



P.S.G.V.P. Mandal's

**D.N. Patel College of Engineering,**

Shahada, Dist. Nandurbar (M.S.)

(5164)

## **Academic Audit Report**

**(2020-2021)**

Submitted to

**Dr. Babasaheb Ambedkar Technological**

**University,**

Lonere, Dist. Raigad (M.S.)

**Dr. Babasaheb Ambedkar Technological University**

**Academic Audit of Degree Colleges**

**Format-I (Institutional Data)**

Centre/SubCentre : Jalgaon

Dist.: Nandurbar

**I-COLLEGE PROFILE**

1	Name of the College, Website, email and Ph.No.	P.S.G.V.P. Mandaf's D.N. Patel College of Engineering Shahada, www.coeshahada.ac.in, principal@coeshahada.ac.in, (02563) 229649		
2	Name of the Principal, email & Mob.No	Prof. Dr. N.J. Patil, principal@coeshahada.ac.in, 9560678868		
3	Name of the Vice-Principal, if any, email & Mob. No.	Academic Dean: Prof. Dr. D.M. Patel, dilip1663@rediffmail.com, 9730720059		
4	Name of the IQAC Coordinators, email & Mob. No.	Prof. V.S. Mahajan, vinodsm@rediffmail.com, 9983284763		
5	Year of Establishment & own land if any	August 1983, 12.24 acres		
6	NBA accreditation of courses	Courses: Civil, Mechanical, E&Tc Year: 2004 (3 Years)		
7	NAAC Grade with Cycle, Accredited Year & CGPA ( Status of preparation if not Accredited)	Grade: B (1st Cycle)	Accredited Year : 2017 (30/10/2017 to 29/10/2022)	CGPA:3.18
8	UGC Recognition (2F & 12 B)	Not Applicable		
9	College Working Hours (if shift system mention details of both shifts & give reasons for shift system)	11:00 AM to 05:30 PM, Monday to Saturday (First Term) 08:00 AM to 01:00 PM, Monday to Saturday (Second Term)		
10	No. of Posts Sanctioned:	Regular Faculty Working: 55 Contract Faculty Working:07 Visiting Faculty:00		
11	Course Wise & year Wise Students strength particulars ( Proforma enclosed )	Available in student strength particulars (Format-5)		

**II-CURRICULAR ASPECTS**

Item	Status ( Give Details, not just Yes/No)	Impression of Academic Advisor along with grade Assigned (A Satisfactory)/C (poor) after Observation	Recommendation/Suggestions by Academic Advisors	
12	Implementation of Annual Institutional Plan	Annual plan for academic proceedings was prepared and executed successfully.	A	Well Implemented
13	Departmental Annual Curricular Plans	Annual plan for every department was formed before the start of each semester and followed accordingly.	A	Well Implemented
14	Whether the above two circulated among Students?	Yes, students are well informed right at the start of each semester.	A	Yes, via Notice
15	College Activity Register during the academic year	All activities viz. IQAC Meeting, FDP, Workshops, Conferences, Meetings of various committees, Placement Events are registered during the academic year.	A	Yes. Available
16	College Calendar/College Magazine	Academic Calendar was prepared for every academic year.	A	Calendar Prepared
17	Add-on Courses (Department-wise) completed during previous year	Following Add-on courses carried out in year 2019-20: Introduction to Machine Learning Vibration and Structural Dynamics Programming in C++ Compiler Design	A	Yes. Conducted
18	Add-on Courses (Department-wise) during current academic year	Following Add-on courses are carried out in year 2020-21: Introduction to Machine Learning Joy of Computing using Python Data Base Management System Cloud Computing Compiler Design Computer Vision and Image Processing - Fundamentals and Applications Industrial Automation and Control Introduction to Industry 4.0 and Industrial Internet of Things High Power Multilevel Converter	A	Yes. Conducted
19	Coverage of Syllabus (Average Percentage)	100 % syllabus was covered for all subjects.	A	100% Covered
20	Teaching of Humanities & Foundation Courses	Subjects like Basic Human Rights, Soft Skill Development, Communication Skill are taken.	A	As per DBATU Syllabus
21	No. of New UG & PG Courses introduced this year:	No New courses are to be introduced.	B	No New Course Introduced

