

**Sant Gadge Baba Amravati University**



# **ANNUAL QUALITY ASSURANCE REPORT**

**(July 2016 – June 2017)**

**SUBMITTED TO  
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL, BANGLORE**

**Annual Quality Assurance Report (AQAR) of the IQAC****Part – A****1. Details of the Institution**

1.1	Name of the Institution:	Sant Gadge Baba Amravati University
1.2	Address Line 1:	Camp
	Address Line 2:	University Campus
	City / Town:	Amravati
	State:	Maharashtra
	Pin Code:	444602
	Institution e-mail address:	<a href="mailto:vc@sgbau.ac.in">vc@sgbau.ac.in</a> <a href="mailto:provc@sgbau.ac.in">provc@sgbau.ac.in</a> <a href="mailto:reg@sgbau.ac.in">reg@sgbau.ac.in</a>
	Contact Nos.	0721-2662173, Fax: 2660949
	Name of the Head of the Institution:	Dr. Murlidhar Chandekar Vice Chancellor
	Tel. No. with STD Code:	0721-2662373 , Fax: 2662135
	Mobile:	+919822567712
	Name of the IQAC Co-ordinator:	Dr. S. F. R. Khadri
	Mobile:	+919423425393
	IQAC e-mail address:	<a href="mailto:diriqac@sgbau.ac.in">diriqac@sgbau.ac.in</a>
1.3	<b>NAAC Track ID</b>	MHUNGN10062
1.4	<b>NAAC Executive Committee No. &amp; Date:</b>	EC/(SC)/11/A&A/14.3 dated 19/01/2016
1.5	Website address:	<a href="http://www.sgbau.ac.in">www.sgbau.ac.in</a>
	Web-link of the AQAR:	<a href="http://www.sgbau.ac.in/iqac.aspx">www.sgbau.ac.in/iqac.aspx</a>

## 1.6 Accreditation Details:

S N	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	B	71.80 Institution Score	2002	2007
2	2 <sup>nd</sup> Cycle	B	2.63 CGPA	2010	2015
3	3 <sup>rd</sup> Cycle	A	3.07 CGPA	<b>2016</b>	<b>2021</b>

1.7 Date of Establishment of IQAC: 1.8 AQAR for the year: 

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC:

AQAR 2015-16 submitted to NAAC

## 1.10 Institutional Status:

University: State  Central  Deemed  Private Affiliated College: Yes  No Constituent College: Yes  No Autonomous College of UGC: Yes  No Regulatory Agency approved Institution (eg. AICTE, BCI, MCI, PCI, NCI) Yes  No Type of Institution: Co-Education  Men  Women Urban  Rural  Tribal Financial Status: Grant-in-aid  UGC 2(f)  UGC 12B Grant-in-aid + Self Financing  Totally Self-financing 

## 1.11 Type of Faculty/Programme:

Arts  Science  Commerce  Law  PEI (Phys Edu) TEI (Edu)  Engineering  Health Science  Management Others (Specify)

1.12	Name of the Affiliating University ( <i>for the Colleges</i> )	<input type="text" value="N.A."/>		
1.13	Special status conferred by Central/ State Government - UGC/CSIR/DST/DBT/ICMR etc:	Autonomy by State/Central Govt. / University <input type="text" value="State"/>		
	University with Potential for Excellence	<input type="text" value="---"/>	UGC-CPE	<input type="text" value="---"/>
	DST Star Scheme	<input type="text" value="---"/>	UGC-CE	<input type="text" value="---"/>
	UGC-Special Assistance Programme	<input checked="" type="checkbox"/>	DST-FIST	<input checked="" type="checkbox"/>
	UGC-Innovative PG programmes	<input checked="" type="checkbox"/>	Any other (Specify)	<input type="text" value="DBT Bioinformatics Centre"/>
	UGC-COP Programmes	<input type="text" value="---"/>		

