the age limit prescribed in KCS Rules as on 01.01.2016 for submitting applications, in response to this notification (2021).

- (ii) The applications of candidates who had applied for the post of Technician Grade II (MRAC P&I) against the Recruitment Notification No. MRU/PER/114/2015-16/393 dated 16.03.2016, shall be considered for the post of Technician Grade II (MRAC) in this notification subject to the condition that they have to apply afresh through online, against this notification (2021). However, they need not have to remit the application fee. Waiver in the form of relaxation in the upper age limit, educational qualification and experience (including the period of Apprenticeship) shall be enabled to such candidates applied for the post of Technician Grade II (MRAC P&I) in the above said notification (2016) who have exceeded the upper age limit as of now and were within the age limit prescribed in KCS Rules as on 01.01.2016 for submitting applications, in response to this notification (2021).
- (iii) The applications of candidates who had applied against the Notification No. MRU / PER / 114 / 2016-17 dated 28-12-2016 for the post of Junior Assistant shall be considered for the post of Junior Assistant in this notification subject to the condition that they have to apply afresh through online, against this notification (2021). However, they need not have to remit the application fee. Waiver in the form of relaxation in the upper age limit, educational qualification and experience shall be enabled to such candidates applied for the post of Junior Assistant in the above said notification (2016) who have exceeded the upper age limit as of now and were within the age limit prescribed in KCS Rules as on 01.01.2016 for submitting applications, in response to this notification (2021)...
- (iv) The applications of candidates received in response to Circular No. MRU/PER/114/PA/2016/392 dated 16.03.2016 for the post of Plant Attender Grade III shall be considered for the post of Plant Assistant Grade III in this notification subject to the condition that they have to apply afresh through online, against this notification (2021). Waiver in the form of relaxation in the upper age limit, educational qualification and experience shall be enabled to such candidates applied for the post of Plant Attender Grade III as per the above said Circular (2016) who have exceeded the upper age limit as of now and were within the age limit prescribed in KCS Rules as on 01.01.2016 for submitting applications, in response to this notification (2021).
- (v) The list of candidates received from the Employment Exchanges of Kannur, Kasaragod, Kozhikode & Palakkad in response to the Letter No. MRU/PER/114/PA/2016 dated 16.03.2016 for the post of Plant Attender Grade III shall be considered for post of Plant Assistant Grade III in this notification subject to the condition that they have to apply afresh through online, against this notification (2021). Waiver in the form of relaxation in the upper age limit, educational qualification and experience shall be enabled to such candidates who were included in the list for the post of Plant Attender Grade III received from the above said Employment Exchanges, who have exceeded the upper age limit as of now and were within the age limit prescribed in KCS Rules as on 01.01.2016 for submitting applications, in response to this notification (2021).

C) Method of Selection

The minimum cut off marks for the Written Test for all the categories will be 50%. Minimum cut off marks shall be applicable for all candidates. There will be negative marks for wrong answers and for every wrong answer, 0.25 marks will be deducted. The duration of the written test could range between 2 to 3 hours depending upon the category. The medium of tests for all the posts, other than the post of Plant Assistant Grade III will be in English and for Plant Assistant Grade III, in Malayalam. Those who qualify the written test will be called for Skill test.

Candidates who qualify in the written test will have to produce the original certificates (along with one photocopy attested by a Gazetted Officer) to prove academic qualification, date of birth, work

experience (in prescribed format as mentioned in the website), proof of citizenship (Aadhar Card or Electoral Identity Card or Indian Passport) and eligibility for reservation and relaxation in age limit at the time of certificate/credential verification. The certificates should be in English or Malayalam language. Certificates in other languages shall be accompanied by English translation certified by a competent statutory authority. Those who fail to produce the above applicable documents at the time of certificate/credential verification will not be eligible for participating in the further process including Skill Test.

The qualified candidate in the written test for the above posts will be invited for Skill Test only in the ratio 1: 3 (No. of Posts: No. of Candidates). No Interview will be conducted for any of the posts.