22	Maintenance of Student Attendance Registers	Attendance of every students is maintained in teaching diary.	A	Well maintained
<b>III-TEACHING, LEARNING &amp; EVALUATION</b>				
23	Teaching Diaries & Teaching Plans in Prescribed Format	1) Every subject teacher prepares the teaching plan prior to the starting of the semester. The teaching plan includes lecture number, topics planned date, topics covered date etc. 2) At the starting of every academic year Teaching diary issued to each teacher, diary contains academic calendar, lecture planning, lecture/practical conduction, student attendance, test and end semester examination results.	A	Yes. Maintained
24	Co-Curricular Activities ( College Level)	College organises TechFiesta, MESA event every year to encourage students' exhibit their Co-Curricular skills. But this year was affected by pandemic situation	B	Not conducted
25	Academic Competitions ( College Level & Above)	Students of Mechanical Department participated in the BAJA SAEINDIA 2020	A	Sent Participation
26	Conduct of Internal Examinations-Unit, Half-Yearly and Prefinal	Internal Examinations are conducted as per university guidelines. All these examinations are conducted department wise under the supervision of HOD.	A	Yes. As per University Schedule
27	Subject wise result analysis	After result declaration analysis for every subject/class is done by Class Teacher & forwarded to Head of Institute.	A	Yes. Done
28	Teacher wise result analysis	Teacher wise result analysis conducted after declaration of university results, record of individual teachers subject result also maintained in teachers diary.	A	Yes. Done
29	Remedial Classes	After declaration of University remedial examination, remedial classes schedule as per the students need.	A	As required.
30	Record of Evaluation of Teachers by Students	Feedbacks are taken once in Year collectively for all teachers from students.	A	Yes.
<b>IV-RESEARCH AND CONSULTANCY</b>				
31	Is the College a Recognized Research Centre	College has Recognized Research Centre in Instrumentation and Mechanical Engineering Department. Proposal for Civil Engineering Department is in process.	A	Yes Available
32	No. of Research Guides in the College	There are 3 research guides in the college.	A	03 (Three)
33	No. of Research Scholars working for Masters & Ph. D	There are 16 Ph.D. & 8 Masters research scholars in the college.	A	16 - Ph.D. & 08 - Ph.D.
34	Major/Minor/Other Research Projects	No projects are in process	B	No Project
35	Research Papers Published in previous academic year (International/ National)	23 Research Papers are been published in International Journals in academic year from faculty members of various departments.	A	23 (Twenty Three)
36	Papers Presented in previous academic year (International/ National/ State)	01 National Level Research Paper are been presented in academic year from faculty members of various departments.	B	01 (One) Only
37	Books Published in previous Academic year ( Single Author/ Co Author)	No books are published during Academic year.	B	No Books published
38	Seminars/ Workshops/ Training Programme Conducted in previous academic year (International/ National/ State)	Institute has conducted 05 development activities for students in year 2020-21.	A	05 (Five) for Students.

39	Record of Consultancy in previous academic year	Department of Civil Engineering and Computer engineering done consultancy work in year 2020-21. Record is available in respective department.	A	Yes. Record in regd dept.
40	Record of MoU's in previous academic year	Total 15 MOU's were signed in previous academic years and 01 MoU is in academic year 2020-2021. Record is available with IIC and respective department.	A	OL in Aug 2020-21 Total - 15
<b>V-EXTENSION ACTIVITIES</b>				
41	Record of Subject/Department Related Extension Activities	Extension activities are carried out at college level. Record is available with NSS PO.	A	Record maintained
42	Name of the NSS PO & Mobile No.	Prof. V.S. Patil 9421338605	A	Available
43	NSS Attendance register	Not Available	B	Not Available
44	NSS Activity register	Record of all NSS/Extension activities is maintained in the file.	A	Maintained
45	Name of the NCC ANO & Mobile No.	No NCC Activities are carried out.	B	Not Available
46	NCC Attendance register	No NCC Activities are carried out.	B	Not Available
47	NCC activity register	No NCC Activities are carried out.	B	Not Available
48	Name of the professional Club Coordinator & Mobile No.	ISTE Student Chapter: Prof. S.P. Patil 9830249158	A	Available
49	Professional Club Activities	Project Exhibition is conducted once in a year for Final Year students under ISTE Student Chapter. But not this year due to pandemic situation.	B	No Activities for 2020-21
50	Name of the Women Empowerment Cell (WEC) Coordinator & Mobile No.	Prof. Mrs. M.S. Chaudhari 9422365402	A	Available
51	WEC Activities	Meetings are conducted with Female students to create awareness & solve issues.	A	Yes. Conducted
52	Name of the Eco-Club Coordinator & Mobile No.	Prof. P.B. Patil 9522307969	A	Available
53	Eco- Club Activities	Tree Plantation is done at the start of each academic year. Club also take care of plants during year.	A	Tree plantation Done
54	Name of the Consumer Club Coordinator & Mobile No.	Prof. B.R. Patil 9707679728	A	Available
55	Consumer Club Activities	Record of all activities is maintained in the file.	A	Maintained
56	Any other Club	No any other club is formed.	B	Not Available
<b>VI-LEARNING RESOURCES</b>				
57	Name of the Librarian & Mob.No	Sher Shashikant S. Patil 7588733395	A	Available
58	Access timings of the Library	As per college working hours	A	As per college time
59	Circulation of Books among Students	Two books are issued to the students for 7 days.	A	02 Books / student
60	Availability of Previous years Question papers	All question papers from previous years are available on university portal.	B	Available via OBAIU Portal.
61	Record of Visitors	Register showing the record of students and faculty members visiting is maintained in the library.	A	Maintained
62	Status of Library Automation	Library is automated by MasterSoft (Libman) software	A	Stw Available
63	e-Lessons & e-Resources/ e-Journals	Library has 02 e-Resources: DELNET, NDL (National Digital Library)	A	e-resources Available - 02 (Two)
64	Usage of Internet by students in the Library	10 computer nodes are provided to the students for accessing the internet.	A	10 Nodes Available.
65	Name of SWAYAM Coordinator & Mob.No	Prof. A.P. Khan 985302530	A	Available
66	Status of SWAYAM facilities functioning	A Dedicated Lab is provided to access NPTEL/SWAYAM Contents	A	Lab Available
67	Whether SWAYAM schedule is circulated to the students	The schedule is circulated to students & faculty members via notice board at every semester.	A	Yes via Notices