**2. IQAC Composition and Activities**

2.1	No. of Teachers	<input type="text" value="08"/>		
2.2	No. of Administrative/Technical staff	<input type="text" value="02"/>		
2.3	No. of Students	<input type="text" value="00"/>		
2.4	No. of Management Representatives	<input type="text" value="01"/>		
2.5	No. of Alumni	<input type="text" value="00"/>		
2.6	No. of any other Stakeholder and Community Representatives	<input type="text" value="02"/>		
2.7	No. of Employers/ Industrialists	<input type="text" value="02"/>		
2.8	No. of other External Experts	<input type="text" value="00"/>		
2.9	Total No. of members	<input type="text" value="17"/>		
2.10	No. of IQAC meetings held	<input type="text" value="02"/>		
2.11	No. of meetings with various stakeholders:		Faculty <input type="text" value="02"/>	Nonteaching <input type="text" value="01"/>
	Students <input type="text" value="01"/>	Alumni <input type="text" value="01"/>	Others <input type="text" value="01"/>	
2.12	Has IQAC received any funding from UGC during the year?	Yes <input type="text" value=""/>	No <input checked="" type="checkbox"/>	
	If yes, mention the amount	<input type="text" value="---"/>		

## 2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos.	International	National	State	Institute Level
02	---	---	01	01

(ii) Themes

- Accreditation Awareness for affiliated colleges and professional colleges
- Role of Universities in creating skilled human resources towards: Start –up India, Make in India, Skill India.
- Accreditation Awareness (NBA) workshop for professional colleges

## 2.14 Significant Activities and contributions made by IQAC

- Accreditation Awareness workshop for affiliated colleges
- Promotion for filing patents and undertaking consultancies
- Submission of new research project by the faculty
- Promotion for construction of new buildings required for administrative and teaching purpose
- Promotion for starting new courses in M.A. (History, Economics, Political Science, Dr. Babasaheb Ambedkar Thoughts) and M.Com.

## 2.15 Plan of Action by IQAC/Outcome:

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
Automation and computerization of Examination and administration processes	Automation and computerization of Examination system has been implemented.
Introduction of New Departments	The IQAC has suggested for introduction of M.A. (History, Economics, Political Science, Dr. Babasaheb Ambedkar Thoughts) and M.Com. were started in the campus
Focused efforts for increasing number of funded research projects, patents and consultancies	IQAC has encouraged the faculty members for submission of research projects, patents and to undertake the consultancies. Subsequently few major research projects have been awarded, patents have been published and a draft policy for consultancy has been formulated. Some departments have started providing consultancy.
NAAC Peer team report	The recommendations made by NAAC peer team report have been circulated and efforts have been made for its implementation.

To raise the infrastructural facilities	IQAC has recommended for construction of laboratories and class rooms for the Physics, Chemistry and Geology departments and are under construction. New extension to the examination building for Ph.D. Section and enrolment section have been constructed. One boys hostel has been constructed, One Girls hostel and building for Student support i.e. Central Administrative Services Unit is under construction.
Establish Centre of Excellence	IQAC has recommended for establishment of Centre of Excellence in the university campus.

2.16 Whether the AQAR was placed in statutory body:      Yes       No

Management       Syndicate       Any other body

Provide the details of the action taken:

The AQAR essentially been placed before the IQAC and MC for perusal and suggestions thereof. After discussions at length and deliberations in the meetings of IQAC and MC, the necessary revisions had been carried out in the AQAR. The IQAC and MC have finally approved the same for onward submission to the NAAC.

**Part – B****Criterion – I****Curricular Aspects**

## 1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	32	--	--	--
PG	25	--	01	--
UG	01	--	--	--
PG Diploma	04	--	--	--
Advanced Diploma		--	--	--
Diploma		--	--	--
Certificate		--	--	--
Others (DSc, D.Litt., LLD.)		--	--	--
<b>Total</b>	<b>61</b>	--	--	--

Interdisciplinary	--	--	--	--
Innovative	--	--	--	--

## 1.2 (i) Flexibility of the Curriculum:

CBCS/Core/Elective option / Open options CBCS for P. G. Courses in the Faculty of Science, Engineering and Technology. Core options for the courses in the Faculty of Engineering and Technology and Elective options for PG programs in Science, Humanities and Commerce and Management

## (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	26
Trimester	--
Annual	05

1.3 Feedback from stakeholders\*  
(On all aspects)

Alumni  Parents  Employers  Students

Mode of feedback : Online  Manual  Co-operating schools (for PEI)

\*Please refer Annexure-II for an analysis of the feedback

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

- As per the report of curriculum development committee received from UGC most of the syllabi has been revised.
- Since the syllabi revision and thereby upgradation is a continuing process after the completion of every three years, almost 15 to 20% syllabi of some professional and elective subjects have been revised and updated with a view to keep abreast recent state-of-the art.
- The ICT contents have been enhanced in the relevant subjects and courses also proposed for implementation of SWAYAM Courses in various faculties.
- The research aspects to promote CBCS pattern has been given due place in the revision of syllabi of the courses under the faculty of Arts and Commerce in under graduate and post graduate studies are process of implementation.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Five departments were started in the month of June namely M.A. (History, Political Science, Economics, Dr. Babasaheb Ambedkar Thoughts) and M.Com.



