DST supported R&D Infrastructure

Equipment wise Check List and Self-evaluation by Host Institute, 2023

1. **Name of the Host Institute and Department/ Center/Facility/lab etc:** Sophisticated Instrumentation Centre for Applied Research & Testing (SICART), Vallabh Vidyanagar-388120, Anand, Gujarat **STEM Code:** IN03646

2. **Scheme/Project under which support received:** Support received under DST SAIF Program

3. **Name of the equipment:** CHNS/O Analyzer **Date of Installation :** 09/07/2021 **Total cost (Rs):** 40,05,000.00

   Equipment Code: 2434681

4. **Installed capacity of the Equipment: Range (a) 10-50 ✓, (b) 50-100 (c) >100**

5. **Total Percentage of time availability of machine for external users (24x7x365 scale):**

   a. **% usage in Working Hours (9.30-5.30 pm) of Total availability: 45.37**

   b. **% usage in Non-Working Hours & Holidays of Total availability: 0.00%**

6. **Total Percentage Downtime/repair/maintenance time**, (if any):

S No.	Parameter/ Indicator	Maximum Score	Self evaluated Score	Basis of Scores	Remarks
1.	Total no of Distinct Users (External +Internal) -	10	5	**10** if usage upto installed capacity >100 **5** if usage upto installed capacity **is** <=100 **3** if usage upto 10-50 and 0 if its is less than 10	--

S No.	Parameter/ Indicator	Maximum Score	Self evaluated Score	Basis of Scores	Remarks
	a. Internal usages (% usage vs. availability) -	5	3	**5** if usage is >40% **3** if usage is <=40% **2** if usage is **~10-20%, 0 otherwise**	--
	b. No of distinct External users (outside institution) - & {% of External users against total no of users}	15	15	Score '1' if %<=5, '5' if <=25, '15' if >50	--
	c. No of skilled personnel trained (apart from the students~ Unemployed Youth having technical degree/diploma) on operation and maintenance (O&M) to create a pool of such personnel [All must be listed at the I-STEM Portal for visibility for employment]	15	15	Score '1' if %<=5, '5' if <=25, '15' if >50	Student (if any): Unemployed youth:
2.	Registration of Institution, Faculty and Students and listing of equipment in I-STEM Portal (Y/N)	5	5	If yes -5, process initiated-2, No-'0'	Equipment: Faculty: Student:
3.	All booking of Equipment (Both Internal & External) through I-STEM Portal (Y/N)	14	-	**(a) Internal bookings:** **7** if usage upto installed capacity >100 **5** if usage upto installed capacity **in** <=100 **3** if usage upto installed capacity 10-50 **(b) External bookings:** **7** if usage upto installed capacity >100 **5** if usage upto installed capacity **in** <=100 **3** if usage upto installed capacity 10-50 **(c) if both bookings through I-STEM portal**	a. No. of Internal Bookings/Invoice generated through I-STEM: b. No of External Bookings/Invoice generated Through I-STEM: Total (a+b):14

S No.	Parameter/ Indicator	Maximum Score	Self evaluated Score	Basis of Scores	Remarks
				then total scored from (a+b)	
4.	NABL/ISO/GLP Accreditation carried out ? (Y/N)	5	5	Process initiated-2, obtained -5, no accreditation – 0	If these 3 accreditation is not applicable then substantiate with reasons, if any other 3rd party accreditation is carried out then provide the details
5	Equipment/ facility under AMC	5	5	Process initiated-2, obtained -5, no AMC – 0	--
6.	No of Start-ups nurtured or mentored	8	4	0 if nil, 4 if <=5 and 8 if >5	--
7	RoI {% of earnings against total investments in last 10 yrs}	10	10	0 if nil, 1 if <=1 5 if <=5 and 10 if >5	--
8	File Uploaded (Y/N)	3	3	If Yes -3, No-'0'	File Attached
9.	Implementation of SRIMAN & Scientific Social Responsibility (SSR) Policy Guidelines:	**5**	**5**	**If Yes- 5, No-'0'**	--
	Total Score	**100**	**75**	--	--