68	Maintenance of SWAYAM Viewers' Register	Register showing the record of students and faculty members visiting is maintained in the respective lab.	A	Maintained.
VII-Student Support Activities				
69	Name of the Physical/Sports Director & Mob.No	Prof. K.Y. Chaudhari 9423714309	A	Available
70	Record of Physical Education/Sports Department	All the records of sports and physical activities are maintained by Sports Incharge	A	Maintained
71	Records of events conducted	All the records of event conducted are maintained by Sports Incharge	A	Maintained
72	Records of significant achievements in Sports & Games	Records of all significant achievements in Sports & Games are maintained by Sports Incharge	A	Maintained
73	Record of Cultural programmes conducted	Records of all Cultural programmes are available with cultural committee.	B	Not Available
74	Record of any other extra-curricular activities conducted	College organizes events like PARV (Annual Social Gathering), Singing Competition & Celebrate Anniversaries of Great Peoples. But this year was affected by pandemic.	B	Not organized in AY 2020-21.
75	Maintenance of Placement Cell facilities & records	Records of all Placement activities and placement numbers are maintained with Training and Placement cell.	A	Maintained
	Record of Student trained and placed	Records of students' training and placement are maintained with Training and Placement cell.	A	Maintained
77	Name of Career Guidance Cell Coordinator & Mob.No	Prof. R.S. Pasi 9423194789	A	Available
78	Record of activities Career Guidance	Records of Career Guidance activities are maintained with Training and Placement Cell	A	Maintained
79	Departmental Review Committee (DRC) Coordinator & Mob. No.	Prof. V.S. Mahajan 8983264783	A	Available
80	Implementation of DRC Action Plan	DRC works under IQAC thus no separate record is available.	A	Record with IQAC
81	IQAC activities & maintenance of records, (Action Plan/Minutes of Meeting/Proof of submission of AQAR to NAAC/Activity register etc)	Records of all IQAC & maintenance related activities are maintained.	A	Maintained
82	Record of support by Alumni Association	There is no Alumni Association but Alumni Meet is organised every year on last Sunday of February. Record is maintained in Training & Placement Cell.	B	Not Available
83	Record of Grievance Redressal Cell	Records of Grievance Redressal Cell are maintained with Grievance Redressal committee.	A	Available
84	Record of Anti Ragging cell	Records of Anti Ragging cell are maintained with Anti Ragging cell committee.	A	Maintained
VIII-Basic Amenities				
85	Maintenance of drinking water	1 Centralized water cooler and purification unit is installed in Mechanical Department.	A	Done Regularly
86	Maintenance of sanitation	College has appointed sweepers for maintenance of sanitation.	A	Done frequently
87	Rest room for women students	01 rest room for women is available.	A	01 (one)
88	Greenery	College have lush green lawn and plant trees annually to maintain greenery in the premises.	A	Maintained
89	Cleanliness	College has appointed sweepers for cleaning.	A	Maintained
90	Health Care Facility	First aid room is available in the campus. In case of emergencies, transport is provided by the institute in order to take the students/staff to nearby hospitals. A Cardiac Ambulance is always kept ready for transporting patients for emergency.	A	First Aid & Ambulance available.
91	Canteen	College has separate canteen for students and faculty members.	A	Available

