

ACADEMIC STRATEGIC PLAN 2018-2021



**Vidya Bharati Mahavidyalaya,
Camp, Amravati.**

(Accredited with grade 'A' by the NAAC (CGPA 3.26), CPE Status Thrice by the UGC,
Mentor College under Paramarsha Scheme of UGC
'Star College' status from the DBT and 'Lead College' recognition by the S.G.B.A.U., Amravati)

Website: www.vbmv.org

INSPIRATION



Hon'ble Smt. Pratibhatai Patil

Former President of India,
Former President, Vidya Bharati Shaikshanik Mandal, Amravati



Hon'ble Dr. D. R. Shekhawat

Ex-MLA & First Mayor of Amravati
Founder President, Vidya Bharati Shaikshanik Mandal, Amravati



Shri. Raosaheb alias R. D. Shekhawat
President,
Vidya Bharati Shaikshanik Mandal,
Amravati

PROFILE OF THE COLLEGE



Vidya Bharati Mahavidyalaya is a nationally accredited first grade Arts, Commerce and Science College established in 1972 at Amravati in the Western region of Vidarbha, Maharashtra by eminent academician Dr. Devisingh Shekhawat and Her Excellency Smt. Pratibha Devisingh Patil, Former President of India. It is a co-educational institution of higher learning under Vidya Bharati Shaikshanik Mandal, Amravati managed by its governing body. The college is affiliated to Sant Gadge Baba Amravati University, Amravati. The College is included under section 2 (F) and 12 (B) of the UGC Act 1956 in 1982 and accredited grade with "A" level by the NAAC in 2004 and 2013 twice.

The college is at the prime location of the city, the residential area of the elite class. It is very much adjacent from the campus of Affiliated University at a distance of two km from the campus. Despite the semi urban location of the college it largely caters to the higher education aspirations of socially, educationally and economically marginalized sections of rural population of the region belonging different communities. The college comprises of approximately four thousands of students, and around two hundred teachers and non – teaching staff members. More than 65% of the student community is girls.

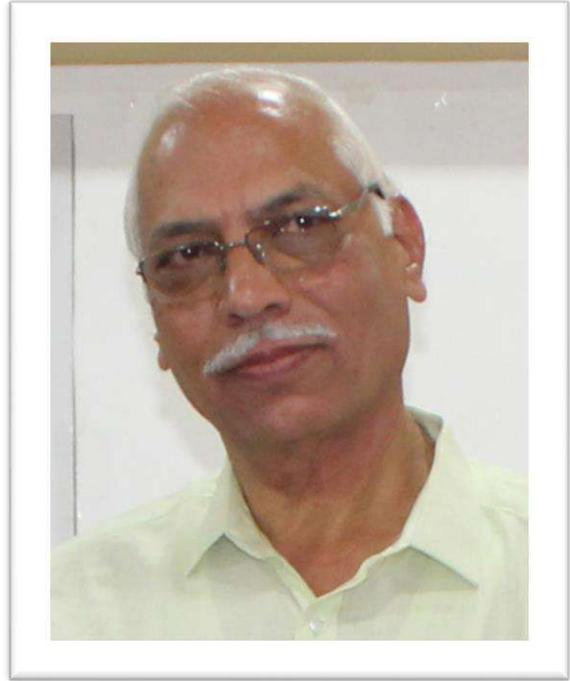
Vidya Bharati Mahavidyalaya which began as a single science faculty college with 107 students in 1972 in a small hut, now offers 08 UG and 13 PG and 09 Ph. D programmes with two vocational degrees. It also comprises of research centres, well equipped library, spaces cafeteria, girls' hostel, sports complex and cultivated playfield. The dedication of the administration combined with excellent academic facilities help to maintained high standards in curricular and co-curricular aspects of the institution. In keeping with the lofty vision of its founder and continuous efforts of the present president of the society. Vidya Bharati Mahavidyalaya is a melting pot of students from all communities and creeds, thus preserving a secular character while promoting the spirit of equality to achieve academic excellence and service to society.

Vision

Holistic development of the student into a responsible, morally upright citizen capable of thinking, learning and striving for national development

Mission

Committed to the creation of a self-reliant centre of excellence that imparts knowledge and develops the right values, attitudes and skills stressing quality consciousness, to produce ideal citizen who can contribute their mite to nation building.



Principal's MESSAGE

Vidya Bharati Mahavidyalaya, Amravati boasts of very dedicated and committed team of teachers who are ready to positively respond to changes and new responsibilities. As a part of short term planning to execute upon, the teacher pooled in their ideas for the college after brain storming sessions and the academic administrative audit. It is evident that the teacher is very keen on the development of the college and enthusiastically participates in all the discussions. This strategic plan is a labor of their love and also a reflection of their dreams for their departments and ultimately for the college. I congratulate the IQAC, all the teachers and HODs and wish them the very best for the fulfillment of the plans.

Dr. F. C. Raghuwanshi



*If you don't have a vision for the future,
then your future is threatened to be a repeat of the past.*
-A. R. Bernard

It is very easy to lose sight of the big picture with all the activities of our day to day college life. This document on the strategic academic plan of the college brings together the dreams and vision of the college management and the teachers for the next three years. It will act as a guiding tool in shaping the future of the college, elevating it to the highest grade and quality status and finally, to a deemed center of excellence.

A special word of thanks to Dr. Z. N. Patil (Retd. Professor, IFLU, Hyderabad) who has given valuable suggestions regarding the format and the design of this Policy Document to prepare the vision document of the institution. I would like to express my gratitude to Dr. R. V. Joat, the Convener of the Strategic Plan Committee, for the sincere and generous help he rendered in the preparation of the documents. I appreciate the efforts taken by Dr. M. U. Ghurde, Prof. Ather Iqbal and Dr. Lalit Vyas for the collection of the academic inputs from the various departments. My gratitude goes to Prof. V. P. Shekokar and Prof. V. T. Adlok for the editing of this document. I appreciate the efforts and hard work of the other members of the Strategic Plan Committee who have contributed with constructive insights and opinions.

It is not a rigid strategic plan but rather a very dynamic one and open to revisions, continually evolving and adapting, responding to the changes in the system. This will act as a blueprint for the future and by the dint of hard work and dedication of the team involved, we will reach the heights that we have always dreamt of.

Dr. R. M. Patil
Coordinator
Internal Quality Assurance Cell
Academic Strategic Plan: (2018-2021)

Content Page

- **Profile of the Institution**
- **Vision & Mission**
- **Principal's Message**
- **Coordinator, IQAC**
- **Strategic Plan of the College**
- **Strategic Plan of the Departments**
 1. Physics
 2. Chemistry
 3. Mathematics
 4. Botany
 5. Zoology
 6. Electronics
 7. Commerce
 8. MBA
 9. English
 10. Marathi
 11. Economics
 12. Political Science
 13. Psychology
 14. History
 15. Social Science
 16. Cosmetic Technology
 17. BCA
 18. MCA
 19. Library Science
 20. Computer Science

STRATEGIC PLAN OF THE COLLEGE

Introduction

Vidya Bharati Mahavidyalaya, as an academic institution has always given importance to quality maintenance; enhancement and sustenance. Students have always remained the center of focus and the institution wants to provide them with every possible quality facilities in teaching and learning. The management has wholeheartedly invested time money & energy in developing the state- of- the- art physical and academic infrastructure. In order to cope with the changes occurred at global level, the college has decided to make the paradigm shift from traditional set up to technology based facilities to govern the academic affairs. The classroom conditions, teaching tools, use of online resources, academic governance, use of ICT gadgets, technology supported operations, digitization of the library facilities, Lease line with high bandwidth of internet connection more than 100mbps, etc. have to be brought in existence in the near future. The college is planning to introduce a few new UG and PG courses in the next three years. All departments shall have to introduce vocational programmes and short term certificate courses and add on subject related courses of general nature to enhance the skills among the learners and thereby promote employability by catering the needs of the industry and market.

Curricular Aspects:

New Courses:

Proposals shall be forwarded for:

2018-19	2019-20	2020-21
B.Com. (Accounting and Finance)	B. Voc. in Cosmetic Technology	Introduction of new certificate courses
M.A. (English)	Review Certificate Courses	B. Voc in Travel & Tourism

M.Sc. (Mathematics M.Sc.(Computer Science)	To introduce 40 Certificate Courses in various Depts.	To organize online short term courses to acquire skills
M.Com.		
B.Voc. (Computer)	B. Voc. (Software)	

The Projected results of Students in the Next Three Years Are:

Year	2018-19	2019-20	2020-2021
U. G.	64%	65%	68%
P. G.	68%	74%	85%

2. TEACHING-LEARNING AND EVALUATION

FACULTY

New faculty appointed: 13 on Grant-in-aid (2018-21)

50 on Non-Grant-in -aid (2018-21)

At present almost 35 out of 44 (79.54 %) of the faculty in the aided faculty has got Ph.D. degrees in relevant subjects.

TEACHERS WITH Ph.D.

2018-2019	2019-2020	2020-2021
31 out of 33 (Grant-in aid)	35 out of 44 (Grant-in-aid)	37 out of 44 (Grant-in-aid)
41 out of 91 (Grant+non-grant)	46 out of 108 (Grant+Non-Grant)	49 out of 108 (Grant+Non-Grant)

3. Research, Innovations and Extension

Total Research Guides

2018-19	2019-20	2020-2021
26	26	28

Research Publications in Indexed/UGC approved Journals

2018-19	2019-20	2020-2021
105	75	75

Research Projects: 2018-21

Sr. No	No. of Major Project	No. of Minor Project
1	10	15

Seminars National and International level

2018-19	2019-20	2020-2021
04	05	04

4. Infrastructure and Learning Resources:

Introduction

In infrastructure and learning resources, the Management's functioning is reflected in continuous progress in all key indicators related to infrastructure and learning resources, viz physical facilities, library, IT infrastructure and maintenance of campus infrastructure. Recently, two smart class rooms; the administrative block, Science laboratories, classrooms and parking lots are renovated in phased manner. The Management believes in self-sustenance; therefore, the furniture, fixture, and electricity are maintained by on campus ITC unit. The Institution is self reliant for

electricity requirement, generated through solar panels. The water requirement is fulfilled by the old well available in the campus and newly developed water treatment unit. Rain water harvesting unit is developed nearby the well to maintain the water table in the campus.

2018-19	2019-20	2020-21
<ul style="list-style-type: none"> *Special space and access with wi-fi internet facility. *Up gradation of LIBSYS Package and addition of LIBMAN in the service of library. * Display of SWAYAM modules on LED screen. * Student Access centre Reprography and scanning services are available * CC TV surveillance and fire extinguishers *The library extension as 'VidyaNiketan Study Centre' with all necessary facilities to promote the reading culture amongst the youths and to enable them to prepare effectively for competitive examinations. 	<ul style="list-style-type: none"> *Renovation, Modification and Infrastructural changes Department of Commerce Internal Quality Assurance Cell Department of Physics with Laboratory and Equipment ICT Enabled Classrooms Purchase of Legalized Microsoft Operating System Management Software Sewage Treatment Plant 	<ul style="list-style-type: none"> *Integrated ICT room for LMS and Media Centre *Vegetation to cover the southern site of the campus *To enhance Leas line capacity up to 100 mbps

Alumni Chamber/Corner:

Well-equipped chamber for alumni will be developed to conduct alumni activities.

Auditorium:

There are two auditoriums with the capacity of 160 each. Keeping in view the future requirement a large auditorium with the capacity of 1500 is to be constructed.

Rain Water Harvesting System: The existing rainwater unit is renovated in 2018-19. It has increased the water level of the well, which is the prime source of water supply of the campus. Another unit will be developed in 2020-21.

Computer Centre

There are four computer labs comprising of 393 computers for academic purpose only. The labs are equipped with all necessary infrastructure. There is a 50 mbps lease line. Keeping in view the future demand the Management has proposed to extend it up to 100 mbps.

Proposal in the Sports Arena:

Play ground is developed with green turf. Complete net fencing of the ground is under propose for 2020-21

Library:

RFID System for Library automation in 20-21.

Total No of Journals To Be Subscribed:

2018-19	2019-20	2020-21
119	125	130

Office Automation: Office is partially automated through Master soft. Complete automation is proposed for 2020-21

5. Students Progression and Support:

Number of students Placement:

2018-19	2019-20	2020-21
114	150	200

Higher Education:

2018-19	2019-20	2020-21
26%	30%	35%

Internship:

2018-19	2019-20	2020-21
8%	10%	12%

NET/SET Qualified:

Year	2018-19	2019-20	2020-21
NET	07	10	12
SET	02	5	7

Students Leadership Team:

2018-19	2019-20	2020-21
30 Teams	32 Teams	35 Teams

Students Scholarship : 909 students in year 2018-19

Lunch for Needy Students : 100 students

Counseling Cell: 500 students

Alumni Meetings and Collaborative Programs

2018-19	2019-20	2020-21
04	06	08

6. GOVERNANCE, LEADERSHIP AND MANAGEMENT

The strength of the college lies in the impetus provided by the Management and the Governing Council to push the college to a higher level. Along with providing unstinting support, the strategies for the next three years include:

Drafting of a Research Policy Document in 2018-2019

POLICY DOCUMENT

ON

PROVIDING FINANCIAL SUPPORT TO TEACHERS FOR ATTENDING CONFERENCES&WORKSHOPS

Preamble-The policy of providing the financial support to the teachers is in force in order to attend the conference and workshop organized by Institute of National Repute, Universities and Colleges and towards membership fee of professional bodies.

Objectives-

1. To encourage the teaching staff for presentation of research paper in conferences of National and International Repute.
2. To support the teaching staff to avail opportunity for discussing the novel development, the emerging challenges, future perspectives in their field of interest.
3. To support teaching staff to promote teaching learning, research extension activities and governance through participation in conference and workshops.
4. To enhance their academic credential in line with expectations.

Policy regarding attending of conference / workshop / seminar

Regular faculty is allowed to attend Conference/ Seminar/ Workshop at International Level once in a span of 4 years and at National Level once in a financial year on Govt. expenses (i.e. Registration fee + TA only) subject to fulfillment of the following conditions : -

1. The faculty member has to present a paper or chair a session & has been officially invited to this effect.
2. Funds are available for this purpose with the department.
3. Conference/ Seminar/ Workshop is in public interest.
4. 50% of the faculty is on duty at a time in the College.
5. No DA will be paid & faculty members will be granted academic leave. In case of local conferences etc. only registration fee will be paid and academic leave granted.
6. Fulfillment of instructions issued by the Govt. of India from time to time for going abroad.
7. In case of attending International conference, the applicant should have cleared his/her probation successfully.
8. Subject to the condition that only 20% of teacher's strength in a department would be deputed for such international conferences etc.

7. Innovations and best Practices:

Waste Management:

Our goal is to help recycle and reduce waste efficiently. As a part of that goal, we strive to recycle resources. The waste will be segregated into three colored waste bins: Green Bin- For food waste, Yellow Bin- For Papers and Red Bin- For Plastic. Paper and plastic will be sent for recycle. Paperless office methods will be shifted to various online modes.

Conservation of natural Resources:

In the name of progress and development man has threatened the very existence of all living beings on the planet earth. Due to over use of natural resources, we have started facing many problems. Hence it has become mandatory to plan to stop the excess use of nature's gift to man. We as an academic institution has make a plan to conserve the energy, climatic conditions, forests, water, soil erosion, depletion of ozone, etc. for the future generations.

Green Audit:

Green Audits will be conducted regularly for maintaining the eco-friendly conditions in and around the Institution.

Water Audit:

Institute will take initiative for the construction of Sewage Water Treatment Plant in consultation with the scientists from NEERI, Nagpur. The rain water harvesting unit with capacity around 20000000 Litre / Year will be collected in tanks and poured into land and will be sufficient to fulfill daily need of the campus.

Energy Audit:

Energy audit will be conducted regularly to know the cost effective ways for efficient use of energy.

Environmental Sustainability Audit:

The platform/ mechanism will be developed which will work for environment awareness, to undertake green initiatives and to conduct green literacy programme to save energy and thereby to protect environment.

Social Responsibility:

The social outreach programme will be conducted in collaboration with NGOs to inculcate Human values and Social responsibility. Social outreach and enabling centre is devoted for adoption of slum area and conduct awareness programme for socio-economic development.

Activities:

2018-19	2019-20	2020-21
<p>Interactive session on "Violence against women- Human Trafficking"</p> <p>One Week Training Programme to train girl students for self defense</p> <p>State level One day workshop on rain water harvesting</p> <p>Workshop on Paper bags making</p>	<p>Awareness program on</p> <ul style="list-style-type: none"> - Domestic violence and sexual harassment - Transgender and Society - Environment protection <p>Street rally and awareness drive for Green Diwali</p> <p>One day work shop on e-waste management</p>	<p>Women's Empowerment in education</p> <p>Domestic Violence-Is the responsible woman only?</p> <p>Cleanliness drive (Nirmlya Nirmulan) during Ganpati Visarjan</p> <p>Environment protection awareness Drive jointly organizes with NGO</p>

Solar Power Plant



Solar Heater





	Decimal	DMS
Latitude	20.934634	20°56'4" N
Longitude	77.775075	77°46'30" E
2020-02-12(Wed) 18:08		

Solar Street Lights Control System



Use of LED bulbs/ Power Efficient Equipment





Amravati Maharashtra India	Decimal Latitude Longitude	DMS 20°56'8" N 77°46'29" E
2020-01-27(Mon) 11:30		



	Decimal Latitude Longitude	DMS 20°56'7" N 77°46'29" E
2020-02-06(Fri) 10:31		



	Decimal Latitude Longitude	DMS 20°56'8" N 77°46'28" E
2020-02-08(Sat) 17:59		

Rain Water Harvesting Unit

Recharge Pit
Catchment Area = 3.13 ha (31,300 m²)
Recharge Pit Dimension = 12 X 12 X 10 ft.
Recharge Pit Capacity = 3.65m X 3.65m X 3.04m
= 40.50 m³ (40500.4 lit)
Water Harvested = Area (m) x Actual Rainfall (m)
= 3.13 ha X 642 mm
= 31,300 m² X 0.642 m
= 20094.6
= 20094600 lit/year

District Collector, Amravati
District Health Office, Amravati
Vidya Bharati Mahavidyalaya
FEJARPURA
फेजरपुरा

