# Rajarshi Shahu Mahavidyalaya (Auto.), Latur

Department of Microbiology

# A) A SUMMARY REPORT

1) Title of Programme:			Day National A nts Training wo	•
2) Name of Organizing Departm	nent/Unit:	Microbiology		
3) Name of the Coordinator(s)/	Convener(s)/	Convener: Dr.	D. V. Vedpatha	k
Organizer(s) of the Programme	:	Organizing Sec	cretory: Dr. K. C	G. Maske
4) Date(s) of the Programme:		15 <sup>th</sup> &	&16 <sup>th</sup> January, 2	.021
5) Venue:		Central Instrum	nentation Centre	e(CIC)
6) Target Group:		Microbiology	U.G.& P.G. Stu	dents,
		Researchers, Ir	ndustry Individu	als, Faculty
7) Number of Participants:		Male	Female	Total
A separate list with signatures	Teaching	05	01	06
be maintained in the	Non-Teaching	02	-	02
department/Unit)	Students	13	22	35
8) Name(s) and details of Resour any:	rce Person(s), if	Jalgaon 2. Mrs. R.C. V Reliable's Shro Jalgaon 3.Dr.K.C.Taya Department	ee Industrial Tr Vaykole, Proffes ee Industrial Tr	ssional trainer aining Centre, ajarshi Shahu
9) Total Expenditure for the Pro	ogramme:	Total=37078.0	0/-Only	
10) Source of Funding:		Registration fe	e of the Particip	ants

## **B) A Report**

### i. Title: "A Two Day National Analytical Instruments Training workshop"

ii. Introduction (with details of name of programme, organizer, date venue, etc)
Department of Microbiology, Rajarshi Shahu Mahavidyalaya (Auto.), Latur and
Reliable's Shree Industrial Training Center, Jalgaon has jointly organized "A Two Day
National Analytical Instruments Training Workshop" under MoU, on 15<sup>th</sup> and 16<sup>th</sup> January 2021.
The hands on training workshop was arranged in Central Instrumentation Centre(CIC) of the
college. The participants had hands on training of the advanced instrumentation - UV Visible
spectrophotometer, Flame spectrophotometer, HPLC and FTIR.

Total thirty one participants attended this workshop. Registration fee per student is Rs1000/-.

#### iii. Objectives of the Programme/ issues addressed

Two Day National Analytical Instruments Training Workshop was organized for following objectives:

- 1. To introduce the participants with respect to SOP of the advanced analytical instruments
- 2. To inculcate the necessary skills to operate the advanced analytical instruments
- 3. To interpret the observations.

**iv. Details of Participants** (number, profession, geographical representation, sex ratio, etc; a separate list can be attached as Appendix with the full details if necessary)

Profession	No of Participants	Geographic	Distribution	Sex ratio
		State	Out of State	
Students	35	34	01	
Researchers	02	02		
Faculties	06	06		

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#### v. Brief Summary of Events/ Sessions

The workshop was inaugurated on 15<sup>th</sup> January 2021 at 10:00a.m. with auspicious hands of Principal Dr.M.H.Gavhane, Rajarshi Shahu Mahavidyalaya (Autonomous), Latur in the special presence of Vice Principal Dr. A. J. Raju, Vice Principal Prof. S.N. Shinde, Dr.A.A.Yadav ,IQAC Coordinator.The Resource Persons of the workshop Mr. Anil C. Vispute, Reliable's Shree Industrial Training Centre, Jalgaon, Mrs. R.C. Waykole, Proffessional trainer, Dr.K.C.Tayade were also present.

At the outset convenor of the programme Dr.D.V.Vedpathak put forward and objectives of the workshop. The resource persons were felicitated.Mr. Anil C. Vispute, Reliable's Shree Industrial Training Centre, Jalgaon, delivered the key note address .The inaugural programme was precided over by chair person Principal Dr.M.H.Gavhane.Miss.Sonali Patil (M.Sc.-II) expressed the vote of thanks.

Technical Session I was dedicated to UV Visible Spectroscopy which was conducted by Miss.R.C.Waykole .

Technical Session II was dedicated to HPLC which was conducted by Mr. Anil C. Vispute

Technical Session III was dedicated to FTIR which was conducted by Dr.K.C.Tayade

The same schedule of technical sessions was followed on second day (16<sup>th</sup> January 2021) also.

Valedictory function was organized on 16<sup>th</sup> January 2021 at 05:00 p.m. Vice Principal Dr. A. J. Raju, chaired the function. Vice Principal Prof. S.N. Shinde was chief guest of the function. The Resource Persons of the workshop Mr. Anil C. Vispute, Reliable's Shree Industrial Training Centre, Jalgaon, Mrs. R.C. Waykole, Proffessional trainer, Dr.K.C. Tayade were felicitated . The participants expressed their views about the training experience during the workshop. The organizing secretory and Head of the Microbiology Department Dr.K.G.Maske presented valedictory note. The function was guided by Vice Principal Prof. S.N. Shinde.

The valedictory programme was precided over by chair person Vice Principal Dr. A. J. Raju. Mr.J.A.Hashmi Syed expressed the vote of thanks.

The workshop successfully completed with the distribution of certificates and photo session.

### vi. Conclusion, with Feedback on the Programme :

**Department of Microbiology, Rajarshi Shahu Mahavidyalaya (Auto.), Latur and** Reliable's **Shree Industrial Training Center, Jalgaon** has jointly organized "A Two Day National Analytical Instruments Training Workshop" under MoU, on 15<sup>th</sup> and 16<sup>th</sup> January 2021. Feedback received from participants about training programm were reviewed by organizing committee. According to feedback the training programm was excellent with respect to resource persons information, skills in handling advanced analytical instruments.



Inauguration of "A Two Day National Analytical Instruments Training Workshop" with auspicious hands of Principal Dr.M.H.Gavhane, Rajarshi Shahu Mahavidyalaya (Autonomous)



Hands on training of H.P.LC by expert in "A Two Day National Analytical Instruments Training Workshop" .



Hands on training of UV- Visible spectrophotometer by expert in "A Two Day National Analytical Instruments Training Workshop".



Hands on training of FTIR by expert Dr.K.C. Tyade in "A Two Day National Analytical Instruments Training Workshop".