D) Educational Qualifications and Experience

The experience certificate should be from reputed firms and in the prescribed format enclosed along with this notification attested by concerned Enforcement Officer under any relevant statutes or by the Department of Labour, Govt. of Kerala. **Training Period will not be considered as post qualification work experience**. For any experience certificate issued by the appropriate authorities of Milma or of public sector institutions of Government of Kerala / Government of India; attestation of Enforcement Officer is not necessary. For candidates who possess other academic qualification without the minimum basic academic qualification prescribed in this notification, their candidature is liable to be rejected. **It is mandatory that the Certificate/Credential produced by the candidate has to confirm with the academic qualifications and / or experience prescribed in the notification. Any application not conforming to this stipulation shall be summarily rejected and no claim shall be entertained in this regard.**

E) Reservation

The candidates who come under the reservation category should produce the original certificates prescribed in the table in **Section H** below (along with a copy attested by a Gazetted officer) at the time of certificate/credential verification for availing reservation benefit. **Fifty percent of vacancies** are reserved for permanent serving employees of Anand Pattern Co-Op. Milk Societies (APCOS) affiliated to Malabar Regional Co-operative Milk Producers' Union Ltd No. D 89 (D), provided that they have the prescribed qualifications notified above and minimum regular service of 3 years in the society and continuing in service as permanent employee at the time of certificate/credential verification. **The minimum cut off mark of 50% is applicable to all.** If there is shortage of candidate in the rank list for employees under APCOS category, such vacancies will be filled up from the rank list in the General category list. This passed over vacancies will not be compensated later. All reservations will be subject to the provisions of the Kerala Co-operative Societies Act and Rules 1969.

F) Citizenship Requirement

Only Indian citizens are eligible to apply in response to this notification.

G) Age Requirements

General category candidates must have completed 18 years of age and must not have completed 40 years of age as on 01-01-2021 (eligible date of birth from 02-01-1981 to 01-01-2003). Candidates should produce the original SSLC certificate or the original certificate issued by the Registrar of Births and Deaths (in English or Malayalam language) to prove the date of birth, (along with one photocopy attested by a Gazetted officer) at the time of certificate/credential verification.

H) Age Relaxation

Relaxation in upper age limit will be given to the following categories if they produce the original documents shown below (along with one copy attested by a Gazetted Officer) at the time of certificate/credential verification. Those who do not produce the documents at the time of certificate/credential verification will not be eligible for the age relaxation benefit and will be considered as general category candidates.

| Category | Quantum of Relaxation | Original Document to be produced (in English or Malayalam language) |
|---|--|--|
| Ex-servicemen | 3 years (Eligible date of birth from 02-01-1978 to 01-01-2003) | Certificate from the Defense Authorities of India |
| SC/ST candidates | 5 years (Eligible date of birth from 02-01-1976 to 01-01-2003) | Certificate from Revenue authorities stating that the candidate is included in SC/ST category. |
| OBC candidates | 3 years (Eligible date of birth from 02-01-1978 to 01-01-2003) | Certificate from Revenue authorities stating that the candidate is included in OBC category. |
| Permanent serving employees of Anand Pattern Co-operative Milk Societies(APCOS) affiliated to MRCMPU Ltd. | Upper age limit will be 50 years. (Eligible date of birth from 02-01-1971 to 01-01-2003) | Certificate jointly issued in Society Letter Head by the President and Secretary of the Society stating that the candidate is a permanent employee of the society with 3 years' regular service in the Society. If the applicant is the Secretary, the above certificate should be jointly issued by the President and one Director of the Society. The certificate issued by the Society in both the cases shall be attested by the concerned District Officer of the Dairy Development Dept. |

I) Medical Fitness

The successful candidate who become eligible for the posts of Technician Grade II (Electrician/Electronics/MRAC) and Plant Assistant Grade III shall ensure physical fitness and endurance for the position. In order to assess the physical fitness of such candidates, a Medical Board comprising of Registered Medical Practitioners shall be constituted. The successful candidates must appear before the Medical Board for physical examination and if found medically unfit; they will not be allowed to proceed further in recruitment. In case of problems with constituting Medical Board, the candidates will be informed by MRCMPU Ltd and they shall obtain Medical Certificate from Registered Government Medical Practitioner in Ophthalmology, Orthopedics, ENT and General Medicine.

J) Publication and Validity of Rank List

No separate rank list will be published for Written Test. A combined final Rank list of Written Test & Skill Test shall be published by the Recruitment Committee. The validity of the Rank list shall be for a period two years (2 years) from the date of publication of the Rank List.

K) General

Dearness Allowance (DA) at the rate of 36% of Basic pay at the time of this notification shall be applicable. The revision in DA will be applicable as per State Government rates. Apart from DA all the above posts carry HRA at the rate of 10% of the Basic Pay. Statutory Social Security like Contributory EPF/ESI and Gratuity shall be effected as per the relevant act. Other service conditions governing an employee shall be made as per the rules of the Union.