	Decimal	DMS
Latitude	20.936006	20°56'9" N
Longitude	77.775226	77°46'30" E

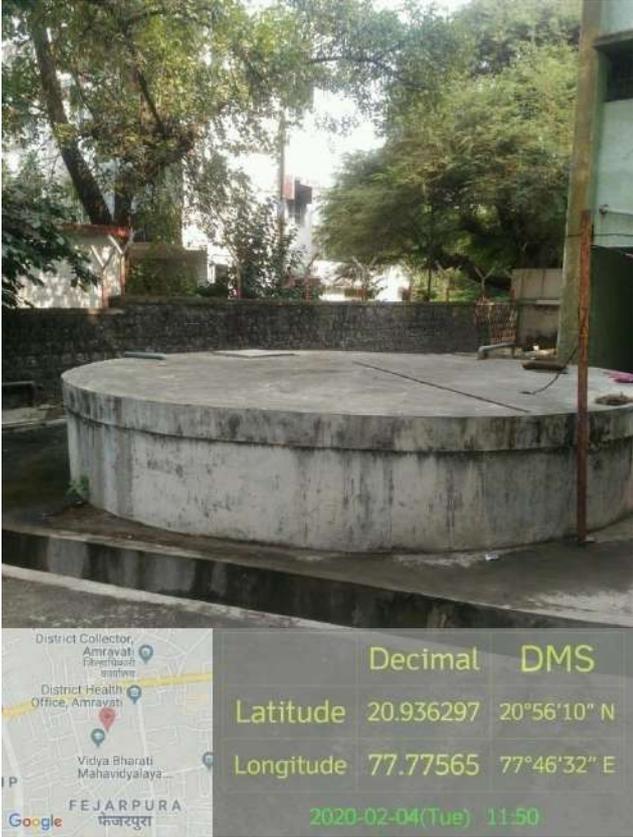
2020-02-04(Tue) 12:12



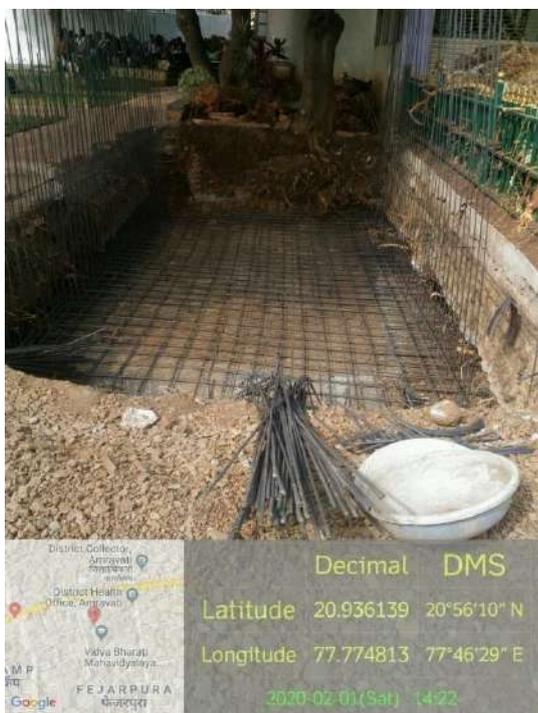
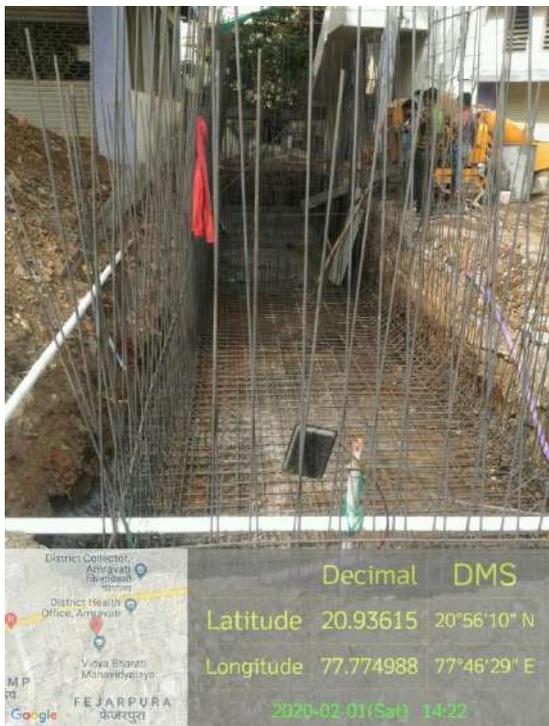
Borewell /Open Well Recharge



Construction of tanks and bunds



Waste Water Recycling Unit (under construction)



Maintenance of water bodies and distribution system in the campus

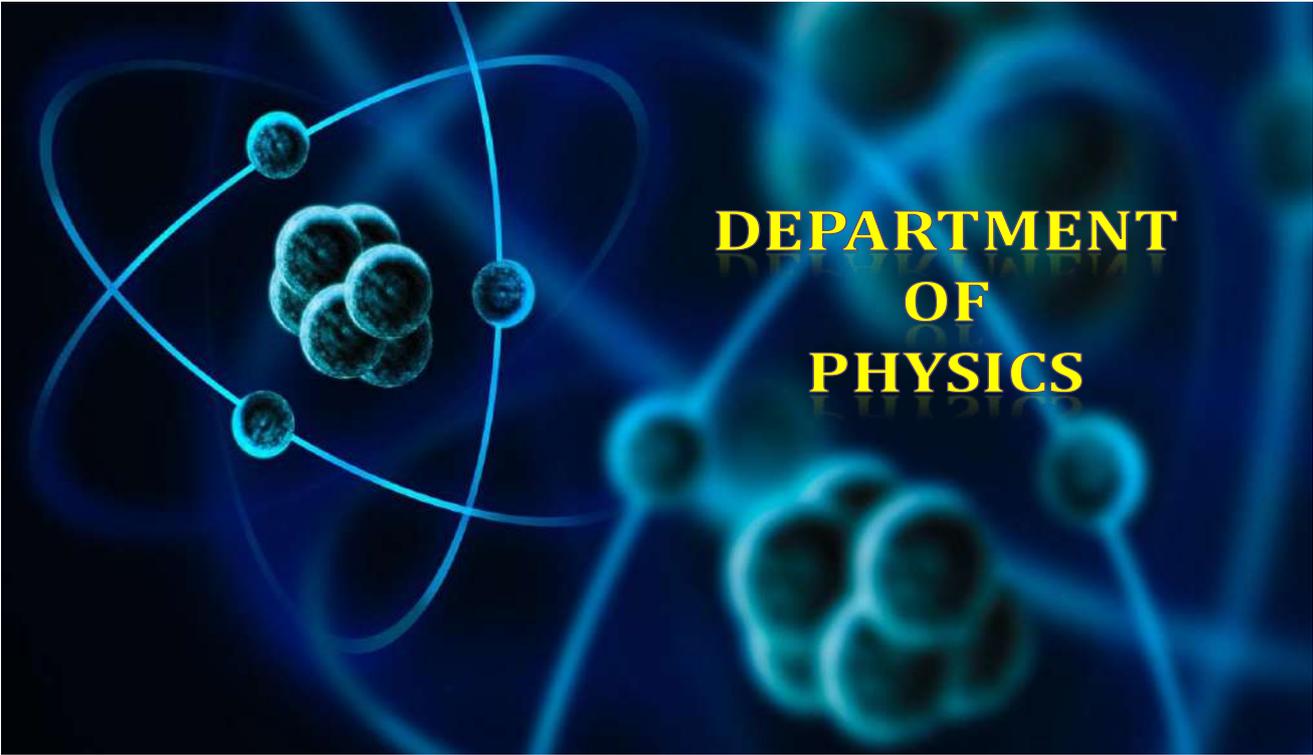


Water Pump House



	Decimal	DMS
Latitude	20.936209	20°56'10" N
Longitude	77.774934	77°46'29" E
2020-02-04(Tue)		11:37

STRATEGIC PLAN OF THE DEPARTMENTS



Departmental Data

1. Curriculum Design:

Innovative Teaching Techniques:

Experimental Learning

2018-19	2019-20	2020-21
1. Visit to Raman Science centre. 2. Help students to experience Physics in varied, interesting and enjoyable ways. 3. Use of ICT. 4. Develop conceptual framework as well as problem solving skill	1. Curriculum practices oriented. 2. Visit to Raman Science Centre Physics. 3. Use of ICT tools for teaching. 4. Teach scientific ways of thinking.	1. Visit to Raman Science centre. 2. Teaching through model to understand the material structure. 3. Use of E- Classroom. 4. Actively involve students in their own learning.

Curriculum Enrichment:

2018-19	2019-20	2020-21
1. Study tour and Excursion. 2. Field visit to Forensic lab. 3. Student's participation in Avishkar. 4. Certificate courses.	1. Study tour and Excursion. 2. Certificate courses. 3. Student's participation in Avishkar. 4. Participation in seminar competition	1. Certificate courses. 2. Students Participated in Avishkar. 3. Participation in seminar competition and present paper in National seminar. 4. Participation in National Science Day

Academic Flexibility

2018-19	2019-20	2020-2021
CBCS in P.G. Program	CBCS in P.G. Program	CBCS in P.G. Program

2. TEACHING, LEARNING AND EVALUATION**STUDENT PROGRESSION:**

2018-2019	2019-2020	2020-2021
A students Progression Of 40 % From U.G. To P.G.	A students Progression Of 60 % From U.G. To P.G.	A students Progression Of 70 % From U.G. To P.G.

STUDENT PROJECTS:

2018-2019	2019-2020	2020-2021
30 Students From P.G.	30 Students From P.G.	30 Students From P.G.

USE OF EFFECTIVE ICT

2018-2019	2019-2020	2020-2021
1. 30% enhancement in ICT Used in Classroom.	1. 60 % enhancement in ICT Used in Classroom. 2. 90 % Google Classroom	1. 100% Staff Members uses ICT Tools in the Classroom. 2. 100% Google Classroom

TEACHING QUALITY**NUMBER OF TEACHERS WITH PhDs**

2018-2019	2019-2020	2020-2021
7 Staff Faculty Members With Ph.D. Degree.	6 Staff Faculty Members With Ph.D. Degree.	Recently Recruited Staff Members Will Achieve Their Ph.D. Degree.

TEACHERS GOING FOR FDP PROGRAMMES

2018-2019	2019-2020	2020-2021
1. One Week Short Term Course. 2. State level workshop on Patent.	1. Workshop 02 2. Seminar 01	1. Short term Course 01 2. Workshop 03

TEACHER PARTICIPATION IN INTERENATIONAL/NATIONAL LEVEL PROGRAMMES

2018-2019	2019-2020	2020-2021
National 05 International 02	National 15 International 05	National 05 International 05

STUDENT EVALUATION SYSTEM

2018-19	2019-20	2020-21

3. Research and Publications:**Publication in Journal listed in UGC, SCOPUS, etc.**

2018-19	2019-20	2020-21
24	12	14

Number of Books Published

2018-19	2019-20	2020-2021
02	03	02

Research Projects: 2018-21

Sr. No	No. of Major Project	No. of Minor Project
1.	01	00

Instruments available or Extra Facility

Sr. No	Instrument Name	Year of Purchasing
1.	Impedance Analyzer	2006-07
2.	Hydraulic Press	2006-07
3.	Gas sensing system	2008-09
4.	Sonicator	2009-10
5.	Humidity Chamber	2012-13
6.	Spray Pyrolysis	2013-14
7.	XRD Machine	2014-15



XRD Machine



Spray Pyrolysis



Gas sensing system



Sonicator

4. Infrastructure And Learning Resources:

About The Department

2018-19	2019-20	2020-21
1. Renovation of P.G. lab 2. Renovation of Dark Room P.G.	1. Renovation of U.G. lab. 2. Renovation of Dark Room U.G.	1. Construction of Head Cabin.



B.Sc. Practical Lab



B.Sc. Practical Lab



M.Sc. Practical Lab

E- Journals and Books:

2018-19	2019-20	2020-21
Upto 2018-19 Journal – 07	Upto 2019-20 Journal – 07	Upto 2020-21 Journal – 07
Upto 2018-19 Books- 3870	Upto 2019-20 Books- 3890	2020-21 Books Budget -20,000 Rs.

5. Students support:

Career Counseling:

2018-19	2019-20	2020-21
Carrier guidance classes will arrange per year	Carrier guidance classes will arrange per year	Carrier guidance classes will arrange per year

Alumni Engagements:

2018-19	2019-20	2020-21
One guidance lecture for students by the prominent alumni	One guidance lecture for students by the prominent alumni	Two guidance lecture for students by the prominent alumni

Number of Alumni meets / Interactive Sessions:

2018-19	2019-20	2020-21
2 Alumni meet's per year	2 Alumni meet's per year	2 Alumni meet's per year

Higher Education and Placement:

2018-19	2019-20	2020-21
1. Students get placed in national and multinational companies.	1. Students get placed in national and multinational companies.	1. Students get placed in national and multinational companies.
2. Students opt for Higher education	2. Students opt for Higher education	2. Students opt for Higher education

6. INSTITUTIONAL VALUES & BEST PRACTICES

BEST PRACTICES

2018-2019	2019-2020	2020-2021
1. Assess students frequently Interval through the learning process by Taking the Written exam (M.C.Q., Theoretical Question)	1. Measuring the students response in classroom	1. Assess The Students Taking The Unit Test Sessional Exam.
2. Book Bank.	2. Experimental Evaluation.	2. Open Book Exam.
3. Mentor Mentee Scheme.	3. Assess the students by taking Unit Test Exams	3. Online Exam Through Google Classroom.
	4. Book Bank.	4. Book Bank.
	5. Mentor Mentee Scheme.	5. Mentor Mentee Scheme.

ENVIRONMENTAL SUSTAINABILITY

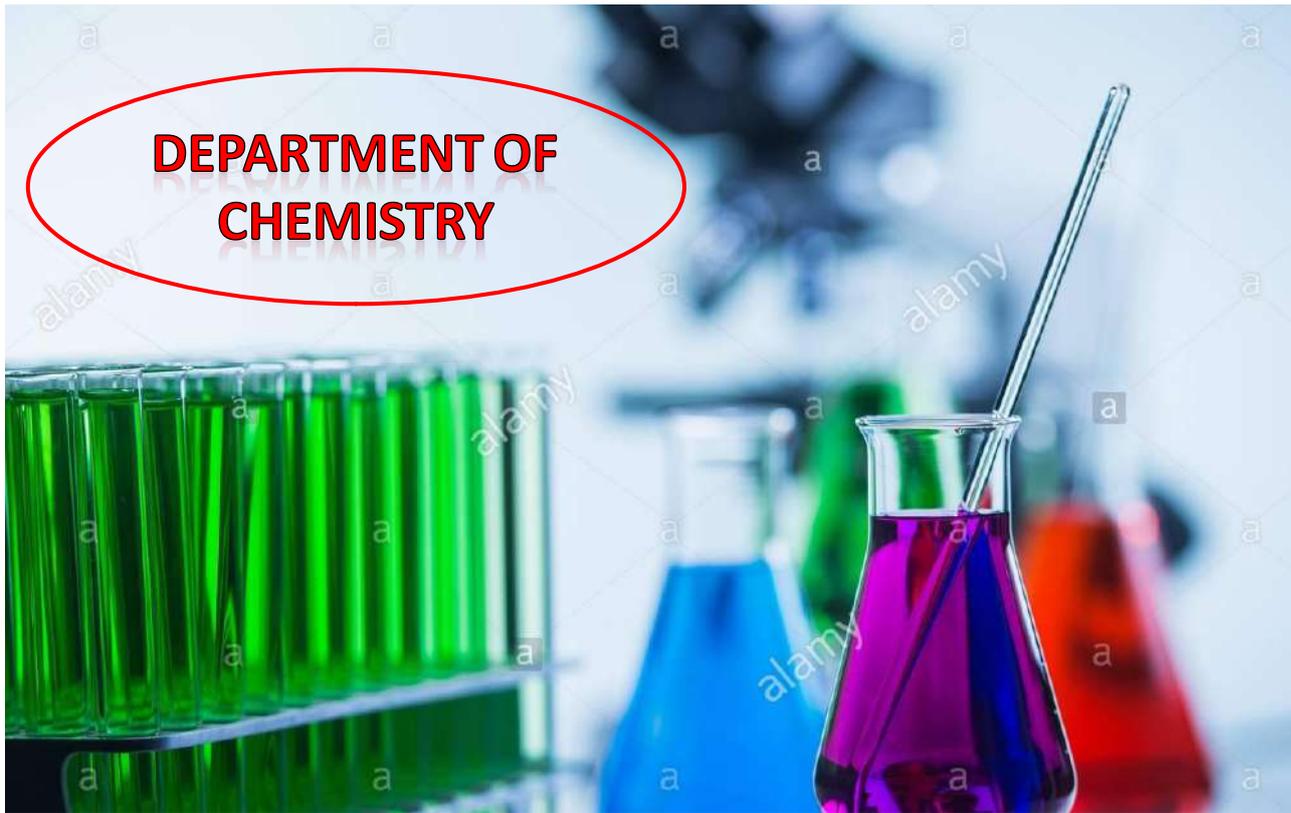
2018-2019	2019-2020	2020-2021
Green Audit , Plantation	Solar System , Plantation	1. Recycling of used water 2. Use of Solar system for Electricity

SOCIAL RESPONSIBILITY

2018-2019	2019-2020	2020-2021
1. Visit To Adult Home 2. Visit to Sada Shanti Balgruha. 3. Blood Donation Camp	1. Visit to Sada Shanti Balgruha . 2. Blood Donation Camp	1. NGO visit. 2. Blood Donation Camp

PROFESSIONAL ETHICS

2018-2019	2019-2020	2020-2021
02	03	04



1. Curriculum Design:

Innovative Teaching Techniques:

Experimental Learning

2018-19	2019-20	2020-21
<ol style="list-style-type: none"> 1. Remedial teaching on every Sunday by the senior teachers 2. Classroom teaching with Models, charts & different types tricks 3. Use ICT tools For teaching 4. Visit to Vishveshwariya Audyogic and Praudyogik Gallary, Banglore 	<ol style="list-style-type: none"> 1. Remedial teaching on every Sunday by the senior teachers 2. Classroom teaching with Models, charts & different types tricks 3. Use ICT tools For teaching. 	<ol style="list-style-type: none"> 1. Remedial teaching on every Sunday by the senior teachers 2. Classroom teaching with Models, charts & different types tricks 3. Use ICT tools For teaching

ACADEMIC FLEXIBILITY

2018-19	2019-20	2020-21
Interdisciplinary courses of short in nature	1 Collaboration (MOU) with the institutions of repute	1 Collaboration (MOU) with national laboratories

Curriculum Enrichment:

2018-19	2019-20	2020-21
<ol style="list-style-type: none"> 1. Study tour and Excursion. Field visit to Forensic lab. 2. Students participation in 	<ol style="list-style-type: none"> 1. Study tour and Excursion. 2. Certificate courses. 	<ol style="list-style-type: none"> 1. Certificate courses. 2. Students Participated in Avishkar.

<p>Avishkar and secured 1st rank at University and state level.</p> <p>3. Certificate courses.</p> <p>4. Certificate course in Yoga and Meditation.</p> <p>5. Organized two Guest lectures.</p> <p>6. Participation in Innovation and Instrumental Techniques</p>	<p>3. Students participation in Avishkar and secured 2nd rank at University and state level.</p> <p>4. Participation in seminar competition ,</p> <p>5. Posture competition, motivational science workshop and startup business plan competition.</p> <p>6. Certificate course in "Stress management through Yoga and Meditation".</p> <p>7. Organized NET/SET workshop. Organized two Guest lectures.</p>	<p>3. Participation in seminar competition</p> <p>4. Participation in online International Yoga Day</p> <p>5. Certificate course in "Stress management through Yoga and Meditation".</p>
---	--	--

Academic Flexibility

2018-19	2019-20	2020-21
CBCS in P.G. Program	CBCS in P.G. Program	CBCS in P.G. Program

2. TEACHING, LEARNING AND EVALUATION

STUDENT PROGRESSION:

2018-2019	2019-2020	2020-2021
9.6 %	10 %	12%
A student progression of 9.6% from UG to PG	A student progression of 10% from UG to PG	A student progression of 12% from UG to PG

STUDENTS' PROJECTS:

2018-2019	2019-2020	2020-2021
Each student has to do projects in any branch of chemistry	Each student has to do projects in any branch of chemistry	Each student has to do projects in any branch of chemistry

EFFECTIVE USE OF ICT

2018-2019	2019-2020	2020-2021
30%	50%	60%
1. PowerPoint presentation	1. PowerPoint presentation 2. Online assignments through Google classroom	1. PowerPoint presentation 2. Online assignments through Google classroom

TEACHING QUALITY

NUMBER OF TEACHERS WITH Ph.Ds

2018-2019	2019-2020	2020-2021
6 Teaching Faculty with Ph.D. and three with additional qualification	7 Teaching Faculty with Ph.D. and four with additional qualification	7 Teaching Faculty with Ph.D. and four with additional qualification

TEACHERS GOING FOR FDP PROGRAMMES

2018-2019	2019-2020	2020-2021
1. Refresher course :03	1. Offline Refresher course :03 2. Online Refresher Course : 09	Refresher course: 03 Online Short Term Courses: 05

TEACHERS' PARTICIPATION IN INTERENATIONAL/NATIONAL LEVEL PROGRAMMES

2018-2019	2019-2020	2020-2021
1. Teachers participated in International	Participation in National and International	Participation in National and International

conference :07	conference	conference
2. Teacher participated in National conference		

STUDENT EVALUATION SYSTEM

2018-19	2019-20	2020-21
Group discussion, quiz, seminar, presentation, MCQ, Project presentation	Group discussion, quiz, seminar, presentation, MCQ, Project presentation	Group discussion, quiz, seminar, presentation, MCQ, Project presentation

3. Research and Publications:

Publication in UGC Listed Journals with SCOPUS & H-Index.

