

Dr. Babasaheb Ambedkar Technological University

Academic Audit of Engineering Colleges

Format for submission of Academic Audit Report (AAR) 2023-24

Zone- Kolhapur

Dist- Satara

Date:27/01/2025

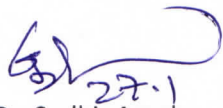
Name of the College,place - Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering, Near New RTO Office , Sadar Bazar, Satara (EN 6270)

Sr.No	Item	Grade *	Impression
1	Conduct of Classes	A	Systematic and consistent with syllabus and plans
2	Co-Curricular Activities & Extra-Curricular Activities	A	Very impressive in numbers ,variety& equality
3	College Activity Register	A	Well maintained up to date
4	Discipline in the campus	A	Appears peaceful and disciplined
5	IQAC	A	Maintainance of the required information,well oraganised and consistent
6	Placement	B	Need to attract local core industries to strengthen placements
7	Departmental research	B	Need to improve department research
8	Innovation Incubation Centre	B	Need to encourage the students
9	Career Guidance Cell	B	More Number of Activities with more Participation of Student Should be Planned
10	SWAYAM facilities	A	Good
11	Library	A	Good
12	Research & Laboratories	B	To inspire faculty, rewards for high-quality research may be offered.
13	Games & Sports	A	Good
14	Humanities and Foundation Courses	A	Sufficient and consistent with syllabus and plans
15	Teacher Evaluation by Students	A	Transparent
16	Maintenance of Registers	A	Exhaustive and Transparent
17	Teaching Diaries & Plans	A	Well maintained and followed
18	NCC / NSS	A	Good
19	Women Empowerment Cell	A	Need to Conduct more Activities with Variety of Programmas and Competations.
20	Professional Club	A	

21	Sanitation & drinking water	A	Good
22	Cleanliness	A	Appeared Clean and Neat
23	Functioning of Teachers	A	Good
24	Over All Impression on the College	A	All round progress is observed. Full fledged ERP implementation is appreciated. Industry Institute Interaction needs more attention. Faculty contributions to research need to be increased.
25	Any other observation:		

✓ **A(Good)/ B(Satisfactory)/ C (Poor)**

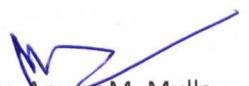
Academic Auditors



Dr. Sudhir Agashe
Prof, Instrumentation & Control
COEP Technological University, Pune



Dr. Ramprasad S. Joshi
Asso. Prof., Comp Sci & Info. Systems
BITS Pilani, KK Birla Goa Campus



Dr. Anwar M. Mulla
Prin, Daulatrao Aher College
of Engineering, Karad


Internal Members



Dr. Sunita V. Mane
(IQAC Coordinator)



Dr. Yuvraj K. Kanase
(IQAC Member)



Dr. Shabina J. Modi
(IQAC Member)



Dr. A.C. Attar
Principal

KBP College of Engineering, Satara.

Dr. Babasaheb Ambedkar Technological University
Academic Audit of Degree Colleges
Format for submission of Academic Audit Report (AAR) Period of Audit: 2023-24
I-COLLEGE PROFILE

Audit Date :- 27-01-2025

I- Institute profile (To be filled in by the IQAC Co-ordinator/Director)

1	Name of the College, Website, email and Ph.No.	Rayat Shikshan Sanstha's Karmaveer Bhaurao Patil College of Engineering, Satara, (EN 6270) Website : www. kbpcoes.edu.in, email : office@kbpcoes.edu.in, Ph No : 02162-230636		
2	Name of the Principal, email & Mob.No	Dr. A. C. Attar, email : principal@kbpcoes.edu.in, Mob : 9970700901		
3	Name of the Vice- Principal, email & Mob.No	-		
4	Name of the IQAC Coordinator, email & Mob. No.	Dr. Sunita mane Email: iqac@kbpcoes.edu.in Mobile No: 9822096597		
5	Year of Establishment & own land if any	1983		
7	NAAC Grade with Cycle, Accredited Year (if not Accredited Status of Preparations)	Accredited with B++ Grade in 2019, CGPA : 2.87, Cycle : 1st		
8	UGC Recognition (2F & 12 B)	--		
9	College Working Hours(if shift system mention details of both shifts & give reasons for shift system)	10.00 am to 5.30pm		
10	No. of Posts Sanctioned:	Regular Faculty Working:	Contract Faculty Working:	Visiting Faculty:
		33	31	1
11	Course wise & Year wise Students strength particulars (Proforma enclosed & to be submitted along with AAR)	Yes, Students strength particulars provided in proforma.		

