

## FOR 3<sup>rd</sup> CYCLE OF ACCREDITATION

## JALNA EDUCATION SOCIETY'S,R.G.BAGDIA ARTS,S.B.LAKHOTIA COMMERCE R.BEZONJI SCIENCE COLLEGE,JALNA.

DURGAMATA ROAD, JALNA 431203 WWW.JESJALNA.ORG

#### Submitted To

# NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

(Draft)

#### 1. EXECUTIVE SUMMARY

#### 1.1 INTRODUCTION

Jalna Education Society's R. G. Bagdia Arts, S. B. Lakhotia Commerce & R. Bezonji Science College, Jalna is one of the reputed institutions affiliated to Dr. Babasaheb Ambedkar Marathwada University Aurangabad. It was established way back in 1958. It was affiliated initially to the Osmania University, Hyderabad and then affiliation of this college was transferred to Marathwada University. The college has a firm standing of 64 Years and is regarded as a premier institution in the region of Marathwada. Since its inception, our College aims at a unique Goal of creating a corporate life, developing basic qualities in the Students like character, sense of responsibility, team spirit and the desire to serve the community.

It is one of the developing institutions of Marathwada Rigion. This is the leading institute offering certificate, diploma, UG and PG courses, vocational education alongwith the facility of Ph.D.programme in various subjects.

#### Vision

The College becomes a centre of excellence to impart quality education in different branches of learning. To promote quality research that contributes to national development. To provide harmonious and conductive environment that explores the innate abilities of the students.

#### Mission

To impart education at Jalna and other places in different branches of learning and give it a physical, moral and technical bias so as to develop and build up an enlightened and responsible citizenship worthy of secular democratic state of India.

#### 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

#### **Institutional Strength**

- Highly qualified teaching staff about 92 percent are Ph.D. and 60 percent teachers are research guide. College has recognized research centre in different subjects
- College has well facilitated class rooms with LCD projectors and ICT facility.
- College has well quipped laboratories
- College is with separate library building and reading room with e-facility.
- College provide mentoring facility
- College provide separate reading room for the student interested in computer they are also provided guidance for subject experts.
- College offer short term courses skill development and value added courses.

Page 2/94 17-08-2022 05:30:12

- College has MOUs with different industries and institutions
- College offers SWAYAM portal for additional courses
- Colleges is with Wifi campus.
- Indoor and outdoor sports facility gym and open gym facility is made available to all stake holder
- Extension activity such as NCC NSS Gandhi Study centre are carry out regularly.
- College has strong alumni association which support to the institute in many ways specially financial support mentoring and placement support.

#### **Institutional Weakness**

- Urgent need of separate building for administration in adequate permanent teaching faculty due to government policy
- Lack of sophisticated instrument in laboratory.
- In adequate number of PG courses specially for arts faculty students
- Existing boys hostel building needs to be extended or a new building has to be constructed to cater need of the students.
- In adequate number of class rooms make the time table compact, there is Urgent need of expansion of existing building.
- Lack of adequate financial assistance for the development of infrastructure and laboratory facility.
- Office is not fully automated.

#### **Institutional Opportunity**

- PG courses in arts and science faculty.
- Introduced more number of vocational courses
- Needs recognition to research centre of some of the department were research guide
- Strengthen placement of students

#### **Institutional Challenge**

- Financial constraint due to government policy for overall development of institute.
- Filling up of qualified staff due to government policies.
- To meet changing needs of society and industry there is urgent need of up-gradation of curricula of existing courses and new skill development courses.
- Development of infrastructure as per the changing demands of office staff and students.

#### 1.3 CRITERIA WISE SUMMARY

#### **Curricular Aspects**

The Institute follows the curriculum prescribed by the affiliating university the academic calendar of university and calendar prepared by our college.

• Five faculty members are actively involved in the process of designing and revision of curriculum as

members of BOS. The faculties of our college have framed the curriculum for innovative vocational programs, certificate & diploma courses.

- After the allotment of workload to the faculty members, they prepare teaching plan, question banks, Econtent, study material for teaching. Lab manuals are prepared for each paper by the teachers along with questionnaire for oral examination.
- The Vice Principals monitor day to day implementation of time table and academic activities. Faculties complete the syllabus well in advance so that students can focus on solving university question papers of previous years and interact with teachers regarding difficulties.
- Continuous internal evaluation of students is conducted and documented throughout the academic year. The tests, tutorials, Fieldworks, assignments, projects work, guest lectures, field visits, departmental activities, paper presentations by the students, study tours, internships and other co-curricular and extra -curricular activities which help in students' all-round development. For slow and advanced learners various programs are implemented.
- The college has well-equipped laboratories and all necessary software's such as Language lab software, SPSS etc.
- Library offers computer facilities with internet, INFLIBNET, N-LIST, SOUL-2.0 software.
- Use of ICT based learning has been incorporated in all departments for communication with students and to make the teaching learning process more learner-centric. It also helps in students' all-round development. The staff members use MS team, Google Meet, Google classroom, Google forms, Whatsapp, WebEx, YouTube, eLMS, Zoom etc
- The College imparts co-education with positive gender ratio of girls' students. Out of 1516, there are 826 (54.48%) girl students.
- Almost all the teachers are involved in setting of question papers and assessment process of the university. During last five years 14 add on/certificate programs are offered by the college for the students.
- The College regularly collects feedback on curriculum and about teachers from students, teachers, employers and alumni. The collected feedback is analyzed, presented in IQAC/CDC meetings and appropriate action is taken.

#### **Teaching-learning and Evaluation**

- The programs offered by the college are in great demand from students. The students are admitted to the courses on the basis of merit and reservation policy according to the directives of the university and government of Maharashtra. The ratio of students to mentor is 35:1.
- The college has highly qualified and experienced teachers.
- As the students are from diverse backgrounds and different competence-levels, the slow and advanced learners are identified on the basis of marks obtained in inter examinations, their regularity, language proficiency, competence, familiarity with practical skills, subject and technical knowledge are a few of determining factors revealing slow and advanced learners.
- Special programmes for advanced learners include various certificate courses internship and encouragement through financial assistance.
- Special programmes for slow learners include mentorship and personal counseling by teachers, ICT based teaching methods, practice of previous question papers for better performance in examination.

#### Research, Innovations and Extension

Page 4/94 17-08-2022 05:30:12

- The College research is promoted by offeringRs. 6.80lakhs research grants from Government funding agencies during 2016-17 to2020-21. Two Minor Research Projects have been sanctioned to teachers of our college, during tenure of last five years. Similarly,35 teachers of our college have been been recognized by Dr. Babasaheb Ambedkar Marathwada University, Aurangabad as 'Research Guides'. 36 'Research Scholars' have been awarded with Ph.D. degree and 102scholars are pursuing research work leading to Ph.D. degree.
- Our students Mr. Pratik Kshirsagar (Physics) got 'Inspire Award Research Fellowship'in 2020and Our Faculty Mrs. Subhadra Kumari Singha (Hindi) qualified NET and got the JRF award. Another student of our college, Mr. Amit Shinde(Physics) has qualified CSIR NET and to have been awarded JRF in academic year 2021-2022.
- The college took initiatives todevelop researchcenters by providing enriched library as well as well-equippedresearch laboratories with modern infrastructure and sophisticated scientific instruments.
- The College has university recognized Research Centers' in the subjects of Chemistry, Physics, Botany, Zoology, Economics, Commerce and Hindi. These Research Centers have 39 MOUs with different research institutions.
- Research scholars, students and faculties are encouraged to attend and actively participate seminars, conferences, workshops and researchactivities like Avishkar, Science exhibitions and Industrial Visits.
- During the last five years 192 research papers in UGC approved, and referred journals have been published by the faculties and Research Scholars.
- Uninterrupted and continuous air monitoring of Jalna city is one of the important projects by MPCB Government of Maharashtra.
- The College unconditionally supports the research scholars, including financial assistance for the ResearchActivities and regularly conducts collaborative activities with local industries and organizations.
- The College conducted 13 workshops/seminars on researchmethodology, IPR,entrepreneurship and other issues during the last five years.
- The college is well connected withneighborhood community and adopted a number of measures for sensitizing students to social issues and theirholistic development. It has implemented extension activities through NSS, NCC, Cultural Association etc. in collaboration with NGOs and Government Institutions.

#### **Infrastructure and Learning Resources**

- The college has its own campus of 15.15 acres with adequate facilities for teaching-learning, research strictly as per norms of statutory bodies.
- The main building is equipped with office of the Management, Administrative Office, Principal's Cabin, Meeting Hall, seminar hall, Vice-Principal's Cabins, IQAC cabin, Record Room, Ladies Room, Store Rooms, Open Auditorium.
- The College campus having jogging track offered to all stake holders and citizens of Jalna.
- The separate Library Building, Sports Department, Gandhi Study Centre, and College Canteen, academic Departments, Laboratories, Classrooms, Seminar Halls, Examination Section, YCMOU,IGNOU,NSS, NCC, MPCB Monitoring Centre, and staff Room for men and women, Open study center, isolated reading room for preparation of competitive examinations such as MPSC and UPSC Exams.
- Spacious and ventilated 33 ICT enabled classrooms, three seminar halls with comfortable furniture. Fourteen well-equipped laboratories, Zoology and History Museum, Botanical Garden, 100 computers

Page 5/94 17-08-2022 05:30:12

with a student computer ratio of 21:1.

- Every department in the college is facilitated with computer and internet connectivity. Office College Management System (CMS) software 10.0 on cloud computing. Lift and ramp for differently-abled students and staff.
- The College campus is under CCTV surveillance. Sports Facilities include Cricket, volleyball, Basket Ball, Archery Ground, Ground for other outdoor games, Indoor Stadium and Gym for Teachers, Boys and for Girls. Cultural Facilities include Auditoriums, open theater.
- Library is connected with computers having "SOUL 2.0" LMS and 100 Mbps wi-fi lease line.
- College has separate IT department which is continuously upgraded to meet the demands of teaching-learning, research, evaluation and office management.
- The college has a well documented, systematic mechanism for maintenance of physical, academic and support facilities.

#### **Student Support and Progression**

- The College has an efficient system of student support. The NSS, NCC, Sports, Gandhi study Centre ,Cultural committee organize activities regularly where students participate actively in large number of events . College is honored by 37 awards for outstanding performance in sport and cultural activities.
- College Students are benefited by scholarships/free ships provided by Government and our College, More than one third students are benefited during last five years. The College takes initiatives for capacity building/skills enhancement activities in soft skills, life skills, ICT/computing skills. It conducts career counseling activities regularly. It has all statutory committees such as anti-ragging cell, grievance redressal Cell, Vishakha Samiti etc. as per the guidelines of the affiliating University, State government and UGC norms.
- Eight students have qualified in NET/SET/GATE competitive exam.
- The College promotes students representation and engagement in various activities. As per the statute of University, Student Council is formed, which has Class Representatives selected on the basis of merit, two ladies and representatives of various cells such as NSS, NCC, sports and Cultural cells. They elect General Secretary through a democratic election process. The council members actively organize and promote others to participate in academics/co-curricular/extra-curricular activities. The major annual gathering event is a three day colorful festival with activities like Dance, Drama, Speeches, Mimicry, Fishpond, Debate, funny games and sports etc.
- College conducts programs such as health counseling, woman empowerment, gender equity, legal, social and economic issues.
- Literary and Cultural Association provides the students a platform to participate in art and literature.
- College Magazine Committee nurtures the literary sprouts of young budding talents through the publication of 'Vikas'. Science Association organizes various events with the objective to create scientific attitude and awareness.
- The Students have their representation on various bodies like IQAC, CDC, Library committee, Antiragging Committee, NSS, NCC, Sports etc. The College provides support in organizing various events to develop their managerial and leadership skills.
- The Alumni Association of College has active and has a strong correlation between alumni and existing students. Alumni contribution during the last five years is Rs. 35,19,841 Lakhs.

#### Governance, Leadership and Management

Page 6/94 17-08-2022 05:30:12

- The institution has a well-defined vision and mission to make concrete and dedicated efforts for quality and value-based education.
- The institutional perspective plan aligns with the vision and mission of the institution which are the constant driving factors for improving academic quality policies and strategies. Principal is taking actions to implement the policies of perspective plan.
- The Organization Structure of the College consists of the Governing Council, College Development Committee, the Principal, the Vice-Principal, the Teaching Staff, the Non-Teaching Staff and the Students.
- The college has introduced E-governance in administration, finance, student admissions, and examinations.
- Encourages the faculty to participate in Refresher, Orientation course, Faculty development programme and Short term course.
- The institution has effective welfare measures for teaching, non-teaching staff and students. PF, Group Insurance and Medical Insurance schemes are availed by staff, concession in fees for his/her ward admission, cooperative credit society. Necessary leaves are sanctioned for improving their academic and professional skills.
- The performance of the teaching and non-teaching staff is assessed through the Annual Performance Appraisal System.
- Faculty orientation programmes, seminars, conference, workshops are organized regularly.
- Regularly college conducts ISO audit, Green Audit, NIRF, AISHE's, financial audits
- Alumni meet and Parent teacher meet are conducted.
- The accounts are audited regularly
- Financial management and mobilization of resources are effectively used to develop the infrastructure of the institution.
- IQAC undertakes quality sustenance and quality enhancement measures.
- IQAC monitors various activities in academics, administration, research, sports, cultural etc.

#### **Institutional Values and Best Practices**

- JES College, Jalna ensures gender equity and sensitivity. A statutory body is formed to handle the gender equity related issues. Regular counselling is organised on issues related with the problems of girls and for sensitization of the boys for a healthy coexistence in the campus.
- Good number of plantations are present in and around the College. College has also got greenery award for the same. Colleges implements rain water harvesting, use solar water heaters and LED lights, proper waste management system, water conservation facilities etc.

Page 7/94 17-08-2022 05:30:12

- College has undertaken several green campus initiatives. College campus is plenty of trees, granary and pedestrian friendly pathways. College has performed environmental audit.
- A good number of facilities are available in the College for divyanjans include including built in ramps and railings, disabled friendly washrooms, assistive technologies such as Divyanjan accessible website, screen reading software
- Jalna is famous for steel, Seeds Industry, Dry-port and ICT. College has advantages of the vicinity. College arranges regularly gust lecture, workshops, seminars and conferences and calls working experts, authorities in the field and market for sharing their knowledge and skill.
- JES College is committed to educate our students as responsible citizens towards Fundamental Rights and Duties. College through its various units like NSS, NCC implements various programs for voters' registration and education, Swatch Bharat Abhiyan, Vigilance Awareness Week, . National Unity Day and many more such programs. To promote the ideas of Gandhi, Gandhi center of JES College organizes blood donation camp, state level Gandhi thoughts state level camps
- Two of the many best practices of JES College are Chhote Scientists and JES Study Centre. Through
  Chhote Scientists College promotes scientific temper among the school children. In this program, JES
  College students present various scientific experiments and the science behind it to the school students
  in their schools.
- Mahatma Gandhi Study Centre is major distinctiveness of the JES College, Jalna. It is UGC sponsored centre. Regular activities are conducted like: Gandhian Thought Camp, Gandhism Thoughts Examination, State level Elocution Competition, Certificate course in Gandhian thoughts, Gandhi darshan Poster Exhibition, Movies on Gandhi, Naturopathy Camp, Workshop for Teachers.