## IX-GOVERNANCE AND LEADERSHIP

92	Management Committee Register	Register is maintained to record all the management related activities concerned with institution.	A	Maintained
93	Functioning of Committees in Administration (Minutes of meetings)	Records of minutes of meetings of all committees are maintained with college development committee.	A	Records Available
94	Awards/Achievements	1) A patent is published by Principal Dr. N.J. Patil titled "A compact IoT based Indoor Air Monitoring System". 2) A patent is published by Academic Dean Dr. D.M. Patel titled "An Adjustable Stripping and Degassing System and Method for use in Casting Furnace". 3) Mr. Rahul Kolapkar student from Electrical department represented college at Western India Football Association (Maharashtra) & DBATU University Board of Sport, Luner. 4) The students and faculty members completed the course on NPTEL SWAYAM Platforms with 3 Elite+Silver, 26 Elite score.	A	02 - Patents 01 - University representation 31 - NPTEL Achievements
	Faculty development initiatives if any	College encourages each faculty member to attend atleast one workshop/conference/seminars each year. Necessary help is provides for the same.	A	Help provided
X - IT INITIATIVES				
96	E-Class rooms ( Number & Usage)	15 classrooms are equipped with LCD Projectors in various departments.	A	15 - (Fifteen)
97	Internet Centre	There are 18 Computers Labs in different department having the internet facility with speed of 100 Mbps.	A	18 - Labs with 100 Mbps connection
98	Computer labs ( No. of labs & working systems)	18 Computer Labs are available containing 545 working systems.	A	18 labs with 545 PCs
XI-Best Practices				
99	Record of best/innovative practices by the institution	Institute exhibit Best Practices like Bharat swachata Abhiyan, Tree Plantation, Skill development programs, & Innovative Practices like Use video lectures of NPTEL, Departmental library, LCD based teaching, Use of Bread boards and components during practicals for better understanding of Basic electronics components.	A	Maintained
100	College Activity Register & Hard Copy of AQAR of previous year (should be available with the Principal)	College Activity Register & Hard Copy of AQAR available with IQAC Chairman.	A	Available.
Signature of the Academic Dean			Signature of Academic Advisor	
Signature of the Principal			Signature of the Principal	
Note: Use Format is to be filled by the Principal and submitted to the Academic Audit Team.				

**Dr. Babasaheb Ambedkar Technological University  
Academic Audit of Degree Colleges**

**Format for Student Strength Particulars**

Zone : Jalgaon

District : Nandurbar

Date of Audit: 15/03/2021

Name of the College, Place : P.S.G.V.P. Mandal's D.N. Patel College of Engineering, Shahada

SR No	GROUP	COMBINATION	YEAR	SANCTIONED STRENGTH	ADMITTED STRENGTH												
					Total MEN	Total WOMEN	TOTAL	SC (M)	SC (W)	ST (M)	ST (W)	NT/DT (M)	NT/DT (W)	OBC (M)	OBC (W)	PH (M)	PH (W)
1	UG	2017-18	I	60	144	117	261	9	1	22	14	9	2	53	50	0	0
			II	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			III	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			IV	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2		2018-19	I	60	107	45	152	9	2	8	7	7	3	55	25	0	0
			II	60	174	155	329	10	2	23	27	10	11	81	82	0	0
			III	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			IV	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3		2019-20	I	60	99	56	155	5	3	13	5	3	5	59	34	0	0
			II	60	203	84	287	14	8	27	19	15	3	98	37	0	0
			III	60	188	163	351	10	3	22	19	13	14	99	93	0	0
			IV	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	2020-21	I	60	54	53	107	3	1	2	3	5	7	28	30	1	0	
		II	60	234	74	308	16	5	37	11	13	8	96	37	0	0	
		III	60	215	85	300	13	3	33	19	17	4	86	34	0	0	
		IV	60	199	163	362	12	3	23	18	15	12	85	82	0	0	
4	PG	2017-18	I	18	15	1	16	0	0	0	0	0	0	0	0	0	0
			II	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5		2018-19	I	18	9	2	11	0	0	0	0	0	0	0	0	0	0
			II	18	8	2	10	0	0	0	0	0	0	0	0	0	0
6		2019-20	I	18	9	0	9	0	0	0	0	0	0	0	0	0	0
			II	18	5	1	6	0	0	0	0	0	0	0	0	0	0
6		2020-21	I	18	6	0	6	0	0	1	0	1	0	1	0	0	0
			II	18	8	0	8	0	0	0	0	1	0	2	0	0	0

