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ARTHUR C CLARKE INSTITUTE FOR MODERN TECHNOLOGIES

VACANCIES

The Arthur C Clarke Institute for Modern Technologies (ACCIMT) is a Statutory Board currently functioning within the purview of the Ministry of Education. The Institute is mandated with accelerating the introduction of modern technologies into the country in the fields of Electronics, Communications, Information Technology, Robotics and Space Technologies through Research & Development, Training and Technology Transfer.

The institute calls for applications from suitably qualified personnel from citizens of Sri Lanka for the following positions.

1. Post of Senior Research Scientist – (HM 1-3)

External:

- (a) Four year B.Sc. Special Degree in Physics/ Astronomy/ Space Science/ Surveying Science/ Geomatics/ Mathematics or a relevant field from a recognized University or an Institution recognized by the University Grants Commission; or
- (b) Three year B.Sc. General Degree in Physical Science with Physics/ Astronomy/ Space Science/ Surveying Science/ Geomatics/ Mathematics as a subject from a recognized University or an Institution recognized by the University Grants Commission.

AND

(a) PhD Degree in a relevant field from a recognized University.

And

Minimum of 13 years of experience as a Scientist in a similar capacity of comparable experience, in research/ industrial/ academic environment with substantial involvement in the areas of Space Technology Applications/ Space Sciences/ Robotic & Automation and proven ability to lead a multi-disciplinary research teams.

Or

(b) Postgraduate Degree (Masters) in Astronomy/ Space Science/ Space Technology Applications / Surveying Science/ Geomatics/ Robotics & Automation or a relevant field from a recognized University or an Institution recognized by the University Grants Commission.

And

Minimum of 15 years of experience as a Scientist in a similar capacity of comparable experience in research/ industrial/ academic environment with substantial involvement in the areas of Space Technology Applications/ Space Sciences/ Robotic & Automation and proven ability to lead a multi-disciplinary research teams.

Internal: (1 or 2 below)

- 1. Having obtained the qualifications required by the external candidates above.
- Postgraduate Degree (Masters) in Astronomy/ Space Science/ Space Technology Applications/ Surveying Science/ Geomatics/ Robotics & Automation or a relevant field from a recognized University or an Institution recognized by the University Grants Commission.

And

A minimum 5 years of satisfactory service in a post of Research Scientist, (AR 2) category.

Salary Scale: Salary code and the monthly salary scale of the employee category (DMS Circular No. 02/2016 fully applicable w.e.f.01.01.2020) Rs. 86,865 - 15 x 2,270 - 120,915

Basic Salary: Rs. 86,865/= + In addition to Rs. 7,800/= (Cost of Living Allowance) + Any other allowances applicable within the government circular provisions).

Age: Should be not less than 35 years and not more than 55 years. The upper age limit will not apply to the internal candidates.

2. (2.1) Post of Electronics Engineer – (AR 2)

- (2.2) Post of Systems Engineer (AR 2)
- (2.3) Post of Software Engineer (AR 2)
- (2.4) Post of Research Engineer (AR 2)

External:

- (a) Should posses a four year full time Degree in Bachelor of Science in Engineering from a relevant Engineering discipline (Electronics/ Electrical/ Telecommunication/ Computer/ Mechanical/ Earth Resources or a relevant field) awarded from a University of Sri Lanka, recognized by the Institution of Engineers Sri Lanka for the award of Associate Membership; or
- (b) Should have fully completed and passed all parts of the examination relevant to the prescribed Engineering Discipline held by the Institution of the Engineers of Sri Lanka by which the candidate qualifies for the Associate Membership of the Institution of Engineers, Sri Lanka; **or**
- (c) Should have fully completed and passed all parts of the Engineering Council Examination of the United Kingdom or its affiliated institution in the prescribed relevant Engineering Disciplines which fulfils the academic requirements recommended by the Engineering Council of the United Kingdom to obtain the Chartered Status of an Engineer; or
- (d) Should have obtained an Engineering Degree, equivalent to the Degree of Bachelor of Science in Engineering offered by any other University or an Institution recognized by the University Grants Commission by which the candidate qualifies for the Associate Membership of the Institution of Engineers, Sri Lanka.

AND

(a) PhD Degree in a relevant field from a recognized University.

And

Minimum of 05 years of experience as an Engineer or in a similar capacity of comparable experience, in research/ industrial/ academic environment with substantial involvement in the areas of Electronics/ Electrical/ Telecommunication/ Computer/ IT/ Mechanical/ Space

Technology/ Space Technology Applications and proven ability to lead a multi-disciplinary research teams.