**Criterion – II****Teaching, Learning and Evaluation**

2.1 Total No. of permanent faculty	<b>Total</b>	<b>Asst. Professors</b>	<b>Associate Professors</b>	<b>Professors</b>	<b>Others</b>
	120	65	29	17	09

2.2 No. of permanent faculty with Ph.D. 63

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	<b>Asst. Professors</b>		<b>Associate Professors</b>		<b>Professors</b>		<b>Others</b>		<b>Total</b>	
	R	V	R	V	R	V	R	V	R	V
	00	00	00	00	00	03	00	01	00	04

2.4 No. of Guest and Visiting faculty and Temporary faculty 92 34 138

2.5 Faculty participation in conferences and symposia:

<b>No. of Faculty</b>	<b>International level</b>	<b>National level</b>	<b>State level</b>
Attended	40	78	26
Presented papers	76	88	6
Resource Persons	24	61	17

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- Organization of industry institution interaction workshops for the students
- Organization of orientation programmes to inculcate the essential research culture amongst the students
- Introduction of simulation based learning for students by using ICT tools
- Introduction of new skill development short term programs by experts
- Introduction of computer awareness and IT awareness for students
- Introduction of train the trainers program for faculty.

2.7 Total No. of actual teaching days during this academic year 192

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

- Online End to End solution has been applied for all the faculties of Engineering and technology, Law and Home Science, Science, Arts and Commerce.
- Bar coded answer sheets have been used for all examinations.
- Photocopy of answer sheets on demand
- Digitization of tabulation registers

2.9 No. of faculty members involved in curriculum restructuring/ revision/ syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

25

16

25

2.10 Average percentage of attendance of students

80

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division					
		Distinction %	I %	II %	III %	Total Pass	Pass %
M.Sc. (Applied Elect.)	23	0	11	8	0	19	82.61
M.Sc.(Chemistry)	28	3	12	0	0	15	53.57
M.Sc.(Physics)	28	2	10	0	0	12	42.86
M.Sc. (Botany)	31	8	16	0	0	24	77.42
M.Sc. (Zoology)	24	3	10	1	0	14	58.33
M.Sc. (Microbiology)	30	8	21	0	0	29	96.67
M.Sc. (Geology)	18	2	15	0	0	17	94.44
P.G.Diploma Watershed Tech. &Mgt.	0	0		0	0	0	0.00
M.Sc. (Biotech)	19	5	13	0	0	18	94.74
M.Sc. (Home Sci)	23	9	5	9	0	14	60.87
M.Sc. (Mathematics)	26	1	5	14	0	20	76.92
M.Sc. (Statistics)	20	3	7	0	0	10	50.00
M.Sc. (Computer Sci.)	17	2	9	0	0	11	64.71
P.G.D.C.S. (Computer Sci.)	29	3	11	0	0	14	48.28
M.C.A.	38	8	21	0	0	29	76.32
M.E.(CSIT)	28	0	15	0	0	15	53.57
M.A. (Hindi)	18	0	10	2	1	13	72.22
M.A. (Marathi)	24	0	1	3	3	7	29.17
M.A. (Sociology)	33	0	0	0	18	18	54.55
M.A. (English)	7	0	0	0	0	0	0.00
M.A. (Gender Women Studies)	17	0	3	3	4	10	58.82
B.Tech.	56	14	0	0	0	14	25.00
M.Tech.	3	2		0	0	2	66.67
B. Lib.	20	0	18	0	0	18	90.00
M. Lib.	22	0	5	0	0	5	22.73

M. B. A.	48	7	2	0	0	9	18.75
M.P. Ed.	19	14	0	0	0	14	73.68
P. G. Diploma Law in Human Resource and Education	9	0	2	0	0	2	22.22
L.L. M.	14	0	11	0	0	11	78.57
M. Ed.	28	20	5	0	0	25	89.29

## 2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching &amp; Learning processes:

- The IQAC has suggested for organization of skill oriented programmes for students and faculties.
- IQAC suggests some outcome oriented programmes to be included in the academic calendar.
- Proper implementation of the academic calendar is monitored by the IQAC.
- It also monitors the teaching plans, schedules for internal and continuous assessments.
- IQAC has provided ICT tools like interactive boards to all teaching departments in the University to enhance ICT based interactive teaching learning process.
- The IQAC monitors the performance of the teachers in particular and the proper execution of teaching learning process by way of inviting feedbacks and evaluation of the APIs of the teachers.