	Item	Impression of Academic Advisor with grade A(Good)/B (Satisfactory)/C (poor) after observation		Recommendation/Suggestions by Academic Advisors
		Grade	Actual Status	
II-CURRICULAR ASPECTS				
1	Implementation of Annual Institutional Plan	A	Annual Institutional Plan Implemented.	Systematic and consistent
2	Departmental Annual Curricular Plans	A	Departmental Annual Curricular Plans Implemented	Systematic and consistent
3	College Activity Register for the Academic Year	A	Activity Register Maintained at institute level	Detailed and regular
4	Departmental Activity Registers (Dept. Wise)	A	Department Activity Register Maintained at Department level	Detailed and regular
5	Add-on Courses (Department-wise) completed during Academic Year	A	Add-on Courses conducted & record maintained	Detailed and regular
6	Add-on Courses (Department-wise) in Academic Year	A	Add-on Courses conducted & record maintained	Detailed and regular
7	Coverage of Syllabus (Average Percentage)	A	All faculties have covered 90-100% syllabus in online/offline mode	Complete 95-100%
8	Teaching of HVPE & Foundation Courses	A	Human Values & Professional Ethics, Foundation courses related to Engineering were conducted as per syllabus	Consistent with the syllabus
9	Teaching of Environmental Science and Ethics	A	Environmental Science and Ethics related to Engineering were conducted as per syllabus	Consistent with the syllabus
10	Maintenance of Student Attendance Registers	A	Student Attendance record is maintained by every Faculty	Detailed and regular
11	Feedback forms on Curriculum from students	A	Feedback taken.	Complete and Transparent
III-TEACHING, LEARNING & EVALUATION				
1	Teaching Diaries & Plans in the Prescribed Formats	A	Lecture plans, Evaluation Scheme, Records of Test, Mid-Sem, etc maintained in the Course File.	Detailed and regular
2	Co-Curricular Activities (College Level)	A	College level co-curricular activities like Field Visits, Tarang 2K23, Science expo, Yuva 360 were conducted,Smart India Hackathon,Avishkar,Karmveer Fest.	Detailed,regular and with Geo-Tagged photos
3	Academic Courses, Programs (Degree & Above level)	A	Programs 4 Number of Courses -202	Consistent with the Dbatu syllabus

4	Conduct of Internal Examinations-continuous assessment & Mid-Term Test	A	Internal Examinations like Unit Test, Mid Sem were Conducted as per the university guidelines.	Consistent with the Dbatu regulations
5	Subject wise result analysis	A	For Every Semester Subject wise result analysis is prepared	Detailed and Transparent
6	Teacher wise result analysis	A	For Every Semester Subject wise result analysis is prepared For every teacher	Detailed and Transparent-Teacher wise compilation and comparison should be done
7	Remedial Classes	B	Remedial Classes were conductedfor needy students	Conducted for DSY and exam failure students
8	Record of Evaluation of Teachers by Students	A	Teaching Learning feedbacks are taken for every teacher	Yes,ERP system is properly implemented
IV-RESEARCH AND CONSULTANCY				
1	Is the College a Recognized Research Centre?	-	No	
2	No. of Research Guides in the College	B	5	
3	No. of Research Scholars working for M. Tech & Ph. D	A	Masters - 01, Ph. D. 20	
4	Major/Minor/Other Research Projects	A	Reseach project Funding under the scheme DBATU/AICTE/E-Yantra	
5	Research Papers Published in Academic year (International /National Journals)	A	International - 39	Mention H index,I index,Impact Factor
6	Papers Presented in Academic year (International/ National/ State level conferences)	A	National/International - 40	
7	Books Published in Academic year (Single Author/ Co Author)	A	Book chapter published-5	
8	Seminars/Workshops/ Training Program Conducted in Academic year (International /National/ State)	A	Training programs conducted	
9	Record of Consultancy in Academic year	A	Record of Consultancy is maintained.	
10	Record of MOUs in Academic year	A	Functional MoUs with industries, corporate houses are in place.	International MOU should be prepared,MOU should be done with Academic Institutes

V -EXTENSION ACTIVITIES				
1	Record of Subject/Department Related Extension Activities	A	Subject/Department Related Extension Activities conducted & record is maintained	
2	Name of the NSS PO & Mobile No.	-	Dr. Y. K. Kanase, Mob : 9850502006	
3	NSS Attendance register	A	NSS attendance register is maintained.	
4	NSS Activity register	A	NSS Activity record is maintained.	
5	Name of the NCC ANO & Mobile No.	NIL	--	
6	NCC Attendance register	NIL	--	
7	NCC activity register	NIL	--	
10	Name of the Eco- & Innovation Club Coordinator & Mobile No.	--	Mr. Vijay Nimbalkar, Mob : 9822791525	
11	Eco- & Innovation Club Activities	A	Eco Club Activity List is available	
12	Technology & retain	A	Activity record is maintained.	
13	Technology Development and Transfer Cell Activities	A	College has developed full fledge ERP and 23 colleges from Rayat Shikshan Sanstha are using ERP software effectively. Website is prepared for college and other Institutes. Information Collection Portal for preparing Varshik Ahaval of Sanstha. Prepared Automatic Question Paper generator software, 4 autonomous colleges are effectively using this software. Transfer portal developed for Rayat Shikshan Sanstha.	
14	Any other Club	A	Departments has functional department level clubs under students association	Yes, Music Club, Social Club, Green Club, Student Research Club, Cultural Club, Sahyadri Eco Club, Sports Club.
VI -LEARNING RESOURCES				
1	Name of the Librarian & Mob. No	--	Mrs. Umap Manisha Hemant	
2	Access timings of the Library	A	10.15 am to 5.45 pm.	
3	Circulation of Books among Students	A	Yes	

