

**Guru Gobind Singh Foundation's  
Guru Gobind Singh College of Engineering and Research Centre, Nashik**

**Report on Academic and Administrative Audit  
Academic Year 2017-18**

Audit Report No: GCOERC/MECH/2017-18/AAA/04

Date of Audit: 25/07/18

**FACULTY AND STAFF INFORMATION**

Sr. No	Item	Response		
		Professor	Asso. Prof	Asst. Prof
	<b>Faculty in department</b>			
1	Required as per SFR (1:20)	2	4	14
2	Available	2	0	14
	<b>Supporting Staff</b>			
3	Required	3		
4	Available	0		
	<b>SFR</b>			
1	No of faculties (excluding first year)		16	
2	No of students (sanctioned intake + lateral entry)		432	
3	SFR		27	

**INFRASTRUCTURE**

Sr. No	Item	Response (Yes/No)
1	Classrooms – adequacy	Yes + 1 Drawing Hall
2	Laboratories – Adequate number of labs and each equipped to perform experiments as prescribed.	Yes



3	Library- resources as per norms	Yes
4	Computer Facilities with internet facilities.	Yes

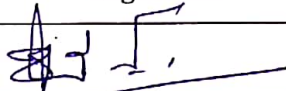
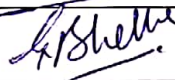
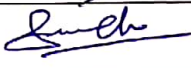
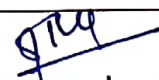

### TEACHING AND LEARNING

Sr. No	Item	Remarks
1	Course Files/ Academic Diary well maintained by faculty for all courses	Yes
2	Academic records are well maintained	Yes
3	Compliance of records of CO, PO and PSO attainments	Needs improvement
4	Availability of lab manuals	Yes
5	Sample files (practical record of students)	Yes
6	DSR are maintained for lab and department	Yes
7	Practical Evaluation records available	Yes
8	Practical CO attainment available	Yes
9	Additional facility for learning technical skill	Yes
10	Availability of charts, models, equipment for curriculum delivery	Yes
11	Maintenance Process	Yes
12	Overall safety and ambience in laboratories	Yes
13	Faculty participation in various FDP/Workshops/Seminars/Conferences	Scope for improvement
14	Faculty publications	Scope to improve



### Academic Audit Suggestions:

- 1) Seminar Hall needs improvement with more chairs and window curtains etc.
- 2) Students needs to enhance the employability by adopting technical skills through skill development centre
- 3) students should have training on morden tool usage and automation. (3D Printer, PLC, Programming software etc)
- 4) Awareness program on latest trends and techniques in industry.
- 5) Arrange software courses for students.
- 6) staff should motivated for publication in quality journals.
- 7) staff should participate in FDP/STTP, conferences.


Sr. No	Name of Committee Member	Designation	Signature
1	Dr. S V. Gumaste	Academic Expert	
2	Dr. G. N. Shelke	Subject Expert-Mechanical	
3	Dr. S. Sancheti	Subject Expert-Mechanical	
4	Dr. S. D. Kalpande	Academic Dean, GCOERC	
5	Dr. C. D. Mohod	Head, Mechanical Engg, GCOERC	



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**Compliance Report on Academic and Administrative Audit  
Academic Year 2017-18**

Sr. No.	Academic Audit Suggestions	Action Taken
1	Seminar Hall needs improvement with more chairs and window curtains etc.	Chairs added and curtains fitted in seminar hall
2	Students needs to enhance the employability by adopting technical skill through Skill development Centre.	Skill Development module of Bosch & Siemens started.
3	Students should have training on modern tool usage and automation (3D Printer, PLC programming, software etc)	3D printer purchased and planned workshop on 3D printing.
4	Awareness program on latest trends and techniques in industry	Guest lectures arranged on Recent developments in Automobile Technology, Industry 4.0., Import and Export, Opportunities in Entrepreneurship etc.
5	Arranging software courses for students	Software courses arranged for students
6	Staff publications in quality journal should be increased	Staff published papers in International journal

  
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