## 2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	07
UGC – Faculty Improvement Programme	06
HRD Programmes	07
Orientation Programmes	02
Faculty exchange programme	00
Staff training conducted by the university	31
Staff training conducted by other institutions	26
Summer / Winter schools, Workshops, etc.	27
Others	05

2.14 Details of Administrative and Technical staff

<b>Category</b>	<b>Number of Permanent Employees</b>	<b>Number of Vacant Positions</b>	<b>Number of permanent positions filled during the Year</b>	<b>Number of positions filled temporarily</b>
Administrative Staff	339	59	38	Nil
Technical Staff	91	01	08	Nil

**Criterion – III****3. Research, Consultancy and Extension**

## 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

- Organization of Avishkar, the research convention
- Establishment of Research Consortium
- Establishment of Avishkar Cell
- Organization skill oriented workshops for students
- Providing sophisticated instrumentations to promote research
- Encouraging the faculty to file patents by deputing teachers for IPR workshops
- Frequent organization of research seminars in teaching departments
- Constitution of project review committees for monitoring the progress of various research project.
- Promoting staff for submission of research projects and engaging consultancy.
- Organization of conference in the field of Palieobotany

## 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01	09	02	07
Outlay in Rs. Lakhs	16.53	197.06	59.59	980.76

## 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	--	--	--	--
Outlay in Rs. Lakhs	--	--	--	--

## 3.4 Details on research publications

	International	National	Others
Peer Review Journals	228	50	01
Non-Peer Review Journals	00	06	09
e-Journals	85	10	00
Conference proceedings	16	54	01

## 3.5 Details on Impact factor of publications:

Range  Average  h-index  Nos. In SCOPUS

## 3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant Sanctioned	Received
Major Project	Aug 2016 – July 2019	Dept. of Atomic Energy, BRNs	24,83,150/-	12,82,375/-
	April 2017 to March 2020	RGSTC	34,76,000/-	22,16,000/-
Minor projects	-	-	-	-
Interdisciplinary project	-	-	-	-
Industry sponsored	-	-	-	-
Projects by the University/College	-	-	-	-
Students research project (Other than compulsory by the University)	3 years /	UGC	--	--
	5 years	DST	--	--
		UGC	--	--
Any other (Specify)	--	--	--	--
<b>Total</b>			59,59,150/-	34,98,375/-

3.7 No. of books published i) With ISBN  Chapters in Edited Books ii) Without ISBN 

## 3.8 No. of University Departments receiving funds from

UGC-SAP  CAS  DST-FIST DPE  DBT Scheme/Funds 3.9 For colleges Autonomy  CPE  DBT Star Scheme INSPIRE  CE  Any Other (specify) 3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution:

Level	International	National	State	University	College
Number	--	02	--	--	--
Sponsoring Agencies	--	1) UGC and Indian Science Congress Association 2) UGC	--	--	--

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International  National  Any Other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From funding agency  From Management of University/College   
Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	05
	Granted	--
International	Applied	--
	Granted	--
Commercialised	Applied	--
	Granted	--

3.17 No. of research awards/ recognitions received by faculty and research fellows of institute in the year

Total	International	National	State	University	Dist	College
02	0	0	1	1	0	0

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF  SRF  Project Fellows  Any other

3.21 No. of students participated in NSS events:

University level	5004	State level	191
National level	21	International level	--

3.22 No. of students participated in NCC events:

University level	--	State level	--
National level	--	International level	--

3.23 No. of Awards won in NSS:

University level	04	State level	02
National level	--	International level	--

3.24 No. of Awards won in NCC: **N.A.**

University level	--	State level	--
National level	--	International level	--

3.25 No. of Extension activities organized:

University forum	13	College forum	00
NCC	--	NSS	05
		Any other	--

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Organization of cleanliness drive under Swachh Bharat Abhiyan in the University Campus
- Celebration of national technology day by IQAC.
- Energy conservation and LED lamp fabrication workshop was organized by department of Applied electronics for the students of tribal area as a source of self employment and energy conservation program.
- Workshop on meditation and yoga for Stress Management was organized by Department of Home Science.



