

## **HIRING OF SHORT-TERM CONSULTANT FOR BIO-MECHANICS LAB USING QUALITY BASED SELECTION (QBS) METHOD**

1. Pakistan Sports Board intends to invite to hire a short-term consultants with expertise in establishing and operationalizing a Biomechanics Lab to meet international standards and integrate advanced sports science practices into the Pakistan Sports Board (PSB) framework with the following scope of work:-

### **Key Responsibilities:**

- Conduct a detailed assessment of the current infrastructure, equipment, and human resources required for setting up the Biomechanics Lab.
- Design a comprehensive implementation plan, including layout design, required repairs, and equipment procurement.
- Oversee the procurement, installation, and calibration of biomechanics equipment and software, ensuring compliance with international standards.
- Develop and implement Standard Operating Procedures (SOPs) for the lab's operations.
- Provide technical training for PSB staff on biomechanics tools, techniques, and data analysis.
- Design a sustainable operational model for the lab, covering maintenance, budgeting, and staffing.
- Submit progress and final reports with actionable recommendations for optimizing lab functionality.
- Design and operationalize the Biomechanics Lab to meet international standards.
- Oversee infrastructure renovations, equipment procurement, and installation.
- Train PSB staff on lab operations, equipment use, and data analysis.
- Develop SOPs and ensure compliance with safety and operational standards.

### **Job Description**

- Position Title  
Short-term Consultant – Bio-Mechanics Lab
- Reporting to  
Director General, Pakistan Sports Board (PSB)

### **Eligibility Criteria:**

#### i) Educational Qualification:

- PhD in Biomechanics, Sports Science, Biomedical Engineering, or a related field (preferred).
- 16 years education/Master's degree in the same fields with exceptional experience is acceptable.

#### ii) Experience:

- Experience in setting up and managing Biomechanics Labs.
- Demonstrated ability to work with advanced sports science tools and technology.
- Ideal candidate should have expertise and experience in understanding and running a sports science laboratory including state-of-the-art biomechanical laboratory and other latest worldwide technologies used in "Sports injury prevention" and "Sports injury management".

#### iii) Skills:

- Strong expertise in biomechanics equipment, motion capture systems and sports data analysis.
- Proven track record of training and mentoring staff.
- Excellent project management and communication skills.

2. Interested consultants are invited to submit their proposal in hard form on the given address by 28<sup>th</sup> January, 2025: -

3. For more details, visit our website at "www.sports.gov.pk".

4. The Pakistan Sports Board is an equal opportunity employer and encourages applications from qualified consultants.

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