

## Academic Audit Report

Academic Year 2023-2024

Name of the Department : Civil Engineering

Date of Academic Audit : 20.06.2024

Name, Designation and Address of Academic Audit Experts:

1. Dr. A. Suchith Reddy  
Assoc. Professor, CED, KITS Warangal.
2. Dr. G. Dinesh Kumar.  
Assoc. professor, CED, Vaggevi College of  
Engineering, Warangal.

Members of the Department:

1. Dr. Palanisamy M, Professor
2. Dr. Venkata Ramana G, Professor
3. Dr. A. Lakshmi Deepak, Associate Professor

Criterion	Items	Verification Yes/No	Comments	Suggestions for Improvement
I. Curriculum	Steps followed in the designing of syllabus & curriculum	Yes	Good	
	Contents of the Curriculum	Yes	Good	
	Validation done			
	IDC / EDC	Yes		
	Credits allotted / distribution- logic	Yes	Good	
II. Curriculum Transaction	Teaching methods & Teaching aids	Yes	Adequate	
	E- learning modules			
	Project work UG/PG	Yes	Good	Plan industry oriented projects
	Internal assessment – components- Uniqueness	Yes	Good	
	Student support- remedial coaching	Yes	Good	
	Parents meeting- evaluation of student's progress	Yes		more frequently required
	Feedback from students	Yes		
	Steps taken on the feedback			
III. Faculty Profile	Projects completed / on going	Yes	Good	Plan to get more projects
	Seminars / conferences attended	Yes	Adequate	encourage all staff to attend
	Papers / articles / books published	Yes	Average	Focus on SCI/Scopus
	FDP /RC/ OC Training Program / Workshop	Yes	Average	Apply/Attend AICTE/UGC sponsored
	Preparation of E-learning materials / Content			
	Acted as resource persons	Yes		doctorial faculty focus on this
	M.Phil. & Ph. D awarded	NO		encourage faculty to register for Ph.D

IV. Profile of Students	Demand ratio (Applications received Vs Sanctioned Strength)			
	Students involvement in extra- curricular & Co-curricular activities	Yes	Good	encourage students to participate in various events
	Study tour / industrial visits / exhibitions / Internship / Training	Yes	Average	plan to conduct more no. of industrial visits
	Achievements			
V. Infrastructure in the Department	No. of class rooms	Yes	Adequate	
	No. of laboratories	Yes	Adequate	
	No. of computers- for teachers	Yes		
	No. of Computers- for students	Yes		
	No. of computers- research scholar			
VI. Activities in the department	No. of instruments			
	MoUs signed	Yes	Good	plan to get more MoUs
	Consultancy	Yes	scope for improvement	
	Collaborations			
	Association Meetings			
	Guest lectures	Yes	Average	
	Conference / Seminar / Workshop conducted	Yes	Good	
	Extension Activity			
	Interaction with Industry / Research Centres / Educational Institutions			
	Newsletters / Magazine	Yes		
	Placement	Yes.		Improve NRI placements

Please comment on SWOC Analysis:

- Strength:** (1) The department has highly qualified and well experienced regular faculty.
- Weakness:** (1) Initiatives related to industry visits/ industry oriented projects are less.
- Opportunities:** (1) More Consultancy activities to be done.  
(2) Initiatives to increase core job placements and entrepreneurship.
- Challenges:** (1) Need to improve faculty publications.


**Best Practice (s)/Innovations of the Department:**

- (1) Apply funding projects.

**Future Plans of the Department:**

- (1) To increase industry sponsored students projects.

**Signature of the HOD with seal.**

  
**Head**  
Dept. of Civil Engineering  
Balaji Institute of Technology & Science  
(Autonomous)  
Laknepally, Narsampet, Warangal Dist. - 506 331.

**Signature of the Academic Audit Experts**

1. 

2.





**Conclusion**

Based on suggestion given by Academic Audit team, Recommended action has to taken based on the valuable suggestion made by Academic Audit team for better quality of education.