Page 8/94 17-08-2022 05:30:12

### 2. PROFILE

#### 2.1 BASIC INFORMATION

Name and Address of the College		
Name	JALNA EDUCATION SOCIETY'S,R.G.BAGDIA ARTS,S.B.LAKHOTIA COMMERCE R.BEZONJI SCIENCE COLLEGE,JALNA.	
Address	DURGAMATA ROAD, JALNA	
City	JALNA	
State	Maharashtra	
Pin	431203	
Website	WWW.JESJALNA.ORG	

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal(in- charge)	Shivnarayan Badrinarayan Bajaj	02482-232880	9404234553	02482-23056 6	jesjalna@hotmail.c om
IQAC / CIQA coordinator	Sunil Ramrao Mirgane	02482-	9422722292	02482-23056 6	MIRGANESUNIL @GMAIL.COM

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution		
By Gender	Co-education	
By Shift	Regular	

Recognized Minority institution	
If it is a recognized minroity institution	No

<b>Establishment Details</b>		

Page 9/94 17-08-2022 05:30:12

## University to which the college is affiliated/ or which governs the college (if it is a constituent college)

State	University name	Document
Maharashtra	Dr. Babasaheb Ambedkar Marathwada University	View Document

Details of UGC recognition			
<b>Under Section</b>	Date	View Document	
2f of UGC	09-09-1964	View Document	
12B of UGC	09-09-1964	<u>View Document</u>	

•	gnition/approval by sta MCI,DCI,PCI,RCI etc	• •		
Statutory Regulatory Authority	Recognition/App roval details Inst itution/Departme nt programme	Day,Month and year(dd-mm- yyyy)	Validity in months	Remarks
No contents		22.		

Details of autonomy	
Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	No

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Page 10/94 17-08-2022 05:30:13

<b>Location and Ar</b>	rea of Campus			
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	DURGAMATA ROAD, JALNA	Semi-urban	15.14	9986.1

#### 2.2 ACADEMIC INFORMATION

Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BVoc,Arts	36	XII	English	30	0
UG	BA,Arts	36	XII	English	720	290
UG	BCom,Com merce	36	XII SCIENCE COMMERC E	English	1080	922
UG	BVoc,Comm erce	36	XII COMMERC E	English	120	17
UG	BSc,Science	36	XII SCIENCE	English	720	245
UG	BVoc,Scienc e	36	XII SCIENCE	English	150	26
UG	BCA,Manag ement Science	36	XII SCIENCE	English	180	49
PG	MA,Arts	24	B.A.	English	120	45
PG	MCom,Com merce	24	B.COM.	English	240	193
PG	MSc,Science	24	B.Sc. Chemistry	English	61	61
PG	MSc,Science	24	B.Sc. Physics	English	60	45
PG	MSc,Science	24	B.Sc. Botany	English	60	57

Doctoral (Ph.D)	PhD or DPhi l,Doctoral Phd	36	M.Sc. Physics	English	24	20
Doctoral (Ph.D)	PhD or DPhi l,Doctoral Phd	36	M.A.Hindi	Hindi	8	2
Doctoral (Ph.D)	PhD or DPhi l,Doctoral Phd	36	M.Sc. Chemistry	English	8	8
Doctoral (Ph.D)	PhD or DPhi l,Doctoral Phd	36	M.Sc. Zoology	English	8	6
Doctoral (Ph.D)	PhD or DPhi l,Doctoral Phd	36	M.A. Economics	English	12	9
Doctoral (Ph.D)	PhD or DPhi l,Doctoral Phd	36	M.Sc. Botany	English	16	14
Doctoral (Ph.D)	PhD or DPhi l,Doctoral Phd	36	M.Com.	English	28	2

## Position Details of Faculty & Staff in the College

				Te	aching	Facult	y					
	Profe	essor			Asso	ciate Pr	ofessor		Assis	stant Pr	ofessor	
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0				0				48
Recruited	0	0	0	0	0	0	0	0	24	3	0	27
Yet to Recruit				0				0				21
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				0				15
Recruited	0	0	0	0	0	0	0	0	9	0	0	9
Yet to Recruit		1	1	0			1	0		1	1	6

Page 12/94 17-08-2022 05:30:13

		Non-Teaching	Staff	
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				82
Recruited	62	1	0	63
Yet to Recruit				19
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

		<b>Technical Staff</b>		
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

**Qualification Details of the Teaching Staff** 

Page 13/94 17-08-2022 05:30:13

			]	Perman	ent Teach	ers				
Highest Qualificatio n	Profes	Professor			Associate Professor			Assistant Professor		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	13	2	0	1	0	0	8	0	0	24
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	2	1	0	3
UG	0	0	0	0	0	0	0	0	0	0

			ŗ	Гетрог	ary Teach	iers				
Highest Qualificatio n			Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	3	3	0	6
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	5	3	0	8
UG	0	0	0	0	0	0	0	0	0	0

				Part Ti	me Teach	ers					
Highest Qualificatio n	Professor			Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total	
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0	
Ph.D.	0	0	0	0	0	0	11	2	0	13	
M.Phil.	0	0	0	0	0	0	0	0	0	0	
PG	0	0	0	0	0	0	6	0	0	6	
UG	0	0	0	0	0	0	0	0	0	0	

<b>Details of Visting/Guest Faculties</b>		V		
Number of Visiting/Guest Faculty	Male	Female	Others	Total
engaged with the college?	0	0	0	0

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Page 15/94 17-08-2022 05:30:13

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	901	1	0	0	902
	Female	630	0	0	0	630
	Others	0	0	0	0	0
PG	Male	169	0	0	0	169
	Female	231	1	0	0	232
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	68	0	0	3	71
	Female	31	0	0	0	31
	Others	0	0	0	0	0
Certificate /	Male	0	0	0	0	0
Awareness	Female	0	0	0	0	0
	Others	0	0	0	0	0

## Provide the Following Details of Students admitted to the College During the last four Academic Years

Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	159	133	152	135
	Female	92	76	87	64
	Others	0	0	0	0
ST	Male	8	10	8	15
	Female	8	6	9	5
	Others	0	0	0	0
OBC	Male	498	329	419	458
	Female	281	200	251	257
	Others	0	0	0	0
General	Male	463	669	570	677
	Female	386	513	447	417
	Others	0	0	0	0
Others	Male	61	0	2	5
	Female	44	1	3	1
	Others	0	0	0	0
Total		2000	1937	1948	2034

#### **Institutional preparedness for NEP**

1. Multidisciplinary/interdisciplinary:	Multidisciplinary
2. Academic bank of credits (ABC):	Yes
3. Skill development:	Yes
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	Yes
5. Focus on Outcome based education (OBE):	Yes
6. Distance education/online education:	Yes

#### **Extended Profile**

#### 1 Program

#### 1.1

#### Number of courses offered by the Institution across all programs during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
15	14	24	09	09

File Description	Document
Institutional data prescribed format	<u>View Document</u>

#### 1.2

#### Number of programs offered year-wise for last five years

2020-21	2019-20	2018-19	2017-18	2016-17
10	10	10	09	09

#### 2 Students

#### 2.1

#### Number of students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
2096	2000	1937	1948	2034

File Description	Document
Institutional data in prescribed format	View Document

#### 2.2

## Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
2071	2040	1699	1496	1465

Page 18/94 17-08-2022 05:30:13

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

#### 2.3

#### Number of outgoing / final year students year-wise during last five years

2020-21	2019-20	2018-19		2017-18	2016-17	
515	359	297		277	327	
File Description			Docum	nent		

File Description	Document
Institutional data in prescribed format	View Document

#### 3 Teachers

#### 3.1

#### Number of full time teachers year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
31	31	31	35	30

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

#### 3.2

#### Number of sanctioned posts year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
48	48	48	48	48

File Description		nent	
Institutional data in prescribed format	View	Document	

#### 4 Institution

#### 4.1

#### Total number of classrooms and seminar halls

Response: 35

4.2

#### Total Expenditure excluding salary year-wise during last five years ( INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
2834226	4168532	3379645	2586089	2600264

4.3

**Number of Computers** 

Response: 100

#### 4. Quality Indicator Framework(QIF)

#### **Criterion 1 - Curricular Aspects**

#### 1.1 Curricular Planning and Implementation

## 1.1.1 The Institution ensures effective curriculum delivery through a well planned and documented process

#### **Response:**

We follow the curriculum prescribed by the affiliating university, the academic calendar of the university and the calendar prepared by our college.

In case of university courses, the college staff has a direct involvement in framing the curriculum by way of active participation in board of studies and various committees of the university. Currently five faculty members are actively involved in the process of designing and revision of curriculum as members of BOS, Syllabus Committee at university level for different courses. The faculties of our college have framed the curriculum for innovative vocational programs, certificate and diploma courses.

- 1. Academic Planning: At the beginning of the academic year the Principal of the college conducts meeting with the faculties and asks to follow the university curriculum and enrich it with various co-curricular activities. The time table committee prepares the annual time table of the college along with the probable dates of internal class tests. While preparation of time-table the committee considers the availability of infrastructure. Each department plans to organize guest lectures, seminars and workshops by expert faculties from different universities and colleges to provide better exposure to the students. We see that our students should get the advanced, latest knowledge and skills in their respective fields so that they can face the challenges confidently in future. We organize remedial classes for the slow learners.
- **2.Distribution of Work load:** At the beginning of a semester, Heads of the Departments call the meeting of faculty members for the overall discussion about syllabus and its distribution. While distributing the workload HODs, consider qualification, expertise and the subject knowledge of the faculty. Workload distribution is communicated to the principal and Vice-principals. The approved time-table is displayed on notice boards and college website prior to the commencement of a new semester.
- **3. Preparation of study material:** After the allotment of workload to the faculty members, they are asked to prepare teaching plan, question banks, E-content, study material for teaching. Lab manuals are prepared for each paper by the teacher along with questionnaire for oral examination
- **4. Academic Monitoring:** The Vice principal monitors day to day implementation of time table and academic activities. Daily attendance is monitored by each faculty member and irregular students are identified. Parents of such students are informed by telephone or by SMS alerts, if necessary counseling is conducted for such students.

Vice-principal arranges to take feedback from the faculty once a month. The analysis of feedback is done and necessary actions are taken after discussion with the principal. Department meetings are held to take academic review and suitable remedial actions.

Page 21/94 17-08-2022 05:30:13

**5. Resource Planning:** Books, E- resources, reading material, manuals, instruments etc. are kept ready prior to the commencement of academic year. Annual budget is prepared according to the requirements and if new things are to be purchased, the proposal is kept before the Purchase Committee. According to the budget and necessity the committee orders the books and instruments.

File Description	Document
Upload Additional information	<u>View Document</u>
Link for Additional information	View Document

#### 1.1.2 The institution adheres to the academic calendar including for the conduct of CIE

#### **Response:**

JES College is an affiliated college to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. We follow the academic calendar issued by our university. The college also prepares its own academic calendar keeping in mind the university calendar. It vividly represents the schedule for teaching, internal evaluation, university examination, semester break and vacation. All the probable dates of various activities are mentioned in the calendar so that students are aware about the activities well in advance. We place both the academic calendars on the college website. Meetings regarding commencement of academic calendar are organized so that its progress is monitored by the management, Principal and academic performance an Academic Affairs Advisory Committee. The continuous internal evaluation is also maintained through the academic calendar. The tests, tutorials, Fieldworks, assignments, projects work, guest lectures, field visits, Departmental activity, paper presentation by the students, study tours, internships and other co-curricular activities are followed keeping in mind the university calendar because all these activities are integral part of CIE.

The university and college functions like Youth festival, Avishkar (A science exhibition), sports competitions dates are kept reserved for those activities only. The internal meetings like IQAC, Annual gathering and other departmental activities are also planned in the calendar. Mentor - mentee meetings are planned according to the departmental calendars. The students who need support are provided through mentorship programme. Apart from this every departmental faculty makes its own teaching plan and lab plan to ensure that university academic calendar is strictly followed. Students' suggestions are incorporated to make the calendar inclusive and through this it makes teaching - learning continuum which can create opportunities for the students. Learning; experiential learning, participative learning and Problem- Solving methods are also used for effective curriculum delivery, use of ICT based learning has been incorporated in all the departments for communication with students to make the teaching-learning process more learner-centric. It can also help in students' all-round development.

Our academic calendar is the testimony of our strict adherence to our academic plans which has helped the students to excel in various fields. The inclusive and balanced education is the foundation of the congenial environment for success. We ensure this balance so that our product bears all the qualities to excel in life.

File Description	Document
Upload Additional information	<u>View Document</u>
Link for Additional information	View Document

- 1.1.3 Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years
  - 1. Academic council/BoS of Affiliating university
  - 2. Setting of question papers for UG/PG programs
  - 3. Design and Development of Curriculum for Add on/certificate/ Diploma Courses
  - 4. Assessment /evaluation process of the affiliating University

**Response:** A. All of the above

File Description	Document
Institutional data in prescribed format	View Document
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View Document</u>
Any additional information	<u>View Document</u>
Link for Additional information	View Document

#### 1.2 Academic Flexibility

#### 1.2.1 Percentage of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

Response: 90

1.2.1.1 Number of Programmes in which CBCS / Elective course system implemented.

Response: 09

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for Additional information	View Document

#### 1.2.2 Number of Add on /Certificate programs offered during the last five years

#### Response: 53

#### 1.2.2.1 How many Add on /Certificate programs are offered within the last 5 years.

2020-21	2019-20	2018-19	2017-18	2016-17
15	14	24	00	00

File Description	Document
List of Add on /Certificate programs	View Document
Any additional information	View Document
Link for Additional information	View Document

## 1.2.3 Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years

Response: 22.68

## 1.2.3.1 Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
648	485	1128	00	00

File Description	Document
Details of the students enrolled in Subjects related to certificate/Add-on programs	View Document
Any additional information	View Document

#### 1.3 Curriculum Enrichment

## 1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum

#### **Response:**

The college is affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad and follows the curriculum prepared by the appropriate BOSs' of the University. The BOSs' take care of the gender issues, environment and sustainability, human values and professional ethics to get adequate weight-age in

Page 24/94 17-08-2022 05:30:13

the curriculum. These issues are included into all the programmes for example:

Curriculum of Humanities consists of different issues on women empowerment, sustainable development, human values like equality, liberty, justice, rights and duties, social responsibilities, overuse and limitations of natural resources etc. Similarly, Science streams deal with various issues of environment, flora and fauna and issues like global warming, deforestation etc. The Commerce programmes deal with the topics on business ethics, intellectual property right, professional manners and etiquettes as well as moral values, fair business practices etc.

A paper of Environmental studies is mandatory for all the degree students.

Our college often attempts to integrate these cross-cutting social issues to the curriculum by periodically conducting Guest lectures, seminars, workshops, webinars etc.

