

**Quality Assurance Report – I**  
(Version: 1.1. 2018-19)

**COURSE FILE**


Name of the Faculty	:	Keerthi B.L
Designation	:	Assistant Professor
Department	:	Mechanical Engineering

SL. No.	Contents		Max. Points	Course 1		Course 2		
				Name: Energy Engg		Name: EME		
				Code: 15ME71		Code: 18EME15		
			Points* awarded	Remarks	Points* awarded	Remarks		
1.	Course Syllabus with Overview, Objectives and Outcomes		5	5		5		
2.	Course Outcomes mapping with PO & PSO							
3.	Academic Record	Calendar of Events	5	5		5		
4.		Time Table						
5.		Lesson Plan						
6.		Attendance Record						
7.		CIE & Module Test marks						
8.	Notes / Handouts & PPTs		5	5		5		
9.	Previous Examination Papers / Question Bank		5	5		5		
10.	IA	Facing sheet details	5	5		5		
		Marks Entry & Signature						CIE
								Module Test
		Assignments / Seminar						
11.	Internal Assessment Question Papers with Scheme & Solution		5	5		5		
12.	Remedial/Tutorial Classes conducted, if applicable		5	5		5		
13.	Beyond Syllabus Activities/New Teaching Learning Initiatives if applicable		5	3		2		
14.	Course Attainment for all batches		5	5		5		
15.	ERP software entries	IA marks of all tests & Assignment / Seminar	5	5		5		
		Attendance as on last working day						
<b>TOTAL POINTS</b>			<b>50</b>	<b>48</b>		<b>50</b>		

\* Points for Compliance: Full Compliance = MAX Points; Partial Compliance = Half of Max.; Non-Compliance = 0; Not-Applicable = NA

Average % for all courses handled = 98 = 98%

Verified by

Signature:   
Name: Sunil R  
Department: Civil

  
Signature of Faculty

**Quality Assurance Report – II**  
(Version: I.1. 2018-19)


**LAB COURSE FILE**

Name of the Faculty	:	KEERTHI B.L
Designation	:	Assistant prof
Department	:	Mechanical Engineering

Sl. No.	CONTENTS	Max. Points	Lab 1		Lab 2	
			Name: IM&M		Name: HT	
			Code: 15ME157		Code: 15ME167	
			Points* awarded	Remarks	Points* awarded	Remarks
<b>PART –A (PREPARATION BY TEACHING STAFF IN-CHARGE OF LAB)</b>						
1.	Lab Course Syllabus with Overview, Objectives & Outcomes	5	5		5	
2.	Lab Course Outcomes mapping with PO & PSO	5	5		5	
3.	Lab Layout with list of Experiments	5	5		5	
4.	Lab Course Attainment for all batches	5	5		5	
5.	Notes/Handouts/Manuals Sample Viva Questions	5	5		5	
<b>TOTAL POINTS</b>		<b>25</b>	<b>25</b>		<b>25</b>	
<b>PART –B (PREPARATION BY TEACHING STAFF HANDLING THE LAB)</b>						
1.	Academic Record	Calendar of Events	5	5	5	
2.		Time Table				
3.		Lesson Plan				
4.		Attendance Record				
5.	Lab Record of current semester students	5	5		5	
6.	Lab IA Question Papers with Scheme & Solution	5	5		5	
7.	Beyond Syllabus experiments /Activities	5	—		—	
8.	Lab IA	Facing Sheet Details Entry	5	5	5	
		Marks Entry & Signature				
		Record / Manual finalization				
<b>TOTAL POINTS</b>		<b>25</b>	<b>20</b>		<b>20</b>	

\* Points for Compliance: Full Compliance = MAX Points; Partial Compliance = Half of Max.; Non-Compliance = 0; Not-Applicable = NA

Average % for all courses handled = 45/45 = 90 = 90%

Verified by  
Signature:   
Name: J. H. R.  
Department: Civil

Signature of Faculty  


**Quality Assurance Report – IV**  
(Version: 1.1. 2018-19)

**PERSONAL FILE**


Name of the Staff	:	Keerthi B.L
Designation	:	Assistant Professor
Department	:	Mechanical Engineering