Note: Strength of all combinations (UG & PG) are to be given

*[Handwritten Signatures]*

**Dr. Babasaheb Ambedkar Technological University  
Academic Audit of Engineering Colleges**

**Format for submission of Action Taken Report by Principal of the College (ATR)**

I-COLLEGE PROFILE				
1	Name of the College, Website, email and Ph.No.	P.S.G.V.P. Mandar's D.N. Patel College of Engineering Shahada, www.creshahada.ac.in, principal@creshahada.ac.in, (02565) 229649		
2	Name of the Principal, email & Mob.No	Prof. Dr. N.J. Patil, principal@creshahada.ac.in, 9860678568		
3	Name of the Vice-Principal, email & Mob. No.	Academic Dean: Prof. Dr. D.M. Patel, dilip1663@rediffmail.com, 9730726059		
4	Name of the IQAC Coordinator, email & Mob. No.	Prof. V.S. Mahajan, vinodsm@rediffmail.com, 8953284783		
5	Year of Establishment & own land if any	August 1983, 12.24 acres		
6	NBA accreditation	Courses: Civil, Mechanical, E&Te Year: 2004 (3 Years)		
7	NAAC Grade with Cycle, Accredited Year & CGPA (if not Accredited Status of Preparations)	Grade: B (1st Cycle) Accredited Year: 2017 (30/10/2017 to 29/10/2022) CGPA: 3.38		
8	UGC Recognition (2F & U B)	Not Applicable		
9	College Working Hours (if shift system mention details of both shifts & give reasons for shift system)	11:00 AM to 05:30 PM, Monday to Saturday (First Term) 08:00 AM to 01:00 PM, Monday to Saturday (Second Term)		
10	No. of Posts Sanctioned:	Regular Faculty Working: 55 Contract Faculty Working: 07 Visiting Faculty: 00		
11	Course wise & Year wise Students strength particulars ( Proforma enclosed & to be submitted along with AAR)	Available in student strength particulars (Format-3)		
II-CURRICULAR ASPECTS				
Item	Recommendation/Suggestions by Academic Advisor A(Good)/B(Satisfactory)/C (Poor) after observation		Action Taken by the Principal	
	Grade	Recommendation		
1	Implementation of Annual Institutional Plan	A	Implemented	—
2	Departmental Annual Curricular Plans	A	Implemented	—
3	College Activity Register 2020-21	A	Maintained	—
4	Departmental Activity Registers ( Dept. Wise)	A	Maintained	—
5	Add-on Courses (Department-wise) completed during 2019-20	A	Conducted	—
6	Add-on Courses (Department-wise) in 2020-21	A	Conducted	—
7	Coverage of Syllabus (Average Percentage)	A	100%	—
8	Teaching of Humanities & Foundation Courses	A	Available	—
9	No. of New UG & PG Courses introduced this year:	B	Needs to be	—
10	Maintenance of Student Attendance Registers	A	Maintained	—
11	Feedback forms on Curriculum from students	B	Taken	—
III-TEACHING, LEARNING & EVALUATION				
1	Teaching Diaries & Plans in the Prescribed Format	A	Available	—
2	Co-Curricular Activities ( College Level)	B	Not conducted	—
3	Academic Competitions ( College & Above level)	A	Participated	—
4	Conduct of Internal Examinations	A	Conducted	—
5	Subject wise result analysis	A	Done	—
6	Teacher wise result analysis	A	Done	—
7	Remedial Classes	A	If required	—
8	Record of Evaluation of Teachers by Students ( Monthly from July)	A	Available	—

**IV-RESEARCH AND CONSULTANCY**

1	Is the College a Recognized Research Centre	A	Yes - 02	—
2	No. of Research Guides in the College	A	03 (Three)	—
3	No. of Research Scholars working for Masters & Ph. D	A	Ph.D. 03, Ph - 04	—
4	Major/Missus/Other Research Projects	B	Needs Improvement	—
5	Research Papers Published in previous academic year ( International /National )	A	23 (Twenty Three)	—
6	Papers Presented in previous academic year ( International /National/ State )	B	01 (One) only	—
7	Books Published in previous academic year(Single Author/ Co Author)	B	Needs to be	—
8	Seminars/Workshops/ Training Programme Conducted in previous academic year( International /National/ State )	A	05 for students	—
9	Record of Consultancy in previous academic year	A	Available	—
10	Record of MOU's in previous academic year	A	Available	—