The college also understands the importance of value-based education. Human values are the most precious values. There are specific committees and associations, including Gandhi Study Centre, which help to comprehend the importance of Gender equality, Human rights and Environmental issues. The atmosphere of the college in addition supports to provide equal opportunity to have gender equality in the courses. For gender equality we arrange lectures on women empowerment, female feticide, dowry problem, domestic violence and gender-based violations. Workshops of Self-defense for girls, skits promoting gender sensitivity and other such related activities are organized too. International Women's Day is celebrated every year in the college.

To inculcate human values into the students the college has adopted various practices like blood donation camps and visits to old-age homes.

NCC and NSS units of the college strive to establish a connection with the society at large through the awareness rallies on burning issues, save water – save nature, water harvesting programmes etc. NSS unit promotes the green practices and plantation drives.

File Description	Document
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View Document
Any additional information	View Document

## 1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years

Response: 100

## 1.3.2.1 Number of courses that include experiential learning through project work/field work/internship year-wise during last five years

Page 25/94 17-08-2022 05:30:13

2020-21	2019-20	2018-19	2017-18	2016-17
15	14	24	09	09

File Description	Document
Programme / Curriculum/ Syllabus of the courses	View Document
MoU's with relevant organizations for these courses, if any Average percentage of courses that include experiential learning through project work/field work/internship	View Document
Any additional information	View Document

## 1.3.3 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year

Response: 19.18

#### 1.3.3.1 Number of students undertaking project work/field work / internships

Response: 402

File Description	Document
List of programmes and number of students undertaking project work/field work//internships	View Document
Any additional information	View Document

#### 1.4 Feedback System

## 1.4.1 Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders 1) Students 2) Teachers 3) Employers 4) Alumni

**Response:** B. Any 3 of the above

File Description	Document
Any additional information (Upload)	View Document
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View Document
URL for stakeholder feedback report	View Document

Page 26/94 17-08-2022 05:30:13

#### 1.4.2 Feedback process of the Institution may be classified as follows: Options:

- 1. Feedback collected, analysed and action taken and feedback available on website
- 2. Feedback collected, analysed and action has been taken
- 3. Feedback collected and analysed
- 4. Feedback collected
- 5. Feedback not collected

**Response:** A. Feedback collected, analysed and action taken and feedback available on website

File Description	Document
Upload any additional information	<u>View Document</u>
URL for feedback report	View Document

#### **Criterion 2 - Teaching-learning and Evaluation**

#### 2.1 Student Enrollment and Profile

#### 2.1.1 Average Enrolment percentage (Average of last five years)

Response: 64.51

#### 2.1.1.1 Number of students admitted year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
2096	2000	1937	1948	2034

#### 2.1.1.2 Number of sanctioned seats year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
3340	3290	3270	2880	2820

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

## 2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)

Response: 57.14

## 2.1.2.1 Number of actual students admitted from the reserved categories year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1227	1151	754	926	934

File Description	Document
Average percentage of seats filled against seats reserved	View Document
Any additional information	View Document

Page 28/94 17-08-2022 05:30:13

#### 2.2 Catering to Student Diversity

## 2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

#### **Response:**

Assessing the learning levels of the students of different classes and faculties is very important for the identification of slow learners and advance learners. The college is very much concerned about this classification so that students are provided additional support according to their learning levels. The college follows continuous evaluation system. We conduct one class test in every semester so that students' performance is adequately judged and their development is constantly monitored. When we take first class test after around 50% syllabus is over, we evaluate the test papers and they are shown to the students for their improvement. They are informed about their common mistakes and properly guided to avoid such mistakes next time. The test papers are again evaluated and showed to the students. After the class test, the subject teacher is in the position of identifying the advance learners and slow learners. Some teachers conduct additional class tests after every unit.

The slow learners are given full fledged attention to improve their performance. Extra classes are conducted for them. And it is ensured that they are becoming better than earlier. Every slow learner is given enough homework so that s/he gets good practice at home. Apart from this, they are also provided with notes and books.

The advance learners are encouraged to go for different certificate courses run by various departments. All the departments have their own certificate courses according to the latest changes and updated knowledge in their respective subjects. Along with the certificate courses there are some diploma courses as well. Some students opt for the short term diploma courses of their optional subjects.

The advanced learners are also sent for in-plant trainings and internships.

After the final semester examinations by the University, we analyze the results of all the classes and faculties so that poor performers and advance performers are identified and in the next semester they are supported accordingly.

The students are also given the university question papers of previous years and such question papers are solved in the classroom. This gives them an idea of how a question paper looks like, sequence of the questions and the number of marks for them. The poor performers are also asked to solve additional question papers of previous years. This gives them idea of probable questions and the confidence that they can also perform better in the final examination.

We focus on the students' understanding of the concepts of various topics. Just memorizing is not helpful for their future learning. Once a concept is understood then students can think and solve the problems related to the concept.

Apart from this the practicals are very important to judge the performance of the students. Practicals give them first-hand experience, knowledge and information about various topics. Throughout the year practicals are given importance and students' confidence is improved. They are encouraged to relate

Page 29/94 17-08-2022 05:30:13

practical concepts and the theoretical knowledge that they learn in classrooms

File Description	Document
Upload any additional information	View Document
Past link for additional Information	<u>View Document</u>

# 2.2.2 Student- Full time teacher ratio (Data for the latest completed academic year) Response: 68:1 File Description Document Any additional information View Document

#### 2.3 Teaching- Learning Process

## 2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

#### **Response:**

Student centric methods focus more on the students and a teacher is mere facilitator in such classrooms. In traditional classrooms teachers used to be the bosses and learning was revolving around a teacher.

The recent pedagogical studies have shown that student centric learning is much more effective and helps the students for effective learning.

We in JES College, Jalna, have made our teaching a student centric. It simply means a student is provided with whatever makes him a better learner. The teachers' interruption in the learning is minimal. A teacher acts as a facilitator, a friend for the students and not like a boss in the classroom.

Experimental learning is provided to the students. Practicals are given a lot of importance and students are allowed to learn from the experiments that they conduct in the laboratories.

Students are encouraged to draw the conclusions accordingly and asked to relate the theoretical knowledge that they have learnt in the classroom. They are provided with basic information and are warned about the possible consequences of the practicals in the laboratories. They follow all the possible standard methods with safety equipments during the practical sessions. When students are provided with safety and security, they perform better in every aspect of life. The calculations, descriptions, analyses and the results are done by the students. The teacher only monitors their activities and helps whenever they asked.

Students are encouraged to form groups and learn things through discussion. They are free to interpret the data and the available information. If necessary then only teachers help them. Various academic activities like workshops, internships, guest lectures and in- plant trainings are organised for their participation

Page 30/94 17-08-2022 05:30:13

through various such activities. They are further helped by competitions like science exhibitions, paper presentations at the University and college level functions. The Aavishkar is a science exhibition organised by the University. Our students participate and bag prizes in such participative events. Students also participate in debate competitions, various programmes of Science Forum of the college and study tours.

We ensure that our students are given the best exposure of the industry as well. They are sent in groups for the in-plant trainings in the local industry.

Students are guided for the various projects that they make in the college and in the university. Their projects are monitored closely by the concerned faculty and it is completed under the guidance of that faculty. Students are taught how to present their projects confidently. They are provided with ample co-curricular and extra-curricular activities for learning.

Various problems are raised by the faculties and students are asked to provide the workable solutions for such problems. Workshops, guest lectures, training in the industry and problem solving skills help them thrive in the life.

File Description	Document
Upload any additional information	View Document
Link for additional information	View Document

#### 2.3.2 Teachers use ICT enabled tools for effective teaching-learning process.

#### **Response:**

ICT has become an integral part of teaching and learning in the modern times. Specially during Covid-19, a lot of teaching - learning happened with the help of ICT enabled tools.

In JES College, Jalna all the teachers use some or the other type of ICT enabled teaching method. It's positive impact is huge upon the students. It helps the students to concentrate on the topic. ICT enabled tools assist the students to understand the concepts better than the traditional chalk - board method of teaching.

All the teachers at JES College are trained for the use of ICT tools. The college has organised several workshops to train the teachers for using smart boards, MS- Office and LED projectors. Every department has LED projector. The college has ICT enabled classrooms.

The college possesses an advanced Language laboratory along with the recording facility for training and teaching - learning. Our teachers use this recording facility so that their lectures are recorded and then we put all this video lectures on the WhatsApp groups of the students.

Teachers use PowerPoint presentations for teaching. This saves time of drawing figures and explanation is much more impactful in the classroom. Every department has Its computer facilities which they have properly used during lockdown for online teaching. All the departments are equipped with Web- cameras.

Page 31/94 17-08-2022 05:30:13

There are several Smart Classrooms with all the necessary equipments and infrastructure.

Apart from this many teachers have their own YouTube channels. They are very active on the channels. They have recorded the teaching videos of their own subjects and uploaded on their YouTube channels. It has proved to be very a helpful for our students. Some of the teachers have got appreciable number of subscribers. This is the testimony of the hard work, we are taking with the help of ICT enabled tools to teach and reach our students.

Different departments also show subject related documentaries and video clips useful for understanding the topic.

The ICT friendly environment in the college has proved to be enormously useful for our students.

File Description	Document
Upload any additional information	<u>View Document</u>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View Document

## 2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year)

Response: 35:1

2.3.3.1 Number of mentors

Response: 60

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	View Document
mentor/mentee ratio	View Document
Circulars pertaining to assigning mentors to mentees	<u>View Document</u>

#### 2.4 Teacher Profile and Quality

#### 2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 65.83

File Description	Document
Year wise full time teachers and sanctioned posts for 5years(Data Template)	View Document
List of the faculty members authenticated by the Head of HEI	View Document
Any additional information	View Document

## 2.4.2 Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

Response: 93.98

## 2.4.2.1 Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
34	30	30	28	26

File Description	Document
List of number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. and number of full time teachers for 5 years (Data Template)	View Document
Any additional information	View Document

## 2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

Response: 25.74

#### 2.4.3.1 Total experience of full-time teachers

Response: 798

File Description	Document
List of Teachers including their PAN, designation, dept and experience details(Data Template)	View Document
Any additional information	View Document

Page 33/94 17-08-2022 05:30:13

#### 2.5 Evaluation Process and Reforms

#### 2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode

#### **Response:**

Internal assessment is very important for identification of advanced learners and slow learners. According to the performance of the students in internal tests, we identify slow learners and give special attention to them. Additional homework and other materials are provided to them for adequate practice.

In the college, we organize class test in every semester. The class test is conducted when 50% syllabus is over. This helps the teachers to include questions on almost every topic. It also gives students enough practice of every lesson. The possible ways of asking different questions are discussed with the students. These tests help the teachers for continuous assessment.

The tests conducted in the classrooms are taken seriously by the students and the teachers. The papers are duly assessed and they are shown to the students to understand their mistakes. Students are always free to ask their doubts regarding their performance in the tests and also about the answers they have provided in the tests.

This internal evaluation process is very transparent as everything is clear and all the documents are maintained properly. The congenial environment is maintained during internal tests so that students should be prepared for the university examination. This helps our students to boost their confidence and be ready for the university examination. The internal assignments/tutorials are also assessed, evaluated and analyzed to monitor the improvement of the students. According to the performance in tests and tutorials, the advanced learners are advised to go for the several certificates courses run by various departments. The slow learners or the students who have not performed well in the tests are asked to attend the extra sessions. They are given additional home works for practice. This helps the slow learners to perform well in their respective subjects and faculties.

The tests are generally taken into classrooms but during Covid-19 lockdowns we had organised online tests and tutorials. Objective questions were prepared in the Google sheets and the tests were conducted in fair way.

The robustness and frequency of the tests are very helpful for the students. They cannot pass time during the semester and study only before the examination. They have to study continuously during every semester. The tests, tutorials, assignments and internal projects keep them busy and on the track in every semester. Internal assessments of the students are continuously observed by question/answers, seminars and home assignments.

Thus frequency of the internal tests and their nature are very important for the academic performance of our students.

Page 34/94 17-08-2022 05:30:13

File Description	Document
Any additional information	<u>View Document</u>
Link for additional information	View Document

#### 2.5.2 Mechanism to deal with internal/external examination related grievances is transparent, timebound and efficient

#### **Response:**

The effective mechanism for examination and related grievances is very useful to sort out the issues related to examination. The college has examination Committee which is constantly trying to improve internal assessment system and it has been equally useful in solving the issues and grievances related to internal examinations.

The examination committee is comprised of senior members from different faculties and some young staff which is always enthusiastic about internal evaluation. Any grievance from any student regarding internal examination is properly understood and immediate solution is provided.

This mechanism is very much time bound because it is related to the students' interest and it is immediately taken into consideration. A student who is not satisfied, s/he may approach to the concern teacher for the grievance. If s/he is not satisfied the student may approach to the head of the department who will put the matter before the expert committee to resolve the issue and accordingly changes are incorporated in the mark sheet. After finding the problem, the issue is resolved immediately.

The free and fair method of dealing with such grievances is very helpful for understanding and resolving students' issues regarding internal evaluations. It is given utmost priority and importance so that no confusion is created in any manner.

Every faculty already shows the assessed papers of the internal tests to the students in the classroom so mostly there is no room for such issues. But the internal mechanism of this type is of immense importance if any issue erupts.

Hence our internal examination Committee is fully capable of handling any issue related to the grievance related to the examination. This transparent, time - bound and efficient committee is the testimony of our college's wonderful track record of solving such issues.

File Description	Document
Any additional information	<u>View Document</u>
Link for additional information	View Document

#### 2.6 Student Performance and Learning Outcomes

Page 35/94 17-08-2022 05:30:13

## 2.6.1 Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

#### **Response:**

In JES College, Jalna the first couple of sessions in every semester are always about the programmes that they have opted and the expected course outcomes of every programme. Students are explained the details of every paper, its syllabus and the course outcomes. If the students are made aware about the course outcomes then they can think accordingly and keep the outcomes in mind so that at the end of the semester they can check themselves as to how many things they have learnt and if they can relate that knowledge and skills in the changing world of work.

When teachers communicate the stated programmes, the learners become alert and aware about what exactly they have to achieve in the semester. Course outcomes help teachers to plan and execute the necessary objectives. They can also think how to train the students for those skills and knowledge expected in the outcomes.

Every teacher in the college is well aware of the importance of course outcomes and to teach accordingly. Course outcomes are checked from the skills and knowledge acquired by the students after the course.

We in the college always focus on the programmes offered and the course outcomes so that our teaching stands true with the course outcomes.

File Description	Document
Upload COs for all Programmes (exemplars from Glossary)	View Document
Past link for Additional information	View Document

#### 2.6.2 Attainment of programme outcomes and course outcomes are evaluated by the institution.

#### **Response:**

The course outcomes are measured in terms of skills and knowledge acquired by the learners.

At the Departmental level the Heads of the different Departments and the teachers complete the course within the planned time so that students get enough time to solve university question papers of the previous years. We ensure students participation in the classes. The continuous evaluation is done through tests, various competitions like quiz, written assignments, presentation of papers, oral presentations, field work, internships and in-plant training. The semester- end- examination of every course is based on written examination of two hours but due to Covid-19 situation it has been objective type since last two years.

