



Farm Machinery Testing, Training and Demonstration Centre

Department of Farm Machinery and Power Engineering,
College of Agricultural Engineering, JNKVV, Jabalpur, M.P.



HOW TO AVAIL TESTING FACILITIES

Application in the name:

**Testing Authority
Farm Machinery Testing, Training and Demonstration Centre
Department of Farm Machinery and Power Engineering,
College of Agricultural Engineering, JNKVV, Jabalpur, M.P. 482004**

All testing related communications will be entertained at jnkvvtesting@gmail.com only

Note: All documents must contain *sign and seal* of applicant

1. The applicant is required to submit application form (**triplicate**) in the prescribed format for testing of machine separately for each machine. The form can be obtained from the center or downloaded from the website of the centre.
2. The applicant have to submit
 - (1) Covering letter in the name of **Testing Authority, Farm Machinery Testing, Training and Demonstration Centre, Department of Farm Machinery and Power Engineering, College of Agricultural Engineering, JNKVV, Jabalpur, M.P. 482004**
 - (2) Request letter on letter head of the company
 - (3) Separate Application Form ([download from our website](#)) for each equipment (filled and duly signed in triplicate),
 - (4) Specification sheet ([download from our website](#)) for equipment to be tested (filled and duly signed in triplicate),
 - (5) Demand draft (Non-refundable) of testing fee drawn in favor of “**RF FMTC JNKVV JABALPUR**” payable at **JABALPUR**.
 - (6) Demand draft (Non-refundable) of GST Charge drawn in favor of “**RF FMTC JNKVV JABALPUR**” payable at **JABALPUR**.
 - (7) Manufacturer registration certificate: Licence/DGTD registration
 - (8) GST Certificate of manufacturer
 - (9) Detailed Engineering Drawing of the implement/ machine to be tested for that CAD (Computer Aided Design) drawings (i.e. Isometric view, side, front, top views and individual parts etc. are required) (soft copy and hard copy)

- (10) Technical literature like Operator's manual, Spare parts catalogue, Service manual, any other printed materials etc
- (11) Adjusting tools and accessories (if required)
- (12) Part catalogue (component wise material sheet)
- (13) Color photographs of the equipment/implement
- (14) Color photograph of Manufacturing plant working area
- (15) Color photograph of Front of Manufacturing plant
- (16) Check list for testing of machine/equipment should be filled and duly signed.

3. The receipt of application is acknowledged.
4. The received application is placed in the waiting list of the appropriate category of machine.
5. a) After submission of the applications, as and when their turns come for testing of their farm machinery; the applicants are intimated by this testing center to ready / provide minimum sample of their farm machinery as below (or as per guidelines provided by DAC&FW, GOI, New Delhi time to time).

Sr. No.	Cost of machinery (Rs.)	Minimum sample size (no. of units)
1	Upto Rs. 35,000	20
2	Rs. 35,000 to Rs. 1,00,000	10
3	Rs. 1,00,000 and above	5
4*	For combine harvester	2
5*	For tractors and power tillers	5
6	For any imported machinery	5

* Presently the center is not authorized to test these machines.

- b) The testing authority / subordinate staff of this center will visit and make the random selection of the test sample in the Performa as Annexure-I. After selection of the test sample, they will provide seal on its critical components. The test sample selected shall be submitted at this center within a week by the applicants at his own cost.
- c) At the arrival of the test sample, the testing authority will ensure that serial no. / labelling plate and the seals of the critical component are intact.
- d) The test report will also include the serial nos. of the available machines at the time of random selection of the test sample.
- e) Expenditure of to and fro charges with lodging /boarding of the staff going for random sampling shall be borne by the respective applicant.

6. Testing Charges as given in the separate link. The charges have to be paid in the form of demand draft at the time of handing over machine/equipment to the Centre for its testing. Two separate Demand Draft has to be submitted. One for testing fee and another for GST charge.
7. Once testing fees deposited to the Centre, it will not refund at any cost.
8. In case applicant unable to submit test sample, the test fees will be forfeited.
9. In case applicant is not willing to test machinery/equipment after submitting it to the testing centre, then also the test fees will be forfeited.
10. Time require for testing of machinery/equipment is depend on the waiting list and season.
11. The machine is tested (lab and field test) with reference to the relevant standards.
12. Final inspection of the machine is carried out together with the wear analysis and chemical composition of critical components.
13. After completion of all the tests, the collected data is analyzed and draft report in the standardized format is prepared.
14. After scrutiny of the draft report at different levels, the draft report is released for comments of applicant.
15. The comments from the applicant are to be received within 15 days of the release of DTR. If not received, the final decision is taken by the testing authority.
16. The comments of applicant, if any, are examined. If these are of editorial nature, then these are corrected in the report. Technical comments, if any, are incorporated in the final report under separate chapter as "Applicants Comments".
17. Final report is released under the signatures of **Testing Authority, Farm Machinery Testing, Training and Demonstration Centre, Department of Farm Machinery and Power Engineering, College of Agricultural Engineering, JNKVV, Adhartal, Jabalpur, M.P.** After the release of final test report, the machine (test sample) is released to the applicant.