Sl. No.	CONTENTS			Max. Points	Points* awarded	Remarks	
1.	Updated Bio-data			5	5		
2.	Photocopy of	SSLC, Degree Marks Cards and certificates of all qualifications		5	5		
3.		Professional Certificates, if any					
4.		Skill Up gradation Certificates (for Technical Staff Only)					
5.	Experience Certificates (Outside BGSIT, if any)			5	0		
6.	Membership in Professional Bodies			5	-		
7.	Workload Assigned	Teaching (2.5)		5	5		
		Other Non-Academic workload (2.5)					
8.	Time Table (Not Applicable to Administrators)	Even distribution of slots in all Hours (at least 1 hour in all slots)		5			
9.	Organizing or Attending Workshops/FDP/Training/Summit /Seminar (Consider only 2018 – 19)	Attending	Duration (days)		5	5	
			One or Two	Three or more			
		In-house	1	2			
		Outside	3	5			
		Organizing	3	5			
10.	Conference Details till date (at least one for each year of service)	Ratio of Number of Conferences Organized / Publication of Paper in Conference to Number of years of service *10		10	10.		
11.	Journal Publications of previous Years (at least one for each year of service)	Ratio of Number of papers published to Number of years of service *10		10	0		
12.	Paper publication of current semester (Web of Science & Scopus indexed journal only)	Submitted (3)		5	0		
		Accepted & Published (5)					
13.	Invited / Technical talk	Organized / Delivered / Attended (Min. one in each semester)		5	0		
14.	Proposals to funding agencies	Submitted / Sanctioned		5	0		
15.	Consultancy work and Outreach (If opted) (Minimum 1 activity per sem)			5	0		
16.	Committees Membership (College/ Department Level)	Proof of formation		5	0		
		Ratio of number of meetings attended to Number of meetings held * 5		5	5		
		Feedback from Coordinator/HOD/Principal		5	5		
17.	Additional Duties & Responsibilities assigned (if applicable)			5	5		
18.	Counseling / Mentoring of needy students			5	5		
<b>TOTAL POINTS</b>				<b>100</b>	<b>50</b>		

\*Points for Compliance: Full Compliance = MAX Points; Partial Compliance = Half of Max.; Non-Compliance = 0; Not-Applicable = NA


Average % =  $\frac{50}{100} = 50\%$

Verified by

Signature: 

Name: Suhil R

Department: Civil

Signature of Faculty 



||Jai Sri Gurudev||  
**BGS INSTITUTE OF TECHNOLOGY**  
BG Nagara -571448, Nagamangala Taluk

ACADEMIC AUDIT for the Academic year --- 2018-2019 (ODD/EVEN)

Name of the Faculty with Designation	Keerthi B.L
Course Name with code	Energy Engineering 15ME71

Sl. No.	Contents	Semester - VII	
		Theory	Lab
1	Faculty profile		
2	Vision and Mission of the Institute, Department, PEOs, PSOs, POs	✓	
3	Calendar of Events (University, Institute and Department)	✓	
4	Timetable (Class and Individual)	✓	
5	Syllabus copy, CO - PO - PSO Mapping (with justification)	✓	
6	Lesson Plan	✓	
7	Previous Year University QPs & Question Bank	✓	
8	Notes	-	
9	Assignments	✓	
10	Assessment Tools & procedure for assessment of COs (IA Test, Assignment, Quizzes, SEE)	✓	
11	Innovative teaching methods	-	
12	List of slow learners & remedial classes	✓	
13	Procter Details (for allotted students)	-	
14	Report of guest lectures for the course if any	-	
15	Feedback report		
16	Course End Survey	✓	
17	CO attainment	✓	
18	Result Analysis	✓	
19	PO / PSO attainment	✓	
20	Review of attainment (course attainment)	✓	

Faculty

Internal Auditor



HOD

External Auditor  
Coordinator -IQAC  
BGS INSTITUTE OF TECHNOLOGY  
B G. Nagara -571 448



||Jai Sri Gurudev||

**BGS Institute of Technology**  
Department of Mechanical Engineering

Academic Year 2018-2019 (ODD)	
Name of the Faculty with Designation	Keerthi B L , Assistant Professor
Course Name with code	Energy Engineering 15ME71

Feed Back Report					No. of Students participated= 45									
Feedback Questions	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10				
Av. Rating	9	9	10	9	9	10	9	8	9	9				
Overall Feedback = 9														
CO-PO / PSO Mapping														
PO/PSO Mapping	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
	2	1.5		2		2	1				2		1	

CO Attainment						
CO's	CO1	CO2	CO3	CO4	CO5	CO6
Attainment	2.28	2.17	1.87	2.37	1.87	2.06

PO / PSO Attainment														
PO/PSO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
Attainment	1.4	1.04		1.36		1.33	0.68				1.36		0.62	

Analysis of CO, PO/PSO Attainment [Review of attainment (course attainment)]

3/11/19



||Jai Sri Gurudev||

**BOS Institute of Technology**  
Department of Mechanical Engineering

Result Analysis CIE				
	Test-1	Test-2	Test-3	IA
22 (More than 76%)	16	25	16	30
12-22 (41% to 75%)	17	19	07	15
12 (less than 40%)	04	01	00	00
TOTAL no of students	37	45	23	45

Action taken for Slow learners:

Test-1 Additional coaching is given to slow learners through remedial classes & study materials also provided to them.

Test-2 Remedial classes were conducted & completed in next IA.

Result Analysis SEE						
Course name with Code	Total Appeared	FCD	FC	SC	Pass %	Failed
Energy Engineering 15ME71	45	12	14	14	100	00
Remarks	Performance is good & satisfactory.					

*Koel*  
Faculty

*Shil*  
HOD