

# MEGHALAYA BASIN DEVELOPMENT AUTHORITY (MBDA)

C/o Meghalaya State Housing Financing Cooperative Society, Upper Nongrim Hills, Behind Bethany Hospital, Shillong, East Khasi Hills District, Meghalaya - 793003 (Reg No. SR/MBDA - 4/11 OF 2011)

Phone: +91-364- 2522921/2522992

Website: www.mbda.gov.in, E-mail: admin.mbda@gov.in

No. MBDA/ MBMA - 4 / 2013/Vol-IX/698

Dated Shillong, the 7th July 2025

### **ADVERTISEMENT**

The Meghalaya Basin Development Authority (MBDA) invites applications from eligible candidate in prescribed format to fill up the following position on contractual basis. The detailed application form, advertisement and notification are available in MBDA's website <a href="https://www.mbda.gov.in">https://www.mbda.gov.in</a> and <a href="https://www.mbda.gov.in">https://www.mbda.gov.in</a> and <a href="https://www.mbda.gov.in">https://www.mbda.gov.in</a> and

#### 1. Vacant Position:

Sl. No.	Position	Essential Qualifications & Desired Experiences	Monthly Emolument
1.1	Assistant	Essential Qualification: Post Graduate in Geoinformatics/ Remote	Rs. 78,000/-
	General	Sensing/ Geography/ Geology/ Environmental Science/ Forestry/	Plus,
	Manager	Agriculture/ Water Resources.	allowances
	(State	M. Tech and knowledge on IT may be preferred.	as admissible
	GIS &	Desired Experience:	
	UAV)	<ul> <li>At least 10 years of experience in GIS &amp; UAV related activities.</li> <li>Out of this, 5-7 years should ideally be in a senior leadership or management role.</li> </ul>	
		<ul> <li>Should be an expert in remote sensing techniques, including image processing, GIS and data analysis.</li> </ul>	
		<ul> <li>Should be an expert at least two GIS tools/platforms like ESRI/ Mapboxor other.</li> </ul>	
		<ul> <li>Proficiency in ArcGIS, ArcGIS Pro, QGIS, ERDAS Imagine etc.</li> </ul>	
		<ul> <li>Experience in conducting remote sensing surveys, interpreting</li> </ul>	
		satellite imagery, and applying spatial analysis techniques	
		<ul> <li>Knowledge of spatial analysis, map design, and geodatabase management.</li> </ul>	
		<ul> <li>Experience with remote sensing, LiDAR, and raster/vector data handling.</li> </ul>	
		<ul> <li>Understanding of UAV flight operations, hardware (e.g., DJI, senseFly), and payloads (RGB, thermal, multispectral, LiDAR).</li> </ul>	
		<ul> <li>Proficiency in UAV data processing software (e.g., Pix4D, Agisoft Metashape, DJI Terra) including orthomosaic generation, 3D modeling, and point cloud analysis.</li> </ul>	
		<ul> <li>Integrating UAV imagery and remote sensing data with GIS platforms.</li> </ul>	
		<ul> <li>Analytical skills for interpreting spatial data and deriving insights.</li> </ul>	
		<ul> <li>Basic programming/scripting skills in Python, R, or SQL for automation and analysis.</li> </ul>	
		Essential Skills:	
		<ul> <li>Good written and verbal communication.</li> </ul>	
		<ul> <li>Strong Analytical and Negotiation Skills</li> </ul>	
		<ul> <li>Excellent Decision Making &amp; Problem-Solving Skills.</li> </ul>	
		<ul> <li>Computer skills like Word Processing, Spread Sheets and Power</li> </ul>	
		Point Presentation	
		<ul> <li>Excellent management and leadership skills to motivate employees across the board.</li> </ul>	