2018-19	2019-20	2020-21
16	04	03

Number of Books Published

2018-19	2019-20	2020-2021
02	03	03

Research Projects: 2018-21

Sr. No	No. of Major Project	No. of Minor Project
1	02	04

Instruments available as Extra Facility

Sr. No	Instrument Name	Year of Purchasing
1	IR	2011
2	UV-spectrophotometer	2011
3	HPLC	2006



Chemistry Research Lab: INFTA-RED SPECTROPHOTOMETER



Chemistry Research Lab: HIGH PERFORMANCE LIQUID CHROMATOGRAPHY



Chemistry Research Lab: UV-VISIBLE SPECTROPHOTOMETER



Faculty introducing instruments to the PG students

4. Infrastructure And Learning Resources:

About the Department

2018-19	2019-20	2020-21
1. Renovation of U.G. lab 2. Renovation of Instrumental room	1. Renovation of P.G. lab 2. Renovation of Research lab and IC lab	1. Construction of Administrative Block. 2. Construction of Head Cabin.



DR.V.V.PARHATE : HEAD, DEPARTMENT OF CHEMISTRY



Chemistry: STAFF ROOM



Chemistry: LAB1



Chemistry:Lab2



Chemistry Lab 3

E- Journals and Books:

2018-19	2019-20	2020-21
Upto 2018-19 Journal – 06	Upto 2019-20 Journal – 06	Upto 2020-21 Journal – 06
Upto 2018-19 Books- 3740	Upto 2019-20 Books- 3767	2020-21 Books Budget -20,000 Rs.

5. Students support:

Career Counseling:

2018-19	2019-20	2020-21
Carrier guidance classes will arrange per year.	Carrier guidance classes will arrange per year.	Carrier guidance classes will arrange per year.

Alumni Engagement:

2018-19	2019-20	2020-21
One guidance lecture for students by the prominent alumni	One guidance lecture for students by the prominent alumni	Two guidance lecture for students by the prominent alumni

Number of Alumni meets / Interactive Sessions:

2018-19	2019-20	2020-21
2 Alumni meets per year	2 Alumni meets per year	2 Alumni meets per year

Higher Education and Placement:

2018-19	2019-20	2020-21
<ol style="list-style-type: none"> Students get placed in national and multinational companies. Students opt for Higher education 	<ol style="list-style-type: none"> Students get placed in national and multinational companies. Students opt for Higher education Students get placed in teaching field. 	<ol style="list-style-type: none"> Students get placed in national and multinational companies. Students opt for Higher education

6. INSTITUTIONAL VALUES & BEST PRACTICES

BEST PRACTICES

2018-2019	2019-2020	2020-2021
1. Teacher Sponsored awards for highest	1. Teacher Sponsored awards for highest	1. Teacher Sponsored awards for highest

marks in Chemistry 2. Teacher Sponsored awards for Best NSS and NCC Cadets	marks in Chemistry 2. Teacher Sponsored awards for Best NSS and NCC Cadets 3. Workshop on safety & Chemical handling 4. Workshop on preparation of various entrance exams 5. Interactive lectures on stress management 6. Seminar Competition 7. Hand wash program_to fight COVID-19 8. What can I do to clean my city?	marks in Chemistry 2. Teacher Sponsored awards for Best NSS and NCC Cadets, Workshops, Seminar, various competition will be conducted as required
---	--	--

ENVIRONMENTAL SUSTAINABILITY

2018-2019	2019-2020	2020-2021
Use of micro scale techniques to ensure less use of chemicals, water and energy.	Use of micro scale techniques to ensure less use of chemicals, water and energy.	Use of micro scale techniques to ensure less use of chemicals, water and energy.

SOCIAL RESPONSIBILITY

2018-2019	2019-2020	2020-2021
<ol style="list-style-type: none"> 1. NGO visit 2. Yoga activity for Society 3. Donation of admission fees amount to needy students 4. Teacher sponsored cash prize for elocution competition 	<ol style="list-style-type: none"> 1. NGO visit 2. Yoga activity for Society 3. Support to Dump 4. Teacher sponsored cash prize for elocution competition. 	<ol style="list-style-type: none"> 1. NGO visit 2. Yoga activity for Society 3. Donation of part of fees amount to needy students 4. Teacher sponsored cash prize for elocution competition

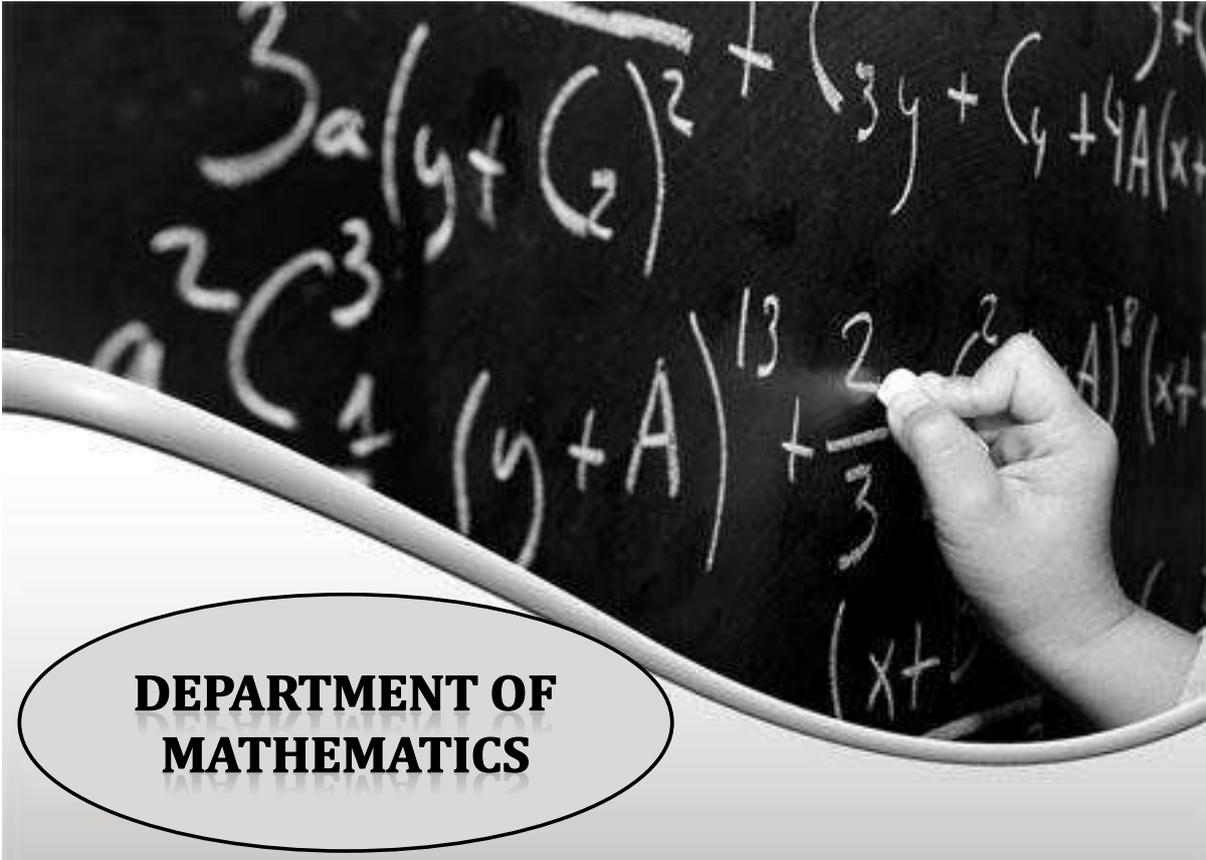
PROFESSIONAL ETHICS

2018-2019	2019-2020	2020-2021
<ol style="list-style-type: none"> 1. Teachers update their knowledge through conferences, seminars and refresher courses. 2. Students are mentored and tutored regularly which result in the upward mobility of the result. 3. Department conducts 	<ol style="list-style-type: none"> 1. Teachers update their knowledge through conferences, seminars and refresher courses. 2. Students are mentored and tutored regularly which result in the upward mobility of the result 3. Department conducts 	<ol style="list-style-type: none"> 1. Teachers update their knowledge through conferences, seminars and refresher courses. 2. Students are mentored and tutored regularly which result in the upward mobility of the result 3. Department conducts

co-curricular and extension activities for the development of the students.
4. Punctual in academic programmes - time bound.

co-curricular and extension activities for the development of the students.
4. Punctual in academic programmes - time bound

co-curricular and extension activities for the development of the students.
4. Punctual in academic programmes - time bound



1. Curriculum Design:

Innovative Teaching Techniques:

Experimental Learning

Discussion, Questioning, Quiz, Problem Solving, Online Assignment (Google Classroom), Tutorial, Remedial,

2018-19	2019-20	2020-21
20% Material	30 % Material	40% Material

Curriculum Enrichment:

2018-19	2019-20	2020-21
<ul style="list-style-type: none"> • Introduction of new course M.Sc. Mathematics, • Two certificate courses in Mathematics 	<ul style="list-style-type: none"> • one certificate courses in Mathematics 	<ul style="list-style-type: none"> • Two certificate courses Mathematics

Academic Flexibility

2018-19	2019-20	2020-2021
<ul style="list-style-type: none"> • Guest Lecture for PG Students (NET/SET) • Introduce New certificate course 	<ul style="list-style-type: none"> • Guest Lecture for PG Students(NET/SET) • Introduce New certificate course 	<ul style="list-style-type: none"> • Guest Lecture for PG Students(NET/SET) • Introduce New certificate course

2. TEACHING, LEARNING AND EVALUATION**STUDENT PROGRESSION**

2018-2019	2019-2020	2020-2021
A student progression of 70% from UG to PG	A student progression of 75% from UG to PG	A student progression of 80% from UG to PG

USE OF EFFECTIVE ICT

% OF CONTENT THROUGH ICT, ONLINE ASSIGNMENTS, GOOGLE CLASS ROOM, EDAMODO ETC:

2018-2019	2019-2020	2020-2021
40 %	50 %	60 %

TEACHING QUALITY**NUMBER OF TEACHERS WITH Ph. Ds**

2018-2019	2019-2020	2020-2021
--	Motivate teachers to register for PhD	Motivate teachers to register for PhD

TEACHERS GOING FOR FDP PROGRAMMES

2018-2019	2019-2020	2020-2021
At least one FDP Programme	Every Faculty will attend at least two FDP Programme	Every Faculty will attend at least two FDP Programme

TEACHER PARTICIPATION IN INTERENATIONAL/NATIONAL LEVEL PROGRAMMES

International and National Seminars within three years

2018-2019	2019-2020	2020-2021
Every faculty will attend one Conference/Workshop/Seminar	Every faculty will attend one Conference/Workshop/Seminar	Every faculty will attend one Conference/Workshop/Seminar

3. Research and Publications:

Publication in Journal listed in UGC, SCOPUS, etc.

2018-19	2019-20	2020-21
Two research papers in one year	Two research papers in one year	Three research papers in one year

Number of Books Published

2018-19	2019-20	2020-2021
Motivate teachers to publish books in Mathematics	1	2

Research Projects: 2018-21

Sr. No	No. of Major Project	No. of Minor Project
1	01	01

Instruments available or Extra Facility

Sr. No	Instrument Name	Year of Purchasing
1	01 Computer	2009
2	01 Laptop	2011
3	01 Printer	2009
4	01 Printer with Scanner	2019

4. Infrastructure And Learning Resources:**About Department**

2018-19	2019-20	2020-21
<ul style="list-style-type: none"> • Subscription of New books for UG and PG Students. • Subscription of 2 Journals for PG Students. 	<ul style="list-style-type: none"> • Subscription of New books for UG and PG Students. • Subscription of 2 Journals for PG Students. 	<ul style="list-style-type: none"> • Subscription of New books for UG and PG Students • Subscription of 2 Journals for PG Students • Subscription of New software on Mathematics

E- Journals and Books:

2018-19	2019-20	2020-21
Subscription of e-Journals and Books for PG Students	Subscription of e-Journals and Books for PG Students	Subscription of e-Journals and Books for PG Students

5. Students support:

Career Counseling:

2018-19	2019-20	2020-21
<ul style="list-style-type: none"> • A career counseling programme each semester. • Expert talks each semester 	<ul style="list-style-type: none"> • A career counseling programme each semester. • Expert talks each semester 	<ul style="list-style-type: none"> • A career counseling programme each semester. • Expert talks each semester

Alumni Engagement:

2018-19	2019-20	2020-21
Involved in alumni meet	Career talks department alumni for NET/SET class	Career talks department alumni for NET/SET class

Number of Alumni meets / Interactive Sessions:

2018-19	2019-20	2020-21
02 alumni meet/Interactive sessions will conduct every year	02 alumni meet/Interactive sessions will conduct every year	02 alumni meet/Interactive sessions will conduct every year

Higher Education and Placement:

We motivate students of UG to go for higher studies or placement every year and encourage students to participate in the training programme.

2018-19	2019-20	2020-21
<ul style="list-style-type: none"> • A class on JAM(Mathematics) will be provided every year. • A question bank for JAM (Mathematics)/UGC-CSIR(NET/SET) will be made available for UG/PG Students. • 70% UG students opt higher education. 	<ul style="list-style-type: none"> • A class on JAM(Mathematics)/NET/SET will be provided every year. • A question bank for JAM (Mathematics)/UGC-CSIR(NET/SET) will be made available for UG/PG Students • 75% UG students opt higher education. 	<ul style="list-style-type: none"> • A class on JAM(Mathematics)/NET/SET will be provided every year. • A question bank for JAM (Mathematics)/UGC-CSIR(NET/SET) will be made available for UG/PG Students • 80% UG students opt higher education

6. INSTITUTIONAL VALUES & BEST PRACTICES

BEST PRACTICES

2018-2019	2019-2020	2020-2021
<ul style="list-style-type: none"> • Quiz Competition in Mathematics • Celebration of Mathematicians Birth Anniversary 	<ul style="list-style-type: none"> • Quiz Competition in Mathematics • Celebration of Mathematicians Birth Anniversary 	<ul style="list-style-type: none"> • Quiz Competition in Mathematics • Celebration of Mathematicians Birth Anniversary



1. Curriculum Design:**Innovative Teaching Techniques:
Experimental Learning**

2018-19	2019-20	2020-21
<ol style="list-style-type: none"> 1. To isolate the Crude DNA from dried leaves of Maize plants. 2. To study the Mitosis and Meiosis in root tip of Onion 3. To study the ecological characters of an ecosystem by quadrat method. 	<ol style="list-style-type: none"> 1. To prepare DNA standard curve by Diphenyl amine reagent method. 2. Estimation of protein by Bradford method. 3. To study soil Texture by sieve method. 	<ol style="list-style-type: none"> 1. To describe the morphological characters of angiosperm plants. 2. Isolation and Estimation of DNA from plant tissue. 3. To study the quantitative characters of community like frequency and density.

Curriculum Enrichment:

2018-19	2019-20	2020-21
<ol style="list-style-type: none"> 1. Study Tours and Excursion 2. Field Visit to study the Plants 3. Certificate course in Green Initiatives 	<ol style="list-style-type: none"> 1. Study Tours and Excursion 2. Field Visit to study the Plants 3. Diploma course in soil conservation and environmental management. 	<ol style="list-style-type: none"> 1. Study Tours and Excursion 2. Field Visit to study the Plants. 3. Diploma course in soil conservation and environmental management.

Academic Flexibility

2018-19	2019-20	2020-2021
CBCS in PG Courses	CBCS in PG Courses	CBCS in PG Courses

2. TEACHING, LEARNING AND EVALUATION**STUDENT PROGRESSION:**

2018-2019	2019-2020	2020-2021
6.5 %	7.5 %	9.0%
A student progression of 9.6% from UG to PG	A student progression of 8.5% from UG to PG	A student progression of 8.5% from UG to PG

STUDENT PROJECTS:

2018-2019	2019-2020	2020-2021
The students of PG i.e. M.Sc. Botany are compulsorily have to complete the projects which is of 100 marks	The students of PG i.e. M.Sc. Botany are compulsorily have to complete the projects which is of 100 marks	The students of PG i.e. M.Sc. Botany are compulsorily have to complete the projects which is of 100 marks

EFFECTIVE USE OF ICT

2018-2019	2019-2020	2020-2021
30% 1. Power Point presentation	40% 1. PowerPoint presentation 2. Online assignments through Google classroom 3. Screening of educational Video	60% 1. PowerPoint presentation 2. Online assignments through Google classroom 3. Screening of educational Video

TEACHING QUALITY**NUMBER OF TEACHERS WITH PhDs**

2018-2019	2019-2020	2020-2021
Teaching Faculty : 03	Teaching Faculty : 03	-

TEACHERS GOING FOR FDP PROGRAMMES

2018-2019	2019-2020	2020-2021
1. Refresher course :02	02	Refresher course 04

TEACHERS' PARTICIPATION IN INTERENATIONAL/NATIONAL LEVEL PROGRAMMES

2018-2019	2019-2020	2020-2021
1. Teachers participated in International Conference :03 2. Teacher participated in National Conference-01	1. Participation in National and International Conference - 02	1. Participation in National and International Conference-04

STUDENT EVALUATION SYSTEM

2018-19	2019-20	2020-21
Seminar presentation, quiz, Group discussion, Project presentation	Seminar presentation, quiz, Group discussion, Project presentation	Seminar presentation, quiz, Group discussion, Project presentation

3. Research and Publications:**Publication in Journal listed in UGC, SCOPUS, etc.****2019-20**

2018-19	2019-20	2020-2021
06	02	04

Number of Books Published

2018-19	2019-20	2020-2021
01	01	01

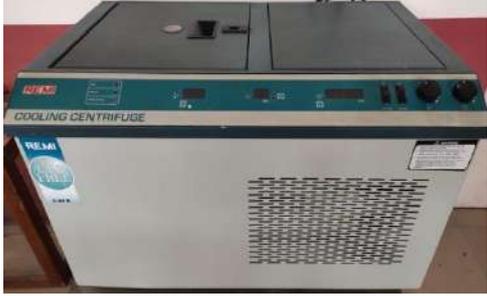
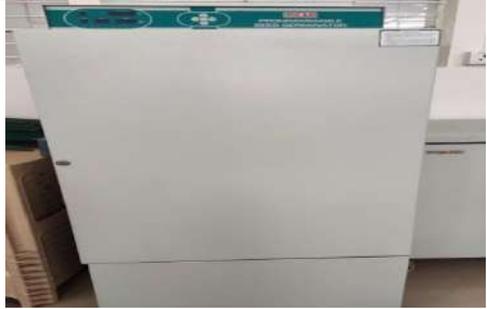
Research Projects: 2018-21

Sr. No	No. of Major Project	No. of Minor Project
	02	02

Instruments available or Extra Facility

Sr. No	Instrument Name	Year of Purchase
1	UV -Visible spectrophotometer (Lab India)	2009
2.	Gel Documentation System (Syn Gene)	2009
3	Cooling Centrifuge Machine (REMI)	2005
4	Orbital Shaking Incubator (REMI)	2009
5	Laminar Air flow Bench (Kirloskar)	2009

List of Equipment

S.N.	Name of Apparatus	Photo
1.	PC Based UV-VIS Spectrophotometer	
3.	Laminar Airflow	
4.	Gel Documentation	
5.	Cooling centrifuge	
6.	Seed Germinator	

7.	Trinocular Microscopes	
8.	Deep freezer	
9.	PCR	
10.	Orbital Shaking Incubator	
11.	Distillation Apparatus	

12.	Hybridization Chamber	
13.	Muffle Furnace	
14.	Hot Air Oven	
18.	Tissue Culture Rack	
19.	Microwave Oven	

20.	Bacterial Incubator	
21.	Glassware Dryer	

4. Infrastructure and Learning Resources:

2018-19	2019-20	2020-21
1. UG Laboratory of department is renovated.	1. Research Laboratory of the department is renovated.	1. It has been decided to Purchase interactive boards for the department.
2. PG Laboratory of the department id renovated.	2. The Plant tissue culture laboratory is renovated.	2. Department is trying to get additional facility of gas Chromatography.
3. DLP for the Laboratory id Purchased.		