Or

(b) Professional registration as a Chartered Engineer and Corporate Member of the Institution of Engineers Sri Lanka (CEng., MIESL) or Professional registration as a Chartered Engineer of the Engineering Council of the United Kingdom (UK) and Corporate Member of a Professional Institution of Engineering in the relevant discipline in UK; or

Postgraduate Degree (Masters) in Electronics/ Electrical/ Telecommunication/ Computer/ IT/ Mechanical/ Space Technology/ Space Technology Applications or a relevant field from a recognized University or an Institution recognized by the University Grants Commission.

And

Minimum of 08 years of experience as an Engineer or in a similar capacity of comparable experience, in research/ industrial/ academic environment with substantial involvement in the areas of Electronics/ Electrical/ Telecommunication/ Computer/ IT/ Mechanical/ Space Technology/ Space Technology Applications and proven ability to lead a multi disciplinary research teams.

Internal: (1 or 2 or 3 below)

- 1. Having obtained the qualifications required by the external candidates above.
- 2. PhD Degree in a relevant field from a recognized University.

And

Completion of minimum Five (05) years satisfactory service in a post in the Category of Academic / Research- (AR 1), in the subject area relevant to the post.

3. Professional registration as a Chartered Engineer and Corporate Member of the Institution of Engineers Sri Lanka (CEng., MIESL) or Professional registration as a Chartered Engineer of the Engineering Council of the United Kingdom (UK) and Corporate Member of a Professional Institution of Engineering in the relevant discipline in UK; or

Postgraduate Degree (Masters in Electronics/ Electrical/ Telecommunication/ Computer/ IT/ Mechanical /Space Technology/ Space Technology Applications or a relevant field from a recognized University or an Institution recognized by the University Grants Commission.

And

Completion of minimum eight (08) years satisfactory service in a post in the Category of Academic/ Research- (AR 1), in the subject area relevant to the post.

Note : Research publications relevant to the respective discipline will be an added qualification.

Salary Scale: Salary code and the monthly salary scale of the employee category (DMS Circular No. 02/2016 (01) fully applicable w.e.f.01.01.2020) Rs. 76,200 – 10 x 2,000 – 96,200

Basic Salary: Rs. 76,200/= + In addition to Rs. 7,800/= (Cost of Living Allowance) + Rs. 15,000/= (Engineering Allowance) + Any other allowances applicable within the government circular provisions).

Age: Should be not less than 30 years and not more than 55 years. The upper age limit will not apply to the internal candidates.

3. Post of Research Scientist - (AR 2)

External:

- (a) Four year B.Sc. Special Degree in Physics/ Astronomy/ Space Science/ Surveying Science/ Geomatics/ Mathematics from a recognized University or an Institution recognized by the University Grants Commission; or
- (b) Three year B.Sc. General Degree in Physical Science with Physics/ Astronomy/ Space Science/ Surveying Science/ Geomatics/ Mathematics as a subject from a recognized University or an Institution recognized by the University Grants Commission.

AND

(a) PhD Degree in a relevant field from a recognized University.

And

Minimum of 05 years of experience as a Scientist in a similar capacity of comparable experience in research/ industrial/ academic environment with substantial involvement in the areas of Space Technology Applications/ Space Sciences/ Robotics & Automation and proven ability to lead a multi disciplinary research teams.

Or

(b) Postgraduate Degree (Masters) in Astronomy/ Space Science/ Space Technology Applications/ Surveying Science/ Geomatics/ Robotics & Automation or a relevant field from a recognized University or an Institution recognized by the University Grants Commission.

And

Minimum of 08 years of experience as a Scientist in a similar capacity of comparable experience, in research/ industrial/ academic environment with substantial involvement in the areas of Space Technology Applications/ Space Sciences/ Robotics and Automation and proven ability to lead a multi disciplinary research teams.

Internal: (1, 2 or 3 below)

1. Having obtained the qualifications required by the external candidates above.

2. PhD Degree in a relevant field from a recognized University

And

Completion of minimum five (05) years satisfactory service in a post in the Category of Academic/ Research - (AR 1), in the subject area relevant to the post.

3. Postgraduate Degree (Masters) in Astronomy/ Space Science/ Space Technology Applications/ Surveying Science/ Geomatics/ Robotics & Automation or a relevant field from a recognized University or an Institution recognized by the University Grants Commission.

And

Completion of minimum eight (08) years satisfactory service in a post in the Category of Academic / Research - (AR 1), in the subject area relevant to the post.

<u>Note</u> : Research publications relevant to the respective discipline will be an added qualification.

Salary Scale: Salary code and the monthly salary scale of the employee category (DMS Circular No. 02/2016 (01) fully applicable w.e.f.01.01.2020) Rs. 76,200 – 10 x 2,000 – 96,200

Basic Salary: Rs. 76,200/= + In addition to Rs. 7,800/= (Cost of Living Allowance) + Any other allowances applicable within the government circular provisions).

Age: Should be not less than 30 years and not more than 55 years. The upper age limit will not apply to the internal candidates.