7. **Signed and scanned copy of Check list File Upload: [in support of the number scored, documents be uploaded]**
8. **Any other comments/remarks including Last updation in ISTEM portal**

(Dr. R. H. Parikh)

(Name of HoI or His/her Authorised representative)

Hon. Director
SICART

Note:

1.Self evaluation is a continuous process. Whenever, score crosses 60, HI can submit the check-list to DST and it will be validated through ISTEM portal. A minimum of 60 points are to be scored to get next round of support, release of balance amount etc

2. SRIMAN & SSR Policy Guidelines refers to sharing of resources and ethical obligation of knowledge workers in all fields of S&T to voluntarily contribute their knowledge and resources to the widest spectrum of stakeholders in society, in spirit of service and conscious reciprocity. (Please visit www.dst.gov.in for SRIMAN & SSR Guidelines)

National Accreditation Board for Testing and Calibration Laboratories

CERTIFICATE OF ACCREDITATION

SOPHISTICATED INSTRUMENTATION CENTRE FOR APPLIED RESEARCH AND TESTING (SICART)

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

"General Requirements for the Competence of Testing & Calibration Laboratories"

for its facilities at

SARDAR PATEL CENTRE FOR SCIENCE AND TECHNOLOGY, VALLABH VIDYANAGAR, ANAND, GUJARAT, INDIA

in the field of

TESTING

Certificate Number: TC-10467

Issue Date: 30/03/2022 **Valid Until:** 29/03/2024

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.
(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Identity : SARDAR PATEL CENTRE FOR SCIENCE AND TECHNOLOGY

Signed for and on behalf of NABL

N. Venkateswaran
Chief Executive Officer

FRESH LICENCE

FORM 37

(See Rules 150 - C)

Approval for carrying out test on drugs and raw materials used in their manufacture on behalf of licensees for manufacture for sale of drugs.

Number of approval and date of issue : GTL/37/69 Granted on the Date: 29/06/2022

1. Approval is hereby granted to **TRUSTEES** of M/s. **SOPHISTICATED INSTRUMENTATION CENTRE FOR APPLIED RESEARCH & TESTING (SICART) MANAGED BY CHARUTAR VIDYA MANDAL, VALLABH VIDYANAGAR** for carrying out tests for identity, purity, quality and strength on the following categories of drugs and the raw materials used in the manufacture thereof on the premises situated at, **CHARUTAR VIDYA MANDAL, MOTABAZAR, VALLABH VIDYANAGAR - 388 120, DIST. - ANAND, GUJARAT, INDIA.**

   Categories of drugs. : As per list Approved & Annexed.

2. Names of approved employed for testing and the person-in-charge of testing. : As per list Approved & Annexed.

3. The approval shall be in force from : 29/06/2022 To 28/06/2027

4. The approval is subject to the conditions stated below and such other condition as may be specified in the rules for the time being in force under the Act.

Signature :

Designation : (Dr. H.G.KOSHIA)
Commissioner
Food & Drugs Control Administration
Gujarat State.

Date : 04/07/2022

Conditions of Approval

1. This approval and any certificate of renewal in Form 38 shall be kept in the approved premises and shall be produced at the request of the Inspector appointed under the Act.
2. If the approved institution wishes to undertake during the currency of the approval the testing of any other category of drugs it should apply to the approving authority for necessary endorsement as provided in Rule 150 - B. This approval will be deemed to extend to the items so endorsed.
3. Any change in the analytical staff or in the person - in - charge of the testing shall be forthwith reported to the approving authority.
4. The approved institution shall inform the approving authority in writing in the event of any change of the constitution of the institution operating under this Form. Where any change in the constitution of the institution takes place, the current approval shall be deemed to be valid for a maximum period of three months from the date on which the change takes place unless in the meantime, a fresh approval has been taken from the approving authority in the name of the institution with the changed constitution.