<p>UG Laboratory</p>	 <p>2020/7/9 15:58</p>
<p>PG Laboratory</p>	 <p>2020/7/9 15:53</p>
<p>Tissue Culture Laboratory</p>	
<p>Research Laboratory</p>	



E- Journals and Books:

2018-19	2019-20	2020-21
2814 Books and 04 Journals	2852 Books and 04 Journals	2852 Books and 04 Journals

5. Students Support:

Career Counseling:

2018-19	2019-20	2020-21
More than 100 students are guided and counseled for their future point of consideration. The counseling is done for personal as well as for academic problems.	More than 110 students are guided for the same.	It has been decided that the students will be guided for bright and successful future.

Number of Alumni meets / Interactive Sessions:

2018-19	2019-20	2020-21
02	02	02

6. INSTITUTIONAL VALUES & BEST PRACTICES

BEST PRACTICES

2018-2019	2019-2020	2020-2021
<ol style="list-style-type: none"> 1. State Level Seminar on Rain water harvesting 2. Workshop on patent filing 	<ol style="list-style-type: none"> 1. Workshop on hanging basket garden 	Workshops, Seminar, various competition will be conducted as required

ENVIRONMENTAL SUSTAINABILITY

2018-2019	2019-2020	2020-2021
Active participation in tree plantation in campus as well as actively participated in Enviro club	Active participation in tree plantation in campus as well as actively participated in Enviro club	Active participation in tree plantation in campus as well as actively participated in Enviro club

SOCIAL RESPONSIBILITY

2018-2019	2019-2020	2020-2021
<ol style="list-style-type: none"> 1. NGO visit 2. Donation of admission fees amount to needy students 	<ol style="list-style-type: none"> 1. NGO visit 	<ol style="list-style-type: none"> 1. NGO visit

PROFESSIONAL ETHICS

2018-2019	2019-2020	2020-2021
Punctual in own work and highly disciplined.	Punctual in own work and highly disciplined.	Punctual in own work and highly disciplined.

The logo consists of a central orange oval with a white border. Inside the oval, the text "Department of Zoology" is written in a white, serif font, centered both horizontally and vertically.

**Department of
Zoology**

1. Curriculum Design:**Innovative Teaching Techniques:****Experimental Learning**

2018-19	2019-20	2020-21
Extraction of DNA by using different animal tissue	Estimation of free CO ₂ from different types of Water Sample.	To describe the uses, structure & maintain as of Microscope
To Study the Mitosis in root tip of Onion	To study, drawing & used of Camera Lucida of different micro prepared slides	To study the Occulometre scale micro-measurement
To Study the Fossils and living fossils	To prepare Micro preparation slide of Fish Scale s from locally available fishes	To describe the uses structure & maintains of Microtones (e.g Rotary & Rocking Microtone)
To prepare micro prepared slide of polytene chromosome in the chironomous larva.	To prepare culture of Paramecium and Volvox	Estimation of pH meter from different types of water samples.

Curriculum Enrichment:

2018-19	2019-20	2020-21
Study Tours and Excursion	Study Tours and Excursion	Study Tours and Excursion
Field visits to study the animals	Field visits to study the animals	Field visits to study the animals

Academic Flexibility:

2018-19	2019-20	2020-21
CBCS in P. G. Courses	CBCS in P. G. Courses	CBCS in P. G. Courses

2. TEACHING, LEARNING AND EVALUATION

STUDENT PROGRESSION

2018-2019	2019-2020	2020-2021
75 % A student progression of 60% from UG to PG	80% A student progression of 65% from UG to PG	85% A student progression of 65% from UG to PG

EFFECTIVE USE OF ICT

% OF CONTENT THROUGH ICT, ONLINE ASSIGNMENTS, GOOGLE CLASS ROOM, EDAMODO ETC:

2018-2019	2019-2020	2020-2021
50%	60%	65%

TEACHING QUALITY

NUMBER OF TEACHERS WITH Ph.D.

2018-2019	2019-2020	2020-2021
03	03	05

TEACHERS' PARTICIPATION IN INTERNATIONAL/NATIONAL LEVEL PROGRAMMES

2018-2019	2019-2020	2020-2021
02	03	03

3. Research and Publications:**Number of Books Published:**

2018-19	2019-20	2020-21
Nil	02	02 (in Process)

Instruments available or Extra Facility:

Sr. No	Instrument Name	Year of Purchasing
1	Clinical Chemistry Analyzer	2006-07
2	Digicum Triangular Microscope	2006-07
3	P. C. Based UV-VIS Spectrophotometer	2006-07
4	Trinacular Research Microscope	2009-17
5	BOD Incubator MSI-9	2006-07
6	Flame Photometer	
7	Hybridization Centrifuge	
8	Cooling Centrifuge	2010-11
9	Air Flow Bench horizontal	
10	Oven	2012
11	PCR	
12	Bio-Photometer	2011-12
13	Gel-Drier	2011-12
14	Ultra pure Water Purification System	2013-14
15	Eppendorf Master Cycler	2013-14
16	Biophotometer	2011-12
17	Deep Freeze RQF 170 Mode	2008-09
18	High speed Cooling Centrifuge Max 20000 rpm	2010-11
19	Densitometer with printer	2009-10
20	Optoma DLP Model	2009-10
21	Water Bath Shaker	2014-15
22	Hybridization Chamber	

4. Infrastructure and Learning Resources:

Infrastructure:

2018-19	2019-20	2020-21
Shifting & Renovation U. G. Laboratory	Shifting & Renovation of P. G laboratory & Research laboratory	Museum (Under Process)





Library

2018-19	2019-20	2020-21
2234	2270	2350

E-Journals and Books:

2018-19	2019-20	2020-21
02	04	07

5. Students Support:**Career Counseling:**

2018-19	2019-20	2020-21
04	05	05

Alumni Engagement:

2018-19	2019-20	2020-21
02	03	05

Number of Alumni meets / Interactive Sessions:

2018-19	2019-20	2020-21
02	02	01

Higher Education and Placement:

2018-19	2019-20	2020-21
15	20	25

6. INSTITUTIONAL VALUES & BEST PRACTICES**BEST PRACTICES**

2018-2019	2019-2020	2020-2021
1. Teacher sponsored award for Highest marks in Zoology for B.Sc.	1. Teacher sponsored award for Highest marks in Zoology for B.Sc.	1. Teacher sponsored award for Highest marks in Zoology for B.Sc.
2. Teacher sponsored award for Highest marks in Zoology for B.Sc.	2. Teacher sponsored award for Highest marks in Zoology for B.Sc.	2. Teacher sponsored award for Highest marks in Zoology for B.Sc.
		3. Work shop, Seminar & Quiz Competitions will

be conducted as per requirement.

ENVIRONMENTAL SUSTAINABILITY

2018-2019	2019-2020	2020-2021
<p>1. National Conference organized on Emerging Trends in Sciences-2018 on recent issues related to environment.</p> <p>2. Organized Poster Exhibition on Wild-Life Week</p> <p>3. Students and Teachers visited to apiculture Centre at Chikhaldara.</p> <p>4. Students and teachers visited to Human Organs Exhibition's at PDMC, Amravati.</p> <p>5. Guest Lecture organized on "Snake bite Management"</p> <p>6. Students and Teachers visited to Museum of Dept. of Zoology, SGBAU to observed spider diversity</p> <p>7. Collections of chironomous larvae for observation of polytene chromosome.</p> <p>8. Guest Lecture organized on Hazards of Plastics</p>	<p>1. Used of DLP for Power Point presentation in the laboratory for the practical & class Theory purpose.</p> <p>2. Awareness campaigns on vehicle pooling among the students.</p> <p>3. Celebrated 'Animal Week' to observed biodiversity around the Amravati City.</p> <p>4. Visited to Lake to collect Water Samples for the practical purpose and watched Birds and Other Local Fauna.</p> <p>5. Visited to 'Mahan Dam' Fisheries Breeding Centre to observe various stages of fishes.</p>	<p>1. Department will be organize Online Animal Quiz</p> <p>2. Department will be organize Poster Competition on Animal Diversity.</p> <p>3. Dept. will be organize One Week program on Biodiversity (Diversity of Reptiles & Birds from Regional Area),</p> <p>4. Video show will be organize on Wildlife Animals</p> <p>5. Guest lecture on Wild life Conservation</p> <p>6. Awareness programs related to COVID 19</p> <p>7. Online Awareness program related to Corona Virus 19-poster competition</p> <p>8. Insect collection from in and around Amravati city.</p>

SOCIAL RESPONSIBILITY

2018-2019	2019-2020	2020-2021
<p>1. Organized National Conference on GISO-2019</p> <p>2. Certificate Course on “Gender & Development”</p> <p>3. Social Activities conducted under PWSC. Departmental students involved in this activities.</p> <p>4. NGO Visit</p>	<p>1. NGO Visits</p> <p>2. Certificate Course on “Gender Equality”</p> <p>3. Organized Street Play on Gender Equality in Education in the College Campus.</p> <p>4. Departmental Students involved in the Social Activities conducted under PWSC</p> <p>5. PWSC organized Covid-19 awareness quiz</p>	<p>1. NGO Visits will be organize.</p> <p>2. Dept. of Zoology & PWSC jointly visit to Slum Area- Wadali, Rahul Nagar for counseling & awareness on Covid-19 among the people.</p> <p>3. Online Counseling on organ donation among the students</p>

PROFESSIONAL ETHICS

2018-2019	2019-2020	2020-2021
<p>1. Teaching & Non-Teaching staff were punctual and regular in the work & duties.</p>	<p>1. Teaching & Non-Teaching staff were punctual and regular in the work & duties</p> <p>2. Teacher were encompass a good bonding between students and teacher.</p> <p>3. Maintained impartiality with the students.</p>	<p>1. Dept. will be create awareness among the student with reference to Covid-19 related to Health & Hygiene , Examination, Admission Procedure, Future strategy through Google class room & Social Media.</p>

Department of Electronics

1. Curriculum Design:

Innovative Teaching Techniques:

Experimental Learning

2018-19	2019-20	2020-21
<p>1. Teaching learning evaluation processes is carried out through ICT class by organizing seminars, project assignment, unit test, home assignment as well as demonstration of practical's.</p> <p>2. The students should enhance & update their skills & knowledge through PPT presentation.</p>	<p>1. The experimental knowledge of the students can improve through design of experiments and its implementation.</p> <p>2. The learning of subject is become more effective through various innovative teaching techniques are such as PPT presentation ,seminars ,project assignments, microprocessor and microcontroller projects for automation different process.</p> <p>3. The knowledge of students can improve and update by organizing study tour, seminars, guest lectures.</p>	<p>1. Teaching learning evaluation processes will effective through e-learning and m-learning like Google Classroom, webinars zoom etc.</p> <p>2. The student's activities seminars, project assignment, unit test, home assignment such as will be carried out through ICT class & Google The demonstration of practical's will be carried online.</p> <p>3. The overall personality development of students will be achieved through various innovative teaching techniques like ICT based classroom.</p>

	<p>4. The students can visited to advanced laboratory and Electronics institution and industries to interact with more practical approach of the subject.</p>	
--	---	--

Curriculum Enrichment:

2018-19	2019-20	2020-21
<p>1. Department of Electronics has conducted a various type of certificate courses as a value added to the curriculum activity like</p> <p>2. Certificate course in Mobile repairing</p> <p>3. Certificate course in safety measure in handling of instruments electronics.</p> <p>4. Certificate course in fundamental of integrated circuit design.</p>	<p>1. To enhance the value of electronics curriculum the department has conducted the value added courses like</p> <p>2. Certificate course in Electro-cardiography</p> <p>3. Certificate Course in PCB design</p>	<p>1. Department has planned that to start such a value added The courses contents will be improved by introducing advanced and effective processing devices for automation curriculum through which the students will gain the more knowledge interlinking with the industrial approach.</p>

Academic Flexibility

2018-19	2019-20	2020-2021
<p>To have a academic flexibility in the subject of Electronics curriculum, SGBAU Amravati has provided the more choices to electronics subject with any others two subjects in the scheme of SGBAU Amravati curriculum pattern. College has given the selective option in Electronics group like</p> <ol style="list-style-type: none"> 1. Electronics, Physics, Math's 2. Electronics, Physics, Computer <p>Bothe the groups are strongly selected by the students</p>	<p>To have a academic flexibility in the subject of Electronics curriculum, SGBAU Amravati has provided the more choices to electronics subject with any others two subjects in the scheme of SGBAU Amravati curriculum pattern. College has given the selective option in Electronics group like</p> <ol style="list-style-type: none"> 1. Electronics, Physics, Math's 2. Electronics, Physics, Computer <p>Bothe the groups are strongly selected by the students</p>	<p>To have a academic flexibility in the subject of Electronics curriculum, SGBAU Amravati has provided the more choices to electronics subject with any others two subjects in the scheme of SGBAU Amravati curriculum pattern. College has given the selective option in Electronics group like</p> <ol style="list-style-type: none"> 1. Electronics, Physics, Math's 2. Electronics, Physics, Computer <p>Bothe the groups are strongly selected by the students</p>

2. TEACHING, LEARNING AND EVALUATION

STUDENT PROGRESSION

2018-2019	2019-2020	2020-2021
<p>Students are admitted to B.Sc- I U.G. Level from 12th standard the innovative tools are used for teaching to the students are identified as slow learner & advance learner additional teaching class (periods) have been engage for the students academic improvement advance learner students have motivated for competitive exam & other competitive events.</p> <p>1. Higher Education : 5 students are admitted to M. Sc. (A.E.) of SGBAU Amt.</p>	<p>1. Teaching : 52% students will join to MPSC , UPSC cell & P. G. Courses of different universities</p> <p>2. Learning : students have learn Electronics subject with home assignment , seminar/ study tour , project assignment & project report</p> <p>3. Evaluation :students are evaluated by internal assessment, practical exam , theory exam conducted by SGBAU Amt.</p> <p>4. 4 students are admitted to M. Sc. (A.E.) of SGBAU Amt.</p>	<p>1. Teaching : The tools like Google classroom , webinar , Zoom will use for online teaching of the students</p> <p>2. Learning : students will be learnt Electronics subject through online tools</p> <p>3. Evaluation : evaluation of students will also perform online using ICT</p>

EFFECTIVE USE OF ICT

% OF CONTENT THROUGH ICT, ONLINE ASSIGNMENTS, GOOGLE CLASS ROOM, EDAMODO ETC:

2018-2019	2019-2020	2020-2021
40% course of B. Sc. – 1,2,3 has completed by using online assignment , Google classroom etc. for completion of syllabus	50% course of B. Sc. – 1,2,3 has completed by using online assignment , Google classroom etc. for completion of syllabus	80% course of B. Sc. – 1,2,3 will be completed by using online assignment , Google classroom etc for completion of syllabus

TEACHING QUALITY

NUMBER OF TEACHERS WITH PhDs

2018-2019	2019-2020	2020-2021
01	02	02+ one is under process

TEACHERS GOING FOR FDP PROGRAMMES

2018-2019	2019-2020	2020-2021
02	02	03

TEACHER PARTICIPATION IN INTERENATIONAL/NATIONAL LEVEL PROGRAMMES

4 international Seminar and 10 National Seminar within three years

2018-2019	2019-2020	2020-2021
13	14	Nil

3. Research And Publications:**Publication in Journal listed in UGC, SCOPUS,etc.**

2018-19	2019-20	2020-21
04	01	Department has planned to improve the research activity for the current session in great extent

Number of Books Published

2018-19	2019-20	2020-2021
02	02	03

Research Projects: 2018-21

Sr. No	No. of Major Project 2018-19	No. of Minor Project 2019-20	No. of Minor Project 2020-21
1	03	03	Shall be submitted the projects undertaken

Instruments available or Extra Facility

Sr. No	Instrument Name	Year of Purchasing
1	C.R.O. single & dual Beam trace	2018-2020

2	Microprocessor 8086, Microcontroller 8051 Kits	2018-2020
3	Ana-Digi Lab modules for various experimental boards	2018-2020

4. Infrastructure And Learning Resources:

Electronics Department

2018-19	2019-20	2020-21
<p>1. Renovation was in process about cabin of HOD & separate cabin for teaching staff</p> <p>2. Electronics lab construction was extended from 40 to 60 students capacity</p> <p>3. Plastic stools are replaced & wooden stools are fabricated</p>	<p>1. Renovation is completed about the modification of cabin of HOD & separate cabin for teaching staff.</p> <p>2. Process is completed about Electronics lab construction extended from 40 to 60 students capacity</p> <p>3. Plastic stools are replaced & wooden stools are fabricated</p>	-





Learning Resources

2018-19	2019-20	2020-21
1. New projector is used for innovative project work 2. New computer purchased 3. For PPT & video presentation projector is used	1. Facility of Google classroom 2. high speed internet facility for innovative project 3. New computer is purchased in the department of Electronics	1. Carry forwarded the learning resources mentioned in 2018-19 & 2019-20 session in the session 2020-21

E- Journals and Books:

2018-19	2019-20	2020-21
Books-2410	Books-2459	In Process
Journals-	Journals-	In Process

5. Students Support:

Career Counseling:

2018-19	2019-20	2020-21
Nil	Nil	Department will improve the carrier counseling scheme so that students will be selected easily through competitive exam like MPSC, UPSC , Banking, LIC, DRDO.