**VI-EXTENSION ACTIVITIES**

1	Record of Subject/Department Related Extension Activities	A	Available	—
2	Name of the NSS PO & Mobile No.	A	Available	—
3	NSS Attendance register	B	Not maintained	—
4	NSS activity register	A	Available	—
5	Name of the NCC ANO & Mobile No.	B	Not appointed	—
6	NCC Attendance register	B	Not done	—
7	NCC activity register	B	Not done	—
8	Name of the Professional Club Coordinator & Mobile No.	A	Available	—
9	Professional Club Activities	B	Not Organized	—
10	Name of the Women Empowerment Cell(WEC) Coordinator & Mobile No.	A	Appointed	—
11	WEC Activities	A	Conducted	—
12	Name of the Eco-Club Coordinator & Mobile No.	A	Appointed	—
13	Eco-Club Activities	A	Tree Plantation	—
14	Name of the Consumer Club Coordinator & Mobile No.	A	Appointed	—
15	Consumer Club Activities	A	Organized	—
16	Any other Club	B	Not Formed	—

**IV-LEARNING RESOURCE**

1	Name of the Librarian & Mob.No	A	Available	—
2	Access timings of the Library	A	As per College	—
3	Circulation of Books among Students	A	02 per student	—
4	Availability of Previous years Question papers	B	At Univ. Portal	—
5	Record of Visitors	A	Maintained	—
6	Status of Library Automation	A	Automated	—

7	e- Resources & e-Journals	A	Needs Improvement	—
8	Usage of Internet by students in the Library	A	Resumes Available	—
9	Name of SWAYAM Coordinator & Mob.No	A	Appointed	—
10	Status of SWAYAM facilities functioning	A	Lab Available	—
11	Whether SWAYAM schedule is circulated to the students	A	Via Notices	—
12	Maintenance of SWAYAM Viewers' Register	A	Maintained	—
<b>VII-Student Support Activities</b>				
1	Name of Physical Director & Mob.No	A	Appointed	—
2	Record of Physical Education Department	A	Maintained	—
3	Records of events conducted and significant achievements in Sports & Games	A	Maintained	—
4	Record of cultural programmes conducted	B	Not Available	—
5	Record of any other extra-curricular activities conducted	B	Not Available	—
6	Maintenance of placement facilities & records	A	Maintained	—
7	Record of Students trained in different verticals	A	Available	—
8	Record of Student trained and placed	A	Maintained	—
9	Name of Career Guidance Coordinator and Mob.No	A	Available	—
10	Record of activities Career Guidance and placement cell	A	Maintained	—
11	Name of Dept Review Committee Coordinator & Mob. No.	A	Appointed	—
12	Implementation of DRC Action Plan	A	Under TQC	—
13	IQAC activities & maintenance of records , (Action Plan/Minutes of Meeting/ submission of AQAR to NAAC etc)	A	Maintained	—
14	Record of Support by Alumni Association	A	Yes	—
15	Record of Grievance Redressal Cell / Anti Ragging Cell	A	Available	—
16	Mentoring / Counselling System	A	Available	—
<b>VIII-Basic Amenities</b>				
1	Maintenance of drinking water	A	Regularly	—
2	Maintenance of Sanitation	A	Frequently	—
3	Rest rooms for women students	A	01 Available	—
4	Greenery & Cleanliness	A	Maintained	—
5	Health Care Facility	A	Available	—
6	Canteen	A	Available	—
<b>IX-GOVERNANCE AND LEADERSHIP</b>				
1	Management Committee Register	A	Available	—
2	Functioning of Committees in Administration ( Minutes of Meetings)	A	Maintained	—
3	Awards/Achievements	A	Record Maintained	—
4	Faculty development initiatives if any	A	Taken	—

**X - IT INITIATIVES**

1	E-class rooms ( Number & Usage)	A	15 Available	—
2	Internet Centre	A	18 hrs with 100 Mbps	—
3	Computer labs ( No. of labs & working systems)	A	18 with 565 Sps.	—

**XI-Best Practices**

1	Record of best/innovative practices by the institution	A	Maintained	—
2	College Activity Register & Hard Copy of AQAR previous academic year ( should be available with the Principal)	A	Available	—
3	Over All Impression on the College	A	Excellent.	—

*Dr. D. M. Patel*

Signature of the Academic Dean

Signature of Academic Advisors

*Dr. N. J. Patil*

Signature of the Principal

*Patil*  
*Patil*

Yashwantrao Chavan Technological University  
Academic Audit of Engineering Colleges  
Submission of Academic Advisors Report (AAR)