- 2. For applying the above positions; candidate has to fill the 'Application Form' from the following link; <a href="https://forms.gle/HQWG6GrakvSPThvi9">https://forms.gle/HQWG6GrakvSPThvi9</a>
- 3. All applications should be submitted through online mode only. No other mode of applications will be entertained.
- 4. Detailed information about the advertisement for the above positions and Terms of References (TORs) and about the project are made available in MBDA's website https://www.mbda.gov.in or in the folders linked above.
- 5. Meghalaya citizens residing outside the state with relevant expertise and experience are encouraged to apply for the advertised post.
- 6. Last date for receipt of applications is **22**<sup>nd</sup> **July 2025 (upto 05:00PM).**

-Sd/-General Manager (HR) Meghalaya Basin Management Agency



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Dated Shillong, the 7th July 2025

### **NOTIFICATION**

The Meghalaya Basin Management Agency (MBMA) invites applications from eligible candidate in prescribed format to fill up the following positions on contractual basis. The application form, advertisement and notification are available on MBMA's website <a href="https://www.mbda.gov.in">https://www.mbda.gov.in</a> and <a href="https://www.mbda.gov.in">https://www.mbda.gov.in</a> and

### 1. Vacant Position:

Sl. No.	Position	Essential Qualifications & Desired Experiences	No. of	Monthly Emolument	Place of
1.1	Assistant	Essential Qualifications: Post Graduate in	01 (One)	Rs.	Shillong
1.1	General	Geoinformatics/ Remote Sensing/ Geography/ Geology/	or (one)	78,000/-	Jilliong
	Manager	Environmental Science/ Forestry/ Agriculture/ Water		Plus,	
	(State	Resources.		allowances	
	GIS &	M. Tech and knowledge on IT may be preferred.		as	
	UAV)	Desired Experience:		admissible	
	,	<ul> <li>At least 10 years of experience in GIS &amp; UAV</li> </ul>			
		related activities. Out of this, 5-7 years should			
		ideally be in a senior leadership or management role.			
		<ul> <li>Should be an expert in remote sensing techniques,</li> </ul>			
		including image processing, GIS and data analysis. And also			
		<ul> <li>Should be an expert at least two GIS</li> </ul>			
		tools/platforms like ESRI/ Mapboxor other.			
		<ul> <li>Proficiency in ArcGIS, ArcGIS Pro, QGIS, ERDAS</li> </ul>			
		Imagine etc.			
		<ul> <li>Experience in conducting remote sensing surveys,</li> </ul>			
		interpreting satellite imagery, and applying			
		spatial analysis techniques			
		<ul> <li>Knowledge of spatial analysis, map design, and</li> </ul>			
		geodatabase management.			
		<ul> <li>Experience with remote sensing, LiDAR, and</li> </ul>			
		raster/vector data handling.			
		<ul> <li>Understanding of UAV flight operations, hardware</li> </ul>			
		(e.g., DJI, senseFly), and payloads (RGB, thermal,			
		multispectral, LiDAR).			
		<ul> <li>Proficiency in UAV data processing software (e.g.,</li> </ul>			
		Pix4D, Agisoft Metashape, DJI Terra) including			
		orthomosaic generation, 3D modeling, and point cloud analysis.			
		<ul> <li>Integrating UAV imagery and remote sensing data with GIS platforms.</li> </ul>			
		<ul> <li>Analytical skills for interpreting spatial data and</li> </ul>			
		deriving insights.			
		<ul> <li>Basic programming/scripting skills in Python, R,</li> </ul>			

or SQL for automation and analysis.	
Essential Skills:	
<ul> <li>Good written and verbal communication.</li> </ul>	
Strong Analytical and Negotiation Skills	
<ul> <li>Excellent Decision Making &amp; Problem-Solving Skills.</li> </ul>	
<ul> <li>Computer skills like Word Processing, Spread Sheets and Power Point Presentation</li> </ul>	
<ul> <li>Excellent management and leadership skills to motivate employees across the board.</li> </ul>	

- **2. Essential Skills for the positions:** Good written and verbal communication. Expert in basic computer knowledge like Word Processing, Spread Sheets and Power Point Presentation, etc are the common essential skills requirement. Other skills required are mentioned above against each position.
- **3. Age Limit:** Upto 45 years
- **4. Place of Posting:** Selected candidate shall be posted at the location mentioned above.
- 5. Remuneration:
  - **5.1** The monthly emolument shall be as mentioned in the above column.
  - **5.2** House Rent Allowance (HRA) will be included additionally as may be admissible from time to time.