Alumni Engagement:

2018-19	2019-20	2020-21
<p>The alumni of Electronics department are in contact frequently at many occasions like conferences, seminars, workshop, symposium state, national, international level.</p>	<p>Near about the 100 number of alumina are registered in the feedback diary of the department which are in always contact with the faculty of electronics department.</p>	<p>The department has planned to improve the contacts with several alumni so that under the guidance of them the social enrichment will be improved.</p>

Number of Alumni meets / Interactive Sessions:

2018-19	2019-20	2020-21
<p>During 2018-19 session the one alumina meet was organized on date 8th November 2018 in this meet two interactive session were conducted out of which the feedback session become more popular where alumina has given their feedback bout overall development of the institution.</p>	<p>During 2019-20 the meet was organized on dated 30th October 2019 & 1st November 2019 in this meet the alumina has given their feedback separately department wise of the institution. The alumina have admired about overall development of Electronics department in all aspects.</p>	<p>Department has planned to conduct alumina meet twice or thrice during this academic session with effective interactive session</p>

Higher Education and Placement:

2018-19	2019-20	2020-21
<p>2. Higher Education: 5 students are admitted to M.Sc. (A.E.) of SGBAU Amt.</p> <p>3. During this session 2 students are selected in ICICI & TCS Multinational companies.</p>	<p>1. Students are admitted to M.Sc. (A.E.) of SGBAU Amt.</p> <p>2. During this session 5 students are selected in Cognizant & 2 students are selected in TCS Multinational companies.</p>	<p>Department has planned to improve the status of Higher education & placement through the department in various inter-universities & multinational companies.</p>

6. INSTITUTIONAL VALUES & BEST PRACTICES

BEST PRACTICES

2018-2019	2019-2020	2020-2021
<p>1. Institute has provided new Electronics Lab for academic development of students</p> <p>2. The teachers of electronics department are sponsoring the award to the students who is acquiring maximum marks in the subject Electronics at UG level.</p>	<p>1. Institute has provided new infrastructure by renovating of Electronics lab, cabin of HOD , advanced PC facility & DLP projector</p>	-

ENVIRONMENTAL SUSTAINABILITY

2018-2019	2019-2020	2020-2021
The students have performed the project for agriculture working & such project supports as environmental sustainability	Students have performed the project for automation of irrigations through mobile communication	Students will attend environmental sustainability through online project

SOCIAL RESPONSIBILITY

2018-2019	2019-2020	2020-2021
<ol style="list-style-type: none"> 1. Agriculture & industrial need can be fulfilled by conducting visit of Electronics students to various multinational companies. 2. Participation of students of Electronics in Marathi vidyan parishad 	<ol style="list-style-type: none"> 1. Students of Electronics have attended NGO visit (2 October 2019) 	Carry forwarded the social responsibility activity as mentioned in 2018-19 & 2019-20 session

PROFESSIONAL ETHICS

2018-2019	2019-2020	2020-2021
While completing UG program in Electronics has taken the precaution that in the atmospheric condition garbage will not be occurred	While completing UG program in Electronics has taken the precaution that in the atmospheric condition garbage will not be occurred	While completing UG program in Electronics will be taken the precaution that in the atmospheric condition garbage will not be occurred



**Department of
Commerce**

1. Curriculum Design:

Innovative Teaching Techniques:

Experimental Learning

2018-19	2019-20	2020-21
<ol style="list-style-type: none"> 1. Use of ICT tools for teaching. 2. Use of E- Classroom. 3. Teach Practical ways of thinking. 4. Visit to Industrial Unit. 5. Offline Project assignment 6. Offline Field Survey 7. Online Home Assignment 8. Online Unit Test 	<ol style="list-style-type: none"> 1. Use of ICT tools for teaching. 2. Use of E- Classroom. 3. Teach Practical ways of thinking. 4. Visit to Industrial Unit. 5. Online Project assignment 6. Offline Field Survey 7. Online Home Assignment 8. Online Unit Test 	<ol style="list-style-type: none"> 1. Use of ICT tools for teaching. 2. Use of E- Classroom. 3. Teach Practical ways of thinking. 4. Visit to Industrial Unit. 5. Online Project assignment 6. Offline Field Survey 7. Online Home Assignment 8. Online Unit Test 9. Online Result Display 10. Online work from home for students

Curriculum Enrichment:

2018-19	2019-20	2020-21
<ol style="list-style-type: none"> 1. Study tour 2. Field visit to Industry 3. Career Oriented courses in Insurance 4. Certificate course in GST with Tally 5. New course introduced in Bachelor of Commerce (Accounting & Finance) 6. New course introduced in Master of Commerce 	<ol style="list-style-type: none"> 1. Study tour 2. Field visit to Industry 3. Career Oriented courses in Insurance 4. Certificate course in GST with Tally 5. MOU Providing Training 	<ol style="list-style-type: none"> 1. Study tour 2. Field visit to Industry 3. Career Oriented courses in Insurance 4. Certificate course in GST with Tally 5. Certificate course in Income Tax Return Filing 6. MOU Providing Training 7. Internship.

Academic Flexibility

2018-19	2019-20	2020-2021
SGBAU Amravati has provided the more choices In B.Com. Final & College has given the selective option in second language in B.Com	SGBAU Amravati has provided the more choices In B.Com. Final & College has given the selective option in second language in B.Com	CBCS in U.G. & P.G. Program

2. TEACHING, LEARNING AND EVALUATION

STUDENT PROGRESSION

2018-2019	2019-2020	2020-2021
A student progression of 33.91 % from UG to PG	A student progression of 38.13 % from UG to PG	Planned 50 from UG to PG

EFFECTIVE USE OF ICT

% OF CONTENT THROUGH ICT, ONLINE ASSIGNMENTS, GOOGLE CLASS ROOM, EDAMODO ETC:

2018-2019	2019-2020	2020-2021
50 %	75 %	Planned 90%

TEACHING QUALITY

NUMBER OF TEACHERS WITH PhDs

2018-2019	2019-2020	2020-2021
02	03	03

TEACHERS GOING FOR FDP PROGRAMMES

2018-2019	2019-2020	2020-2021
1 Refresher course	1 Offline Refresher course 2 Online FDP	Planned Maximum number of teachers participation

TEACHERS’ PARTICIPATION IN INTERENATIONAL/NATIONAL LEVEL PROGRAMMES

8 International Seminar and 2 National Seminar within three years

2018-2019	2019-2020	2020-2021
National Seminar-02	International Conference-03 National Conference-02 National Seminar-01 National Webinar-02	Planned maximum participation

3. Research and Publications:

Publication in Journal listed in UGC, SCOPUS, etc.

2018-19	2019-20	2020-21
Publication in Journal -02	Publication in Journal - 06	Department has planned for publication in Journal papers

Number of Books Published

2018-19	2019-20	2020-2021
02	02	03

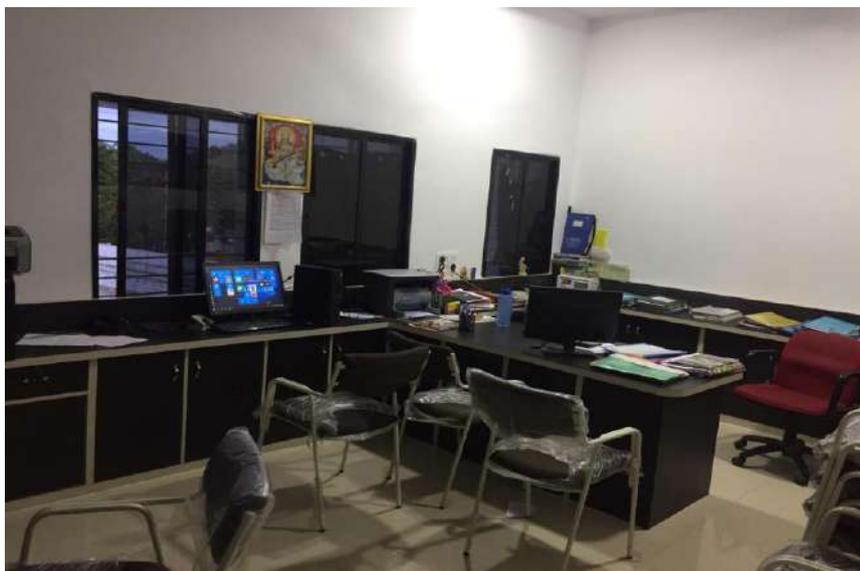
Research Projects: 2018-21

Sr. No	No. of Major Project	No. of Minor Project
1	01	02

4. Infrastructure and Learning Resources:

About the Department

2018-19	2019-20	2020-21
Planning of Departmental Renovation	Up-gradation of software & high configured systems	E- Classroom development



E- Journals and Books:

2018-19	2019-20	2020-21
Books-3942 E-Journal	Books-4067 E-Journal	Books-4200 E-Journal

5. Students support:**Career Counseling:**

2018-19	2019-20	2020-21
Career guidance talk	Career guidance talk	Career guidance talk
Personal Career Counseling	Personal Career Counseling	Personal Career Counseling
Capacity enhancement through Commerce	Capacity enhancement through Commerce	Capacity enhancement through Commerce
Association activities and participations co-curricular activities.	Association activities and participations co-curricular activities.	Association activities and participations co-curricular activities.

Alumni Engagement:

2018-19	2019-20	2020-21
Alumni interactions with students and Alumni meet	Alumni interactions with students and Alumni meet	Alumni interactions with students and Alumni meet

Number of Alumni meets / Interactive Sessions:

2018-19	2019-20	2020-21
Alumni interactions with students – 1	Alumni interactions with students – 1	Alumni interactions with students – 1
Alumni meet -1	Alumni meet -1	Alumni meet -1

Higher Education and Placement:

2018-19	2019-20	2020-21
33.91 % to higher studies , 10% placement and remaining to Business	38.13 % to higher studies , 8 % placement and remaining to Business	We planned no of students increase to placement

6. INSTITUTIONAL VALUES & BEST PRACTICES**BEST PRACTICES**

2018-2019	2019-2020	2020-2021
<ol style="list-style-type: none"> 1. Commerce Association 2. One week workshop organized 3. Guest Lecture on “<u>Vasudaiva Kutumbkam</u>” 4. Guest Lecture on Career Guidance 5. Guest Lecture on Goal Setting 6. Blood Donation Camp Jointly Organized by NSS and NCC 7. PPT Competition on Environment 8. Environmental Study Tour 9. Sport Week 10. Trade Fair 11. Teacher Sponsored awards for highest marks in B.Com. 	<ol style="list-style-type: none"> 1. Commerce Association 2. Blood Donation Camp Jointly Organized by NSS and NCC 3. Workshop on Reforms in Teaching & Evaluations Methods in Higher Education 4. Industrial Visit 5. Teacher Sponsored awards for highest marks in B.Com. 6. Environmental Study Tour 7. Sport Week 8. Trade Fair 9. Teacher Sponsored awards for highest marks in B.Com. 10. Degree Award Programme 	<ol style="list-style-type: none"> 1. Webinar On-line learning tools 2. Commerce Association Formation 3. Poster /Logo Making Competition 4. NET/SET workshop for PG students 5. Guest Lecture on Career Opportunities 6. Industrial Visit 7. PPT competition for UG/PG students 8. Project /Internship

SOCIAL RESPONSIBILITY

2018-2019	2019-2020	2020-2021
<p>1. NGO Visit-Dr. Narendra Bhiwapurkar Blind School, Wadali, Camp, Amt.</p>	<p>1. NGO Visit-Vidarbha Maharogi Sanstha, Tapovan, Amravti. 2. Awareness programme - Swachha Bharat Abhiyaan 3. Faculty extended their contribution as Expert Lectures- Lecture on Cyber Extension at Regional Agricultural Extension Management Training Institute, Amravati</p>	<p>1. NGO visit 2. Donation of part of fees amount to needy students</p>

PROFESSIONAL ETHICS

2018-2019	2019-2020	2020-2021
<p>1. Refresher Course in ICT Application (ID) 2. Teachers update their knowledge through conferences, seminars. 3. Question paper setting & Valuation of papers in SGBAU University.</p>	<p>1. Refresher Course in ICT Application (ID) 2. Online FDP 3. Teachers update their knowledge through conferences, seminars, Workshop. 4. Question paper setting & Valuation of papers in SGBAU University.</p>	<p>1. Teachers update their knowledge through conferences, seminars, Workshop. 2. Question paper setting & Valuation of papers in SGBAU University.</p>



**Department of
MBA**

1. Curriculum Design:**Innovative Teaching Techniques:****Experimental Learning**

2018-19	2019-20	2020-21
ICT Tools	ICT Tools	Zoom, Google Classroom and E-content

Curriculum Enrichment:

2018-19	2019-20	2020-21
Workshops On Domain Knowledge	Industry Interactions	Camps, Visits and Industry Interactions

Academic Flexibility

2018-19	2019-20	2020-2021
The students can select the electives provided by university(Finance/HR/Marketing/Production)	The students can select the electives provided by university(Finance/HR/Marketing/Production)	The students enjoy academic flexibility in the form of: Choice based Credit System (CBCS)

2. TEACHING, LEARNING AND EVALUATION**STUDENT PROGRESSION**

2018-2019	2019-2020	2020-2021
A student progression of 20% from UG to PG	A student progression of 12 % from UG to PG	

EFFECTIVE USE OF ICT

% OF CONTENT THROUGH ICT, ONLINE ASSIGNMENTS, GOOGLE CLASS ROOM, EDAMODO ETC:

2018-2019	2019-2020	2020-2021
60%	80%	90%

TEACHING QUALITY

NUMBER OF TEACHERS WITH PhDs

2018-2019	2019-2020	2020-2021
7	6	6

TEACHERS GOING FOR FDP PROGRAMMES

2018-2019	2019-2020	2020-2021
1 Refresher Course	7 Online FDP Programs 2 Online MOOC's Refresher Course	Refresher Course Summer School Orientation Course

TEACHER PARTICIPATION IN INTERENATIONAL/NATIONAL LEVEL PROGRAMMES

2 international Seminar and 18 National Seminar within three years

2018-2019	2019-2020	2020-2021
1. 3 resource person for technical sessions in National Conference	1. 3 State Level Workshops 2. 6 State Level Seminar	1. 1 resource person for technical sessions in National Conference

2. 4 National Level Conference	3. 6 State Level Workshop
3. 7 National Seminar Workshop	4. 6 National Level Conference
	5. 2 International Conference

3. Research and Publications:

Publication in Journal listed in UGC, SCOPUS, etc.

2018-19	2019-20	2020-21
02	7	10

Number of Books Published

2018-19	2019-20	2020-2021
2	1	02

Research Projects: 2018-21

Sr. No	No. of Major Project	No. of Minor Project
1	02	02

Instruments available or Extra Facility

Sr. No	Instrument Name	Year of Purchasing
1	Sanitary Vending Machine	2019-20
2	Generator(64KW)	2019-20

4. Infrastructure And Learning Resources:

About the Department

2018-19	2019-20	2020-21
ICT enabled	ICT enabled	Smart Classroom









MBA Class Room CR-2 (78 Sq mtr)



Power Back Up Unit

E- Journals And Books:

2018-19	2019-20	2020-21
03	02	04

5. Students support:**Career Counseling:**

2018-19	2019-20	2020-21
Training and Placement Workshops and Mock Interviews	Training and Placement Workshops and Mock Interviews	Training and Placement Workshops and Mock Interviews

Alumni Engagement:

2018-19	2019-20	2020-21
Guest Lectures	Internships and Placement	Internships and Placement

Number of Alumni meets / Interactive Sessions:

2018-19	2019-20	2020-21
1	1	1

Higher Education and Placement:

2018-19	2019-20	2020-21
60%	60%	60%

6. INSTITUTIONAL VALUES & BEST PRACTICES

BEST PRACTICES

2018-2019	2019-2020	2020-2021
<ul style="list-style-type: none"> + Use of Google Classroom for Test and Assignments, + Critics Club + Wall Magazine + Mentor Mentee + Trade Fair 	<ul style="list-style-type: none"> + Commencement Of Movie Club Activity; + Use of Zoom, Google Meet for Interactive lectures. + Mentor Mentee 	<ul style="list-style-type: none"> + Weekend Gyan Sessions

ENVIRONMENTAL SUSTAINABILITY

2018-2019	2019-2020	2020-2021
<ul style="list-style-type: none"> + 1 Tree Plantation Activity + Environmental Visit 	<ul style="list-style-type: none"> + 1 Tree Plantation Activity + Swachata Abhiyaan 	<ul style="list-style-type: none"> + Save Water and Say No to Plastic

SOCIAL RESPONSIBILITY

2018-2019	2019-2020	2020-2021
<ul style="list-style-type: none"> + NGO Visits 	<ul style="list-style-type: none"> + Follow Traffic Rules + Visit to orphanage + NGO Visits 	<ul style="list-style-type: none"> + Helping the Underprivileged + NGO visits

PROFESSIONAL ETHICS

2018-2019	2019-2020	2020-2021
<ul style="list-style-type: none"> + Case study and presentations on Business Ethics 	<ul style="list-style-type: none"> + Guest Lecture by Faculty on Professional Ethics- Workshop on Ethical Hacking 	<ul style="list-style-type: none"> + Introduction of Programme in Human Values

The logo for the Department of English is a horizontal oval with a white border and a light orange fill. Inside the oval, the words "Department of" are stacked above "English" in a bold, yellow, serif font.

**Department of
English**

1. Curriculum Design:

Innovative Teaching Techniques:

Experimental Learning: - Quiz, Debate, Online assignments (Google Classroom),

E-mail, literary discussion

2018-19	2019-20	2020-21
40%	50%	55%

Curriculum Enrichment:

No of students participate in workshop, seminar and conferences (State/National /International)

2018-19	2019-20	2020-21
6 PG Students	8 PG Students	10 PG Students

Academic Flexibility

2018-19	2019-20	2020-2021
<ul style="list-style-type: none"> ✚ Expert talk for PG (NET/SET) ✚ Screening of Literary documentary ✚ Certificate course in English communication skills. 	<ul style="list-style-type: none"> ✚ New Add on course – Enhancing competence in English ✚ Expert talk for PG (NET/SET) ✚ Screening of Literary documentary ✚ Certificate course in English communication skills. 	<ul style="list-style-type: none"> ✚ New certificate course ✚ Expert talk for PG (NET/SET) ✚ Screening of Literary documentary ✚ Certificate course in English communication skills.

2. Teaching, Learning and Evaluation

STUDENT PROGRESSION

	2018-19	2019-20	2020-21
UG	85%	85%	86%
UG Common	55%	60%	65%
UG Complimentary	70%	75%	80%
PG	55%	60%	65%

STUDENTS PROGRESSION

2018-19	2019-20	2020-21
A student progression of 40% UG to PG	A student progression of 50% UG to PG	A student progression of 60% UG to PG

EFFECTIVE USE OF ICT

% OF CONTENT THROUGH ICT, ONLINE ASSIGNMENTS, GOOGLE CLASS ROOM, EDAMODO
ETC:

2018-2019	2019-2020	2020-2021
40%	50%	70%

TEACHING QUALITY

NUMBER OF TEACHERS WITH PHDs

2018-2019	2019-2020	2020-2021
Ph.D. Registration- 01 Pursuing Ph.D.- 01	Pursuing Ph.D.-01	100% of the faculty with Ph.D and additional qualification

TEACHERS GOING FOR FDP PROGRAMMES

2018-2019	2019-2020	2020-2021
Online Refresher course-01	Online Refresher course-1 Short Term course-1	Apply for FDP-2

TEACHER PARTICIPATION IN INTERENATIONAL/NATIONAL LEVEL PROGRAMMES

International Seminar and National Seminar within three years

2018-2019	2019-2020	2020-2021
Every faculty will attend one Conference/workshop/seminar	Every faculty will attend one Conference/workshop/seminar	Every faculty will attend one Conference/workshop/seminar

3. Research and Publications:**Publication in Journal listed in UGC, SCOPUS, etc.**

2018-19	2019-20	2020-21
Publication by faculty -6	Two publication per faculty	Two publication per faculty

Number of Books Published

2018-19	2019-20	2020-2021
1	2	2

Research Projects: 2018-21

Sr. No	No. of Major Project	No. of Minor Project
1	1	3

Instruments available or Extra Facility

Sr. No	Instrument Name	Year of Purchasing
1	Handy Camera	2016
2	Tv	2017
3	Voice Recorder	2017
4	Laptops	2017
5	All in one Printer	2018

4. Infrastructure And Learning Resources:**Library**

2018-19	2019-20	2020-21
Assignments using INFLIBNET	Assignments and Projects using INFLIBNET	Assignments and Projects using INFLIBNET

E- Journals and Books:

2018-19	2019-20	2020-21
Subscription of 2 Journals and new books for PG course	Subscription of 2 Journals and new books for UG &PG course	Subscription of 2 Journals and new books for UG &PG course

5. Students support:**Carrier Counseling:**

2018-19	2019-20	2020-21
2 Expert talks each Semester	3 Expert talks each Semester	3 Expert talks each Semester

Alumni Engagement:

2018-19	2019-20	2020-21
Involved in Alumni meet	Career talks by Alumni for Junior NET/SET orientation class	Career talks by Alumni for Junior NET/SET orientation class

Number of Alumni meets / Interactive Sessions:

2018-19	2019-20	2020-21
One orientation lecture for students	One orientation lecture for students	Two orientation lecture for students

Higher Education and Placement:

2018-19	2019-20	2020-21
80% UG students opt higher education	85% UG students opt higher education	30% PG students get placed .90 % UG opt for higher education

6. INSTITUTIONAL VALUES & BEST PRACTICES

BEST PRACTICES

2018-2019	2019-2020	2020-2021
State Level Elocution Competition	Screening of Movies/Documentaries based major writer and poets	Presentation and Role play on Major writers and poets

ENVIRONMENTAL SUSTAINABILITY

2018-2019	2019-2020	2020-2021
Expert talk on crosscutting issues	<ul style="list-style-type: none"> ✚ Participation cleanliness drives. ✚ Active participation in tree plantations 	<ul style="list-style-type: none"> ✚ Organization of competition on Environment Day

SOCIAL RESPONSIBILITY

2018-2019	2019-2020	2020-2021
<ul style="list-style-type: none"> ✚ Participation in Blood Donation Camp. ✚ Visits to NGOs 	<ul style="list-style-type: none"> ✚ Organization of Blood donation camp ✚ Visits to NGOs 	<ul style="list-style-type: none"> ✚ Contribution to the Blind School.

