

Proceedings of the meeting of SAIF held on 07.07.2023 (Friday) at 11.00AM in the PG Committee room, Main lab building of ICAR-IIHR, Bangalore- 560089.

The meeting convened under the Chairmanship of Dr. K.S. Shivashankara, Principal Scientist and Head, SAIF, ICAR-IIHR, Bangalore. The following members were present.

1. Dr. K.V. Ravishankar, Principal Scientist, Division of Basic Sciences- member, SAIF
2. Dr. D.K. Samuel, Principal Scientist, Division of Crop Protection, In-charge of Electron Microscope facility
3. Dr. G.C. Satisha, Principal Scientist, Division of Natural Resources, In-charge of AAS
4. Dr. T. Sakthivel, Principal Scientist, Division of Fruit Crops, Nodal officer of Gamma Chamber facility
5. Dr. P.D. Kamala Jayanthi, Principal Scientist, Division of Crop Protection, In-charge of GC-EAD
6. Dr. Partha P. Choudhury, Principal Scientist, Division of Basic Sciences, In-charge of IRMS, GCMS and LCMS
7. Dr. D. Kalaivannan, Senior Scientist, Division of Natural Resources, In-charge of Gamma Chamber facility

Chairman welcomed all the members to the meeting and initiated the discussion on revision of user charges as per the ICAR letter F.No. FIN/20/4/2021-CDN (A&A) dated 24th March 2023 and on reconstitution of SAIF committee.

After the thorough discussion, the committee decided to remove some of the instruments/facilities from the SAIF as they were not working/no major users since long time. The instrument/facilities are as follows:

1. ICP-OES system
2. Vitek System (is under FSRL-RFS)
3. Fourier Transform Infrared Spectrometer
4. Phenomics facility

The members of SAIF viz., Dr. Krishna Reddy, HoD, Plant protection and Dr. K.K. Upreti, Principal Scientist, Division of Basic Sciences are retired from the ICAR service and Dr. Debi Sharma is going to retire in July 2023. Hence, the committee is proposed to include the following Officers as members of SAIF along with Dr. K.V. Ravishankar.

1. Dr. Partha P. Choudhury, Principal Scientist, Division of Basic Sciences
2. Dr. D.K. Samuel, Principal Scientist, Division of Crop Protection
3. Dr. D. Kalaivannan, Senior Scientist, Division of Natural Resources
4. Dr. Abhishek Mandal, Scientist, Division of Basic Sciences
5. Mr. K.G. Jegadeeshan, Senior Finance and Accounts Officer

All the members and officers of SAIF decided to increase the SAIF instrument usage charges to compensate the maintenance charges.

The revised analysis charges of different instruments as follows:

Sl. No.	Name of Instrument	Existing Charges (Rs.)				Proposed Charges (Rs.) + 18% GST			
1.	LC-MS/MS	Rs. 5,000/- per sample (Companies) Rs. 3,000/- per sample (Govt. R&D) Rs. 1,500/- per sample (Students)				Rs. 6,000/- per sample (Companies) Rs. 4,000/- per sample (Govt. R&D) Rs. 1,750/- per sample (Students)			
2.	GC-MS/MS	Rs. 3,000/- per sample (Companies) Rs. 2,000/- per sample (Govt. R&D) Rs. 1,000/- per sample (Students)				Rs. 4,000/- per sample (Companies) Rs. 3,000/- per sample (Govt. R&D) Rs. 1,250/- per sample (Students)			
3.	LC-MS/MS	Pesticide residue analysis Rs. 5,000/- per sample				Rs. 5,000/- per sample			
4.	GC-MS/MS	Pesticide residue analysis Rs. 5,000/- per sample				Rs. 5,000/- per sample			
5.	IRMS	New Instrument				Honey analysis Rs. 6,000/- per sample			
6.	Atomic Absorption Spectrometer (AAS)	Rs. 500/- per element/sample				Rs. 3,500/- per sample (Companies) Rs. 2,000/- per sample (Govt. R&D) Rs. 500/- per sample (Students)			
7.	Transmission Electron Microscope	ICAR/SAU/SHU/Govt. R&D EM sample observation: Rs. 1,000/- per image Block preparation & EM: Rs. 5,000/- per image Pvt./ Industries EM sample observation: Rs. 3,000/- per image Block Preparation & EM: Rs. 8,000/- per image				ICAR/SAU/SHU/Govt. R&D EM sample observation: Rs. 1,250/- per image Block preparation & EM: Rs. 6,000/- per image Pvt./ Industries EM sample observation: Rs. 4,000/- per image Block Preparation & EM: Rs. 10,000/- per image			
8.	Scanning Electron Microscope	ICAR/SAU/SHU/Govt. R&D EM sample observation: Rs. 1,000/- per image Pvt./ Industries EM sample observation : Rs. 2,000/- per image				ICAR/SAU/SHU/Govt. R&D EM sample observation: Rs. 1,250/- per image Pvt./ Industries EM sample observation : Rs. 4,000/- per image			
9.	CHN Analyzer	Rs. 2,000/- per sample				Rs. 3,000/- per sample (Companies) Rs. 2,000/- per sample (Govt. R&D) Rs. 1,000/- per sample (Students)			
10.	Gama Chamber	Radiation intensity (Gy)	For Students	For Govt. R&D	Companies	Radiation intensity (Gy)	For Students	For Govt. R&D	Companies
		0 to 100	100	100	500	0 to 100	200	200	750
		100 to 500	100	200	1000	100 to 500	200	400	1250
		500 to 1000	100	500	1500	500 to 1000	200	750	2000
		>1000	100	1000	2000	>1000	200	1500	2500

11.	GC-EAD	Rs. 10,000/- per sample	Rs. 15,000/- per sample (Companies) Rs. 12,000/- per sample (Govt. R&D) Rs. 10,000/- per sample (Students)
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For students where IIHR scientists are the guides, a nominal charge of Rs. 100/- per sample will be fixed as Instrument usage charges.

The meeting concluded with vote of thanks to the Chair.



(K.S. SHIVASHANKARA)


(K.V. RAVISHANKAR)


(D.K. SAMUEL)


(G.C. SATHISHA)


(T. SHAKTHIVEL)


(P.D. KAMALA JAYANTHI)


(PARTHA P. CHOUDHURY)


(D. KALAIVANNAN)

APPROVED


21/07/2023

DIRECTOR