  
**Signature of the principal with seal**

**Principal**  
Balaji Institute of Technology & Science  
(Autonomous)  
Laknepally, Narsampet, Warangal Dist. - 506 331

## Academic Audit Report

Academic Year 2022-2023

Name of the Department : Civil Engineering

Date of Academic Audit : 19.06.2023

Name, Designation and Address of Academic Audit Experts:

1. Dr. K. Rajesh Kumar  
Associate Professor, Civil Engg., SR University, Warangal.
2. Dr. A. Suchith Reddy  
Assoc Prof, CED, KITS Warangal.

Members of the Department:

1. Dr. Palanisamy M. Professor
2. Dr. Jayaram T.N., Professor.
3. Dr. Venkat Ramana G, Professor

Criterion	Items	Verification Yes/No	Comments	Suggestions for Improvement
I. Curriculum	Steps followed in the designing of syllabus & curriculum	Yes	Good	
	Contents of the Curriculum	Yes	excellent	
	Validation done			
	IDC / EDC	Yes		
	Credits allotted / distribution- logic	Yes		
II. Curriculum Transaction	Teaching methods & Teaching aids	Yes	Good	Attend NPTEL/SWAYAM etc.
	E- learning modules			
	Project work UG/PG	Yes	Good	Arrange projects that are focused on the Industry
	Internal assessment – components- Uniqueness			
	Student support- remedial coaching	Yes		
	Parents meeting- evaluation of student's progress	Yes	Good	
	Feedback from students	Yes		
	Steps taken on the feedback	Yes		
III. Faculty Profile	Projects completed / on going	Yes	Average	Make plan to take on additional projects
	Seminars / conferences attended	Yes		
	Papers / articles / books published	Yes	Good	
	FDP /RC/ OC Training Program / Workshop			
	Preparation of E-learning materials / Content			
	Acted as resource persons			
	M.Phil. & Ph. D awarded			

IV. Profile of Students	Demand ratio (Applications received Vs Sanctioned Strength)			
	Students involvement in extra- curricular & Co-curricular activities	Yes	Good	Motivate students to participate and in various national events.
	Study tour / industrial visits / exhibitions / Internship / Training	Yes	Adequate	
	Achievements			
V. Infrastructure in the Department	No. of class rooms	Yes	Adequate	
	No. of laboratories	Yes	Adequate	
	No. of computers- for teachers			
	No. of Computers- for students	Yes		
	No. of computers- research scholar			
	No. of instruments	Yes		
VI. Activities in the department	MoUs signed	Yes	Average	
	Consultancy			
	Collaborations			
	Association Meetings			
	Guest lectures			
	Conference / Seminar / Workshop conducted	Yes	Good	
	Extension Activity			
	Interaction with Industry / Research Centres / Educational Institutions			
	Newsletters / Magazine	Yes		
	Placement	Yes	Good	

Please comment on SWOC Analysis:

Strength: (1) The Department has young and enthusiastic faculty  
(2) Good faculty retention

Weakness: (1) Poor in higher studies and entrepreneurship

Opportunities: (1) Enhance research activities.  
(2) Regularly organizing various development programs to benefit both student and faculty members.

Challenges: (1) To get more funds for research oriented activities / projects.

Best Practice (s) / Innovations of the Department:

(1) Applying funding projects.  
(2) Field visits

Future Plans of the Department:

(1) To make department more research oriented.

Signature of the HOD with seal.

M. S. S. S.

Head  
Dept. of Civil Engineering  
Balaji Institute of Technology & Science  
(Autonomous)  
Laknepally, Narsampet, Warangal Dist. - 506 331.

Signature of the Academic Audit Experts

1.

M. S. S. S.

K. S. S. S.



Dr. K. Rajesh Kumar  
Associate Professor  
Head Centre for Construction  
Methods & Materials (CCMM)  
Dept. of Civil Engineering  
SR University, Warangal.

Conclusion

It is necessary to take the suggested activities based on Academic audit team's useful suggestions in order to improve the quality of education at both Dept. level and Institute level.