PROFESSIONAL ETHICS

2018-2019	2019-2020	2020-2021
<ul style="list-style-type: none"> ✚ Question paper setter and evaluators in SGBAU. ✚ Ph.D. thesis evaluation ✚ Updating of knowledge through Seminars and Conferences 	<ul style="list-style-type: none"> ✚ Question paper setter and evaluators in SGBAU. ✚ Ph.D. thesis evaluation ✚ Subject experts 	<ul style="list-style-type: none"> ✚ Question paper setter and evaluators in SGBAU. ✚ Ph.D. thesis evaluation ✚ Subject experts

The logo consists of a central orange oval with a white border. Inside the oval, the text "Department of Marathi" is written in a bold, yellow, serif font, centered both horizontally and vertically.

**Department of
Marathi**

1. Curriculum Design:**Innovative Teaching Techniques:****Experimental Learning**

2018-19	2019-20	2020-21
Documentaries and movies on Marathi literature	Short films and Poetry of renowned poets.	Interview with famous Marathi authors

Curriculum Enrichment:

2018-19	2019-20	2020-21
New syllabus for B. A. II Marathi Literature 'Introduction to Mahanubhav Sahitya (Lilacharitra)'	New syllabus introduce for B. A. III MLT 'Bhasha Vidhyan parichay'	Certificate Course in Applied Marathi

Academic Flexibility

2018-19	2019-20	2020-2021
Organized Students Kavi Sammelan	Yuwa Sansad	Organized One Day Student sahitya sammelan

2. TEACHING, LEARNING AND EVALUATION**STUDENT PROGRESSION**

2018-2019	2019-2020	2020-2021
Student progression of 45% from UG to PG	Student progression of 50% from UG to PG	Student progression of 55% from UG to PG

EFFECTIVE USE OF ICT

% OF CONTENT THROUGH ICT, ONLINE ASSIGNMENTS, GOOGLE CLASS ROOM, EDAMODO ETC:

2018-2019	2019-2020	2020-2021
20%	30%	35%

TEACHERS GOING FOR FDP PROGRAMMES

2018-2019	2019-2020	2020-2021
1 Online	1 Online	2 Training course in research methods

TEACHER PARTICIPATION IN INTERENATIONAL/NATIONAL LEVEL PROGRAMMES

2018-2019	2019-2020	2020-2021
2	2	3

3. Research and Publications:

Publication in Journal listed in UGC, SCOPUS, etc.

2018-19	2019-20	2020-21
3	3	5

Number of Books Published

2018-19	2019-20	2020-2021
01	2	2

Research Projects: 2018-21

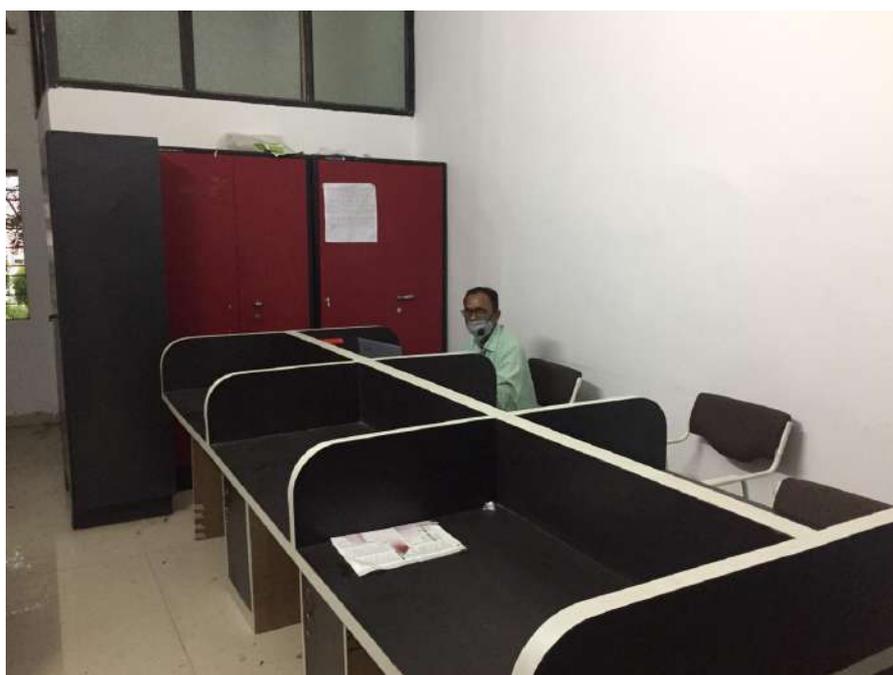
Sr. No	No. of Major Project	No. of Minor Project
2018-19	01	1
2019-20	-	-
2020-2021	-	1

4. Infrastructure and Learning Resources:

About the Department:

We ensure to inculcate the habit among students to visit library regularly

2018-19	2019-20	2020-21
Induction program for entry year students 'Know your Library'	Collection of news clippings on literature	Assignment work on how to search references



E- Journals and Books:

2018-19	2019-20	2020-21
Books – 2861	Books – 2963	-
Journal -06	Journal - 06	

5. Students support:

Career Counseling:

2018-19	2019-20	2020-21
Every Semester one program on grammar for competitive examination	Every Semester a program on Marathi writing skill	Every Semester a program on Communication skill

2018-19	2019-20	2020-21
One program on the experience of successful alumni in competitive examinations	One program on the experience of self employed alumni	One program on entrepreneurship

Number of Alumni meets / Interactive Sessions:

2018-19	2019-20	2020-21
Alumni interaction and meet once in a year	Alumni interaction and meet once in a year	Interaction between alumni and regular student as hands on experience for the junior students

Higher Education and Placement:

2018-19	2019-20	2020-21
65 % to higher studies and 10 % placement	70 % to higher studies and 10 % placement	75 % to higher studies and 10 % placement

6. INSTITUTIONAL VALUES & BEST PRACTICES**BEST PRACTICES**

2018-2019	2019-2020	2020-2021
Katha Abhiwachan Sardha	Abhirup Yuwa Sansad	Making Short Film

SOCIAL RESPONSIBILITY

2018-2019	2019-2020	2020-2021
Visit To NGO (Ishadaya)	Jest Nagrik Satkar	Jest Nagrik Satkar, Debu Pratisthan

PROFESSIONAL ETHICS

2018-2019	2019-2020	2020-2021
Professional growth study and research	Professional growth study and research, NCERT, Bhopal	Professional growth study and research & Writing,

The logo for the Department of Economics is a horizontal oval with a white border and a light orange gradient fill. Inside the oval, the words "Department of Economics" are written in a bold, yellow, serif font, centered and stacked in two lines.

**Department of
Economics**

1. Curriculum Design:**Innovative Teaching Techniques:****Experimental Learning**

2018-19	2019-20	2020-21
Audio-Visual aid and documentaries on Union Budget.	Visit to Industrial Unit.	Visit to MIDC.

Curriculum Enrichment:

2018-19	2019-20	2020-21
New Syllabus was introduced for B.A-II Banking.	New Syllabus was introduced for B.A-III Demography.	Certificate Course on Resource Management.

Academic Flexibility

2018-19	2019-20	2020-2021
Exposure to small scale Finance Unit.	Exposure for MSME.	Visit to Reserve Bank of India, Nagpur(M.S.).

2. TEACHING, LEARNING AND EVALUATION**STUDENT PROGRESSION**

2018-2019	2019-2020	2020-2021
Student progression of 40 % from UG to PG	Student progression of 45 % from UG to PG	Student progression of 55 % from UG to PG

EFFECTIVE USE OF ICT

% OF CONTENT THROUGH ICT, ONLINE ASSIGNMENTS, GOOGLE CLASS ROOM, EDAMODO ETC:

2018-2019	2019-2020	2020-2021
20 %	20 %	30 %

TEACHERS GOING FOR FDP PROGRAMMES

2018-2019	2019-2020	2020-2021
1 online course	2 online courses	1 Training course in research methods

TEACHER PARTICIPATION IN INTERENATIONAL/NATIONAL LEVEL PROGRAMMES

International Seminar and National Seminar within three years

2018-2019	2019-2020	2020-2021
2	2	2

3. Research and Publications:

Publication in Journal listed in UGC, SCOPUS, etc.

2018-19	2019-20	2020-21
2	2	2

Number of Books Published

2018-19	2019-20	2020-2021
01	01	01

Research Projects: 2018-21

Sr. No	No. of Major Project	No. of Minor Project
2018-19	-	1
2019-20	-	1
2020-21	1	-

Instruments available or Extra Facility- N.A.

Sr. No	Instrument Name	Year of Purchasing
-	-	-

4. Infrastructure And Learning Resources:**About the Department-**

2018-19	2019-20	2020-21
-	Collection of articles on Union Budget.	-

E- Journals and Books:

2018-19	2019-20	2020-21
Books- 1091	Books- 1129	1240
Journals- 02	Journals- 02	Journals- 01

5. Students support:

Career Counseling:

2018-19	2019-20	2020-21
Functioning of Share Market.	A program on Mutual Fund.	MIDC Survey.

Alumni Engagement:

2018-19	2019-20	2020-21
A program on Entrepreneurship.	do	do

Number of Alumni meets / Interactive Sessions:

2018-19	2019-20	2020-21
Alumni interaction and meet once in a year.	Alumni interaction and meet once in a year.	Interaction between alumni and regular student as hands on experience for the junior students.

Higher Education and Placement:

2018-19	2019-20	2020-21
75% to higher studies and 10% placement.	75% to higher studies and 10% placement.	75% to higher studies and 10% placement.

6. INSTITUTIONAL VALUES & BEST PRACTICES**BEST PRACTICES**

2018-2019	2019-2020	2020-2021
To visit the Industrial unit so that the students can get firsthand experience of functioning of the industry	To visit the MIDC so that the students can get firsthand experience of functioning of the industry	To encourage the students for carrying survey on plight of farmers in Amravati district

SOCIAL RESPONSIBILITY

2018-2019	2019-2020	2020-2021
Strengthen the tie with alumnae and their family members	Inculcate the value of saving among children living in nearby locality	Organization of symposia for general public on various small saving schemes

PROFESSIONAL ETHICS

2018-2019	2019-2020	2020-2021
Co-operate with the authorities for the betterment of the institution	Will strive to inculcate the value of scientific temper, spirit of inquiry, ideals of democracy, patriotism, and social justice among students	Participation in extension, co-curricular and extra-curricular activities, including the community service

The logo consists of a central orange oval with a white border. Inside the oval, the text "Department of Political Science" is written in a bold, yellow, serif font, centered and arranged in two lines.

**Department of
Political Science**

1. Curriculum Design:**Innovative Teaching Techniques:****Experimental Learning**

2018-19	2019-20	2020-21
Book's and Paper cuttings of political leader	Collect Paper Cut and Speech video of political leader	Interview with famous Political leader.

Curriculum Enrichment:

2018-19	2019-20	2020-21
New syllabus for B. A. II Political Science 'Introduction to Selected Constitutions and International Relations (China, UNO)'	New syllabus introduce for B. A. III Political Science 'Introduction to Concepts of Western and Indian Thinkers'	Certificate Course in Political Science in Competitive exam.

Academic Flexibility

2018-19	2019-20	2020-2021
Visit for Gram Panchayat	Visit For Zilla Parishad	Visit For assembly

2. TEACHING, LEARNING AND EVALUATION**STUDENT PROGRESSION**

2018-2019	2019-2020	2020-2021
Student progression of 45% from UG to PG	Student progression of 50% from UG to PG	Student progression of 55% from UG to PG

EFFECTIVE USE OF ICT

% OF CONTENT THROUGH ICT, ONLINE ASSIGNMENTS, GOOGLE CLASS ROOM, EDAMODO ETC:

2018-2019	2019-2020	2020-2021
20%	25%	35%

TEACHERS GOING FOR FDP PROGRAMMES

2018-2019	2019-2020	2020-2021
1 Online	1 Online	2 Online

TEACHER PARTICIPATION IN INTERENATIONAL/NATIONAL LEVEL PROGRAMMES

International Seminar and National Seminar within three years

2018-2019	2019-2020	2020-2021
1	2	2

3. Research and Publications:

Publication in Journal listed in UGC, SCOPUS, etc.

2018-19	2019-20	2020-21
02	02	02

Number of Books Published

2018-19	2019-20	2020-2021
1	1	1

Research Projects: 2018-21

Sr. No	No. of Major Project	No. of Minor Project
2018-19	01	-
2019-20	-	-
2020-2021	-	01

4. Infrastructure and Learning Resources:**About the Department:**

We ensure to inculcate the habit among students to visit library regularly.

2018-19	2019-20	2020-21
Induction program for entry year students 'Know your Library'	Collection of news clippings on literature	Assignment work on how to search references

E- Journals and Books:

2018-19	2019-20	2020-21
Books -1343 Journal - 1	Books – 1395 Journal - 1	Books-1435 Journal- 1

5. Students support:**Career Counseling:**

2018-19	2019-20	2020-21
Every Semester one program on competitive examination	Every Semester a program on Competitive Examination.	Every Semester a program on Political Communication skill

2018-19	2019-20	2020-21
-	One program on the experience of successful alumni in competitive examinations	One program on the experience of self employed alumni

Number of Alumni meets / Interactive Sessions:

2018-19	2019-20	2020-21
Alumni meets	Alumni interaction and meet once in a year	Interaction between alumni and regular student as hands on experience for the junior students

Higher Education and Placement:

2018-19	2019-20	2020-21
70 % to higher studies and 07 % placement	65 % to higher studies and 10 % placement	75 % to higher studies and 10 % placement

6. INSTITUTIONAL VALUES & BEST PRACTICES

BEST PRACTICES

2018-2019	2019-2020	2020-2021
Mulbhut adhikarcharcha	Abhirup Yuwa Sansad	Making Short Film

SOCIAL RESPONSIBILITY

2018-2019	2019-2020	2020-2021
Visit To NGO (Ishadaya)	Program on The Important of Voting	Program on The Important of Basic Duties

PROFESSIONAL ETHICS

2018-2019	2019-2020	2020-2021
Professional growth study and research	Professional growth study and research, NCERT, Bhopal	Professional growth study and research & Writing,

The logo consists of a central orange oval with a white border. Inside the oval, the text "Department of Psychology" is written in a bold, yellow, serif font, centered horizontally and vertically.

**Department of
Psychology**

1. Curriculum Design:

Innovative Teaching Techniques:

Experimental Learning

2018-19	2019-20	2020-21
Audio-visual aid, documentaries and movies on mental health, internship for students offering Certificate course in Psychological Counseling	Audio-visual aid, documentaries and movies on mental health, internship for students offering Certificate course in Psychological Counseling, use of Normal Probability Instrument to grasp the concept of Normal Probability Curve	Audio-visual aid, documentaries and movies on mental health, internship for students offering Certificate course in Psychological Counseling, use of Normal Probability Instrument to grasp the concept of Normal Probability Curve, Training on Rational Emotive Behavior Therapy

Curriculum Enrichment:

2018-19	2019-20	2020-21
New syllabus was introduced for B. A. II 'Introduction to Positive Psychology'	New syllabus was introduced for B. A. III 'Scientific Research and Psychological Testing'	Certificate Course on Rational Emotive Behavior Therapy

Academic Flexibility

2018-19	2019-20	2020-2021
One day exposure to Psychiatric Clinic as hands on experience for dealing with Psychiatric ailments	Exposure period was extended for two days to Psychiatric Clinic as hands on experience for dealing with Psychiatric ailments	Hands on Training on REBT and Bio feedback technique, visit to Mental Hospital and Rehabilitation Centre

2. TEACHING, LEARNING AND EVALUATION

STUDENT PROGRESSION

2018-2019	2019-2020	2020-2021
Student progression of 50 % from UG to PG	Student progression of 55 % from UG to PG	Student progression of 60 % from UG to PG

USE OF EFFECTIVE ICT

% OF CONTENT THROUGH ICT, ONLINE ASSIGNMENTS, GOOGLE CLASS ROOM, EDAMODO ETC:

2018-2019	2019-2020	2020-2021
20 %	25 %	30 %

TEACHERS GOING FOR FDP PROGRAMMES

2018-2019	2019-2020	2020-2021
1 online course	2 online courses	2 Training course in research methods

TEACHER PARTICIPATION IN INTERENATIONAL/NATIONAL LEVEL PROGRAMMES

International Seminar and National Seminar within three years

2018-2019	2019-2020	2020-2021
2	2	2

3. Research and Publications:

Publication in Journal listed in UGC, SCOPUS, etc.

2018-19	2019-20	2020-21
4	6	9

Number of Books Published

2018-19	2019-20	2020-2021
-	1	2

Research Projects: 2018-21

Sr. No	No. of Major Project	No. of Minor Project
2018-19	-	1
2019-20	-	1
2020-2021	1	-

Instruments available or Extra Facility

Sr. No	Instrument Name	Year of Purchasing
1	Multi Behavior Therapy	2018-19

4. Infrastructure and Learning Resources:

About Department

2018-19	2019-20	2020-21
Laboratory renovation	Installation of IT tools	To incept Biofeedback

E- Journals and Books:

2018-19	2019-20	2020-21
Books: 1107 Online Journals (INFLIBNET)	Books: 1125 Online Journals (INFLIBNET)	Text books and reference books increased up to 10 % Online Journals (INFLIBNET)

5. Students support:

Career Counseling:

2018-19	2019-20	2020-21
Every Semester a program on Psychometric testing	Every Semester a program on Projective techniques testing	Application of Psychometric testing, analysis of data and report presentation

Alumni Engagement

2018-19	2019-20	2020-21
One program on the experience of successful alumni in competitive examinations	One program on the experience of self employed alumni	One program on entrepreneurship

Number of Alumni meets / Interactive Sessions:

2018-19	2019-20	2020-21
Alumni interaction and meet once in a year	Alumni interaction and meet once in a year	Interaction between alumni and regular student as hands on experience for the junior students

Higher Education and Placement:

2018-19	2019-20	2020-21
75 % to higher studies and 10 % placement	75 % to higher studies and 10 % placement	75 % to higher studies and 10 % placement

6. INSTITUTIONAL VALUES & BEST PRACTICES

BEST PRACTICES

2018-2019	2019-2020	2020-2021
Internship in Psychological counseling	Psychometric testing for College staff	Training on Rational Emotive Behaviour Therapy

SOCIAL RESPONSIBILITY

2018-2019	2019-2020	2020-2021
Visit to NGO (orphanage) and assist them in their task	Psychometric testing for general public	Program on mental health awareness for general public

PROFESSIONAL ETHICS

2018-2019	2019-2020	2020-2021
Professional growth through study and research	Discourage and not to indulge into plagiarism	Co-operate and assist in carrying out the functions relating to the educational responsibilities of the college

The logo consists of a large orange oval with a white border. Inside the oval, the words "Department of History" are written in a bold, yellow, serif font, centered horizontally and vertically.