Attainment of the Programme Specific Outcomes:

The programme specific outcome is measured by taking the aggregate result of all the courses in a given

Page 36/94 17-08-2022 05:30:13

programme of an individual student and then the average performance of all the students in a given programme. It is also observed by evaluating the skills and knowledge acquired by the students with the help of oral and practical examination, group discussions etc.

#### Attainment of the Programme Outcomes

At the Post Graduate level and Undergraduate levels, the attainment of programme outcomes is measured through students' progression to higher studies, either in higher educational institutions of national and international standard. The most important measurement of attainment is students' placement in companies and institutions. This is the additional proof of the attainment of programme outcomes

File Description	Document	
Upload any additional information	<u>View Document</u>	
Paste link for Additional information	<u>View Document</u>	

### 2.6.3 Average pass percentage of Students during last five years

**Response:** 66.83

# 2.6.3.1 Number of final year students who passed the university examination year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
515	359	297	277	327

# 2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
674	403	505	524	574

File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View Document
Upload any additional information	<u>View Document</u>
Paste link for the annual report	View Document

Page 37/94 17-08-2022 05:30:13

### 2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process			
Response:			
File Description Document			
Upload database of all currently enrolled students (Data Template)	View Document		
Upload any additional information <u>View Document</u>			

### Criterion 3 - Research, Innovations and Extension

#### 3.1 Resource Mobilization for Research

3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

**Response:** 13.6

3.1.1.1 Total Grants from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
00	00	6.8	6.8	00

File Description	Document
List of endowments / projects with details of grants	<u>View Document</u>
e-copies of the grant award letters for sponsored research projects / endowments	View Document

3.1.2 Percentage of teachers recognized as research guides (latest completed academic year)

Response: 61.29

3.1.2.1 Number of teachers recognized as research guides

Response: 19

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years

Response: 4.71

3.1.3.1 Number of departments having Research projects funded by government and non-government agencies during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
00	00	02	02	00

#### 3.1.3.2 Number of departments offering academic programes

2020-21	2019-20	2018-19	2017-18	2016-17
17	17	17	17	17

File Description	Document
Supporting document from Funding Agency	<u>View Document</u>
List of research projects and funding details	<u>View Document</u>
Paste link to funding agency website	View Document

### 3.2 Innovation Ecosystem

# 3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

#### **Response:**

The college has built very robust ecosystem for innovations. Our initiatives for the innovation and research are helpful to students and society in general.

The institution runs a project named 'Chote Scientists' (Small Scientists) for the school children in the district. We train our students for the various scientific experiments and their explanations and these trained students visit different schools and exhibit various scientific experiments to the school children. Our students also explain the experiments so that the school children get inspired for scientific experiments. This generates curiosity among the school students and instills scientific temperament in the students. After the completion of the project, we organise a science exhibition of these school children from different schools of the district. Their projects are judged by our experts and cash prize and certificates are given to the first three projects. All the participants are given certificates of appreciation.

The college has seven university approved research centres in different departments. Through these research centres our students undertake various innovative activities and publish their research articles in national and international journals. They organise various surveys in the district and the state. This helps them to get first hand knowledge and information about their projects.

Our students participat in inter- university and inter - state science competitions. Their innovative ideas and projects bag prizes in such competitions.

We have a Gandhi study centre of national stature. The activities of the centre continue throughout the year. Some of the activities include: state level camps, photo exhibitions, examination for prisoners and school children on Gandhiji' life, cleanliness drives, rallies, guest lectures, seminars etc.

Page 40/94 17-08-2022 05:30:13

Students' collaboration and cooperation are very important for any innovative project. Considering this in mind, we establish Science Forum for our UG Science students. President, Vice-president, Secretary all are selected from students of UG Science faculty. These students plan and organise several activities for themselves. This gives our students the lessons of leadership skills along with innovative ideas for their future.

Apart from this the college has astronomical telescope for the sky observation. Students who are interested in Astronomy and want to make their careers in the field are given the access to this telescope.

The college oraganises several study tours, internship programmes, in-plant trainings, seminars, workshops, guest lectures to give our students better exposure to the recent innovations and research going on in the different fields.

This is how our robust and continuous eco-system for innovation are very helpful in translating ideas into innovations.

File Description	Document	
Upload any additional information	<u>View Document</u>	
Paste link for additional information	View Document	

### 3.2.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years

**Response:** 13

# 3.2.2.1 Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1	4	5	3	0

File Description	Document
Report of the event	View Document
List of workshops/seminars during last 5 years	View Document
Any additional information	View Document

### 3.3 Research Publications and Awards

#### 3.3.1 Number of Ph.Ds registered per eligible teacher during the last five years

**Response:** 5.37

Page 41/94 17-08-2022 05:30:13

### 3.3.1.1 How many Ph.Ds registered per eligible teacher within last five years

Response: 102

#### 3.3.1.2 Number of teachers recognized as guides during the last five years

Response: 19

File Description	Document	
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	View Document	
Any additional information	<u>View Document</u>	
URL to the research page on HEI website	View Document	

# 3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

Response: 6.11

### 3.3.2.1 Number of research papers in the Journals notified on UGC website during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
12	44	41	54	42

File Description	Document
List of research papers by title, author, department, name and year of publication	View Document

# 3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per teacher during last five years

Response: 1.61

### 3.3.3.1 Total number of books and chapters in edited volumes/books published and papers in national/international conference proceedings year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
8	10	14	10	9

File Description	Document
List books and chapters edited volumes/ books published	View Document

#### 3.4 Extension Activities

3.4.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.

#### **Response:**

JES College, Jalna is the pioneer institute of the district in carrying out the extension activities in the community. The college's conviction is, only those students who are conscious about the social, environmental and national issues can bring out the positive changes in the society.

Keeping in mind the above conviction the college has started with help of our alumni a new reading room for the students preparing for the competitive examinations.

The college has provided free jogging/ walking track for the community in general for the years. In the recent years we have made available the open gym facility for the public and students at free of cost. All the equipments are well maintained by the college.

The college runs Mahatma Gandhi Study centre which is one of the most famous and contributing centres for the society in the county. Hundreds of the activities like, Gandhi thoughts state level residential camp is organised every year. We have reached more than a lakh student and thousands of the prisoners, farmers and other members of the society in the last five years.

The college organises a special campaign for the school children named 'Chote Scientists'. Under this programme we train our college students for various scientific experiments in the college, these trained students of the college visit different schools in the city as well as rural areas and teach those scientific experiments to the school children. At the end of the academic year, we organise a big Science Exhibition by these school children who are trained by our college students. The idea of Chote Scientists is so popular now that almost every school in the district knows our initiative.

The college provides the spacious playground for the youngsters and people in general from the town. The indoor sports facilities for Table tennis, Badminton court and sketing track along with Holly ball Court, basketball court are available for the students and the people in general in the college. Well - equipped college gym is available for free to the students with the sports equipments.

The college has very advanced telescope and observatory available in the college.

Open reading facility is available for the students. Students from other colleges and research centres are given the permission to use our advanced laboratory instruments and laboratories for educational and research purpose.

The college has very close ties with the alumni, the local industry and other educational institutions. So

Page 43/94 17-08-2022 05:30:13

many activities are organised in the collaboration with such institutions to benefit our and their students.

The College has always spearheaded during the natural calamities and disasters. Our students have participated and volunteered in recent disastrous Flooding in South Maharashtra i.e. in Kolhapur, Sangli and Satara districts.

We are closely linked with so many social welfare organisations and NGOs. We encourage our students to participate in various local, state level and national camps.

These are some of the extension activities in the nutshell carried out by JES College, Jalna.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

### 3.4.2 Number of awards and recognitions received for extension activities from government/government recognised bodies during the last five years

### Response: 6

# 3.4.2.1 Total number of awards and recognition received for extension activities from Government/Government recognised bodies year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
1	1	1	1	2

File Description	Document
Number of awards for extension activities in last 5 year	View Document
e-copy of the award letters	View Document

### 3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

### **Response:** 67

3.4.3.1 Number of extension and outreached Programmes conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., yearwise during the last five years

Page 44/94 17-08-2022 05:30:13

2020-21	2019-20	2018-19	2017-18	2016-17
05	16	16	17	13

File Description	Document
Reports of the event organized	View Document
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	View Document
Any additional information	View Document

# 3.4.4 Average percentage of students participating in extension activities at 3.4.3. above during last five years

Response: 83.61

# 3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
600	1358	2155	2679	1480

File Description	Document
Average percentage of students participating in extension activities with Govt or NGO etc	View Document

### 3.5 Collaboration

# 3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/internship per year

**Response:** 31

### 3.5.1.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/internship year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
00	15	05	06	05

Page 45/94 17-08-2022 05:30:13

File Description	Document
e-copies of related Document	View Document
Details of Collaborative activities with institutions/industries for research, Faculty exchange, Student exchange/ internship	View Document

# 3.5.2 Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the last five years

Response: 40

# 3.5.2.1 Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
07	24	09	00	00

File Description	Document
e-Copies of the MoUs with institution/ industry/corporate houses	View Document
Details of functional MoUs with institutions of national, international importance, other universities etc during the last five years	View Document

Page 46/94 17-08-2022 05:30:13

### Criterion 4 - Infrastructure and Learning Resources

### 4.1 Physical Facilities

4.1.1 The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

#### **Response:**

The collage has constantly endeavored to provide quality learning resources, insuring all round development of students' personality and their professional life. The institute provides professional training the student. The institution has user friendly and resilient infrastructure set to teaching, learning, and effective delivery of curriculum. The collage has 33 specious classrooms equipped with wifi and ICT facility, 14 laboratories for Science, Computer, Humanities, Research laboratories and 2 ICT enabled seminar halls.

Six LCD enabled smart classes and a video center which are catering to the need of teachers and students. The college has provision for portable projectors accessible to all departments including office. A well equipped advanced computer lab having a total 181 computers with internet facility, Home science lab, Science laboratories and Language lab. There is ample space for NSS and NCC departments, YCMOU (Yashwantrao Chawan Maharastra Open University), IGNOU centers. The college has Mahatma Gandhi study center, a state of art open study center and a separate reading room devoted to the preparation for competitive examinatin. The college has a history museum with ancient archive in it. The college has a botanical garden having different types of medicinal plants and a varity of shrubs, herbs and trees. The college has a well stocked 6700 sq. ft. library in a furnished building having wifi facility and a total sitting capacity of 110 students including counters, librarian cabin, online public access catalog, processing room section, circulation counter, stacks, reading room for faculty and research scholars. INFLIBNET and N-list, reference section, book bank facility is also offered to the students.

The administrative block of the college consists of student facility counters and Principal's office, Accounts office, General administrative office which are fully ICT and CCTV enabled with ROwater facility. The multi-purpose hall (auditorium), available for academic and Cultural events. A well equipped seminar hall (1st floor) having the capacity for 120 audience with ICT is the another attraction of administrative block. The video center is facilitated with advanced equipments and tools i.e. Video camera, tripod, professional mike system, computer, green screen and sound proof surrounding for teaching and learning process which can be used to create E-content or record lectures while online or blending learning. The college has a cafeteria and a multipurpose facility center. Where students are offered services at a nominal rates.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

4.1.2 The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor),

Page 47/94 17-08-2022 05:30:13

gymnasium, yoga centre etc.

#### **Response:**

The college emphasizes on all round development of youth through education and extra-curricular activities offering resourceful infrastructure for cultural activities, indoor and outdoor sports and social awareness activities. A spacious auditorium, open auditorium and a multipurpose hall are available for the students to practice, participate in Co-curricular and cultural activities. The auditorium is situated inside the main building. The auditorium has advanced sound system with speakers, mike, amplifiers and mixer, LED-lights and surrounded with noise free environment for every activity. There is a generator power backup and RO water facility attached to it. The college has department of sports where a appreable number of students actively participate in sports activities such as Athletics, Archery, Softball, Football, Cricket, Table-tennis, Badminton, Chess, Indoor archery, Boxing and Kabbadi etc. The college has an excellent record in archery sports and achievements. The college has a big play ground. This ground is suitable for Football, Athletics events, Hockey and Sports meets. There is separate Volleyball, Basketball, Kabaddi court. The college has a excellent record in archery sports and achievements. Many of our archers have achieved the excellence at national and international level competitions and bagged the medals. The college is with open gym facility and has necessary equipments open to all. A well maintained jogging track is one of its kind in our college is available for public use. People including alumni, senior citizens, house wives, childrens are benefited through jogging track. Jogging track has become a popular spot for fitness freaks and health conscious people. An eight stations multi gym facility also available for college students to develop their physical fitness along with over all development. Separate time slot is provided to female students in both morning and evening sessions. Apart from this, the department organizes intramural and extramural activities for students, staff of the college. There is a facility of yoga and meditation in the college and yoga training is provided to students on regular basis. In-door arrangement comprise of Badminton, Table-tennis and Taekwondo and Fencing training center. The students of this college regularly participate in Inter Collegiate, State, National- International, open sports competitions. The college celebrates important days including National sports day, International day of Yoga, Youth day and Physical Education day on regular basis.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)

Response: 100

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 35

File Description	Document
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View Document</u>
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

### 4.1.4 Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)

Response: 100

# 4.1.4.1 Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
2834226	4168532	3379645	2586089	2600264

File Description	Document
Upload Details of budget allocation, excluding salary during the last five years (Data Template)	View Document
Upload audited utilization statements	<u>View Document</u>
Upload any additional information	<u>View Document</u>

### 4.2 Library as a Learning Resource

#### 4.2.1 Library is automated using Integrated Library Management System (ILMS)

#### **Response:**

#### LIBRARY COMPUTERIZATION

Library is partially automated using Integrated Library Management Software, SOUL software developed by INFLIBNET (Information Library Network) an IUC (Inter University Centre) of UGC considering the needs of academic libraries. This is user-friendly software providing total solution for library management and administration. Students can access the library resources through the Online Public Access Catalogue (OPAC) and Web OPAC also. The first version of software i.e. SOUL 1.0 has released during CALIBER 2000. The latest version of the software i.e. SOUL 2.0 has released in January 2009. SOUL 2.0 is compliant to international standards such as MARC 21 bibliographic format, Unicode based Universal Character Sets for multilingual bibliographic records and NCIP 2.0 and SIP 2 based protocols for electronic surveillance and control.

Page 49/94 17-08-2022 05:30:14

The SOUL 2.0 consists of 6 modules. Each module has further been divided into sub modules to cater to its functional requirements which are Acquisition, Catalogue, Circulation, OPAC, Serial Control and Administration.

Library Automation - Major Features and Functionalities:

- 1. Database of Library User has been created for books and journals.
- 2. Barcodes are generated of each and every recorded document.
- 3. Various templates such as accession register, subject wise, budget wise, course wise lists are made to generate the reports.
- 4. Circulation of books and/or documents carried out through SOUL.
- 5. High speed Internet connection is provided for Web-OPAC and to access online databases.
- 6. Compliant to International Standards such as MARC21, AACR-2, MARCXML.
- 7. Supports requirements of digital library and facilitates links to full-text articles and other digital objects.
- 8. Provides default templates for data entry of different type of documents. User can also customize their own data entry templates for different type of documents
- 9. Provides freedom to users for generating reports of their choice and format along with template and query parameters.
- 10. Supports ground-level practical requirements of the libraries such as stock verification, book bank, vigorous maintenance functions, transaction level enhanced security, etc.
- 11. Provides facility to send reports through e-mail, allows users to save the reports in various formats such as Word, PDF, Excel etc.
- 12. Provides simple budgeting system and single window operation for all major circulation functions.