Persons who have been dismissed/discharged/facing enquiry while in the permanent service of KCMMF, Three Regional Milk Unions under KCMMF, Affiliated APCOS are not eligible to apply for any position.

Applicants may take a print out of their application acknowledgement for future use.

Persons who have been convicted by a Court of Law for any offence or antinational activities subsequent to application to any of the above post, shall not be eligible for appointment. If the appointing authority finds the conduct/character and antecedents of the candidate not convincing, his/her candidature shall be rejected.

Applicants are requested to visit our website www.milma.com time and again, for any updated communication.

The communication to candidates shall be through e-mail only and hence candidates are requested to check emails of their registered email IDs frequently. No communication in hardcopy would be served to the candidates.

Date & Time of online registration of application: 01.03.2021, 11.00 AM

Date & Time of closing of online application: 25.03.2021, 5.00 PM

S/d

Dr. Patil Suyog Subhashrao IFS Convener, Recruitment Committee / Managing Director, KCMMF Ltd

Annexures: 1. Job Profile

2. Syllabus

3. Format of Experience Certificate

JOB PROFILE

1. Junior Assistant

Duties will be related to Data Entry in various software packages especially Accounts, P&I, Marketing, Projects and HRD sections, Letter Drafting in English & Malayalam, Preparation of Power Point Presentations, Calculations and Graphs using Spread Sheets, Internal Communications, Filing of various correspondence etc. Duties shall be mainly of clerical nature.

2. Technician Grade II (Electrician)

Operation and maintenance of electrical equipment, Motors, DG sets, transformers circuit breakers, HT substation, Electrical panels, wiring diagrams of control panels, switchboards, electrical panels, identify the faults and rectification, Installation and maintenance of wiring, control, and lighting systems. Proper use of testing devices, Metering equipment to identify and report electrical problems, hand and power tools. Keep all works in comply with electrical rules, regulations and standards, safety standards and regulations. Works related to computer networks, UPS, CCTV etc. Shall attend all the Technical Works of the Plant including operation of Milk Filling Machines, Operation of Refrigeration Plant, and Operation of Processing Plants etc. Shall attend the Preventive & Predictive maintenance of Dairy Plant Equipments and Machineries with eight hours shift duty round the clock on rotation basis.

3. Technician – Grade II (MRAC)

Operation and maintenance of Ammonia refrigeration plant, Operation and maintenance of Freon based refrigeration systems, carry out repair and routine maintenance of refrigeration equipment, Compressors, Condensers, Operation and maintenance of Deep freezers and coolers, Operation and maintenance of Air conditioning systems, Inspect, repair, and install refrigeration and air conditioning compressors, receivers, condensers, chillers, water cooling towers, forced air

converter units, pumps, automatic and hand valves, expansion valves and capillary tubes, Conduct regular preventive maintenance inspections of refrigeration units, electrical controls, control wirings, starters etc., Installation of copper refrigerant pipes, brazing, gas welding, Operation of hand and power tools, welder torch, vacuum pump, test equipment, keeping daily logs, preventive and periodical maintenance schedule Compliance with electrical rules, regulations and safety standards etc.

Duties will be related to attend all kinds of repairs and maintenance of electrical equipments of the plant, office and machineries, attend statutory inspection of statutory bodies, operation and maintenance of DG sets and maintaining log book, stock for fuel and consumables required for the operation of DG sets transformer log book, custodian of tools and spares for the repairs and maintenance with eight hours shift duty round the clock on rotation basis.

Shall attend all the Technical Works of the Plant including operation of Milk Filling Machines, Operation of Refrigeration Plant, and Operation of Processing Plants. Shall attend the Preventive & Predictive maintenance of Dairy Plant Equipments and Machineries.

4. Technician (Electronics)

Duties will be related to attend all kinds of repairs and maintenance of all electronic equipments of the plant especially sensors, office equipments and machineries, maintenance of pneumatic and mechanical filling machines, maintenance of conveyors, welding works, custodian of tools and spares for the repairs and maintenance with eight hours shift duty round the clock on rotation basis.

Shall attend all the Technical Works of the Plant including operation of Milk Filling Machines, Operation of Refrigeration Plant, and Operation of Processing Plants. Shall attend the Preventive & Predictive maintenance of Dairy Plant Equipments and Machineries.