**Department of
History**

1. Curriculum Design:**Innovative Teaching Techniques:****Experimental Learning**

2018-19	2019-20	2020-21
<p>Apart from regular lecture method, seminar and group discussion for students were conducted</p> <p>Asked students to submit the small projects especially on local history.</p>	<p>Apart from regular lecture method, seminar and group discussion for students were conducted</p> <p>Asked students to submit the small projects especially on local history.</p>	<p>Us Of ICT Tools In The Department.</p> <p>Seminar and group discussion for students were conducted In E-Classroom</p>

Curriculum Enrichment:

2018-19	2019-20	2020-21
<p>Framed syllabus of BA I, II, III of distance mode</p> <p>Framed syllabus for Certificate Course in Preparing for Competitive Examination</p>	<p>Framed syllabus for Certificate Course in Preparation of Competitive Examinations</p>	<p>Course in Preparation of Competitive Examinations.</p> <p>BA I, II, III of distance mode</p>

Academic Flexibility

2018-19	2019-20	2020-2021
<p>Students Participation in Book talk Competition</p> <p>Participation in state level Elocution Competition</p>	<p>Students Participation in Book talk Competition</p> <p>Participation in state level Elocution Competition</p>	<p>Provide platform to students such as seminar competition, conferences, debate Competition</p>

2. TEACHING, LEARNING AND EVALUATION

STUDENT PROGRESSION

2018-2019	2019-2020	2020-2021
Student progression of 45% from UG to PG	Student progression of 40% from UG to PG	

EFFECTIVE USE OF ICT

% OF CONTENT THROUGH ICT, ONLINE ASSIGNMENTS, GOOGLE CLASS ROOM, EDAMODO ETC:

2018-2019	2019-2020	2020-2021
25 %	30 %	40 %

TEACHERS GOING FOR FDP PROGRAMMES

2018-2019	2019-2020	2020-2021
--	Short Term Course on Disaster Management. 8 th – 13 th July 2019. HRDC, SGB Amravati University	--

TEACHER PARTICIPATION IN INTERENATIONAL/NATIONAL LEVEL PROGRAMMES

One international Seminar and two National Seminar within three years

2018-2019	2019-2020	2020-2021
03	03	04

3. Research and Publications:**Publication in Journal listed in UGC, SCOPUS, etc.**

2018-19	2019-20	2020-21
02	Nil	04

Research Projects: 2018-21

Sr. No	No. of Major Project	No. of Minor Project
1	01	01

4. Infrastructure and Learning Resources:**About the Department:**

2018-19	2019-20	2020-21
--	Renovation of HOD cabin	--

E- Journals and Books:

2018-19	2019-20	2020-21
Books – 1711	Books – 1741	1854
Journal -02	Journal - 02	Journal-02

5. Students support:**Career Counseling:**

2018-19	2019-20	2020-21
Carrier Guidance Class By the Department	Carrier Guidance Class By the Department	Carrier Guidance Class By the Department

Number of Alumni meets / Interactive Sessions:

2018-19	2019-20	2020-21
2	2	2

Higher Education and Placement:

2018-19	2019-20	2020-21
45 % to higher studies and 10 % placement	40 % to higher studies and 10 % placement	45 % to higher studies and 10 % placement

6. INSTITUTIONAL VALUES & BEST PRACTICES

BEST PRACTICES

2018-2019	2019-2020	2020-2021
Conducted Seminar and Group discussion for students	Conducted Seminar and Group discussion for students	Conducted Seminar and Group discussion for students
Ask students to submit small projects on local history	Ask students to submit small projects on local history	Ask students to submit small projects on local history

SOCIAL RESPONSIBILITY

2018-2019	2019-2020	2020-2021
Cleanliness & Hygiene, Medical Check-up, Street Rally, Discussion with the	The Programmes - Awareness among Community towards the	Social Awareness program will be conducted

rehabilitated persons and Path Natya these programmes were organized from the platform of Social Outreach Enabling Centre	Indian Festivals, Dengue Awareness, Clean India, Adoption of Slum, Visit to Industries, Human Wall and Medical Awareness these programmes were organized through Social Outreach Enabling Centre	
---	--	--

PROFESSIONAL ETHICS

2018-2019	2019-2020	2020-2021
Professional growth study and research	Professional growth study and research	Professional growth study and research & Writing,

The logo for the Department of Sociology is a horizontal oval with a dark orange background and a thin white border. The text "Department of Sociology" is written in a bold, yellow, serif font, centered within the oval.

**Department of
Sociology**

1. Curriculum Design:**Innovative Teaching Techniques:****Experimental Learning**

2018-19	2019-20	2020-21
Audio-visual aid, documentaries and movies on Social Work	Audio-visual aid, documentaries and movies on social problems and solution.	Interview with social workers

Curriculum Enrichment:

2018-19	2019-20	2020-21
New syllabus was introduced for B. A. II 'social Problem in India'	New syllabus was introduced for B. A. III 'Social Anthropology'	Certificate Course on Social services and welfare

Academic Flexibility

2018-19	2019-20	2020-2021
Survey on 'Farmers' suicide in Amravati District'	Survey on Socioeconomic condition of Pardhi community in Amravati city	Study visit to Rehabilitation Center

2. TEACHING, LEARNING AND EVALUATION**STUDENT PROGRESSION**

2018-2019	2019-2020	2020-2021
Student progression of 45% from UG to PG	Student progression of 50% from UG to PG	Student progression of 55% from UG to PG

USE OF EFFECTIVE ICT

% OF CONTENT THROUGH ICT, ONLINE ASSIGNMENTS, GOOGLE CLASS ROOM, EDAMODO ETC:

2018-2019	2019-2020	2020-2021
25%	30%	35%

TEACHERS GOING FOR FDP PROGRAMMES

2018-2019	2019-2020	2020-2021
2 Online	2 Online	3 Online

TEACHER PARTICIPATION IN INTERENATIONAL/NATIONAL LEVEL PROGRAMMES

International Seminar and National Seminar within three years

2018-2019	2019-2020	2020-2021
3	3	4

3. Research and Publications:

Publication in Journal listed in UGC, SCOPUS, etc.

2018-19	2019-20	2020-21
4	6	9

Number of Books Published

2018-19	2019-20	2020-2021
3	4	6

Research Projects: 2018-21

Sr. No	No. of Major Project	No. of Minor Project
2018-19	-	1
2019-20	-	1
2020-2021	1	-

4. Infrastructure and Learning Resources:

E- Journals and Books:

2018-19	2019-20	2020-21
Books -1491	Books- 1523	1654
Journals- 2	Journals- 2	Journals- 02

5. Students support:

Career Counseling:

2018-19	2019-20	2020-21
To prepare the students for campus placement	To enable the students to develop interview schedule	To encourage the students for preparing competitive examination

Alumni Engagement

2018-19	2019-20	2020-21
One program on the experience of successful alumni in competitive examinations	One program on the experience of self employed alumni	One program on entrepreneurship

Number of Alumni meets / Interactive Sessions:

2018-19	2019-20	2020-21
Alumni interaction and meet once in a year	Alumni interaction and meet once in a year	Interaction between alumni and regular student as hands on experience for the junior students

Higher Education and Placement:

2018-19	2019-20	2020-21
50 % to higher studies and 10 % placement	55 % to higher studies and 10 % placement	55 % to higher studies and 10 % placement

6. INSTITUTIONAL VALUES & BEST PRACTICES

BEST PRACTICES

2018-2019	2019-2020	2020-2021
Discussion on social issues	Attempts to solve social problems	Making Short Film to social problem solve

SOCIAL RESPONSIBILITY

2018-2019	2019-2020	2020-2021
Visit To NGO(Ishadaya)	Program on Social workers felicitated	Program on Social workers felicitated

PROFESSIONAL ETHICS

2018-2019	2019-2020	2020-2021
Professional growth study and research	Professional growth study and research	Professional growth study and research& Writing,

Department of Cosmetic Technology

1. Curriculum Design:

Innovative Teaching Techniques:

Experimental Learning

2018-19	2019-20	2020-21
Creating digital platform through projector	Creating digital platform by DLP.	Creating digital by each faculty member on Google Classroom platform for 2 courses.

Curriculum Enrichment:

2018-19	2019-20	2020-21
Cooperate Interaction Talk 08	Cooperate Interaction Talk 06	Cooperate Interaction Talk 01

Academic Flexibility

2018-19	2019-20	2020-2021
PG-CV-CS	PG-CV-CS	PG-CV-CS

2. TEACHING, LEARNING AND EVALUATION

STUDENT PROGRESSION

2018-2019	2019-2020	2020-2021
A student progression of 60% from UG to PG	A student progression of 75% from UG to PG	A student progression target of 100% from UG to PG

STUDENT PROJECTS:

2018-2019	2019-2020	2020-2021
Each student has to do projects from UG to PG in branch of cosmetic technology	Each student has to do projects from UG to PG in branch of cosmetic technology	Each student has to do projects from UG to PG in branch of cosmetic technology

USE OF EFFECTIVE ICT

% OF CONTENT THROUGH ICT, ONLINE ASSIGNMENTS, GOOGLE CLASS ROOM, EDAMODO ETC:

2018-2019	2019-2020	2020-2021
40%	50%	75%
Power Point Presentation	Power Point Presentation Online assignment through Google Classroom	Power Point Presentation Online assignment through Google Classroom

TEACHING QUALITY

NUMBER OF TEACHERS WITYH PhDs

2018-2019	2019-2020	2020-2021
Teaching Faculty 01	Teaching Faculty 02	Target to reach 03

TEACHER PARTICIPATION IN INTERENATIONAL/NATIONAL LEVEL PROGRAMMES

10 International Conferences

2018-2019	2019-2020	2020-2021
03	04	03

STUDENT EVALUATION SYSTEM

2018-2019	2019-2020	2020-2021
Seminar Presentation, Group discussion, Project presentation	Seminar Presentation, Group discussion, Project presentation	Seminar Presentation, Group discussion, Project presentation, Quiz.

3. Research And Publications:

Publication in Journal listed in UGC, SCOPUS, etc.

2018-19	2019-20	2020-21
Research Publication 10	Research Publication 01 Target to make it 10	Future planning of department to publish at least 10 publication

Number of Books Published

2018-19	2019-20	2020-2021
01	02	Target to publish 3 books

Instruments available or Extra Facility

Sr. No	Instrument Name	Year of Purchasing
1	Make Olympus M- HB Laboratory Microscope	2014-2015
2	Potentiometer electronic digital 1.99 V single channel	2015-2016
3	Equiptronics (EA601) Potentiometer	2016-2017
4	Equiptronics conducto meter (EQ) (660A)	2016-2017
5	Equiptronics calorimeter	2016-2017
6	Rotary Vacuum Evaporator Essential Accessory	2017-2018
7	Stability Chamber	2018-2019
8	UV Spectrophotometer	2019-2020



Remi R-8C DX



Muffle Furnace



Refrigerated Circulator



Bacteriological Incubator



Autoclave



Brookfield viscometer

4. Infrastructure and Learning Resources:

About Department:

2018-19	2019-20	2020-21
Newly additional 1 Classroom & 1 Lab	Newly additional 1 Classroom	Creating well equipped computer room

E- Journals and Books:

2018-19	2019-20	2020-21
48 Journals: 03 E- Journals: 03+	49 Journals : 03 E- Journals: 87+	Planning to increase number of books, journals & E- Journals

5. Students support:**Carrier Counseling:**

2018-19	2019-20	2020-21
02 Programmes Seminar by Ex students Mr. Ashish Lahoti another one by Mr. Ashish Singh Rajput	03 Programmes Seminar by Ex students Mr. Rahul Chumbale Mr. Vaibha Khandare Mr. Ashish Singh Rajput	01 Programmes Webinar by Ex student Mr. Ashish Pawanikar

Alumni Engagement:

2018-19	2019-20	2020-21
Enroll 20% as members	Enroll 30% as members	Targeting for more than 30%

Number of Alumni meets / Interactive Sessions:

2018-19	2019-20	2020-21
Alumni Meet 01	Alumni 01	Organizing for future alumni meet

Higher Education and Placement:

2018-19	2019-20	2020-21
20 student's opted for PG degree courses, few opted for competitive exams & some of them opted for additional courses	20 student's opted for PG degree courses, few from previous session opted for Ph.D. degree, some of them opted for M.S.	Planning to achieve 100% placement target.

6. INSTITUTIONAL VALUES & BEST PRACTICES

ENVIRONMENTAL SUSTAINABILITY

2018-2019	2019-2020	2020-2021
Use of micro scale techniques to ensure less use of chemicals Control usage of water energy	Use of micro scale techniques to ensure less use of chemicals Control usage of water energy	Use of micro scale techniques to ensure less use of chemicals Control usage of water energy

SOCIAL RESPONSIBILITY

2018-2019	2019-2020	2020-2021
Tree Plantation Swachata Abhiyan Awareness rally on AIDS	Tree Plantation Swachata Abhiyan Visto Mukbadhir Vidyalaya and distribution of gifts to children.	Planning to visit NGO

PROFESSIONAL ETHICS

2018-2019	2019-2020	2020-2021
Model strong character traits Provide basis for positive & shared expectations about nature of products & services.	Commitment to the job Provide quality education & inculcate good values among the learners.	Rationality: Backed by reasons a rational person would accept. Consistency: standards applied similarly to similar cases.

The logo consists of a central orange oval with a white border. Inside the oval, the text "Department of" is written in a yellow, serif font on the top line, and "BCA" is written in a larger, bold, yellow, serif font on the bottom line.

**Department of
BCA**

1. Curriculum Design:

Innovative Teaching Techniques:

Experimental Learning

2018-19	2019-20	2020-21
Brainstorming, Problem Solving Method, Computer Assisted Learning, Programmed Learning, Presentation Method.	Brainstorming, Problem Solving Method, Computer Assisted Learning, Programmed Learning, Learning through online resources, Practical Teaching Methods, Expert Talks, Google classroom.	Brainstorming, Computer Assisted Learning, Programmed Learning, Learning through online resources, Practical Teaching Methods, Expert Talks, Use of more digital resources like (Google classrooms)

Curriculum Enrichment:

2018-19	2019-20	2020-21
Talks by Industrial Experts Additional courses -2	Talks by Industrial Experts Industrial Tour Additional courses -2	Talks by Industrial Experts Industrial Tour Additional courses -2

Academic Flexibility

2018-19	2019-20	2020-2021
Compulsory Subjects, Certificate courses	Compulsory Subjects, Certificate courses	Compulsory Subjects, Certificate courses

2. TEACHING, LEARNING AND EVALUATION

STUDENT PROGRESSION

2018-2019	2019-2020	2020-2021
40 % A student progression of 40% from UG to PG	40 % A student progression of 40% from UG to PG	Maximum student progression will be achieved

USE OF EFFECTIVE ICT

% OF CONTENT THROUGH ICT, ONLINE ASSIGNMENTS, GOOGLE CLASS ROOM, EDAMODO ETC:

2018-2019	2019-2020	2020-2021
50% Presentation, Seminars Projects	60% Presentation, Seminars Projects, Google Classroom	80% Presentation, Seminars Projects, Google Classroom Zoom/ Webex

TEACHING QUALITY

TEACHERS GOING FOR FDP PROGRAMMES

2018-2019	2019-2020	2020-2021
02	02	2 Online FDP course

TEACHER PARTICIPATION IN INTERENATIONAL/NATIONAL LEVEL PROGRAMMES

3. Research and Publications:**Publication in Journal listed in UGC, SCOPUS, etc.**

2018-19	2019-20	2020-21
National-1 International - 7	National -Nil International -01	National - International -

Instruments available or Extra Facility

Sr. No	Instrument Name	Year of Purchasing
1	Desktop Computers added Multi Function Printer	2017
2	Scanner, Desktop Computers added, Projector, External Hard Disk	2018
3	Printers	2018
4	Desktop Computers added Mouse, Keyboards CCTV Setup, Wi-Fi Set up Dot Matrix Printers	2019
4.	Multi Function Printer	2020

4. Infrastructure and Learning Resources:**Library**

2018-19	2019-20	2020-21
Book Bank System, Reading Room, Internet facility. Research Projects for students -95%	Book Bank System / e- library, Reading Room, Online Resources. Research Projects for students -95% Online assignments -40%	Book Bank System, Online Library, Reading Room, Access to Online Resources. Research Projects for students -95% Online assignments -50%



E- Journals and Books:

2018-19	2019-20	2020-21
National and International Authors. e-journals	National and International Authors. e-journals	National and International Authors. e-journals

5. Students support:

Carrier Counseling:

2018-19	2019-20	2020-21
Career Counseling Seminars by Industry Experts	Career Counseling Seminars by Industry Experts	Career Counseling Seminars by Industry Experts

Alumni Engagement:

2018-19	2019-20	2020-21
Alumni Meet	Alumni Meet	Alumni Meet, Alumni Talk Session

Number of Alumni meets / Interactive Sessions:

2018-19	2019-20	2020-21
1	1	2

Higher Education and Placement:

2018-19	2019-20	2020-21
Higher Education – 50 %	Higher Education – 50 %	Higher Education – 50 %
Campus Placement -25%	Campus Placement -25%	Campus Placement -25%

6. INSTITUTIONAL VALUES & BEST PRACTICES

BEST PRACTICES

2018-2019	2019-2020	2020-2021
I.T. Proficiency & Development Cell G.E.M.S. Mentor-Mentee Program Parent-Teacher Meet Enviro-Club	I.T. Proficiency & Development Cell G.E.M.S. Industrial Tour Mentor-Mentee Program Parent-Teacher Meet Enviro-Club	I.T. Proficiency & Development Cell G.E.M.S. Industrial Tour Mentor-Mentee Program Parent-Teacher Meet Enviro-Club

ENVIRONMENTAL SUSTAINABILITY

2018-2019	2019-2020	2020-2021
Tree Plantation Activity Cleanliness Drive Participation in all activities under Enviro-Club	Tree Plantation Activity Cleanliness Drive Participation in all activities under Enviro-Club Awareness Campaigns on social issues	Tree Plantation Activity Cleanliness Drive Awareness Campaigns on social issues Participation in all activities under Enviro-Club

SOCIAL RESPONSIBILITY

2018-2019	2019-2020	2020-2021
NGO Visits, Blood Donation Camp	NGO Visits, Social outreach Program Blood Donation Camp	Awareness Quiz on Covid-19 Online Awareness programs Blood Donation Camp

PROFESSIONAL ETHICS

2018-2019	2019-2020	2020-2021
Orientation Program Industry Expert Talk	Orientation Program Industry Expert Talk	Orientation Program Industry Expert Talks



**Department of
MCA**

1. Curriculum Design:

Innovative Teaching Techniques:

Experimental Learning

2018-19	2019-20	2020-21
ICT tools & Techniques 70%	ICT tools & Techniques 75%	ICT tools & Techniques 80%

Curriculum Enrichment:

2018-19	2019-20	2020-21
New programming technologies Industry Expert talks Live projects	New programming technologies Industry Expert talks Live projects	New programming technologies Industry Expert talks Live projects

Academic Flexibility

2018-19	2019-20	2020-2021
Two Collaborations (MoUs)	Two Collaborations (MoUs)	Two Collaborations (MoUs)

2. TEACHING, LEARNING AND EVALUATION

STUDENT PROGRESSION:

2018-2019	2019-2020	2020-2021
40 % student progression from PG to Industry	45 % student progression from PG to Industry	NA

STUDENT PROJECTS :

