

SHIVAJI UNIVERSITY, KOLHAPUR

**Annual Self Appraisal Report (ASAR)**

As per 7<sup>th</sup> Pay UGC Regulation 18<sup>th</sup> July, 2018 & Govt. of Maharashtra Resolution 08/03/ 2019

**For College Assistant / Associate Professor /  
University Assistant Professor**

Academic Year: 2019 -2020

**(15 /06/2019 To 14 /06 /2020)**

**A. General Information**

- a) Name (Surname first) : **Dr. LATTHE SANJAY SUBHASH**
- b) Designation : **Assistant Professor**
- c) College / University : **Raje Ramrao Mahavidyalaya, Jath**
- d) Department : **Physics**
- e) Date of Birth : **01/06/1985**
- f) Date of Appointment : **15/06/2020**
- g) Total Teaching Experience : **UG – 04**  
**PG – 04**
- h) Permanent Address (with Pin code) :  
**Subhlaxmi Niwas, In front of Sangola College,  
Sangola, A/P: Sangola, Tal: Sangola, Pin – 413307,  
Dist: Solapur, MH, India.**
- i) Mobile No. : **7030310947**
- j) Email : **latthes@gmail.com**

**B. Academic Qualifications**

Sr. No.	Exam. Passed	University	Subject	Year	Grade / Class
1	B. Sc.	Shivaji University, Kolhapur	Physics	2005	Distinction
2	M. Sc.	Shivaji University, Kolhapur	Physics	2007	First
3	Ph.D.	Shivaji University, Kolhapur	Physics	2010	--
4	Post-Doc	Koc University, Turkey	Physics	2012	--
5	Post-Doc	Korea University, South Korea	Physics	2013	--
6	Post-Doc	Tokyo University of Science, Japan	Physics	2015	--

**C. Research / Fellowship / Research Training Program:**

Sr. No.	Research	Title of Work / Thesis	University / Institute
1	JRF	Sol-gel Synthesis and Physico-chemical Properties of Silica based Hydrophobic Coatings	University Grant Commission (UGC), New Delhi
2	SRF	Sol-gel Synthesis and Physico-chemical Properties of Silica based Hydrophobic Coatings	Council of Scientific & Industrial Research (CSIR), New Delhi
2	M.Phil.	--	--
3	Ph.D.	Sol-gel Synthesis and Physico-chemical Properties of Silica based Hydrophobic Coatings	Shivaji University, Kolhapur
4	Research Training Program	SAKURA SCIENCE (Japan-Asia Youth Exchange Program in Science)	Tokyo University of Science, Japan (Visited in 2016)
5	Research Training Program	Young Scientist in the 66 <sup>th</sup> Lindau Nobel Laureate Meeting	Nobel Laureate Association, Lindau, Germany (Visited in 2016)
6	Research Training Program	SAKURA SCIENCE (Japan-Asia Youth Exchange Program in Science)	Tokyo University of Science, Japan (Visited in 2017)
7	Research Training Program	2 <sup>nd</sup> BRICS Young Scientists Conclave	Zhejiang University, Hangzhou, China (Visited in 2017)
8	Research Training Program	SAKURA SCIENCE (Japan-Asia Youth Exchange Program in Science)	Tokyo University of Science, Japan (Visited in 2018)
9	Research Training Program	SAKURA SCIENCE (Japan-Asia Youth Exchange Program in Science)	Tokyo University of Science, Japan (Visited in 2019)

**D. Orientation / Refresher / Short Term Course Completed :**

Sr. No.	Name of the Course/Programme	Duration	Grade	Organizing Institute
1	Faculty Development Programme on Effective Ways to Develop E-Content for Teaching Learning	21 / 05 / 2020 to 30 / 05 / 2020	--	UGC-Human Resource Development Centre, Savitribai Phule Pune University, Pune.
2	Two Weeks Faculty	20 / 04 / 2020	--	Teaching Learning Centre,

	Development Programme on Managing Online Classes and Co-Creating MOOCS	to 06 / 05 / 2020		Ramanujan College, University of Delhi. (Sponsored by Ministry of Human Resource Development, PMMMNMTT)
3	Faculty Development Program in Data Science	24 / 12 / 2019 to 30 / 12 / 2019	--	Faculty Development Centre in Cyber Security and Data Sciences, Shivaji University, Kolhapur.(Sponsored by Ministry of Human Resource Development, PMMMNMTT)
4	170 <sup>th</sup> General Orientation Programme	15 / 09 / 2019 to 05 / 10 / 2019	A	UGC-Human Resource Development Centre, Savitribai Phule Pune University, Pune.