S.No	Zone	District	Name of the College, place	Item	Grade *	Impression
1	North Maharashtra (Jalgaon)	Nandurbar	P.S.G.V.P. Mandal's D.N. Patel College of Engineering, Shahada	Conduct of Classes	A	Good
2				Co-Curricular Activities & Extra-Curricular Activities	A	Good
3				College Activity Register	A	Good
4				Departmental Activity Registers	A	Good
5				Discipline in the campus	A	Good
6				IQAC	A	Good
7				Placement	A	Good
8				Departmental research	B	Satisfactory
9				Career Guidance Cell	A	Good
10				SWAYAM facilities	A	Good
11				Library	A	Good
12				Research & Laboratories	A	Good
13				Games & Sports	A	Good
14				Humanities and Foundation Courses	A	Good
15				Teacher Evaluation by Students	A	Good
16				Maintenance of Registers	A	Good
17				Teaching Diaries & Plans	A	Good
18				NCC / NSS	B	Satisfactory
19				Women Empowerment Cell	A	Good
20				Professional Club	B	Satisfactory
21				Sanitation & drinking water	A	Good
22				Cleanliness	A	Good
23				Functioning of Teachers	A	Good
24				Over All Impression on the College	A	Excellent
25	Any Other important Observation					

Signatures of Academic Advisors




\* A(Good)/B( Satisfactory)/C (poor)

**Dr. Babasaheb Ambedkar Technological University**  
**Academic Audit of Degree Colleges**  
**Format for submission of Academic Advisors Report (AAR)**

**I-COLLEGE PROFILE**

1	Name of the College, Website, email and Ph.No.	P.S.G.V.P. Mandal's D.N. Patel College of Engineering Shahada, www.coeshahada.ac.in, principal@coeshahada.ac.in, (02565) 229649
2	Name of the Principal, email & Mob.No	Prof. Dr. N.J. Patil, principal@coeshahada.ac.in, 9860678868
3	Name of the Vice-Principal, email & Mob. No.	Academic Dean: Prof. Dr. D.M. Patel, dilip1663@rediffmail.com, 9730726059
4	Name of the IQAC Coordinator, email & Mob. No.	Prof. V.S. Mahajan, vinodsm@rediffmail.com, 8983284783
5	Year of Establishment & own land if any	August 1983, 12.24 acres
6	NBA accreditation	Courses: Civil, Mechanical, E&Tc Year: 2004 (3 Years)
7	NAAC Grade with Cycle, Accredited Year & CGPA (if not Accredited Status of Preparations)	Grade: B (1st Cycle) Accredited Year: 2017 (30/10/2017 to 29/10/2022) CGPA: 3.18
8	UGC Recognition (2F & 12 B)	Not Applicable
9	College Working Hours( if shift system mention details of both shifts & give reasons for shift system)	11:00 AM to 05:30 PM, Monday to Saturday (First Term) 08:00 AM to 01:00 PM, Monday to Saturday (Second Term)
10	No. of Posts Sanctioned:	Regular Faculty Working: 55 Contract Faculty Working: 07 Visiting Faculty: 00
11	Course wise & Year wise Students strength particulars ( Proforma enclosed & to be submitted along with AAR)	Available in student strength particulars (Format-3)

**II-CURRICULAR ASPECTS**

Item	Impression of Academic Advisor with grade A(Good)/B(Satisfactory)/C (poor) after observation		Recommendation/Suggestions by Academic Advisors
	Grade	Actual Status	
1	A	A	Well Implemented
2	A	A	Well Implemented
3	A	A	well maintained
4	A	A	Yes - Available
5	A	A	Yes Conducted
6	A	A	Yes Conducted
7	A	A	100% Covered
8	A	A	As per DBATU Syllabus
9	A	A	Yes
10	B	B	Not Introduced
11	A	A	Well maintained
12	B	B	Collected.

**III-TEACHING, LEARNING & EVALUATION**

1	Teaching Diaries & Plans in the Prescribed Formats	A	A	Well maintained
2	Co-Curricular Activities ( College Level)	B	B	Not Conducted
3	Academic Competitions ( College & Above level)	A	A	Participation sent
4	Conduct of Internal Examinations	A	A	Conducted
5	Subject wise result analysis	A	A	Done
6	Teacher wise result analysis	A	A	Done
7	Remedial Classes	A	A	As required
8	Record of Evaluation of Teachers by Students	A	A	Done

**IV-RESEARCH AND CONSULTANCY**

1	Is the College a Recognized Research Centre	A	A	Yes. 02, 01 in progress
2	No. of Research Guides in the College	A	A	03 (Three)
3	No. of Research Scholars working for Masters & Ph. D	A	A	16 - Ph.D. & 08 - M.A.