File Description	Document	
Upload any additional information	View Document	
Paste link for Additional Information	View Document	

#### 4.2.2 The institution has subscription for the following e-resources

- 1.e-journals
- 2.e-ShodhSindhu
- 3. Shodhganga Membership
- 4.e-books
- 5. Databases
- 6. Remote access to e-resources

**Response:** A. Any 4 or more of the above

Page 50/94 17-08-2022 05:30:14

File Description	Document
Upload any additional information	<u>View Document</u>
Details of subscriptions like e-journals, e- ShodhSindhu, Shodhganga Membership, Remote access to library resources, Web interface etc (Data Template)	View Document

# 4.2.3 Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Response: 127771

### 4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e- journals year wise during last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
144956	121925	170512	108401	93061

File Description	Document
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the last five years (Data Template)	View Document
Audited statements of accounts	<u>View Document</u>

### 4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the latest completed academic year

**Response:** 93.09

4.2.4.1 Number of teachers and students using library per day over last one year

Response: 1980

File Description	Document
Details of library usage by teachers and students	View Document
Any additional information	View Document

#### 4.3 IT Infrastructure

#### 4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Page 51/94 17-08-2022 05:30:14

### **Response:**

To cope-up with increasing demands in the field of information technology skilled professionals are needed to create a bridge between technology and skill. Modern use of computer based knowledge is provided to all students and faculties through the department of computer science. The computer lab has established a benchmark. The college computer lab is having a set of total 100 computers and 2 laptops with internet facility and licensed softwares like Windows, Visual basics, Java, Linux, and Oracle etc. Scanners, Printers, Projectors, Photo-copy machines, 5 UPS and 30+ CCTV's are also being used effectively in both teaching and non-teaching sections. Internet facility is made available in entire campus with high speed leased line connections of 200 mbps. The college takes efforts to upgrade IT infrastructure every year providing on demand machines to create advanced learning environment. The computer lab has ICT facilities including Web-Cam, Wireless Mike, Green Screen, LCD Projector, Audio System to cater best facilities and services to students

File Description	Document	
Upload any additional information	View Document	
Paste link for additional information	View Document	

### 4.3.2 Student - Computer ratio (Data for the latest completed academic year)

Response: 21:1

File Description	Document
Upload any additional information	View Document
Student – computer ratio	View Document

#### 4.3.3 Bandwidth of internet connection in the Institution

**Response:** A. ?50 MBPS

File Description	Document
Upload any additional Information	View Document
Details of available bandwidth of internet connection in the Institution	View Document

### 4.4 Maintenance of Campus Infrastructure

4.4.1 Average percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years(INR in Lakhs)

Page 52/94 17-08-2022 05:30:14

Response: 81.68

### 4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
2439197	3347744	2959046	2223353	1781189

File Description	Document
Upload any additional information	View Document
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View Document
Audited statements of accounts	View Document

# 4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

#### **Response:**

#### Maintenance, Housekeeping Policies

Maintenance and Housekeeping:

Housekeeping includes Cleaning of laboratories and equipment are assigned to lab attendants of respective departments. The laboratory assistant monitors the work in the lab. Classrooms and internal housekeeping is the responsibility of class IV staff and is monitored by the Head peon.

Purchase policy: The Institution has following Purchase policy

- 1. Office calls department wise requirement and demand note as per the allotted budget. 2. Quotations are called from vendors.
- 3. Comparative statement is forwarded to the principal for approval.
- 4. After the approval, the final orders are placed through office.

Policy for write-off:

- 1. Equipment and instruments which are beyond repair or have lost functional significance are intimated to the committee through the Heads of Department.
- 2. Committee members personally check the equipment and convey the decision for further action like

Page 53/94 17-08-2022 05:30:14

repair from outside agencies or write-off.

3. For write-off of equipment, dead stock register (DSR) records are updated by respective lab Assistant and the same is authenticated by Head of the Department and the Principal.

#### UTILIZATION AND MAINTENANCE OF COLLEGE INFRASTRUCTURE

Utilization and Maintenance of Class Rooms:

- 1. Classrooms are allotted as per the strength of students and time-table.
- 2. Classrooms are cross ventilated with ample of light arrangement.
- 3. Central hall is available for the college functions and activities.

Utilization and Maintenance of Laboratories:

- 1. Laboratories are allotted for Practical sessions according to the timetable.
- 2. All laboratories are kept updated and well organized for the use of students and teachers.
- 3. Standard operational procedures for handling various chemicals, equipment and instruments are strictly followed.
- 4. Stock register is maintained and updated regularly.
- 5. Old and outdated equipment, chemicals and instruments are discarded by standard procedure.

Utilization and Maintenance of Computer Laboratories:

- 1. The computer laboratories are allotted to the students as per their curriculum requirement.
- 2. The maintenance of computer laboratories and repairs are carried out by laboratory In-charge.
- 3. Additional requirements are processed through the proper channel.

Utilization and Maintenance of Library:

- 1. The students are instructed to procure an Identity Card and Library Card to access the library facility.
- 2. Students are allowed to borrow books twice in a week.
- 3. Each faculty can borrow fifteen books for each semester.
- 4. If a student fails to return the book in time, fine is imposed on the student.
- 5. Extra Library card is available for final year UG/PG students for extra study material facility.

- 6. Students can access online journals, magazines and E-Books through Remote access and N-List.
- 7. Book bank facility is available for students.

Utilization and Maintenance of Gymnasium:

- 1. Sports Facility is available to all the students throughout the year.
- 2. Sports students' record is maintained regularly.
- 3. Stock register, visitor diary, and allied registers are maintained.
- 4. Outdoor and indoor sports facilities to citizens are available at free of cost.

File Description	Document	
Upload any additional information	View Document	
Paste link for additional information	View Document	

### **Criterion 5 - Student Support and Progression**

### **5.1 Student Support**

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during last five years

**Response:** 56.79

5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
1093	1720	1291	777	799

File Description	Document
upload self attested letter with the list of students sanctioned scholarship	View Document
Upload any additional information Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years (Data Template)	View Document

5.1.2 Average percentage of students benefitted by scholarships, freeships etc. provided by the institution / non- government agencies during the last five years

Response: 7.36

5.1.2.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
09	204	216	146	153

Page 56/94 17-08-2022 05:30:14

File Description	Document
Upload any additional information	View Document
Number of students benefited by scholarships and freeships institution / non- government agencies in last 5 years (Date Template)	View Document

# **5.1.3** Capacity building and skills enhancement initiatives taken by the institution include the following

- 1. Soft skills
- 2. Language and communication skills
- 3. Life skills (Yoga, physical fitness, health and hygiene)
- 4.ICT/computing skills

**Response:** A. All of the above

File Description	Document	
Details of capability building and skills enhancement initiatives (Data Template)	View Document	
Any additional information	View Document	
Link to Institutional website	View Document	

# 5.1.4 Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years

Response: 13.48

### 5.1.4.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
302	376	485	150	30

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document
Any additional information	View Document

Page 57/94 17-08-2022 05:30:14

### 5.1.5 The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

- 1. Implementation of guidelines of statutory/regulatory bodies
- 2. Organisation wide awareness and undertakings on policies with zero tolerance
- 3. Mechanisms for submission of online/offline students' grievances
- 4. Timely redressal of the grievances through appropriate committees

**Response:** A. All of the above

File Description	Document
Upload any additional information	View Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document
Details of student grievances including sexual harassment and ragging cases	View Document

### 5.2 Student Progression

### 5.2.1 Average percentage of placement of outgoing students during the last five years

**Response:** 7.77

### 5.2.1.1 Number of outgoing students placed year - wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
46	62	29	08	00

File Description	Document
Upload any additional information	View Document
Self attested list of students placed	<u>View Document</u>
Details of student placement during the last five years (Data Template)	View Document

### 5.2.2 Average percentage of students progressing to higher education during the last five years

**Response:** 344.66

### 5.2.2.1 Number of outgoing student progression to higher education during last five years

Response: 1775

File Description	Document
Upload supporting data for student/alumni	View Document
Details of student progression to higher education (Data Template)	View Document
Any additional information	View Document

# 5.2.3 Average percentage of students qualifying in state/national/international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

Response: 6.74

# 5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, *etc.*)) year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
02	05	01	0	0

# 5.2.3.2 Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
20	25	27	18	12

File Description	Document
Upload supporting data for the same	<u>View Document</u>
Number of students qualifying in state/ national/ international level examinations during the last five years (Data Template)	View Document
Any additional information	<u>View Document</u>

Page 59/94 17-08-2022 05:30:14

### 5.3 Student Participation and Activities

5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.

Response: 39

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) yearwise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
00	08	06	03	22

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national/international level during the last five year	View Document
e-copies of award letters and certificates	<u>View Document</u>
Any additional information	View Document

5.3.2 Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities following duly established processes and norms (student council, students representation on various bodies)

#### **Response:**

Procedure and documentation related to constitution of the students' council

At the beginning of every academic year, the college constitutes the Student Council by following the norms laid down by the affiliating University. A class representative from each class is nominated as a member of the Student Council. The student who stands first in a class is made the representative of that class. In this way students council is formed by the representatives of all the courses. These representatives then vote for election of general secretary. In this way the general secretary of the college is elected in a democratic manner.

These student members also elect / nominate three Secretaries; Cultural Secretary, Sports Secretary, and Girls representative for a term of an academic year. The Student Council aims at the all-round development of students and conducts several academic, co-curricular, and extra-curricular activities throughout the year in alliance with the affiliating University and other organizations.

Page 60/94 17-08-2022 05:30:14

The general secretary is based on the last year performance. The member of the College CDC committee. Reserved category student are also inclusive selected. The GS is involved in every activity like planning, discipline, development, cultural, sports and gathering.

Constitution of all committees in which students are members

The details of various academic and administrative committees under the Students' Council are Cultural committee, Sports committee, NSS committee, Magazine committee, Science forum, Literary forum, Discipline committee. The functions and activities conducted by the above mentioned committees are as follows:

1. Students' Council: The council is established every year in the college as per Dr. B.A.M. University, Aurangabad act.

#### 2. Redressal of Students Grievance:

This committee addresses complaints lodged by students and effectively resolves the grievances of students. It maintains discipline among the students. It is also empowered to look into matters of harassment and resolve the related issues.

#### 3. Anti-Ragging:

This committee ensures zero ragging incidents in the college and also makes the students aware against any type of ragging.

#### 4.Cultural:

This committee organizes various cultural activities and events. An annual social gathering which showcases the cultural talent of students.

### 5.Sports:

This committee organizes various sports events at the local, University, state and national levels. It also organizes the inter-departmental sports events.

### 6.Magazine:

'VIKAS' is our annual magazine published by the Magazine Committee. Students express their talent in the form of articles, short stories, poetry, book reviews and interviews of renowned personalities. This exercise inculcates societal values in the students. It encourages them to think and express themselves on the various social, cultural issues of national and international importance.

Highlighting the decision / suggestion/ comments of the students' representatives:

Students' Council, Different Committees of Students and Representatives take active role in decision making on various issues regarding students in college. The student council and various

Page 61/94 17-08-2022 05:30:14

committees in college suggest for improvements, teaching-learning and hostel facilities and suggest for the requirements.

The council and committees actively participate in organizing annual gathering as well as various curricular and extra-curricular activities in the college. The college management and administration take into consideration the comments and suggestions of the Students' Council.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

### 5.3.3 Average number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 330.8

# 5.3.3.1 Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
00	599	564	211	280

File Description	Document
Upload any additional information	View Document
Report of the event	View Document
Number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions (Data Template)	View Document

### 5.4 Alumni Engagement

# 5.4.1 There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

#### **Response:**

This College has established alumni network that can nurture long-term relationship between the outside institution, industry, business and students. The alumni networks can thus extend beyond student career

Page 62/94 17-08-2022 05:30:14

progression and can be leveraged for mutually beneficial engagement between the alumni and College.

The College has not registered alumni association, but active alumni network have been carrying out engagement with alumni. Several important 'Best Practices' that have distinct education and industrial relevance have emerged from their experiences that foster engagement between the alumni and their alma mater as a primary stakeholders of the College including the administration, the faculty and the students as well as the alumni. The best practices recognize that the alumni are perhaps the most important stakeholder for nurturing long-term progress of the college and organizational hierarchy of students are parts of alumni association.

The alumni are involved in the College activities in a number of ways. The most visible involvement of the alumni is by contributing their time to participate in activities such as mentoring students, leveraging their contacts to support, faculty and students in their various endeavors in premises etc. Alumni involvement provides the opportunity to all interested alumni to be engaged with their professional and financial supports. It is also important to note that alumni guide and support the College specially in legal and financial aspects. Some of the alumnidonate and complete their commitments and desire to help the College. Alumni are involved in long way assistance with student placements and internships. The placement opportunity may also be helpful with their mid-career transitions, which could be traced for adding to data regarding their career progression.

The leading alumni also provide long-term vision for growth and sustain pursuit of excellence over a long time-horizon. Alumni meets are regularly conducted in the College.

We also invite alumni as a Chief Guests on important events like Science Day, Gathering exhibitions etc.

Numbers of alumni donate physical assets and offered financial support to the College.

The students and staff members of the college take the lead in engaging the alumni programs.

The alumni contact database is yearly updated to keep it up to date with security measures of data by the College.

We are proud to report that the funding of seed money more than Rs.35,19,841/- lakh is provided by the alumni's in last five years to the College, to establish and maintain an active alumni-relations through Scholarship, books, equipment's, ICT labs, class rooms, Jogging track and JES Study Centre etc.

Alumni cell is powered to sensitize the program to coordinate the activities and establish their alumni database to communicate with the alumni and exhibition of programs. In near future, we will register alumni association.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

Page 63/94 17-08-2022 05:30:14

### 5.4.2 Alumni contribution during the last five years (INR in lakhs)

Response: A. ? 5 Lakhs

File Description	Document	
Upload any additional information	View Document	
Link for any additional information	View Document	

### Criterion 6 - Governance, Leadership and Management

### **6.1 Institutional Vision and Leadership**

### 6.1.1 The governance of the institution is reflective of and in tune with the vision and mission of the institution

### **Response:**

The Jalna Education Society has a well-defined **vision and mission** to make concrete and dedicated efforts for quality and **value-based education**.

**Vision:** To aim the College transforms in to a centre of excellences to impart quality education in different branches of Learning.

To Promote quality research that Contributes to National Development.

To provide harmonious and conductive environment that explores the innate abilities of the students.

**Mission:** To impart education at Jalna and other places in different branches of Learning and give it a physical, moral and technical bias so as to develop and build up enlightened and responsible citizenship worthy of secular democratic state of India.