4	Availability of Previous years Question papers	A	Hard copies of DBATU Question Papers are available in Library	
5	Availability of model answers of previous examinations	B	Model answers of previous examinations available with faculty.(sample Model Answers Attached)	Model answers should be kept in library
6	Record of Visitors to Library	A	User Tracking software is installed.	
7	Status of Library Automation	A	Library is Fully Automated with Libreria software	
8	e- Resources	A	DELNET, NDLI	
9	Number of E-Journals	A	E-Journals - 1853	
10	Number of Print Journals	A	Journals-56	
11	Access to NPTEL courses	A	Yes	
12	Access to Spoken Tutorials	-	-	
13	Access to e-learning tutorials	A	Yes	
14	TED-x activity on campus	C	Yes	Not Conducted

VII -Student Support Activities

1	Name of Dean/Faculty In-charge & Mob. No	--	Sport Incharge Prof. Dr. Y. K.Kanase, Mob : 9850502006	
2	Activities and Support for Sports	B	Record of Physical Education/Sports Department are maintained.	Financial support should be provided to students,Play ground not available
3	Records of events conducted and significant achievements in Sports & Games	A	Records of events conducted are maintained	
4	Record of cultural programs conducted	A	Record of Cultural programmes are conducted	
5	Record of any other extra-curricular activities conducted	A	Record of any other extra-curricular activities conducted are maintained	
6	Record of Students trained in different verticals Specialized Trainings	A	Yes	
7	Record of Students placed in campus placement	B	Placement Cell facilities & records are maintained.	Need to attract local core industries to strengthen placements
8	Name of Career Guidance Coordinator and Mobile No.	--	Prof. Sanjeev Patil Mob : 9561328933	

9	Record of activities Career Guidance and placement cell	A	Record of activities Career Guidance are maintained	
10	Implementation of College Research Plan	A	Yes	
11	IQAC activities & maintenance of records (Action Plan/Minutes of Meeting/ submission of AQAR to NAAC etc.)	A	IQAC activities record are maintained	
12	Record of Alumni Association Activities	B	Record of Support by Alumni Association maintained	Financial contribution by alumni need to increase
13	Record of Grievance Redressal Cell / Anti Ragging Cell	A	Record of Anti Ragging cell are maintained	
14	Awards and Prizes earned by students	A	Yes	
15	Mentoring / Counseling System	A	Departmental Mentor Mentee Scheme is functioning properly. Also counseling is appointed at institute level.	

VIII -Basic Amenities


1	Maintenance of drinking water	A	Drinking water facility is available and maintained	
2	Maintenance of Sanitation	A	Well maintained	
3	Rest room for girl students and lady Faculties	A	Rest room for Girls students and lady faculties is available	
4	Greenery & Cleanliness	A	Greenery maintained.	
5	Health Care Facility	A	Health Care Facility available	
6	Canteen	A	Canteen available	


IX-GOVERNANCE AND LEADERSHIP


1	Staff meetings Register	B	Management Committee(BOG) Register maintained	Record should be maintain in register only
2	Functioning of Committees in Administration (Minutes of Meetings)	A	Functioning of Committees in Administration (Minutes of meetings) are maintained	
3	Awards/Achievements of faculty	B	Record is avilables.	Very few faculties have achievements
4	Faculty development initiatives	A	FDP Conducted and we depute to faculry members for FDP's	

X - IT INITIATIVES				
1	e-class rooms (Number & Usage)	A	22 E-Class rooms are available.	Available and sufficient
2	Internet Centre	A	Internet Centre available with 100mbps speed.	Available and sufficient
3	Computer labs (No. of labs & working systems)	A	22 computer labs are available, Total working systems is 800 +85	Available and working
XI -Best Practices				
1	Record of best/innovative practices by the institution	A	List of activities is availabel	Available
2	College Activity Register/ Annual Report	A	Maintened	Institute and Department annual report should be maintained
	Hard Copy of AQAR		Record is available with IQAC	
	Over All Impression on the College			
3	Area of Improvement			


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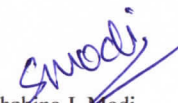

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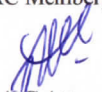

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