5. പ്ലാന്റ് അസിസ്റ്റൻറ് ഗ്രേഡ് – 3 –

പാലിച്ച് ഭക്ഷ്യസുരക്ഷ മാനദണ്ഡം പാൽ സംസ്ക്കരണം, പാൽ ഉൽപന്നങ്ങളുടെ നിർമ്മാണം, പാൽ പാക്കറ്റുകൾ ട്രേകളിൽ നിശ്ചിത എണ്ണം ലീക്ക് ഇല്ലെന്ന് ഉറപ്പാക്കി നിറക്കു കയും, ട്രേകളിൽ നിറച്ച പാക്കറ്റുകൾ ശീതികരണികളിൽ അട്ടിയിടുകയും നിർദ്ദേശാനുസ രണം വിതരണ വാഹനങ്ങളിൽ കയറ്റി നൽകുകയും, ഇ.ടി.പി പ്ലാന്റുകളിൽ നിർദ്ദേശാനുസ രണം ജോലി ഏറ്റെടുത്ത് നിർവ്വഹിക്കുകയും, ഓഫീസ്, സ്റ്റോർ, ലാബ് മറ്റ് സെക്ഷനുകളിൽ ആവശ്യമായ ജോലികൾ ഏറ്റെടുത്ത് നിർവ്വഹിക്കുകയും, പാൽ സംഭരണ ടാങ്കറുകളിൽ ജോലി സഹായിയായി നിർദ്ദേശാനുസരണം ഏറ്റെടുത്ത് നിർവ്വഹി ഡ്രൈവറുടെ ടാങ്കുകളിൽ വൃത്തിയാ ക്കുകയും, പാൽ സംഭരണ ടാങ്കറുകളുടെ ഇറങ്ങി പാൽ പമ്പ് ചെയ്യുന്ന പൈപ്പുകൾ വൃത്തിയാക്കുകയും, ക്കുകയും, പാൽസംസ്ക്ക രണം, പാലുൽപന്നങ്ങളുടെ നിർമ്മാണം, എന്നിവയുമായി ബന്ധപ്പെട്ട് അധികാരികളുടെ നിർദ്ദേശങ്ങൾ പാലിക്കുകയും, തണുപ്പുളളതും ചൂടുളളതും നനഞ്ഞതുമായ സ്ഥലങ്ങളിൽ ജോലി ചെയ്യാൻ സന്നദ്ധനായിരിക്കുകയുംവേണം. **ഡ്യൂട്ടിസമയം 24 മണിക്കൂറിൽ 8 മണി** ക്കൂർ വീതമുളള ഷിഫ്റ്റ് അടിസ്ഥാനത്തിലായിരിക്കും.