Signature of the principal with seal

Principal  
Balaji Institute of Technology & Science  
(Autonomous)  
Laknepally, Narsampet, Warangal Dist. - 506 331



ISO 9001:2015 Certified Institution

**Balaji Institute of Technology & Science**

Estd: 2001

Laknepally (V), Narsampet (M), Warangal District - 506 331, Telangana State, India

(AUTONOMOUS)

Accredited by NBA (UG - CE, EEE, ME, ECE & CSE) & NAAC A+ Grade

(Affiliated to JNT University, Hyderabad and Approved by AICTE, New Delhi)

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## Academic Audit Report

Academic Year 2021-2022

Name of the Department : Civil Engineering

Date of Academic Audit : 22.06.2022

Name, Designation and Address of Academic Audit Experts:

1. Dr. C. Dineshkumar  
Assoc. Professor, Vagdevi College of Engineering  
Warangal.
2. Dr. M. Anil  
Asst. Professor, Kamara Institute of Technology &  
Science, Huzurabad

Members of the Department:

1. Dr. Palanisamy M, professor
2. Dr. Harish Kelagiri, Associate professor.
3. Dr. Jayaram.T.N. Associate professor

Criterion	Items	Verification Yes/No	Comments	Suggestions for Improvement
I. Curriculum	Steps followed in the designing of syllabus & curriculum	Yes	Good	
	Contents of the Curriculum	Yes	Excellent	
	Validation done			
	IDC / EDC	Yes		
	Credits allotted / distribution- logic	Yes		
II. Curriculum Transaction	Teaching methods & Teaching aids	Yes		
	E- learning modules			
	Project work UG/PG	Yes	Average	
	Internal assessment – components- Uniqueness			
	Student support- remedial coaching	Yes		
	Parents meeting- evaluation of student's progress	Yes		
	Feedback from students	Yes		
	Steps taken on the feedback	Yes		
III. Faculty Profile	Projects completed / on going	Yes		
	Seminars / conferences attended	Yes	Average	
	Papers / articles / books published	Yes		
	FDP /RC/ OC Training Program / Workshop	Yes		
	Preparation of E-learning materials / Content			
	Acted as resource persons	Yes		
	M.Phil. & Ph. D awarded			

IV. Profile of Students	Demand ratio (Applications received Vs Sanctioned Strength)			
	Students involvement in extra- curricular & Co-curricular activities	Yes		
	Study tour / industrial visits / exhibitions / Internship / Training	Yes		
	Achievements			
V. Infrastructure in the Department	No. of class rooms	Yes	Adequate	
	No. of laboratories	Yes	Adequate	
	No. of computers- for teachers			
	No. of Computers- for students	Yes		
	No. of computers- research scholar			
VI. Activities in the department	No. of instruments	Yes		
	MoUs signed	Yes		
	Consultancy			
	Collaborations			
	Association Meetings			
	Guest lectures			
	Conference / Seminar / Workshop conducted	Yes	Good	
	Extension Activity			
	Interaction with Industry / Research Centres / Educational Institutions			
	Newsletters / Magazine	Yes		
	Placement	Yes	Good	

Please comment on SWOC Analysis:

Strength: 1) The faculty earned NPTEL certifications in civil engineering related courses.

Weakness: 1) Poor research and consultancy contributions.

Opportunities: 1) Many opportunities for tie-ups with both established & startup organizations.

Challenges: 1) To produce more industry ready graduates.

Best Practice (s)/Innovations of the Department:  
(1) Adopting learning through MOOCs, NPTEL, SWAYAM etc.,

Future Plans of the Department:  
(1) To secure consultancy and funding projects from various organizations.

Signature of the HOD with seal.

Head  
Dept. of Civil Engineering  
Balaji Institute of Technology & Science  
(Autonomous)  
Laknepally, Narsampet, Warangal Dist. - 506 331.

Signature of the Academic Audit Experts

1.

HEAD  
Dept. of Civil Engineering  
Vaagdevi College of Engineering  
Bollikunta, Warangal (T.S.)

2.

head  
Dept. Of Civil Engineering  
KAMAJA INSTITUTE OF TECHNOLOGY & SCIENCE  
(Autonomous)  
Puzosahad (MCH) 506 331

Conclusion

It is necessary to implement the suggested action based on the academic audit teams valuable recommendations for improving the quality of education

Signature of the principal with seal  
Principal

Balaji Institute of Technology & Science  
(Autonomous)  
Laknepally, Narsampet, Warangal Dist. - 506 331