Excellence in Education with social relevance, dissemination of scientific and technological knowledge keeping pace with time.

For the fulfillment of the mission, the leadership strives to maintain **an open and interactive environment**. All the stakeholders are actively encouraged to participate and voice their perspectives for effective decision making and policy formation. A two-way communication between the staff and the authorities is an important feature of our institution. The governance of the college is reflective of the effective leadership as it addresses the needs of students and society it seeks to serve by:

- Providing courses in all major disciplines.
- Developing attributes as per the need of the discipline.
- Developing overall personality of the students to be good citizens.
- Inculcating human values and having regard for heritage and culture.

The college has well qualified faculty members and competent administrative staff who work under the constant guidance of the Principal and the patronage of the managing committee to provide effective leadership and management at various levels. The involvement of leadership is achieved through a well-defined organizational structure consistent with the educational wing of J.E.S. College, Jalna.

The Principal, Heads of Departments and Administrative staff steer the college through appropriate planning and efficient review mechanism for achieving broad based goals. The leadership ensures the compliance of academic, administrative processes and procedures along with continual improvement through regular monitoring. It adheres to the Academic calendar of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad to accomplish its objectives.

Page 65/94 17-08-2022 05:30:14

The college administration relies heavily upon its Internal Quality Assurance Cell comprising senior faculty members, members of the management, representatives of the alumni and social outfits. Some of the major areas which the cell deals with are:

• The IQAC collects feedback from students and other stakeholders and this feedback is considered for the future action of the institution.

At the commencement of each academic session the Internal Quality Assurance Cell comes out with different proposals for the effective delivery of curriculum as well as for the general improvement in efforts to impart social skills and awareness regarding environmental issues.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

### 6.1.2 The effective leadership is visible in various institutional practices such as decentralization and participative management

#### **Response:**

College follows decentralization, decentralized governance is ensured in the institute having separate committees for each activity. Few levels of decentralization are listed under:

**Top Management:** Governing council and college development committee provide directions and guidelines to work in alignment with the vision and mission of the institution.

**Principal:** The Top Management delegates the authority and gives ample freedom and flexibility to the Principal together with various academic committees to lead all the academic activities of the college. Regular meetings are held for formulation and implementation of strategic plans.

**Head of the Department:** Principal delegates authority to all the Head of departments for functioning of the departments. Head of the departments timely report to the Principal/ Vice-Principal about their academic progress. They have freedom of distribution of work load, forwarding leaves and organizing departmental activities.

**Faculty:** Faculties have ample freedom on expressing their ideas related to academic excellence and innovations. Ideas are promoted at higher level by the HODs through proper channel. There are various departmental committees who have freedom to organize events in the department.

**Committee heads:** Faculty members are involved in various academic and administrative committees at central level. These committees are headed by senior faculty members who have freedom of planning and execution of various activities.

Students: Class representatives get opportunities to represent their classes. Cultural secretary, General

Page 66/94 17-08-2022 05:30:14

Secretary and Sport secretary are selected among students. They are authorized to take the minor decisions in relation to the activity assigned to them in consultation with the faculty advisor assigned for activity. Thus, it can be clearly seen that there is unbroken chain of authority coupled with sense of responsibility right from management to faculty members and even students.

### **Student's Council:** It is constituted in the college:

- To have friendly communication between students, management and staff.
- To offer various opportunities to bloom the all round development.

Students are actively involved as members in - College Development Committee, Anti Raging Committee, Internal Quality Assurance Cell, Vishkha committee, Internal Complaint Committee and Cultural Association.

- **2. Participative Management:** The institute promotes culture of Participative management. The implementation and planning include active participation of Teaching and Non-teaching staff, alumni, parents, industry and prominent people from the society as well as students. The levels of participation includes-
  - College Development Committee includes members of management, teachers, lady-teacher, students, alumni, industry, IQAC and Social field.
  - IQAC- It forms with Principal, Teachers, Administrative Staff, Local Society, Alumni, Students, Employers, Industries and Stake-holders.
  - Students Council As per merit, students get representation and a girl-student and students from backward category are included.
  - Committees and Forums having members from teachers and students.

File Description	Document	
Upload any additional information	View Document	
Paste link for additional information	View Document	

### **6.2 Strategy Development and Deployment**

#### 6.2.1 The institutional Strategic / Perspective plan is effectively deployed

#### **Response:**

The institutional perspective plan aligns with the vision and mission of the institution which are the constant driving factors for improving academic quality policies and strategies.

It is effectively deployed to focus on bringing quality improvements in the areas of:

Page 67/94 17-08-2022 05:30:14

### **Curriculum Development:**

- The college follows the curriculum and academic calendar prescribed by the affiliating University.
- The college has a direct involvement in the framing of the curriculum by its involvement in designing and revision of curriculum as members of BOS/Faculty/Syllabus Committee at university level.

### **Teaching And Learning:**

- All the faculties maintain teaching plans, review reports of teaching and assessments, daily diaries and attendance registers as per academic calendar.
- Lecture/Demo, seminar, role play, games, action/presentation, group discussion etc. methods are used with modern teaching aids.
- The college has two smart classrooms and 33 ICT enabled classrooms.
- The college has a language laboratory.

#### **Examination and Evaluation:**

- Two internal tests are organized before the final university examination.
- The teachers are also involved in the assessment process of the university examination through D-CAS.

### **Research and Development:**

- 98% of our faculties are Ph.D. holders.
- 18 faculties are research Guides of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- Citation index also increased in last two years.
- 62 students are pursuing Ph.D. in 06 recognized research centres.
- 42 research scholars have been awarded with M. Phil. and Ph. D.
- 315 research articles are at the credit of our faculty members.
- 05 major projects are completed in the last 04 years and 2 minor projects are ongoing.
- Conferences/Workshops/Seminars are frequently organized.

#### Library, ICT and Physical Infrastructure/Instrumentation:

- There are more than 91,124 books, 18 Journals, 37 Periodicals in Library.
- Library has access to 6400 Journals, 176750+ebooks through N-List and 5505000 e-books through NDL.
- Library is partially automated with SOUL Software.
- Library also has INFLIBNET, OPAC, N-List.
- Our campus in Wi-Fi enabled.
- Reading Rooms for Competitive Examinations are available.
- The College has adequate number of ICT enabled Classrooms, Laboratories, Library, Staffrooms, Auditorium, Play Grounds, Plantation and Hostels.

#### **Human Resource Management:**

- The College appoints both Teaching and supporting Staff as per the Staffing pattern issued by the State Government.
- During the ban no regular Appointment of Government of Maharashtra, excess workload was given to the Teachers on the Clock Hour Basis, as per Government directives.
- There are adequate Human Resources in the Institution for the process of Admissions, conducting Semester wise University Examinations, Internal Tests and Practicals.

### **Industry Interaction/Collaboration:**

- At present the College has 25 MOUs.
- Campus placements are conducted in the College and students are encouraged for the off-campus interviews also.
- Students are sent for internship/training, field work and hands on trainings.

#### **Admission of Students:**

• At the time of Admissions, Counseling Committee and Admission Committee are constituted faculty wise.

These Committees guide and help the students to choose suitable courses.

File Description	Document
Upload any additional information	View Document
strategic Plan and deployment documents on the website	View Document
Paste link for additional information	View Document

### 6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.

#### **Response:**

The **Organization Structure** of the College consists of the Governing Council, College Development Committee, the Principal, the Vice-Principal, the Teaching Staff, the Non-Teaching Staff and the Students.

The Governing Council of the Jalna Education Society is the higest decision-making body which is in constant touch with the Principal on all matters pertaining to the smooth functioning of the College.

This is followed by the **College Development Committee** of the College which meets at least twice a year to discuss the issues relating to finance, infrastructure, faculty recruitment and the matters related to overall development of the College.

The **Principal** is assisted by the Vice-Principal, Heads of the Departments, the Teaching Staff, and the Non-Teaching Staff meet frequently.

Page 69/94 17-08-2022 05:30:14

The Registrar, Office Superintendent, Senior Clearks, Junior Clearks and Office Supporting Staff oversee the smooth functioning of the Departments for which meetings are held on a regular basis to discuss issues relating to curricular and exra- curricular activities.

Staff meetings are held at least twice every semester for the effective planning and implementation of programmes like teaching, learning, academic administration, curricular and exra-curricular activities.

The College also has **Internal Quality Assurance Cell (IQAC)** which works towards realisation of the goals of quality enhancement and sustenance. The IQAC plays an important role for monitoring the internal quality of the College.

**Students Council** meetings are held regularly to address the students' related issues and organizing extracurricular activities.

The **Library** organization includes Librarian, Assistant Librarian, Senior Library Clearks, Junior Library Clearks, Library attendants.

**College Committees**: Various Committees consituted for the planning, preparation and execution of academic, administrative and extra-curricular activities.. Each committee consists of the Chairman and its members.

Anti Ragging Cell, Grivenance Committee, Internal Complaint Committee, and the Vishakha Committee: the objective of these committees is to ensure that no violation of the rules takes place within the College and works towards addressing and settling grievances if any.

File Description	Document
Upload any additional information	View Document
Link to Organogram of the Institution webpage	View Document
Paste link for additional information	View Document

#### 6.2.3 Implementation of e-governance in areas of operation

- 1. Administration
- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examination

**Response:** A. All of the above

File Description	Document
Screen shots of user interfaces	<u>View Document</u>
ERP (Enterprise Resource Planning) Document	View Document
Details of implementation of e-governance in areas of operation, Administration etc	View Document
Any additional information	<u>View Document</u>

### **6.3 Faculty Empowerment Strategies**

### 6.3.1 The institution has effective welfare measures for teaching and non-teaching staff

### **Response:**

The strictly adheres to the state government's norms about Employees' Provident Fund and ESI (Employee's State Insurance). The following are the other welfare schemes and benefits availed by the faculty and staff.

All the staff members avail the different kinds of leaves like Casual, Duty, medical, earned, maternity, paternity leaves, special leaves sanctioned as per their requirement and need. Group Insurance scheme (GSLI) for teaching and non-teaching staff. The office staff is given computer awareness training on regular basis. Quarter facilities for staff members on the campus is available.

Teaching staff are felicitated for their best performance. The teachers are motivated and relieved for attending refresher, orientation and short term courses, conferences, seminars and workshops and training programs as well as special leave to attend international events abroad. Teaching and Non-teaching staff is motivated and allowed for higher education and skill- oriented courses for improvement of their qualification.

The College Credit Co-operative Society (J.E.S.Employees Credit Co-operative Society) gives advance for festivals and loan facility for personal needs of employees upto limit of Rs 15 Lacs within three days of application and on minimal submission of documents.

Financial help to teaching and non-teaching staff during their serious illness by other staff members. Medical claim, Provident Fund loan are sanctioned by authorities as per rules.

File Description	Document	
Upload any additional information	<u>View Document</u>	
Paste link for additional information	<u>View Document</u>	

# 6.3.2 Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Page 71/94 17-08-2022 05:30:14

### Response: 1.94

# 6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
00	1	02	00	00

File Description	Document
Upload any additional information	View Document
Details of teachers provided with financial support to attend conference, workshops etc during the last five years	View Document

# 6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

### **Response:** 1.2

# 6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
01	01	02	02	00

File Description	Document
Upload any additional information	View Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres)	View Document
Reports of Academic Staff College or similar centers	View Document
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff	View Document

### 6.3.4 Average percentage of teachers undergoing online/face-to-face Faculty Development

Page 72/94 17-08-2022 05:30:14

Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course ).

Response: 18.96

### 6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
01	16	05	06	02

File Description	Document
Upload any additional information	<u>View Document</u>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View Document
IQAC report summary	<u>View Document</u>
Details of teachers attending professional development programmes during the last five years	View Document

#### 6.3.5 Institutions Performance Appraisal System for teaching and non-teaching staff

#### **Response:**

Institution has a system for self appraisal for teaching and non-teaching staff on the basis of their contribution, commitment, quality work, devotion and accountability.

Academic audit through external agencies/ authorities is a regular process for the institution i] ISO ii] Green Audit iii] NIRF iv] AISHES v] University affiliated academic audit vi] Annual academic affiliation vii] Financial audits viii] Audits done by the guests, visitors, parents, alumni etc.

Internal audits are done on basis of PBAS and API of the faculty members. As per the UGC 2010 regulations and directives the institution has Performance Appraisal System for teaching staff. This format is duly prescribed by Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. The faculties have to provide their individual information of academic achievements of every academic year. This information for teaching-learning and evaluation, contribution to co-curricular, extension activities, professional development related activities and research publications, academic contributions are evaluated. Apart from this the social contribution of the faculty member is also considered. The PBAS is submitted and scrutinized byHEAD, IQAC and approved by the Principal at the end of every academic year. The faculties have to maintain the academic diaries which reflect their overall performance during the academic year. The feedbacks for the teachers are collected every year from the current students. The feedback is analyzed statistically by the IQAC every year. The Heads of departments recommend the potential areas and suggests the improvement of each teaching faculty to the Principal.

There is a separate system for evaluation of non teaching staff. The self appraisal report of every academic year is prepared. This report is evaluated on the basis of his/her work, accountability towards the institution. The Office staff needs to be well versed with soft skills. In this case introduction of updated softwares are being handled successfully by the individual is also reviewed. Thus office staff consistently update their soft skills hence considered to be promoted to next level.

For other non-teaching staff, at the end of every academic year, the self appraisal information is taken in prescribed format by the head of the department. The head of department put their remark on the information as per the performance of the individual. The performance appraisal form is then submitted to office superintendent, he/she puts the remarks on it. At the next level all the forms are scrutinized by the Principal and accordingly the non-teaching staff is promoted to next level.

A confidential report is prepared for teaching and non teaching staff annually by principal and sent to the Management.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

#### 6.4 Financial Management and Resource Mobilization

#### 6.4.1 Institution conducts internal and external financial audits regularly

#### **Response:**

The College conducts internal and external audits. Internal Audit is carried out annually by a Chartered Accountant appointed by the College. After the Audit the report is sent to the Management for review. Last time Audit was carried out on 31st March,2020. The External Audit is carried out by the Senior Government Auditors. It is conducted annually/bi-annually. The External Audit is also carried out by AG Audit Nagpur. This is important Audit conducted after 05 to 10 years.

File Description	Document
Upload any additional information	<u>View Document</u>
Paste link for additional information	View Document

# 6.4.2 Funds / Grants received from non-government bodies, individuals, philanthropers during the last five years (not covered in Criterion III)

**Response:** 2617234

6.4.2.1 Total Grants received from non-government bodies, individuals, Philanthropers year wise during

Page 74/94 17-08-2022 05:30:14

### Self Study Report of JALNA EDUCATION SOCIETY'S,R.G.BAGDIA ARTS,S.B.LAKHOTIA COMMERCE R.BEZONJI SCIENCE COLLEGE,JALNA.

#### the last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
489280	754048	477881	586332	309693

File Description	Document
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the last five years	View Document
Any additional information	View Document
Annual statements of accounts	<u>View Document</u>

#### 6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

#### **Response:**

The institution has certain strategies for mobilization of funds and the optimal utilization of resources. At the beginning of every academic year the College Development Committee and parent institute jointly finalize the budget for non-recurring and recurring aspects. Plans are prepared for funds/grants from Government and non Government agencies.