**Table 1**  
**Assessment Criteria and Methodology for University/College Teachers**

Table 1.1: **Teaching –**

Activity	Percentage Obtained	Grade Claimed	Grade Verified
Teaching-  $\frac{A}{B} \times 100 = \dots \% \frac{540}{560} \times 100 = \%$  Where A: Number of classes (Lectures) taught B: Total classes (Lectures) assigned (Classes taught includes sessions on tutorials, lab, and other teaching related activities)	96.42 %	Good	

Grading Criteria: 80% & above - Good, Below 80% but 70% & above - Satisfactory

Less than 70% - Not satisfactory.

**Note:** Strike out whichever is not applicable.

**Table 1.2: Involvement in the University/College students related activities/research activities:**

Sr. No.	Activity	Grade Claimed	Grade Verified	Page No.	
(a)	<p>Administrative responsibilities such as Head, Chairperson/ Dean/ Director/ Co-ordinator, Warden etc.            Number of activities: ...9..</p> <p><b>i) P.G. Co-ordinator</b>  <b>ii) Chairman, NAAC Criterion-III</b>  <b>iii) Chairman, Industry-Academic Collaboration and IPR Committee</b>  <b>iv) Chairman, Vigilance Cell - (NAAC) (Chairman)</b>  <b>v) Chairman, Internal Quality Assurance Cell (IQAC)</b>  <b>vi) Member, Research Committee</b>  <b>vii) Member, College website committee and academic calendar</b>  <b>viii) Member, Admission &amp; Prospectus Committee</b>  <b>ix) Member, Science Association</b></p>	<b>Good</b>			
(b)	<p>Examination and evaluation duties assigned by the college / university or attending the examination paper evaluation.            Number of activities :...4</p> <p><b>i) Examiner practical exam</b>  <b>ii) Junior Supervision</b>  <b>iii) M.Sc. Paper evaluation</b>  <b>iv) Senior Supervisor</b></p>				
(c)	<p>Student related co-curricular, extension and field based activities such as student clubs, career counselling, study visits, student seminars and other events, cultural, sports, NCC, NSS and community services.            Number of activities :...2...</p> <p><b>i) Students Seminars</b>  <b>ii) Japan study visit</b></p>				
(d)	<p>Organizing seminars/ conferences/ workshops, other college/university activities.            Number of activities :...1....</p> <p><b>i) Two Days International conference</b></p>				
(e)	<p>Evidence of actively involved in guiding Ph.D students.            Number of Students:...04..</p>				

(f)	Conducting minor or major research project sponsored by national or international agencies. Number of Projects: Major: ...01.. Minor: ...00.			
(g)	At least one single or joint publication in peer reviewed or UGC list of Journals. Number of Publications: ...02..			

**Grading Criteria:** Good - Involved in at least 3 activities

Satisfactory - 1-2 activities

Not-satisfactory - Not involved / undertaken any of the activities

**Note:** i) Number of activities can be within or across the broad categories of activities

ii) Strike out whichever is not applicable.

#### **Overall Grading:**

Sr. No.	Grade	Criteria
1	Good	Good in teaching (Table 1.1) and satisfactory or good in activity at Table 1.2.
2	Satisfactory	Satisfactory in teaching (Table 1.1) and good or satisfactory in activity at Table 1.2.
3	Not Satisfactory	If neither good nor satisfactory in overall grading

**Note:** For the purpose of assessing the grading of Activity at Table 1.1 and Table 1.2, all such periods of duration which have been spent by the teacher on different kinds of paid leaves such as Maternity Leave, Child Care Leave, Study Leave, Medical Leave, Extraordinary Leave and Deputation shall be excluded from the grading assessment. The teacher shall be assessed for the remaining period of duration and the same shall be extrapolated for the entire period of assessment to arrive at the grading of the teacher. The teacher on such leaves or deputation as mentioned above shall not be put to any disadvantage for promotion under CAS due to his/her absence from his/her teaching responsibilities subject to the condition that such leave/deputation was undertaken with the prior approval of the competent authority following all procedures laid down in these regulations and as per the acts, statutes and ordinances of the parent institution.

Overall Grading				
Sr. No.	Grade Claimed	Overall Grade Claimed	Grade Verified	Overall Grade Verified
Table – 1.1	Good	Good		
Table–1.2	Good			

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Signature of the Faculty  
**Dr. Sanjay S. Lathe** JSPS Fellow  
 Department of Physics,  
 Raje Ramrao Mahavidyalaya, Jath  
 Dist. Sangli, (M.S.) 416 404

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Signature of HOD/Director/Co-ordinator  
**HEAD,**  
 Department of Physics,  
 Raje Ramrao College, Jath.

*Deby*

Signature of Principal/ Director/ Vice Chancellor

**I/c. Principal**  
**Raje Ramrao Mahavidyalaya, Jath**  
**Tal-Jath, Dist-Sangli.**