



DIRECTORATE OF RESEARCH SERVICES
JAWAHARLAL NEHRU KRISHI VISHWA VIDYALAYA,
JABALPUR

Revised rates for Consultancy Processing Cell and Product Testing in JNKVV. Jabalpur with effect from 9.10.2018 vide letter No. Confi./223rd BOM/1406

I) Training Charges (for 20 participants)

Particulars	Fees / day (Rs.)
Boarding & Lodging	10000
Registration fee/stationary	12500
Institutional charges	7500
Course documentation	7500
Transport etc.	8000

Goods and services tax (GST as applicable) will also be charged. An additional charges includes expenses on TA/DA and remuneration to expert scientists and other expenses as per University guidelines.

ii) Consultancy charges of consultants

Particulars	Fees / day (Rs.)
Vice Chancellor/Director	7500
Dean/ADR/Professor	6000
Associate Professor/Sr. Scientist	5500
Assistant Professor/Scientist	4500

Goods and services tax (as applicable) will also be charged. An additional charges includes expenses on TA/DA and institutional charges @ 15% will be charged.

iii) Sharing of intellectual charges between scientists and University

Items	Percentage of share individual while on leave
Trainer/Consultant	85
Institutional fund	10
Staff Welfare Fund	05

iv) Product testing fee

Particulars	Fees + GST @ 18%
Evaluation of seed/pesticide product in any crop for one season	150000+GST
Evaluation of seed/pesticide product for crops required more than one season (long duration crop like sugarcane etc.)	250000+GST
Evaluation of any type of equipments	150000+GST

Each year there will be enhancement of product testing fee/charges @ 15 per cent.

The amount of Goods and Service Tax is paid by the Comptroller, JNKVV, Jabalpur.

RATE FOR LABORATORY SERVICES – 2018 (effective from 9/10/2018)

Soil Science Laboratory Services

Testing	Parameters	Rates/sample (Rs.)	
		Rs.	For Farmers
Soil testing	Soil pH, EC and available N, P & K	360	200
	Soil testing for micro nutrients Zn, Cu, Fe, Mn, B per sample	1200	600
Water testing	Testing of water for irrigation suitability (pH, EC, CO ₃ , 1HCO ₃ , Ca, Mg, Na, K, SAR, Cl, and B)	1000	500

Entomological Laboratory Services

Testing	Parameters	Rates/sample (Rs.)	
		Rs.	For Farmers
Pests severity analysis in plant/ grain/soil sample	Analysis of mite in plant sample	1250	600
	Analysis of insect in soil sample	1250	600
	Consultancy fee for prescribing treatment of pest per crop	750	0
Pests severity analysis in storage grain pests	Analysis of insects pests in storage grain sample	1250	600

Plant Pathological Laboratory Services

Testing	Parameters	Rates/sample (Rs.)	
		Rs.	For Farmers
Disease investigation in plant samples	Macro/microscopic examination of diseased plant samples, culturing and other diagnostic methods	1500	750
	Examination of samples tests for associated fungi/ bacteria/ mixtures of diseased plants debris, gall and seed borne pathogen	1500	750
	Investigation, staining of soil and plant root for nematode infestation. Testing, extraction, staining and microscopic examination	750	350
	Prescription of treatment per disease per crop	500	0
	Identification of viral diseases	10000*	5000

* Required Molecular Techniques for identification, the rates are proposed for implementation

Seed Quality Purity and Disease Testing Services

Testing	Parameters of Test	Rates/sample (Rs.)	
		Rs.	For Farmers
Seed quality and purity testing	Moisture	300	150
	Germination	300	150
	Quick viability	750	400
	Cultivar purity	1500	750
	Weed seed mixture	300	150
Special Disease analysis in seed sample	Smut and bunt of wheat, rice, sorghum and pearl millet, and ergot of pearl millet, ear cockle of wheat, red rot of sugarcane	2500	1250
	Standard Blotter test for <i>Fusarium</i> , <i>Helminthosporium</i> , <i>Curvularia</i> , <i>Rhizoctonia</i> , <i>Macrophomina</i> , <i>Cercospora</i> , <i>Aspergillus</i> spp., associated with seed (field crops and vegetables)	2000	1000
	Agar test for disease mentioned above	3000	1500