4. (4.1) Post of Electronics Engineer - (AR 1)

(4.2) Post of Systems Engineer – (AR 1)

(4.3) Post of Research Engineer – (AR 1)

External:

- (a) Should posses a four year full time Degree in Bachelor of Science in Engineering from a relevant Engineering discipline (Electronics/ Electrical/ Telecommunication/ Computer/ IT/ Mechanical or a relevant field) awarded from a University of Sri Lanka, recognized by the Institution of Engineers, Sri Lanka for the award of Associate Membership; or
- (b) Should have fully completed and passed all parts of the examination relevant to the prescribed Engineering Discipline held by the Institution of the Engineers of Sri Lanka by which the candidate qualifies for the Associate Membership of the Institution of Engineers, Sri Lanka; or
- (c) Should have fully completed and passed all parts of the Engineering Council Examination of the United Kingdom or its affiliated institution in the prescribed relevant Engineering Disciplines which fulfils the academic requirements recommended by the Engineering Council of the United Kingdom to obtain the Chartered Status of an Engineer; or
- (d) Should have obtained an Engineering Degree, equivalent to the Degree of Bachelor of Science in Engineering offered by any other University or an Institution recognized by the University Grants Commission by which the candidate qualifies for the Associate Membership of the Institution of Engineers, Sri Lanka.

Internal: (1 or 2 below)

- 1. Having obtained the qualifications required by the external candidates above.
- Completion of minimum eight (08) years satisfactory service in the post of Assistant Engineer related to academic/ research activities in the JM Category with NVQ 6 (Electronics/ Electrical/ Telecommunication/ Computer/ IT/ Mechanical or a relevant field) qualification in the subject area relevant to the post.
 - <u>Note</u>: "Recruitment in respect of 03 numbers of Electronics Engineer Positions allocated for the internal candidates, and the candidates applying under category 2 above will be selected on the basis of a written competitive examination, a practical test and a report on practical experience submitted by the candidate, in addition to the performance at the interview."

Salary Scale: Salary code and the monthly salary scale of the employee category (DMS Circular No. 02/2016 (01) fully applicable w.e.f.01.01.2020) Rs. 53,150 - 10 x 1,375 - 15 x 1,910 - 95,550

Basic Salary: Rs. 53,150/= + In addition to Rs. 7,800/= (Cost of Living Allowance) + Rs. 15,000/= (Engineering Allowance) + Any other allowances applicable within the government circular provisions).

Age: Should be not less than 22 years and not more than 45 years. The upper age limit will not apply to the internal candidates.

5. Post of Research Scientist – (AR 1)

External: (1 or 2 below)

- 1. Four year B.Sc. Special Degree in Physics/ Astronomy/ Space Science/ Surveying Science/ Geomatics/ Mathematics from a recognized University or an Institution recognized by the University Grants Commission.
- 2. Three year B.Sc. General Degree in Physical Science with Physics/ Astronomy/ Space Science/ Surveying Science/ Geomatics/ Mathematics as a subject from a recognized University or an Institution recognized by the University Grants Commission with post graduate diploma in Astronomy/ Space Science/ Surveying Science/ Geomatics/ Mathematics or relevant field from a recognized University or an Institution recognized by the University Grants Commission

Salary Scale: Salary code and the monthly salary scale of the employee category (DMS Circular No. 02/2016 (01) fully applicable w.e.f.01.01.2020) Rs. 53,150 - 10 x 1,375 - 15 x 1,910 - 95,550

Basic Salary: Rs. 53,150/= + In addition to Rs. 7,800/= (Cost of Living Allowance) + Any other allowances applicable within the government circular provisions).

Age: Should be not less than 22 years and not more than 45 years. The upper age limit will not apply to the internal candidates.

Other Benefits:

- 1. EPF employees 10%, ACCIMT 15%
- 2. ETF ACCIMT 3%
- 3. Reimbursement of the membership fee in relevant professional Institution.
- 4. Transport allowance with fuel allowance will be provided within the provisions of applicable government circular for HM 1-3 category.
- 5. Allowances for the residential and mobile phones.

General Conditions

- 1. Should be a citizen of Sri Lanka.
- 2. Should be physically and mentally fit to discharge the duties of the post well and to serve in any part of the Island.
- 3. Should be of excellent moral character.

Closing Date: 26/01/2024

Applications with the names and addresses of two non-related referees and relevant copies of certificates should be sent to reach the below mentioned address by registered post on or before the closing date. Please use the Specimen Application Form appearing in the Website. Officers from Government Departments/ Corporations, Statutory Bodies should submit their applications through the respective Heads of Departments. An advance copy of the application may be sent direct. The post applied should be indicated on the top left-hand corner of the envelope. Late applications will be rejected.

<u>Note:</u> The application should be sent using our Specimen Application Form. Applications which are not in accordance to the Specimen Application Form will be rejected.

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