The college development committee conducts at least four meetings to review the proper utilization of funds within stipulated time and is according to predefined budget.

The campus of the college is located at the center of the city. It is easily accessible to stakeholders so number of organizations, NGOs, individuals are frequently demanding the use of infrastructural facilities available at the campus for organizing, different social, cultural, individual programs for generating additional funds.

The institution has two wings, several labs and classrooms including some ICT enabled class rooms and a playing ground. In addition to this there is a well equipped auditorium hall.

The Computer Science department has well equipped labs, are used for online examinations organized by different companies, financial institutes, educational institutes, competitive exams are conducted on holidays and Sundays which generates additional revenue.

The additional fund generated by the institute is used for the maintenance of the existing infrastructure and for development of new infrastructure.

The self supported courses like P.G. in different subjects and B.Voc, certificate courses also generate the

Page 75/94 17-08-2022 05:30:14

funds.

Affiliated university sanctions NSS, "Earn and Learn" schemes and other activities' funds are utilized properly and within time.

Remuneration bills of teaching and non teaching staff are timely disbursed.

Scholarships of the students received from government bodies, non- government bodies are distributed within time.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	<u>View Document</u>

#### 6.5 Internal Quality Assurance System

# 6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

#### **Response:**

The internal quality assurance cell through its consistent efforts and professionalism has contributed significantly to the development of the college.

The two institutionalized practices as a result of IQAC initative are:

- 1. New Courses
- 2.E-Learning Facilities

**New Courses:** The IQAC puts forth the important issues in every meeting so that all the immediate requirements are brought before the Principal and the management of the college. The suggestions like starting new Vocational courses, skill oriented courses, Certificate courses, starting of new PG programmes and research centres have been given by the college IQAC team to the Principal. Accordingly proposals are made and all the conditions are met.

The quality in every academic and co-curricular activities are strictly looked into, monitored and maintained by the college IQAC team. Internal evaluation, University examination, result analysis are monitored and the college principal is informed about the results. Students issues are given utmost priority by the team IQAC of our college.

The IQAC has in almost every meeting put an agenda regarding the starting of new course or development of some facility regarding teaching - learning in the college. With the sustained efforts of our team, we have been able to bring **B.Voc.in Industrial Automation** in the college in 2019 with the help of grants from UGC for three years. The Diploma courses such as:

Page 76/94 17-08-2022 05:30:14

#### 1) Diploma in fashion designing

#### 2) Tally with GST

#### 3) Agricultural Commodity Quality Assayer

have been started in the college. The certificate courses in every department are being run because of the suggestions and encouragement from the IQAC of the college. New **PG** course is started in the Department of **Botany**. The IQAC of the college has advised to start new research centres in the college. So the research centres in **Physics**, **Economics**, **Commerce**, **Hindi**, **Chemistry**, **Botany** and **Zoology** are started in the College.

**E- Learning Facilities:** The IQAC has advised to the Principal for strengthing online facilities in the college. Especially during the peak of the pandemic this facility has been of the utmost use. We have installed **white boards** in all the classrooms. **Smart boards** are there in some of the departments. A well equipped language laboratory is established in the college. A fully **digital recording centre**, **smart classrooms** are established for the E-learning. All the departments are given **Web-cameras** for online teaching. All these suggestions have come from the IQAC.

All the departments are provided with LED projectors and the faculties are trained to use it.

The IQAC has always guided, encouraged and helped the faculties for the projects, research works, organization of conferences, workshops, guest lectures, and training sessions etc.

From the suggestion of the IQAC the college campus is now Wi- Fi enabeled with the speed of 100 mbps. In the college all the classrooms, laboratories, Library and seminar hall are ICT enabled.

These are some of the highlights of the contribution of the Internal Quality Assurance Cell in the institutionalising the quality assurance strategies in the college.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities ( For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives )

#### **Response:**

Page 77/94 17-08-2022 05:30:14

It has been one of the primary concerns of IQAC to adopt practices, which will provide quality education to the students through an effective and meaningful teaching-learning process. This plays an instrumental role in enhancing the quality of the academic and co-curricular endeavours of the College in keeping with its vision and mission.

#### IQAC achieves this through mainly two practices, viz.

- 1. Conducting Academic Audits annually wherein departments are made to do a SWOC Analysis of their performance based on results, research projects, effective curriculum implementation and use of ICT-related pedagogical methodologies. Based on the audit, the IQAC gives constructive feedback to the Departments suggesting measures for internal quality enhancement. It makes recommendations for the Departments to do self-evaluation and to set higher goals to meet new challenges.
- 2. Collecting feedback from stakeholders like students, parents, staff and alumni to facilitate teaching-learning reforms. This helps in obtaining an unbiased and honest opinion about the institutional performance especially in academics. Students' feedback of teachers is conducted regularly. A careful analysis of the feedback received is done and communicated to the teachers to enable them to enhance their teaching skills and their relationship with the students.
- 3. Based on the information received due to implementation of the above two practices, IQAC, post accreditation, has been able to develop a system for conscious, consistent and catalytic action to bring about reforms in teaching-learning process, structure, methodologies and learning outcomes.

#### Two broad areas where these reforms are reflected are as follows:

- IQAC suggests innovative pedagogical methodologies like Power Point Presentations, Projects, Field Trips, Role Plays, Workshops, videos etc. in addition to the completion of curriculum through Assignments, Class Tests, Tutorials etc.
- IQAC promotes the culture of research amongst students by Promoting Research Workshops for students.
- Departments are encouraged to organize Conferences and Seminars on themes relevant to the educational needs and futuristic growth of the students.
- Collaborations are established with Institutes, Industries, Universities and Colleges so as to provide optimal exposure to the students. This helps to widen the horizons of the students enabling them to gain in depth understanding of the course content.
- Internship opportunities are made available to the students by inviting reputed companies to the College through the Placement Cell or the Departments.

#### **Effective Use of ICT in Teaching and Learning**

- IQAC has ensured that all classrooms and labs are fully equipped with ICT facilities.
- In the past five years, after accreditation (IIst Cycle), new laboratories have been constructed for Computer Science, Language Lab., Commerce, B.Voc (Bachelor of Vocation), and IT Lab.
- There has been infrastructure augmentation wherein new classrooms have been constructed which

Page 78/94 17-08-2022 05:30:14

are multimedia equipped with projectors and white boards as screens.

- An Audio-Visual Room and Video recording room has been set up to facilitate teachers to record their lectures.
- Teachers are encouraged to use ICT tools to prepare and deliver their lectures through audios, videos and PPTs.
- Workshops are organized to familiarize the faculty with the various teaching and communication platforms.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

#### **6.5.3** Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements
- 2. Collaborative quality intitiatives with other institution(s)
- 3. Participation in NIRF
- 4. any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

#### **Response:** B. 3 of the above

File Description	Document
Upload e-copies of the accreditations and certifications	View Document
Upload details of Quality assurance initiatives of the institution	View Document
Upload any additional information	View Document
Paste web link of Annual reports of Institution	View Document

Page 79/94 17-08-2022 05:30:14

#### **Criterion 7 - Institutional Values and Best Practices**

#### 7.1 Institutional Values and Social Responsibilities

### 7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

#### **Response:**

- JES College has vision rests on creating a safe space for our students and providing a gender sensitive and empowering education.
- The pedagogy of gender sensitization is not limited to classrooms alone. We pride ourselves in having created a vibrant campus environment that allows students to think critically, question, act and resist creatively.
- The college has organised an impressive number of formal events related to gender equity every year: from 2015-16, 25; 2016-17, 29; 2017-18, 28; 2018-19, 29; and 2019-20, 10
- Each department organises events that reinforce the institution's larger vision and mission to provide empowering education to young women.
- In 2020, during the Covid-19 pandemic necessitated lockdown, JES organised webinars addressing gender issues.
- JES has an active Internal Complaints Committee, a statutory body formed to register complaints of harassment and to undertake formal proceedings to resolve them.
- JES have also organised various awareness orientation programmes and workshops for all the students, teaching and non-teaching staff on the issue of sexual harassment at the workplace.
- JES has been cognizant of the view that gender sensitization and messages of gender equality cannot be imparted in isolation from the larger community. Surveys and research projects that further the goal of community inclusion.
- Special care is taken by the College for safety and security of the girl students. Regular counselling is organised on issues related with the problems of the girls and for sensitization of the boys for a healthy coexistence in the College.
- As a whole, it can be emphasised that the College has been quite alive to the issues related with gender equity and sensitization of students. Not only that, but it has helped empower these girls by providing them a good number of opportunities by offering a host of co-curricular and extracurricular activities

File Description	Document
Link for specific facilities provided for women in terms of: a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	View Document
Link for annual gender sensitization action plan	View Document

### 7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

Page 80/94 17-08-2022 05:30:14

- 1. Solar energy
- 2. Biogas plant
- 3. Wheeling to the Grid
- 4. Sensor-based energy conservation
- 5. Use of LED bulbs/ power efficient equipment

**Response:** D. 1 of the above

File Description	Document
Geotagged Photographs	<u>View Document</u>
Any other relevant information	View Document
Any other relevant information	View Document

# 7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

#### **Response:**

JES College is dedicated to reduce and manage the waste generated by the college. The following specific procedures have been implemented in protecting the environment.

#### • Solid waste management :

- Dust bins are provided on the campus to keep campus clean, neat and tidy.
- Awareness on segregation of waste is created and blue, green and red dust bins are used.
- Cartage arrangements are made for movement of solid waste.
- Compost unit has been established within the college campus. The bio- waste materials that are collected from the campus dumped into the vermi compost unit to convert it into bio-fertilizer and used for the purpose of gardening on the campus.
- Reduction in use of papers by supporting digitization of attendance and internal assessment records.
- Replacing possible printed books and journals with the e-books and e-journals collection in the college library.
- Encourage the students and teachers to use emails/LMS for assignment submissions
- Take initiatives to spread awareness amongst students about:
- Food wastage and ways of minimizing it.
- Minimizing the use of packaged food.
- The habit of reusing and recycling non-biodegradable products.
- o Organizing workshops for students on solid waste management.

#### • Liquid waste management:

- Chemistry, Botany and Zoology laboratories have taken measures to ensure that all the chemicals are diluted before discarding in wash basin.
- Glassware used in the laboratory are washed and rinsed with least quantity of water and placed in the liquid waste container.
- The liquid wastes of the laboratories are segregated into organic and inorganic waste. Inorganic wastes are neutralized before disposal. The organic waste yield is treated with cow dung for decomposition due to the action of bacteria and some micro-organisms.
- Reuse of wastewater generated by the Reverse Osmosis (RO) system in washrooms.

#### • E-waste management:

- Awareness programs are conducted on e-waste management.
- The non-functional computers, equipment and its peripherals are kept aside for disposal.
- The cartridge of laser printer is refilled outside the college campus.
- UPS batteries are recharged / repaired/ exchanged by the suppliers.

File Description	Document
Any other relevant information	<u>View Document</u>
Link for Geotagged photographs of the facilities	View Document
Link for Relevant documents like agreements/MoUs with Government and other approved agencies	View Document

#### 7.1.4 Water conservation facilities available in the Institution:

- 1. Rain water harvesting
- 2. Borewell /Open well recharge
- 3. Construction of tanks and bunds
- 4. Waste water recycling
- 5. Maintenance of water bodies and distribution system in the campus

**Response:** B. 3 of the above

File Description	Document
Geotagged photographs / videos of the facilities	<u>View Document</u>
Any other relevant information	View Document
Link for any other relevant information	View Document

#### 7.1.5 Green campus initiatives include:

Page 82/94 17-08-2022 05:30:14

- 1. Restricted entry of automobiles
- 2. Use of Bicycles/ Battery powered vehicles
- 3. Pedestrian Friendly pathways
- 4. Ban on use of Plastic
- **5.landscaping with trees and plants**

**Response:** A. Any 4 or All of the above

File Description	Document
Various policy documents / decisions circulated for implementation	View Document
Geotagged photos / videos of the facilities	<u>View Document</u>
Any other relevant documents	<u>View Document</u>
Link for any other relevant information	View Document

# 7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:

- 1. Green audit
- 2. Energy audit
- 3. Environment audit
- 4. Clean and green campus recognitions / awards
- 5. Beyond the campus environmental promotion activities

**Response:** B. 3 of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	View Document
Certification by the auditing agency	<u>View Document</u>
Certificates of the awards received	View Document
Any other relevant information	<u>View Document</u>
Link for any other relevant information	View Document

#### 7.1.7 The Institution has disabled-friendly, barrier free environment

- 1. Built environment with ramps/lifts for easy access to classrooms.
- 2. Divyangjan friendly washrooms
- 3. Signage including tactile path, lights, display boards and signposts
- 4. Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment

### 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

**Response:** A. Any 4 or all of the above

File Description	Document
Policy documents and information brochures on the support to be provided	<u>View Document</u>
Geotagged photographs / videos of the facilities	<u>View Document</u>
Details of the Software procured for providing the assistance	View Document
Any other relevant information	<u>View Document</u>
Link for any other relevant information	View Document

# 7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).

#### **Response:**

Our country is a multi-ethnic culture where Indian people belonging to religious, racial, cultural, and lingual identities live together harmoniously. In this point of view Jalna Education Society's R. J Bagadia Arts, S. B. Lakhotia Commerce and R Bezonji Science College, Jalna maintain harmony and achieved goodwill among the students and parents. Most of the students of city, nearby villages' neighboring districts of Jalna and the region also take admissions in our college. As per government and university rules, process of admission is followed by the college.

Jalna is known for steel industry, Seeds Industry, Dry-port and Institute of Chemical Technology not only for national but also at the international level. So, our college has benefits of industrial and market atmosphere. We take advantage of the this atmosphere. We arrange regular gust lectures, workshops, seminars and conferences and invite experts different industrial units, institutes and market for sharing their knowledge and skills.

Our teaching staff members provide guidance in different educational and industrial units as a guest spekeres. In this way our college has contribution in industry and market. All teaching staff, non-teaching staff and majority of the students are involved in the important developmental activities, national festivals, awareness rallies, and government campaigns.

We arrange several certificate courses, short term courses and degree courses in our college approved by college management committee. Some courses are arranged by language departments for new enthusiast writers. Gazal writing, communication skills which are useful for the students in the process of empowering young minds. Various departments arrange courses on human rights, banking, office management, tourism and food nutrition, Department of Commerce arranged courses such as Entrepreneurship Development, Personality Development, Interview Technique and M.S. office.

Page 84/94 17-08-2022 05:30:14

### Self Study Report of JALNA EDUCATION SOCIETY'S,R.G.BAGDIA ARTS,S.B.LAKHOTIA COMMERCE R.BEZONJI SCIENCE COLLEGE,JALNA.

Departments of Science arrange courses such as Soil testing, Seed technology, Lab technician, Java, C++, Ordinary differential equations. All these courses are useful in empowering students with practical exposure to the day to day life and mainstream of society. It is also significant to literature, news agencies, media, market line and industrial sector in Jalna district and nearby industrial sector.