#### 6. Duration of Contract:

- **6.1** The duration of contract will be for a period of 01 (one) year. The contract may be renewed subject to the performance satisfaction of MBDA and continuance of the project you are engaged with.
- **6.2** A detailed document of terms and conditions of engagement would be provided to the selected candidates and a deed agreement would have to be signed by the selected candidate with the MBDA to that effect.

### 7. How to Apply:

- **7.1** For applying the above positions; candidates have to fill the 'Application Form' from the following link; <a href="https://forms.gle/HOWG6GrakvSPThvi9">https://forms.gle/HOWG6GrakvSPThvi9</a>
- **7.2** All applications should be submitted through online mode only. No other mode of applications will be entertained.
- **7.3** Candidates are advised to read carefully the eligibility criteria and other conditions prescribed for each post before applying.
- 7.4 The above links are also made available on MBDA website, www.mbda.gov.in
- **7.5** Incomplete application shall not be entertained and is liable to be rejected.
- **7.6** Last date for receipt of applications is **22**<sup>nd</sup> **July 2025 (Upto 05:00PM)** and applications received after the last date will not be considered.
- **7.7** In respect of candidates who are currently in services, shall submit the "No Objection Certificate" from the Employer when called for the personal interview.
- **7.8** Meghalaya citizens residing outside the state with relevant expertise and experience are encouraged to apply for the advertised post.

#### 8. Selection Process:

- **8.1** There will be written/assignment and personal interview for the positions. Written test will comprise of Subject Matter Knowledge, General Knowledge, Reasoning, and English.
- **8.2** The Written Test/Personal Interview will be held only in Shillong.

## 9. General Information:

**9.1** The pre-requisite qualifications and experience are minimal and the mere fact that a candidate possesses the same will not entitle him/her for being called for interview. MBDA reserves the right to restrict the candidates to be called for interview to a reasonable number on the basis of qualifications and experience higher than the minimum prescribed in the advertisement or by any other condition that it may deem fit.

- **9.2** Candidates are advised to clearly indicate their contact number and e-mail address to facilitate faster communication. Information regarding the screening test/written/interview will be sent only to the shortlisted candidates via SMS/E-mail and no correspondence will be made with applicants who are not shortlisted. List of the shortlisted candidates will be displayed in the MBDA website, www.mbda.gov.in and office notice board.
- **9.3** MBDA reserves the right to conduct additional examination /skill test or call for any additional documentary evidence in support of educational qualification & experience of the applicant.
- **9.4** In case of non-availability of suitable candidates with prescribed qualifications and experience, MBDA reserves the right to relax the prescribed qualifications and experience for candidates found more suitable for lower position with relevant experience and expertise in the specified field.
- **9.5** The number of vacancies indicated in the advertisement and notification is tentative. MBDA reserves the right to increase/decrease the number of posts at the time of selection and make appointment(s) accordingly, if more vacancies do exist in between the advertisement and the selection process.
- **9.6** MBDA reserves the right to extend the closing date for receipt of applications. MBDA also reserves the right to fill or not to fill any or all the positions advertised or cancel recruitment procedure at any stage without assigning any reason thereof.
- **9.7** No TA/DA shall be paid for attending written test and interview.
- **9.8** Canvassing of any kind will render to disqualification.
- **9.9** Staff already working with MBDA/MBMA, who are otherwise eligible can also apply. Their applications must be routed through their reporting officer. However, for newly appointed staff, he/she should complete a minimum period of one year in their current position.

-Sd/-General Manager (HR) Meghalaya Basin Management Agency