4	Major/Minor/Other Research Projects	B	B	Not Available
5	Research Papers Published in Academic year (International/National)	A	A	23 (Twenty Three)
6	Papers Presented in Academic year (International/National/State)	B	B	01 (One)
7	Books Published in Academic year (Single Author/Co Author)	B	B	None
8	Seminars/Workshops/Training Programme Conducted in Academic year (International/National/State)	A	A	05 (Five) for students
9	Record of Consultancy in Academic year	A	A	Available
10	Record of MOUs in Academic year	A	A	Available
<b>V-EXTENSION ACTIVITIES</b>				
1	Record of Subject/Department Related Extension Activities	A	A	Well maintained
2	Name of the NSS PO & Mobile No.	A	A	Available
3	NSS Attendance register	B	B	Not Available
4	NSS Activity register	A	A	Available
5	Name of the NCC ANO & Mobile No.	B	B	Not Appointed
6	NCC Attendance register	B	B	Not Available
7	NCC activity register	B	B	Not Available
8	Name of the Professional Club Coordinator & Mobile No.	A	A	Available
9	Professional Club Activities	B	B	Conducted
10	Name of the Women Empowerment Cell Coordinator & Mobile No.	A	A	Available
11	WEC Activities	A	A	Conducted
12	Name of the Eco-Club Coordinator & Mobile No.	A	A	Available
13	Eco-Club Activities	A	A	Conducted
14	Name of the Consumer Club Coordinator & Mobile No.	A	A	Available
15	Consumer Club Activities	A	A	Conducted
16	Innovation Activity club	B	B	Not Formed
17	Technology Development and Transfer Cell Activities	B	B	Not Created
18	Any other Club	B	B	Not Available
<b>VI-LEARNING RESOURCES</b>				
1	Name of the Librarian & Mob.No	A	A	Available
2	Access timings of the Library	A	A	As per college hrs
3	Circulation of Books among Students	A	A	02 per student
4	Availability of Previous years Question papers	B	B	At DBATU Portal
5	Availability of model answers of previous examinations	B	B	No.
6	Record of Visitors to Library	A	A	Maintained
7	Status of Library Automation	A	A	Automated
8	e-Resources & e-Journals	A	A	Yes, DELNET & NDL
9	Number of E-Journals	A	A	02 (Two)
10	Number of Print Journals	A	A	06 - Two, 2, 4, + Math.
11	Access to NPTEL courses	A	A	Yes
12	Access to Spoken Tutorials	A	A	No Yes
13	Access to e-learning tutorials	A	A	Yes
14	TED-X activity on campus	B	B	No
<b>VII-Student Support Activities</b>				
1	Name of Physical Director & Mob.No	A	A	Available
2	Activities and Support for Sports	A	A	Yes
3	Records of events conducted and significant achievements in Sports & Games	A	A	Maintained
4	Record of cultural programmes conducted	B	B	Not Available
5	Record of any other extra-curricular activities conducted	B	B	Not Available
6	Record of Students trained in different verticals	A	A	Maintained
7	Record of Student placed in In campus placement	A	A	Maintained
8	Name of Career Guidance Coordinator and Mob.No	A	A	Available
9	Record of activities Career Guidance and placement cell	A	A	Maintained

10	Name of Departmental Research Coordinator & Mob. No.	A	A	Available
11	Implementation of Departmental Research Plan	A	A	Implemented by ISAC
12	IQAC activities & maintenance of records, (Action Plan/Minutes of Meeting/ submission of AQAR to NAAC etc)	A	A	Maintained
13	Record of Alumni Association Activities	B	B	Available
14	Record of Grievance Redressal Cell / Anti Ragging Cell	A	A	Maintained
15	Awards and Prizes earned by students	A	A	Record Available
16	Mentoring / Counseling System	A	A	Available
<b>VIII-Basic Amenities</b>				
1	Maintenance of drinking water	A	A	Regularly Done
2	Maintenance of Sanitation	A	A	Frequently Done
3	Rest room for women students	A	A	01 (One)
4	Greenery & Cleanliness	A	A	Maintained
5	Health Care Facility	A	A	Available
6	Canteen	A	A	Available
<b>IX-GOVERNANCE AND LEADERSHIP</b>				
1	Staff meetings Register	A	A	Maintained
2	Functioning of Committees in Administration ( Minutes of Meetings)	A	A	Record Available
3	Awards/Achievements of faculty	A	A	Record Available
4	Faculty development initiatives	A	A	Taken
<b>X - IT INITIATIVES</b>				
1	e-class rooms ( Number & Usage)	A	A	15 - (Fifteen)
2	Internet Centre	A	A	Available
3	Computer labs ( No. of labs & working systems)	A	A	18 with 512 Systems
<b>XI-Best Practices</b>				
1	Record of best/innovative practices by the institution	A	A	Well Maintained
2	College Activity Register/ Annual Report	A	A	Available
3	Hard Copy of AQAR	A	A	Available
4	Over All Impression on the College	A	A	Excellent.
Signature of the Academic Dean		Signature of Academic Advisors		
 Signature of the Principal		 		