

बिहार पुलिस अकादमी राजगीर में प्रशिक्षण प्राप्त कर रहे प्रशिक्षु पुलिस उपाधीक्षकों के लिए 50 अदद साइकिल पूरूष एवं महिला कोटि के लिए क्रय किया जाना है। जिसके लिए निबंधित फर्मों से निविदा आमंत्रित कि जाती है। साइकिल का उपयोग करने वाले 25 से 30 वर्ष आयु के हैं तथा 25 साइकिल महिला कर्मचारी या प्रशिक्षु उपयोग करेंगे। निविदा मे चयनित फर्म उसी अनुसार साइकिल उपलब्ध करायेंगे।

इच्छुक निविदा दाता अपने-अपने फर्म कि निविदा 07 दिनों के अन्दर बिहार पुलिस अकादमी, राजगीर स्थित सहायक निदेशक (प्रशासन) के कार्यालय में जमा कराना सुनिश्चित करेंगे।


साइकिल कि विशिष्टतायें निम्न प्रकार होनी चाहिए:

1. **TUBE VALVES:** As per IS 532-2006 (with up-to-date amendments)
2. **RIM:** As per IS 624-2003 (with up-to-date amendments)
3. **SPOKES:-** As per IS 630-2005 (with up-to-date amendements)
4. **RIM TAPES and BUCKLES:** As per IS 960-2005 (with up-to-date amendments)
5. **LUGGAGE CARRIER:** As per IS 14363-2009 (with up-to-date amendments)
6. **COTTER PINS, WASHERS and NUTS:** As per IS 1282-1968 (with up-to-date amendments)
7. **BICYCLE LOCK:** As per IS 6799-1987 (with up-to-date amendments) or equivalent.
8. **BRAKES:** Hand operated lever brake system shall be provided. The brake should pass the braking test as per IS 10613-2004.
9. **COLOURS:** Complete bicycle including frame, fork, front and rear mudguards with supporting rods, luggage carrier, bicycle lock, chain cover, full stand, basket with supporting rods & dress guards to be supplied in the colours available in market. The P.V.C coating itself of dress guards, lamp bracket & all other painted parts should be of the colours available in market.
10. **CHAIN COVER:** Best quality make one side chain cover i.e. full half gear cover (FHGC) shall be provided shielding the outer side of chain and chain wheel against the entrapment of clothing or body parts.
11. **DRESS GUARD:** Dress guard shall be provided on both sides of the rear wheel with 3mm steel wire rod. The vertical side of guard shall be 250 to 300mm and length of the horizontal side should be 325mm to 400mm all the mesh should be PVC coated. The completed dress guard should be netted with PVC coated 19 SWG steel mesh having maximum pitch 8mmx 8mm.
12. **ADDITIONAL FEATURES:** The bicycle shall be supplied with guarantee for one year against any manufacturing defect. Each bicycle shall conform to the safety and performance requirements as per IS 10613-2004 and shall be inspected by the inspecting agency (recognized lab/test centre authorize by the state Governments/Centre Government or any by the Government department), cove ring the performance lests as per IS 10613-2004. The bicycle shall FULLSTAND AND BELL and any other item/part that is essential for a complete bicycle and is not mentioned above. Wherever a item is not specified it should be a standard quality.
13. **WEIGHT OF COMPLETE LADIES BICYCLE 20 INCHES WILL BE 20 KGS (MINIMUM WITHOUT FILLING AIR IN TUBES.**
14. **LOCATIONS:** The bicycles shall be supplied at g.p section reserve office near model police station at Bihar Police Academy, Rajgir, Nalanda , Bihar.
15. Bicycles once delivered will be checked by committee members, only then taken and entered in govt. propt inventory.
16. Any bicycle damaged during transportation and delivery shall be replaced in 02 days.
17. For any further clarity contact s.i ashutosh kumae , mobile 7004042082.

1 निविदा डालने की अंतिम तिथि व समय 05-12-2021 17.00 बजे

2 निविदा खोलने की तिथि व समय 06-12-2021 12.00 बजे

नोट: अंतिम तिथि के उपरान्त प्राप्त होने वाले निविदा को रद्द माना जायेगा।


सहायक निदेशक (प्रशासन)
बिहार पुलिस अकादमी राजगीर।

INDIAN BICYCLE STANDARDS (BIS)

86

A PRODUCT STANDARDS

1. Bicycle Tube Valves and Valve-tubing (IS 532: 2006)
2. Bicycle - Bicycle frames (IS 623: 2008)
3. Bicycles – Rims (IS 624: 2003/ISO 5775-2)
4. Bicycle - Handle bars (IS 625: 2006)
5. Bicycle Seat Pillars (IS 626: 2009)
6. Bicycles - Pedal assembly (IS 628: 1993)
7. Bicycle Hub Assembly – Specification (IS 629: 2013)
8. Bicycle Spokes (Plain) and Nipples for Spokes - (IS 630: 2005)
9. Bicycles Rim Tapes and Buckles (IS 960: 2005)
10. Bicycle Bottom Bracket Axle (IS 1131: 2006)
11. Bicycle - Bottom Bracket Adjustable Ball Cup (PH Type) (IS 1132: 2006)
12. Cycles - Lighting and retro-reflective devices - Photometric and physical requirements Part 2 Retro-reflective devices (IS/ISO 6742: PART 2: 1985)
13. Bicycle Bottom Bracket Lock Ring (PH Type) (IS 1134: 2004)
14. Bicycles - Cranks and Chain Wheels – Specification (IS 1281: 2014)
15. Bicycle Cotter Pins, Washers and Nuts (IS 1282: 1968)
16. Bicycles - Free-wheels (IS 1283: 1995)
17. Bicycle - Front forks (IS 2061: 1995)
18. Bicycle Steering Head Assembly (PH Type) (IS 2973: 1983)
19. Bicycle – Mudguards (IS 6218: 2008)
20. Bicycle Air Pumps (IS 9225: 1979)
21. Bicycle Steering Head Assembly (r Type)
22. Bicycle – Carrier (IS 14363: 2009/ISO 11243)
23. Bicycle for General Purpose (IS 16314: 2015)
24. Cycle and rickshaw pneumatic tires (IS 2414: 2005/ISO 5775-1)
25. Cycle - Rubber Tubes (IS 2415: 2015)

B. CODE OF PRACTICE

- ~~26. Code of practice for packaging of bicycles for export (IS 8715: 1978)~~
27. Code of Practice for Wrapping and Packing of Bicycle Components and Spare Parts (IS 12426: 1988)

C. SAFETY STANDARD

28. Cycles Safety Requirements for Bicycles (IS 10613: 2014) (*) Only reflector is mandatory.
- ~~29. Cycles Safety requirements for bicycles for young children (IS 15533: 2004/ISO 8098)~~

