HMF04-26022(33)/281/2024-NHM I/3956205/2025

# OFFICE OF THE COMMISSIONER OF HEALTH & FAMILY WELFARE AND MISSION DIRECTOR: NHM MANGALAGIRI

**EOFFICE: 2640897 NOTE#31 DATED.18.02.2025** 

HR NOTIFICATION NO: 002/NHM/SPMU/2025 DATED: .02.2025

#### CONTRACTUAL RECRUITMENT FOR EXPERIENCED PROFESSIONALS

## RESUMES TO BE UPLOADED ONLINE IN THE OFFICIAL WEBSITE:

hmfw.ap.gov.in and cfw.ap.nic.in TWITTER- x.com/arogyaandhra

INSTAGRAM- instagram.com/arogyaandhra

LAST DATE FOR SUBMISSION: 07th March 2025

CONTACT MAIL FOR ANY DETAILS: sno.apabdm@gmail.com

Applications are invited from the Qualified experienced Senior Technical Program Managers and Health Analytics Specialists who are willing to work on Contract basis under the direct supervision of the Commissioner of Health & Family Welfare and Mission Director in the O/o CHFW, APIIC Building, Mangalagiri, Andhra Pradesh for establishment of Virtual Project Management Unit (VPMU).

Virtual Project Management Unit (VPMU) represents an innovative and transformative approach to address the public health challenges of Andhra Pradesh. Designed to complement the efforts of the Department of Health, Medical, and Family Welfare under the "Swarna Andhra 2047" vision, the VPMU will provide a flexible and cost-effective mechanism to bridge gaps in expertise and accelerate progress toward key health outcomes. By leveraging cutting-edge technologies like Artificial Intelligence (AI), Machine Learning (ML), and Geospatial Analysis, and by connecting the health department with a global network of skilled professionals, the VPMU will enable data-driven planning, real-time decision-making, and evidence-based interventions.

The team will work collaboratively under the direct supervision of the Commissioner of Health & Family Welfare and Mission Director, NHM or designated State Nodal Officer nominated by NHM to streamline health data systems, strengthen policy implementation, and enhance the state's public health response capabilities. This team will be responsible for operating the Virtual PMU and adhering to the protocols as per the operation manual.

## 1.Senior Technical Program Manager:

No of Positions: 1 (ONE)

Location: O/o Commissioner of Health & FW and MD,NHM,Mangalagiri

**Position Summary**: The Senior Technical Program Manager leads the VPMU's technical initiatives and serves as the primary interface between the Department of Health and technical solution providers. This role oversees the implementation of complex health informatics projects and ensures alignment with departmental objectives.

## **Required Qualifications:**

Master's degree in Health Informatics, Computer Science, Public Health. or related

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field.

- 8+ years of experience in healthcare technology project management
- Strong background in health data analytics and visualization tools
- Proven experience in vendor management and procurement processes
- Professional certification in project management (PMP, Prince2, or equivalent)

**Salary**: Max Salary Range would be between Rs.2 Lakhs to 3 Lakhs / Month.

**Duration**: 5Years

# **Key Responsibilities:**

 Evaluate and prioritize incoming technical requests from the Department of Health, assessing feasibility, resource requirements, and strategic alignment with organizational goals

- Lead the development and implementation of health analytics dashboards, epidemiological analysis tools, and other technical solutions while ensuring compliance with healthcare data standards and regulations
- Establish technical standards, best practices, and quality assurance processes for all VPMU deliverables
- Guide the technical architecture decisions for integrated health information systems and ensure interoperability with existing platforms

## **Reporting Structure:**

- The Senior Technical Program Manager serves as the VPMU team lead and reports to the Commissioner of Health & Family Welfare and Mission Director or designated State Nodal Officer nominated by the Department of Health and Family Welfare
- To work collaboratively while maintaining clear areas of responsibility and expertise

#### **Key Performance Indicators:**

- Project delivery timelines and budget adherence
- Stakeholder satisfaction ratings
- Implementation success rates
- Quality of analytical outputs and recommendations
- Response time to departmental requests
- System adoption rates and user engagement metrics

## **General Requirements:**

- 1. Background and experience in Public health
- 2. Experience and ability to work with government, multi-lateral development banks, experts, technical assistance providers
- 3. Ability to develop clear Terms of Reference
- 4. Experience in Agile Project Management
- 5. Proficiency in English and Telugu.
- 6. Strong interpersonal and problem-solving skills.
- 7. Ability to work collaboratively with diverse stakeholders.
- 8. Flexibility to adapt to dynamic project needs and priorities.

## 2. Health Analytics Specialist:

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No of Positions: 2 (Two)

Location: Commissioner of Health & Family Welfare and

MD,NHM,Mangalagiri.

**Position Summary**: The Health Analytics Specialist focuses on transforming health data into actionable insights through advanced analytics, statistical analysis, and epidemiological modelling. This role supports evidence-based decision-making within the Department of Health.

#### **Required Qualifications:**

- · Master's degree in Epidemiology, Biostatistics, or related field
- 5+ year's experience in health data analytics and epidemiological research
- Proficiency in statistical software (R, Python, SAS) and data visualization tools
- Strong background in survey methodology and research design
- Experience with healthcare databases and electronic health records.

**Salary**: Max Salary Range would be between Rs.2 Lakhs to 3 Lakhs / Month.

**Duration**: 5Years

#### **Key Responsibilities**:

- Design and implement epidemiological studies, including survey development, data collection methodologies, and statistical analysis frameworks
- Develop predictive models and conduct trend analyses to support public health planning and resource allocation
- Create interactive dashboards and visualization tools to communicate health data effectively to various stakeholders
- Provide technical expertise in research methodology, study design, and statistical analysis to support departmental initiatives
- Collaborate with healthcare providers and researchers to establish data collection standards and quality control measures

## **Reporting Structure:**

- The Health Analytics Specialist and Healthcare Solutions Coordinator report to the Senior Technical Program Manager
- To work collaboratively while maintaining clear areas of responsibility and expertise

# **Key Performance Indicators**

- Project delivery timelines and budget adherence
- Stakeholder satisfaction ratings
- Implementation success rates
- Quality of analytical outputs and recommendations
- Response time to departmental requests
- System adoption rates and user engagement metrics

## **General Requirements:**

1. Background and experience in public health

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2. Experience and ability to work with government, multi-lateral development banks, experts, technical assistance providers

- 3. Ability to develop clear Terms of Reference
- 4. Experience in Agile Project Management
- 5. Proficiency in English and Telugu.
- 6. Strong interpersonal and problem-solving skills.
- 7. Ability to work collaboratively with diverse stakeholders.
- 8. Flexibility to adapt to dynamic project needs and priorities.

COMMISSIONER OF HEALTH AND FAMILY

WELFARE

MD,NHM, MANGALAGIRI