| | SYLLABUS FOR WRITTEN TEST FOR PERMANENT POSTS Direction of written test. Maximum 2 House Minimum 2 of affine day for written tests. 50% November 1 and 1 an | | | | | | | |
|-------|--|-------------|--|-------------------|------------------------|--|--|--|
| SL NO | Duration of written test - Maximum 3 Hours; Minimum Cut-off Marks for written tests - 50%; Negative Marks for Wrong Answers in Objective Test - 0.25 Marks will be deducted. SL NO NAME OF POST Medium of Test Method of Tests Qualifying Test Question Pattern SYLLABUS | | | | | | | |
| 1 | Junior Assistant | English | Objective - 50%, Subjective - 50% (English Comprehension and 2 Essays) | Computer | Core Subjects (75%) | Financial Accounting -principles – trading and non-trading, account from incomplete records- final account (simple problems), Not-for-Profit Organizations, Bank Reconciliation, Statitics, Spatial Analysis, Mass Communication, Micro & Macroeconomics, Aspects of Society | | |
| 1 | | | | | Other Subjects (25%) | General Knowledge, General Arithmetic, English Comprehension, Logical Reasoning. | | |
| 2 | Technician - Grade.II (Electrician) | English | Objective - 100% | Practical Test | Core Subjects (75%) | Basics of electricity, various electric motors, transformers & generators, alternators and DC generators, switch gears, motor starters, circuit breakers, VFD, relays and settings, fuse ratings, electrical measuring instruments, power factor, APFC, types of cables, Electrical wiring of panel Board and earthing systems, types of wirings, basics of electronics, illumination, diesel generators, Fault finding of Electrical machines. | | |
| | | | | | Other Subjects (25%) | General Knowledge, General Arithmetic, Logical Reasoning and Basic computer skills in MS Office / Open Office. | | |
| 3 | Technician Grade.II (Electronics) | English | Objective - 100% | Practical Test | Core Subjects (75%) | Working principle of transistors, transistors CB,CE, CC amplifiers, RC coupled amplifiers, Concept and block diagram of manual & automatic and servo voltage stabilizer, o/p voltage adjustment, voltage cutoff systems, study of different types of relays used in stabilizers, study of electronic circuit commonly using, buck and boost concept. Block diagram of inverter. Installation of inverters, protection circuits used in inverters- battery level, over load, over charging etc. Resistive transducer Strain gauges, Load cell, Working principle of RTD, Thermistors, Thermocouples, Transducer, Principle of operation of LVDT, Capacitive transducer, Proximity sensors, IR proximity sensors | | |
| | | | | | Other Subjects (25%) | General Knowledge, General Arithmetic, Logical Reasoning and Basic computer skills in MS Office / Open Office. | | |
| 4 | Technician Grade.II - (MRAC) | English | Objective - 100% | Practical Test | Core Subjects (75%) | Basics of refrigeration, basic electricity, types of motors, wiring, earthing, fuse ratings, vapour compression and absorption in refrigeration systems, window A/C and split A/C, centralized A/C systems, compressors, condensers, cooling towers, expansion valves and solinoid valves, types of refrigerators, leak detection, insulation materials, deep freezers, blast coolers, plate heat exchangers, diesel generators, basics of electrical machines. | | |
| | | | | | Other Subjects (25%) | General Knowledge, General Arithmetic, Logical Reasoning and Basic computer skills in MS Office / Open Office. | | |
| 5 | Plant Assistant - Grade III | Malayalam | Objective - 100% | Skil Test | Core Subjects (75%) | പാലിനെ സംബന്ധിച്ചും അത് കൈകാര്യം ചെയ്യുന്ന രീതിയെ സംബന്ധിച്ചും ഉളളതായിരിക്കും | | |
| | | waiayaiaiii | | OKII 163t | Other Subjects (25%) | പൊതു വിജ്ഞാനം, പൊതു ഗണിതം, യുക്തി, വിശകലന ശേഷി എന്നിവ സംബന്ധിച്ചും ഉള്ളതായിരിക്കും. | | |

Dr. Patil Suyog SubashRao IFS Convener, Recruitment Committee / Managing Director, KCMMF

FORM OF EXPERIENCE CERTIFICATE

| | of the firm any /Corpor | ration/Governi | nent Depart | tment /Co-o _l | perative in | stitution etc | : E) | | |
|-------------------|--|--|--|--|-----------------------------------|----------------------------|--|----------------------------|-----------------------|
| Registe | r Number | | | | | | : | | |
| (SSI Re | gistration c | or any other Re | egistration I | Number and | Date of R | egistration) | | | |
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| Authori | ty issued R | egistration | | | | | : | | |
| | | | CERT | TIFICATE (| OF EXPE | RIENCE | | | |
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| | | | | | | | s) | | |
| T as | his is to o | certify that th | e above m | entioned pe | rson has | worked/ha | s been working r the name of the | in this ins e post held | stitution l and or |
| | | nment held in days | | | | day/per me | nsum for a period | l ofy | ears |
| | | | | | Name and | | nture on of the Issuing f the Institution | Authority v | vith |
| Place : Date : | | | | | | | | | |
| Date . | | | (Office | Seal) | | | | | |
| | | | | <u>CERTI</u> | FICATE | | | | |
| worked during | /is working the period r) maintain | as mentioned the | ere in as pe | (s _] er the entry | pecify the in the abo | nature of e | experience Certi mployment) in th Register (me act(Name | e above Ins ntion the r | stitution name of |
| | | d person to in | | | | ployer as p | er the provision c | of the Act/F | tules of |
| Place: Date: | | | | | Name of Designat | tion and Na ne notified | , Officer with me of Office Enforcement Offi | cer | |
| | | (C | Office Seal) | | | | | | |
| Note:- | Apprentic (2) All E Office of | se specify the e/Regular work experience cer | ne post he ker or Tem tificate sha ent. The gen | porary work ll be duly o uineness of | er. certified b the certifi | y the conc | casual Labourd erned Controllin e subjected to ver ificate. | g Officer/I | Head of |