Food Science Laboratory Services

Testing	Parameters	Rates/sample (Rs.)
Proximate Analysis	Protein	800
	Oil estimation	600
	Total carbohydrate	400
	Total ash	600
	Crude fibre	600
	Moisture	200
Rice	Physical properties (bulk density angular repose, LIB ratio)	500
	Alkali test	300

PS-2/F:CPC/Revised Guidelines 2018/ Rates for 2018

	Swelling index	300
	Amylose/Amylopectin	900
	Starch and Sugars	1000
Wheat Flour /Maida	Gluten content	300
	Alcoholic acidity	450
	Acid insoluble ash	400
	Damaged starch	900
	Diastase activity	700
	Maltose value	800
Oilseed	Oil content	600
	FFA	600
	Iodine value	500
	Saponification value	600
	Peroxide value	400
Pulses	Available lysine	1400
	Methionine	700
	Tryptophane	1000
Anti nutritional Factors	TI activity	800
	Total polyphenols	700
	Tannin	500
	Phytic acid	500
Fruits & Vegetables	Total soluble solids	100
	Acidity	300
	Reducing & non reducing sugars	1000
	Ascorbic acid	800
	Total carotenoids	900
	Total Free amino acids	400
General	Ortho-dihydric phenol	800
Proximate	All essential minerals nutrient @ 200 per element per sample.	3200
Wheat flour/	α Amylase	1400
Pulses	Total Amino Acid	900
	Proline	700
General	Thiamine	700
	Niacin	1200
	Riboflavin (B2)	700

Plant Physiology Laboratory Services

Testing	Parameters	Rates/ sample/ parameter (Rs.)
Active principle estimation	Withanoloids, Withaferin Andrographolide Forskollin Sinapic acid Saponin Eugenol Aloin Phyllanthin Sennoside -asarone	3000

Biotechnology Centre Laboratory Service

Particulars	Rate (Rs)
Biodiversity, conservation, and purity testing / DNA Analysis for known markers	1000 per analysis

Agricultural Engineering Workshop Services**Farm Machinery Testing, Training and Demonstration Centre**

Sr.	Components	Testing charges (+ GST as applicable Rs.)
1	Hand tools	14046
2	Manually operated equipments	27135
3	Power operated thresher, decorticator, sheller, winnowers etc.	56150
4	Tractor drawn implements/equipment MB plough cultivator, harrow ploughs, rotavator, scrapers, sub-soiler etc.	95457
5	Power tiller driven/self propelled reaper (walk behind) etc.	56144
6	Tractor drawn/ operated seed cum fertilizer drill/ planter , straw reaper, power seed cleaner /grinner	100125
7	Power operated multi crop thresher	102942

Note : As per the guideline of Govt. of India, the fee rates will be increased @ 15% at the end of each Financial Year (GST charge extra as applicable (Rs.))

Instrumentation Services

Particulars	Rate (Rs.)
Minor repair charges* of the instrument/equipment	50
Medium size repair charges* of the instrument/equipment	200
Major repair charges	500
Major Repair charges* involving special work	1000
The multimedia software (E-Agrotech) for implementation of available agricultural technologies for various crops grown in M.P. The software is available in the form	500 (For farmers)
	1500 (For institutes)

Computer work

Particulars	Rate (Rs.)
Analysis charges	50.00 per analysis
Data feeding charges	2 per entry
Printout charges	Rs. 15.00 per page (laser) Rs. 20.00 per page (laser Printer) for Photographs and other matter
Additional printouts	Rs. 10.00 per page (laser Printer) Rs. 50.00 (which includes graphs/ photographs and other matter)

Trainings :

Particulars	Duration/20 trainee	Fee (Rs.)
Short term training programme MS Office, Internet and email	Two weeks	2000/trainee/day
Instrument repair and maintenance	One week	2000/trainee/day
E-agrotech software (In CD form)	-	1000/CD
Internet browsing charges	-	20/hour