Our college plays a significant and supporting role in industrial atmosphere and provides quility human resource.

File Description	Document
Link for supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document
Link for any other relevant information	View Document

# 7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

#### **Response:**

- JES College has been committed to educate our students as constitutionally aware and sensitive to their Fundamental Rights and Duties. Various programmes and activities are organized both by departments and the society.
- The National Cadet Corps (NCC) unit is dedicated to create a 'sense of patriotic commitment' for national development. The NCC appoints Campus Ambassadors in their SVEEP (Systematic Voters' Education and Electoral Participation program, ) programes besides participating in the Republic Day Camps and Independence day.
- JES has an active National Service Scheme (NSS) unit where students engage in community service programmes. Such as cleanliness drives like Swachhta Abhiyan.
- Through the JES College Education Program, students teach children of underprivileged backgrounds, recognizing their Fundamental Right to Education.
- JES observes a Vigilance Awareness Week by organizing activities to foster honesty and orient students towards fighting corruption. National Unity Day is observed with a pledge to celebrate our glorious history of national integration.
- To promote the ideas of Gandhiji, Gandhi center of JES college organise blood donation camp, Gandhi film, state level Gandhi thoughts examination and many more such programmes.
- JES College always takes the initiative for spreading awareness of AIDS through Aids rally.
- International Yoga Day has been observed by the college through NSS sessions on 'Ashtanga Yoga' organized by the Peace Society and a webinar on Yoga.
- Hindi Debating Society organizes debates on issues of national relevance.
- JES college organised a lecture on Empowerment Opportunity interview workshop by Sudhir Kardinkar.
- JES believes that promoting religious harmony is very important to maintain peace in our diverse society in accordance with the principle of secularism as enshrined in the Preamble of the Constitution.

Page 85/94 17-08-2022 05:30:14

File Description	Document
Link for details of activities that inculcate values necessary to render students in to responsible citizens	View Document
Link for any other relevant information	View Document

### 7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

- 1. The Code of Conduct is displayed on the website
- 2. There is a committee to monitor adherence to the Code of Conduct
- 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff
- 4. Annual awareness programmes on Code of Conduct are organized

**Response:** A. All of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting number of programmes organized reports on the various programs etc in support of the claims	<u>View Document</u>
Code of ethics policy document	View Document
Any other relevant information	<u>View Document</u>

### 7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

#### **Response:**

The College strongly believes that unless the present generation of youth is not sensitized about the significance of the festivals of our secular country and the sacrifices which great men and women of this country have made for uplifting their countrymen, the students will not be able to understand their responsibility to the nation. To build a nation of youth who are noble in their attitude and morally responsible, the College organizes national festivals and birth/death anniversaries of Great Indian personalities. The unity which India has in its diversity that serves as the melting pot of cultures, religion, ethnicity and develops qualities of tolerance and understanding amongst students. The College observes the following days regularly 12th January - National Youth Day - Swami Vivekananda birth anniversary, 26th January-Republic day, 28th February - National Science Day - Sir C V Raman birth anniversary, 8th March-International Women's day, 14th April- Dr. Babasaheb Ambedkar Jayanthi, 21st June - International Yoga Day ,15th August- Independence day, 29th August- Founders day of our College, 5th September - Teachers Day - Dr. Sarvepalli Radhakrishnan Jayanti, 24th September - NSS Day, 2nd

Page 86/94 17-08-2022 05:30:14

October - Mahatma Gandhi Jayanthi, 1st November- Kannada Rajyothsava, 11th November - National Education Day — Maulana Abul Kalam Azad Jayanti, 1st December-International AIDS Day. These activities are organized by staff and students of the College by initiating many of the below mentioned events Organizing lectures, meetings, exhibitions spreading awareness camps and Distributing published materials. We Conduct outreach programs and help the needy as well as Commemorate the leaders by establishing prizes and awards.

File Description	Document
Link for Annual report of the celebrations and commemorative events for the last five years	View Document
Link for Geotagged photographs of some of the events	View Document
Link for any other relevant information	View Document

#### 7.2 Best Practices

# 7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

#### **Response:**

Best Practice : Chhote Scientist
 Best Practice : JES Study Center

Best practice 1: Title of the practice: Chhote Scientist

Objectives of the Practice: ? To organize workshops for volunteers based on comprehensive scientific concepts. ? To organize volunteers' visits to school students in remote areas. ? To create opportunities for students to handle scientific equipment and to understand the basics of the experiments. ? To increase students' scientific understanding by way of discussion, projects and clarifying the concepts. ? To reduce the scientific knowledge gap between urban and rural students so that rural students get equal opportunities. ? To promote pleasant education. ? To develop the students ability to solve problems in this technological world. ? To enhance the imagination of students in this beautiful world of science and technology ? To encourage students to take up new challenges confidently.

The context: We make use of science in our day to day life. However, we tend to ignore the reasons or logic behind these activities. School students should increase logical and scientific thinking at an early age. Therefore, an initiative to kindle the basics of science amongst school going children with the help of 'Easy to Make' and 'fun to learn' scientific toys. Accordingly, to increase students' interest in science, JES College has been conducting the Chhote Scientists program for the last three years in collaboration with Dnyana Prabodhini and KPIT, Pune. It is a commutative and social initiative to bridge the gap between text books knowledge and real life application.

#### The practice:

JES College has started this program in 2014 as "GYAN SETU" and in 2015 it was renamed as chhote scientist. Each year nearly 1250 students take advantage of the chhote scientist program In the starting year

Page 87/94 17-08-2022 05:30:14

Gyan Setu conducted in 24 schools. Subsequently the number of schools increased from 24 to 26. It has been four years since college is conducting The chhote scientist program. JES College students are enthusiastic about the program. It is an opportunity for them to spread their knowledge amongst the school students. The average number of volunteers participating in the program is 60. Volunteers had a pleasant feeling after watching school students' happy faces.

Evidence of success:

Sr. No.

Academic Year

No of volunteers participated

No. of Schools Visited

1

2016-17

65

25

2

2017-18

50

25

3

2018-19

53

25

4

2019-20

52

25

5

2020-21

25

27 (Online mode)

Problems encountered and resources required:

? Inconvenience for students to reach schools.

Problems encountered and Resources Required:

? College is finding financial problems to continue the practice as the granted funds for the same are not on regular basis and sufficient.

Best practice 2:

Title of the Practice:

JES Study Center

Objectives of the Practice:

There is large number students aspiring for jobs in civil services, Police, banking sectors etc. Preparation for such exam is required lots of costly study material and study environment. JES study center has provided all such facilities for such candidates. Following table shows that study center has very good response every year? To provide learning environment to students preparing for competitive examinations like MPSC, UPSC etc.? To guide the students about examination preparations? To arrange lectures, talks of eminent personalities for encouragement and enlightenment? To Promote the sound mental Fitness.

The Context:

The college has established a separate study center for aspiring students of competitive exams with the financial support of Alumni. This center is available to all of the students and outsiders and open

throughout the year except a few days between 6.00 am to 10.00 pm. Many students have used the college ground and other facilities while preparing for jobs in different services like Police, military.

The Practice:

In this study center, students can enroll by applying to the office and paying nominal fees. After admission, students are allocated study space. Locker facility is also provided to the students for keeping their books and other materials.

Evidence of success:

There are large number students aspiring for jobs in civil services, Police, banking sectors etc. Preparation for such exam is requires lots of costly study material and study environment. JES study center has provided all such facilities for such candidates. Following table show that study center has very good response every year

Sr.no

Academic Year

No of Students Enrolled

1

2018-19

46

2

2019-20

Closed due to Lockdown

3

2020-21

280

Also, With the use of this study center, various students got placement success as shown bellow

Sr. No

Academic year

Name of the student

Post/Degree selected

Year of selection

1

2018-19

Sonar Rahul Ramesh

SRPF (Waiting for order)

2018-19

2

2018-19

Khan Zoya Ansar Ahamad

Govt. MBBS

2018-19

3

2018-19

Rathod Laxman Vilas

**BHMS** 

2018-19

4

2018-19

Adhe Sachin Shivaji

Police

2018-19 5 2018-19 Solunke Amol Shivaji **PSI Mains** 2018-19 2018-19 Gadekar Gajanan Fakirchand PSI Mains, STI ASO mains 2018-19 7 2018-19 Chavan Nikhil Krushna **PSI Mains** 2018-19 8 2018-19 Jadhav Sachin **PSI Mains** 2018-19 2021-22 Mishra Jay **UPSC CDS Written Passed** 2021-22 10 2021-22 Navpute Shrikrishna Jr. Engineer, PWD 2021-22 11 2021-22 Dabde Shivaji MH Govt. Talathi 2021-22 12 2021-22 Ghodake Akash Talathi 2021-22 13 2021-22 Bhutekar Bhausaheb

Page 90/94

Indian Navy, MR Exam pass

2021-22 14

2021-22

### Self Study Report of JALNA EDUCATION SOCIETY'S,R.G.BAGDIA ARTS,S.B.LAKHOTIA COMMERCE R.BEZONJI SCIENCE COLLEGE,JALNA.

Dayma Pranita

Talathi

2021-22

15

2021-22

Rathod Bhaskar

**TET** 

2021-22

16

2021-22

Gaikwad Dinesh

SSC-CAPFS

**GD-CRPF** 

2021-22

Problems encountered and Resources Required:.

- ? Situations like Covid-19 pandemic.
- ? Improvement in technological support like computers, internet connectivity.

File Description	Document
Link for Best practices in the Institutional web site	View Document
Link for any other relevant information	View Document

#### 7.3 Institutional Distinctiveness

### 7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

#### **Response:**

**UGC Sponsored** 

**Gandhi Study Center** 

#### **Introduction**:

Gandhian Study Center was established on 25 August 2006. Ambrish Mishra, a writer and journalist of International repute, was present to the occasion. Since then it caters Gandhian philosophy to the students and society. It has always remained in touch with the students of all the three streams i.e. Arts, Commerce and Science. Dr. Yashwant Sonune heads the department right from its inception. However, in during 2007- 08, Dr. J D Kabra was the director.

#### **Objectives:**

- To guide the students in and around Jalna to make them strong in mind and to take up activities for the people to co-exist in harmony by having dignity respect for all the religions.
- To work in coherence with the national objectives for the development of youth.
- Gandhian thoughts need to be analyzed from different perspectives.
- Establishing the relevance of Gandhian thoughts to solve contemporary problems.
- To run Gandhian activities in such a way that, the center acts like Idol for other.

#### The program:

Regular activities are conducted like: Gandhian Thought Camp, Gandhism Thoughts Examination, State level Elocution Competition, Certificate course in Gandhian thoughts, Gandhi darshan Poster Exhibition, Movies on Gandhi, Naturopathy Camp, Workshop for Teacher, Survey and Research, Gandhi Week., Prerana (The Motivational For High School Student), Gandhi Exam for Prisoners.

Guidance is provided the students in and around Jalna to make them strong in mind and to take up activities for the people to co-exist in harmony by having dignity and respect for all the religions. Establishing the relevance of Gandhian thoughts to solve contemporary problems. There should be a propagation and promotion of Gandhian thoughts among the youth and they should turn towards creative activities. With this aim, the center has been organizing this camp in J.E.S. College. Every year, various dignitaries and Gandhian scholars from different parts of the country are invited for the camp. Two camps were organized before the establishment of the study Centre

Sr. no.	Year	State level camp
1	2015-16	95
2	2016-17	112
3	2017-18	117
4	2018-19	102
5	2019-20	130

#### **Evidence of success:**

Successful organization of the events like

- 14 Youth Camps attended by 1475 students who turned to constructive work.
- 12 teachers workshops (989) to value based education.
- 11 research projects by students as certificate course.
- 55989 students appeard Gandhian Thoughts Exammination to familiarise Gandhiji's life.
- Gandhian Thought Certificate Course successfully completed by 1250 students at 16 centers.
- Short Term Course for 71 trainee teachers from D. T. Ed. Colleges.
- Shanti Sandesh Cycle Rally organized for three years, participation of 850 students.

Page 92/94 17-08-2022 05:30:14

### Self Study Report of JALNA EDUCATION SOCIETY'S,R.G.BAGDIA ARTS,S.B.LAKHOTIA COMMERCE R.BEZONJI SCIENCE COLLEGE,JALNA.

- Screening of the film Gandhi to 8500 students.
- Gandhi's Life Story from rare photos witnessed by 38000 students.
- Participation of 3600 students in 'Pad Yatra' for Promotion of Gandhian thoughts and lifestyle.
- Prerna, an encouraging activity for 2000 school children in Five years.
- Promotion of Gandhian Thought by 13 sub centers.

#### **Limitation:**

College is finding financial problems to continue the practice as the granted funds for the same are not on regular basis.

File Description	Document
Link for appropriate web in the Institutional website	View Document
Link for any other relevant information	View Document

#### 5. CONCLUSION

#### **Additional Information:**

Jalna Education Society's R. G. Bagdia Arts, S. B. Lakhotia Commerce & R. Bezonji Science College, Jalna is the College actively involved not only in teaching, learning and research but also played a leading role in co-curricular activity such as Gymkhana, cultural, NCC and NSS. The Chairman/coordinators are appointed to look after and promote the students for participation in different activities throughout the year.

The college ensures consistent encouragement and motivation to the students who participate in various curricular, co-curricular and extracurricular activities. Necessary facilities are provided and adequate funds are allocated by the management for this purpose. Gymkhana and cultural committee supervises these activities and recommends the respective faculty to take special tasks to compensate the gaps the learning process caused by absence in the regular classes.

Academic Support is provided to the students who participate in co-curricular and extra-curricular activities in the form of special guidance to make-up for lectures missed during practice and tournaments.

Major extension activities and Institutional social responsibility are listed below.

- Blood donation camp (Extension)
- AIDS awareness rally (Red ribbon) (Extension)
- Avishkar research project competition (Competition)
- Examination on Gandhi Thoughts (Extension)
- N.C.C. Day (Co-curricular)
- Marathi Day (Co-curricular)
- N.S.S. Camp (Co-curricular)
- Gandhi Week (Extension)
- P.G. facilitation centre to guide the students for appropriate P.G. Programme

#### **Concluding Remarks:**

Jalna Education Society's R. G. Bagdia Arts, S. B. Lakhotia Commerce & R. Bezonji Science College, Jalna is offering courses such as certificate, diploma, UG, PG, vocational and Ph.D. Programmes in various subjects. College is with adequate infrastructure, ICT facility, WiFi enabled campus, Separate library building, Gymkhana Building, Boy's Hostel, Girls hostel and a separate reading room cum library for the aspirants of public service commission, banking and other services in government and private sector. Along with quality education and infrastructure college provides the opportunity all round development of student by offering various co-curricular, extracurricular activities value added courses placement facility, on campus/off campus. College is in pursuit of excellence by continuously adding new courses and exposure to changing world of work by the way of internship, industrial visit, filled visit and guest lectures.

Page 94/94 17-08-2022 05:30:15