2018-2019	2019-2020	2020-2021
Students do mini-project in 5 th Semester and Live Industry Project in 6 th / Final Semester	Students do mini-project in 5 th Semester and Live Industry Project in 6 th / Final Semester	Students do mini-project in 5 th Semester and Live Industry Project in 6 th / Final Semester

USE OF EFFECTIVE ICT

2018-2019	2019-2020	2020-2021
80% 1.Power Point presentation	80% 1.PowerPoint presentation 2.Online assignments through Google classroom	80% 1.PowerPoint presentation 2.Online assignments through Google classroom 3. WebEx & Zoom Meeting

TEACHING QUALITY

NUMBER OF TEACHERS WITH PhDs

2018-2019	2019-2020	2020-2021
Teaching Faculty : 10	Teaching Faculty : 10	-

TEACHERS GOING FOR FDP PROGRAMMES

2018-2019	2019-2020	2020-2021
01	01	Nil

TEACHER PARTICIPATION IN INTERENATIONAL/NATIONAL LEVEL PROGRAMMES

2018-2019	2019-2020	2020-2021
Teachers participated in Workshop/ National & International conferences	Participation in Workshop/National and International conference	Nil

STUDENT EVALUATION SYSTEM

2018-19	2019-20	2020-21
Guest Lectures, Seminar presentation, quiz, Group discussion, Project presentation	Guest Lectures, Seminar presentation, quiz, Group discussion, Project presentation	Guest Lectures, Expert Talks, Seminar presentation, quiz, Group discussion, Project presentation

3. Research and Publications:**Publication in Journal listed in UGC, SCOPUS, etc.**

2018-19	2019-20	2020-21
Two per faculty	Two per faculty	NA

Instruments available or Extra Facility

Sr. No	Instrument Name	Year of Purchasing
1	Power Backup Generator, 64 KW	2020
2	CCTV – 20 nos.	2019

4. Infrastructure and Learning Resources:

2018-19	2019-20	2020-21
ICT enabled E-classroom - 02	Desktop with latest configurations - 23	Infrastructure for Smart classroom - 02



Administrative Office (250.07 Sq Mtr)



MCA Lab-1 (156 Sq mtr)





E- Journals and Books:

2018-19	2019-20	2020-21
E-journals – 02 Nos. Books - 5722	E-journals – 02 Nos. Books - 6209	NA

5. Students support:

Carrier Counseling:

2018-19	2019-20	2020-21
Two programs	Two programs	NA

Alumni Engagement:

2018-19	2019-20	2020-21
Alumni Meet - One	Alumni Meet - One	NA

Number of Alumni meets / Interactive Sessions:

2018-19	2019-20	2020-21
Interactive session - One	Interactive session - One	NA

Higher Education And Placement:

2018-19	2019-20	2020-21
No. of recruiters – 05	No. of recruiters – 04	NA
Average CTC – 2.2 lakhs	Average CTC – 2.4 lakhs	

6. INSTITUTIONAL VALUES & BEST PRACTICES

BEST PRACTICES

2018-2019	2019-2020	2020-2021
<ol style="list-style-type: none"> 1. Use of ICT technology in classroom teaching 2. Reuse of computer stationary 3. Teacher Sponsored awards for highest aggregate marks in MCA 4. Various IT skill development activities including guest lecturers/workshops of Industry experts 	<ol style="list-style-type: none"> 1. Teacher Sponsored awards for highest aggregate marks in MCA 2. Workshop on preparation of various entrance exams 3. Seminar Competition 4. Various IT skill development activities including guest lecturers/workshops of Industry experts 5. Hand wash program to fight COVID-19 	<ol style="list-style-type: none"> 1. Teacher Sponsored awards for highest aggregate marks in MCA 2. Workshop on preparation of various entrance exams 3. Seminar Competition 4. Various IT skill development activities including guest lecturers/workshops of Industry experts

ENVIRONMENTAL SUSTAINABILITY

2018-2019	2019-2020	2020-2021
Green Energy Initiative <ul style="list-style-type: none"> • Solar Power Installations • Rainwater Harvesting 	Solar Power Infrastructure Tree Plantation	Increase capacity of Solar power generation

SOCIAL RESPONSIBILITY

2018-2019	2019-2020	2020-2021
<ol style="list-style-type: none"> 1. NGO visit 2. Yoga activity for Society 3. Awareness Campaign for college courses 	<ol style="list-style-type: none"> 1. NGO visit 2. Yoga activity for Society 3. Awareness Campaign for college courses 	<ol style="list-style-type: none"> 1. NGO visit 2. Yoga activity for Society 3. Awareness Campaign for college courses

PROFESSIONAL ETHICS

2018-2019	2019-2020	2020-2021
<ul style="list-style-type: none"> • Workshop on Company Ethics 	<ul style="list-style-type: none"> • Workshop on Company Ethics 	<ul style="list-style-type: none"> • Workshop on Company Ethics

The logo consists of a central orange oval with a white border. Inside the oval, the text "Department of Library Science" is written in a bold, yellow, serif font, arranged in two lines.

**Department of
Library Science**

1. Curriculum Design:

Innovative Teaching Techniques:

Experimental Learning

2018-19	2019-20	2020-21
1. Use of ICT tools for teaching	1. Visit to S.G.B. Amravati University KRC 2. Use of ICT tools for teaching. 3. Teaching how to search online data base.	1. Visit to S.G.B. Amravati University KRC 2. Use of ICT tools for teaching. 3. Teaching how to search online data base.. 4. Use of E- Classroom. 5. Actively involve students in their own learning.

Curriculum Enrichment:

2018-19	2019-20	2020-21
1. Introduce E-Journal	1. Study tour 2. Certificate courses. 3. Participation in workshops and seminar competition 4. Student involvement on Dr. S. R. Ranganathan Birth Anniversary 5. Celebration of Dr. APJ Abdul Kalam Birth Anniversary as Reading Day	1. Study tour 2. Certificate courses. 3. Participation in workshops and seminar competition 4. Student involvement on Dr. S. R. Ranganathan Birth Anniversary 5. Celebration of Dr. APJ Abdul Kalam Birth Anniversary as Reading Day

Academic Flexibility

2018-19	2019-20	2020-2021
One additional B.T. issue for P.G. students	One additional B.T. issue for P.G. students	One additional B.T. issue for P.G. students

2. TEACHING, LEARNING AND EVALUATION

STUDENT PROGRESSION:

2018-2019	2019-2020	2020-2021
nil	nil	nil

STUDENT PROJECTS :

2018-2019	2019-2020	2020-2021
----	Each students has to do projects in the subject of library	Each students has to do projects in the subject of library

USE OF EFFECTIVE ICT

2018-2019	2019-2020	2020-2021
-----	50% 1.PowerPoint presentation 2.Online assignments through whatsapp	60% 1.PowerPoint presentation 2.Online assignments through whatsapp, Google class room

TEACHING QUALITY

NUMBER OF TEACHERS WITH PhDs

2018-2019	2019-2020	2020-2021
NIL	Teaching Faculty : 01	-

TEACHERS GOING FOR FDP PROGRAMMES

2018-2019	2019-2020	2020-2021
Short term course for one Month	Short term course for one Month	Refresher course/orientation course

TEACHER PARTICIPATION IN INTERENATIONAL/NATIONAL LEVEL PROGRAMMES

2018-2019	2019-2020	2020-2021
01	02	1.Participation in National and International conference

STUDENT EVALUATION SYSTEM

2018-19	2019-20	2020-21
---	Seminar presentation, quiz, Group discussion, Project presentation	Seminar presentation, quiz, Group discussion, Project presentation

3. Research and Publications:**Publication in Journal listed in UGC, SCOPUS, etc.**

2018-19	2019-20	2020-21
01	02	02

Instruments available or Extra Facility

Sr. No	Instrument Name	Year of Purchasing
1.	Photocopy Machine	2018
2	Head phone	2018
3	CCTV Camera	2019
4	Speaker Alexa	2019
5.	Video Shooting Camera	2019
6	Computer	2019

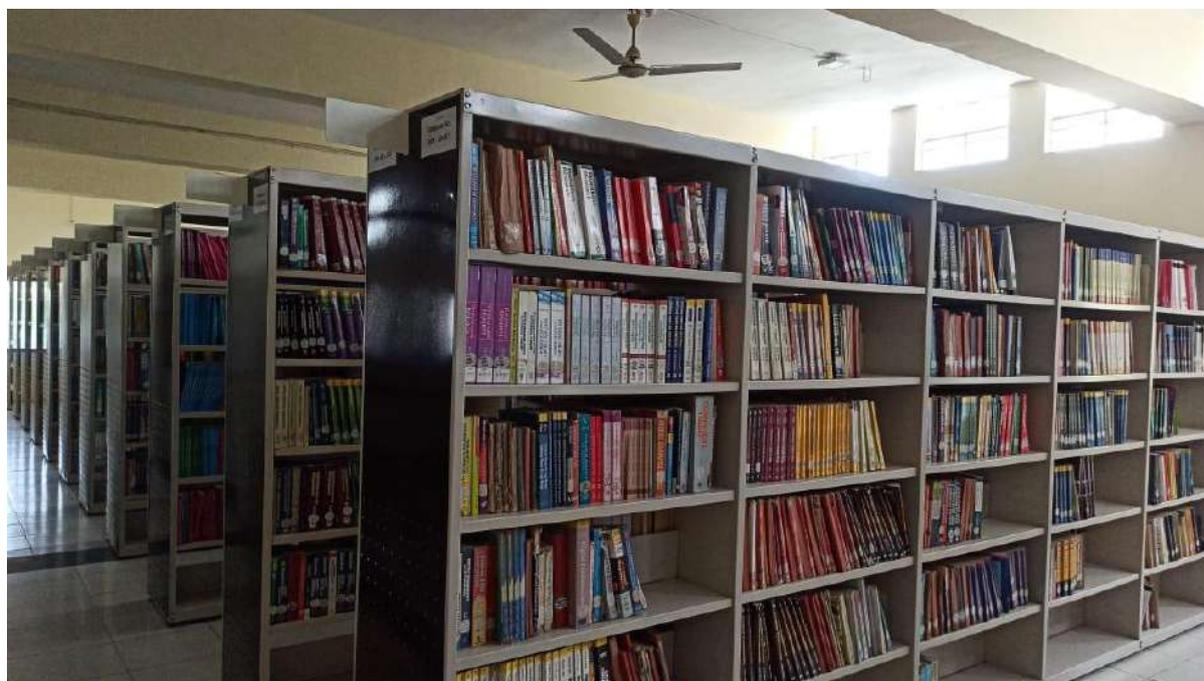
4. Infrastructure And Learning Resources:

About The Department

2018-19	2019-20	2020-21
Renovate Stack room for Books, Circulation Counter Administrative Section	Renovate Reference Section Computer Section and Reading Room Section	Research Lab for Research Students and Subject expert

E- Journals and Books:

2018-19	2019-20	2020-21
E-Journals 8000+	E-Journals 3432333+	E-Journals 3432333+
Books up to 18-19 - 60143	Books up to 19-20 62015	Books up to 20-21 will be - 63500



Stack Room



Periodical Section



Reference Section



Internet Access Center



Reading Room

5. Students support:**Carrier Counseling:**

2018-19	2019-20	2020-21
Carrier guidance classes will arrange per year	Carrier guidance classes will arrange per year	Carrier guidance classes will arrange per year

Alumni Engagement:

2018-19	2019-20	2020-21
One guidance lecture for students by the prominent alumni	One guidance lecture for students by the prominent alumni	Two guidance lecture for students by the prominent alumni

Number of Alumni meets / Interactive Sessions:

2018-19	2019-20	2020-21
2 Alumni meet's per year	2 Alumni meet's per year	2 Alumni meet's per year

6. INSTITUTIONAL VALUES & BEST PRACTICES BEST PRACTICES

2018-2019	2019-2020	2020-2021
Teacher Sponsored award for newspaper clipping project in library	Teacher Sponsored award for s newspaper clipping project in library	Teacher Sponsored award for s newspaper clipping project in library

ENVIRONMENTAL SUSTAINABILITY

2018-2019	2019-2020	2020-2021
1.Use of e-book/journals	1.Use of e-book/journals	1.Use of e-book/journals

ensure less use of papers
2.Use of library software for library management
3.Use of on line lectures through DTH

ensure less use of papers
2.Use of library software for library management
3.Use of on line lectures through DTH

ensure less use of papers
2.Use of library software for library management
3.Use of on line lectures through DTH

SOCIAL RESPONSIBILITY

2018-2019	2019-2020	2020-2021
NGO visit Book issue to parents of the admitted students Study room facility for student for extra working hours	NGO visit Book issue to parents of the admitted students Study room facility for student for extra working hours	NGO visit Book issue to parents of the admitted students Study room facility for student for extra working hours

PROFESSIONAL ETHICS

2018-2019	2019-2020	2020-2021
Punctual in Academic activities (Exam and Evaluation) Teachers always updating their academic performance	Punctual in Academic activities (Exam and Evaluation) Teachers always updating their academic performance	Punctual in Academic activities (Exam and Evaluation) Teachers always updating their academic performance



Computer Science

1. Curriculum Design:

Innovative Teaching Techniques:

Experimental Learning

2018-19	2019-20	2020-21
ICT enabled Teaching Interactive methods of teaching 60% PPT presentation Google Classroom	ICT enabled Teaching Interactive methods of teaching 70% PPT presentation, Google Classroom	ICT enabled Teaching Interactive methods of teaching 100% PPT presentation Google Classroom

Curriculum Enrichment:

2018-19	2019-20	2020-21
Web Designing & Office automation Hardware & Networking	Web Designing & Office automation Hardware & Networking BVoC (Bachelor of Vocational (Software Development))	Web Designing & Office automation Hardware & Networking BVoC (Bachelor of Vocational (Software Development))

Academic Flexibility

2018-19	2019-20	2020-2021
Create a flexible environment that allows for creativity and collaboration across disciplines.	Increase the accessibility and sharing of knowledge, scholarship, and primary source materials created at or owned by the College.	Create an innovative and evolving student-centered, liberal arts curriculum (academic experience) that enables students to be successful in an ever-changing world

2. TEACHING, LEARNING AND EVALUATION

STUDENT PROGRESSION

2018-2019	2019-2020	2020-2021
A student progression of 26.88% from UG to PG	A student progression of 30.48% from UG to PG	A student progression of 35.25% from UG to PG

USE OF EFFECTIVE ICT

% OF CONTENT THROUGH ICT, ONLINE ASSIGNMENTS, GOOGLE CLASS ROOM, EDAMODO ETC:

2018-2019	2019-2020	2020-2021
70%	75%	85%
Content Through ICT, Online Assignments, Google Class Room, Edamodo	Content Through ICT, Online Assignments, Google Class Room, Edamodo	Content Through ICT, Online Assignments, Google Class Room, Edamodo

TEACHING QUALITY

TEACHER PARTICIPATION IN INTERENATIONAL/NATIONAL LEVEL PROGRAMMES

International Seminar and National Seminar within three years

2018-2019	2019-2020	2020-2021
National-3	National-4	National-4

3. Research and Publications:

Publication in Journal listed in UGC, SCOPUS, etc.

2018-19	2019-20	2020-21
National-4 International-2	National-4 International-2	National-8 International-4

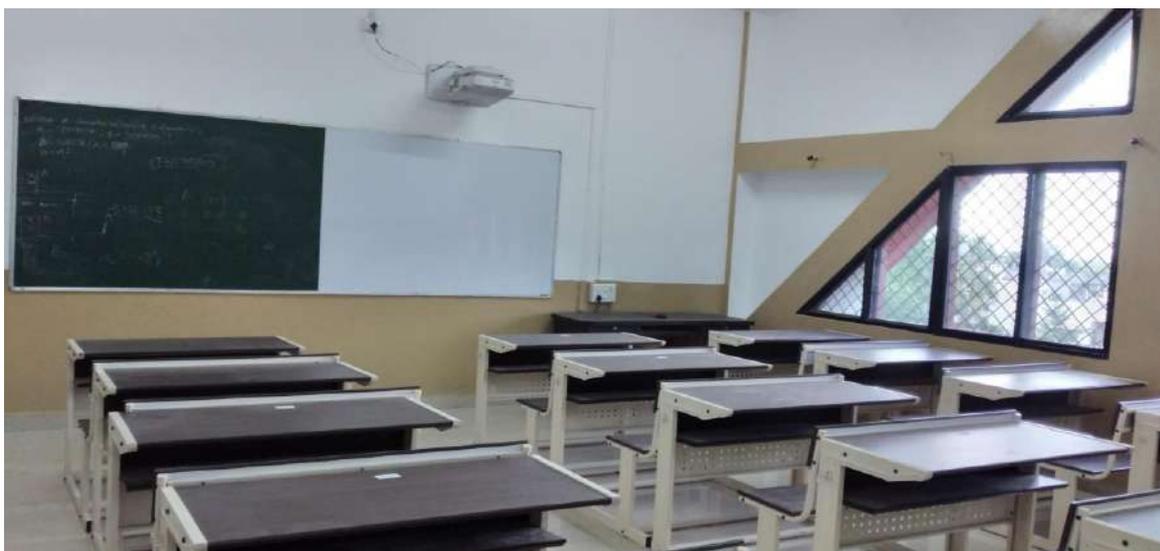
4. Infrastructure And Learning Resources:

About Department

2018-19	2019-20	2020-21
Well-equipped laboratories with state-of-the-art facilities like servers, workstations, thin clients, mobile terminals, desktops and networking devices.	Well equipped with the requisite and latest version Software & state-of-the-art IT infrastructure. All the computing resources are inter-connected with high speed intranet and have Internet connectivity to the outside world.	Department has well equipped Class Rooms and Seminar hall for e-learning facility.



Well-equipped lab with IT infrastructure & high speed intranet & Internet connectivity



Well-equipped Class Rooms and Seminar Hall for e-learning facility

E- Journals and Books:

2018-19	2019-20	2020-21
60% Internet- E-journal, Youtube, E-books, Blog, Online forum	70% Internet- E-journal, Youtube, E-books, Blog, Online forum	80% Internet- E-journal, Youtube, E-books, Blog, Online forum

5. Students support:

Career Counseling:

2018-19	2019-20	2020-21
60% Career Advancement Programs by Experts	70% Career Advancement Programs by Experts	85% Career Advancement Programs by Experts

Alumni Engagement:

2018-19	2019-20	2020-21
Foster life-long learning and contributions of alumni in	Create engagement opportunities that reflect	Increase the quality and frequency of engagement

the College's intellectual life, service, and mentorship and advising

College's commitment to academic rigor, independent thinking, service, and mentorship.

activities involved with faculty, staff, students, and each other.

Number of Alumni meets / Interactive Sessions:

2018-19	2019-20	2020-21
1	1	1

Higher Education and Placement:

2018-19	2019-20	2020-21
Campus Placement – 55% Higher Education- 30%	Campus Placement – 60% Higher Education- 35%	Campus Placement – 65% Higher Education- 40 %

6. INSTITUTIONAL VALUES & BEST PRACTICES

BEST PRACTICES

2018-2019	2019-2020	2020-2021
75% Online Practical/Internal Assessment marks. Workshops, Seminar, various competition will be conducted as required	85% Online Practical/Internal Assessment marks. Workshops, Seminar, various competition will be conducted as required	95% Online Practical/Internal Assessment marks. Workshops, Seminar, various competition will be conducted as required

ENVIRONMENTAL SUSTAINABILITY

2018-2019	2019-2020	2020-2021
Visit/Class/Programme-1	Visit/Class/Programme-1	Visit/Class/Programme-1

SOCIAL RESPONSIBILITY

2018-2019	2019-2020	2020-2021
Outreach Programme-1	Outreach Programme-1	Outreach Programme-1

PROFESSIONAL ETHICS

2018-2019	2019-2020	2020-2021
Experience Sharing Professional Ehics-1	Experience Sharing Professional Ehics-1	Experience Sharing Professional Ehics-1