**Criterion – IV****4. Infrastructure and Learning Resources**

## 4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	447.06 Acre	--	--	447.06 Acre
Class rooms	4104.14 sqm	--	UGC, Government Grant, University Fund	4104.14 sqm
Laboratories	5390.60 sqm	--		5390.60 sqm
Seminar Halls	1736.16 sqm	--		1736.16 sqm
No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year.	49 77	05 25	UGC/ Govt. University Fund	54 102
Value of the equipment purchased during the year (Rs. in Lakhs)	411.68 lacs 374.30 lacs	23.26 62.71	UGC/ Govt. University Fund	434.94 437.01

## 4.2 Computerization of administration and library

- The Computerization of Examination Section, Ph.D. Section, Finance Section, CASU, etc. have been completed.
- Introduction of double level data recording of Finance Section has been initiated
- Computerization of Degree Section has been completed
- Establishment of four advance servers in University library for SOUL, off-campus accessibility of e-recourses and development of digital library.
- Digitization of Ph.D. thesis, uploading in “Shodhganga” repository and digitization of old question papers.
- Extension of library consortium.

## 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value (in lacs)	No.	Value (in lacs)	No.	Value (in lacs)
<b>Text Books / Reference Books</b>	111879	65412976	2853	3023964	114732	68436940
<b>e-Books</b>	126	950395	--	--	126	950395
<b>Journals</b>	153	449188	192	727113	345	1176301
<b>e-Journals</b>	15000+	4739548	15000+	7131467	--	11871015
<b>Digital Data base</b>	9		10		19	
<b>CD and Video</b>	1066	-	-	-	1066	--
<b>Others (specify):</b>						
• <b>Theses</b>	2975	--	--	--	--	--
• <b>Dissertation</b>	37217	--	--	--	--	--

## 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	906	30	1 GBPS Leased Line	01	01	07	23	Increase in number of nodes through LAN infrastructure project of NME-ICT
Added	86	00		00	00	01	00	
Total	992	30		01	01	08	23	

## 4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

- Wi-Fi connectivity by BSNL lease line (1GB dedicated) for staff and students.
- Initiation of Wi-Fi facility by JIO Internet for student, staff and visitors.
- Hands on training for computer awareness, internet facilities for students.
- Online application for revaluation mechanism
- Online valuation system and revaluation system for all faculties
- Android, Windows and IOS based Mobile app for revaluation system
- Android, windows and IOS based mobile app for election to the authorities
- Laboratories equipped with video streaming facility through e-learning tools
- Use of MOODLE and FOSS in teaching
- Open access to net-enabled computers for teachers and students
- Adoption of IT Policy for secured network access on campus
- Regular use of **A-view** (e-learning tool) for interactive multicasting lectures, power point presentations etc.
- Plan for interaction of virtual C-4

## 4.6 Amount spent on maintenance in lacs:

i) ICT	6.88
ii) Campus Infrastructure and facilities	18.69
iii) Equipments	142.92
iv) Others	267.92
<b>Total:</b>	<b>436.41</b>

**Criterion – V****5. Student Support and Progression**

## 5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Suggested for development of mobile app for various student support services like revaluation, etc.
- Establishment of district-wise centres for acceptance of examination forms
- Toll Free Number for Examination Enquiry
- Establishment of Examination Enquiry Centre
- Organization of Institution Industry Interactions for suggestions in curriculum development and employment opportunities
- Starting a stationary and reprography facilities for students by Employees Credit Cooperative Society
- Establishment of various committees for dealing with complaints against sexual harassment as per the guidelines of UGC
- Upgradation of recreation facilities in the hostels
- Proposal for establishment of open gym for students
- Appointment of full time staff members for University primary health care centre
- Establishment of Gymnasium at the Ladies Hostel
- Organization of Personality Development, Communication Skills, Skills at workplace and development leadership qualities as a part of overall development and a training for facing the interviews

## 5.2 Efforts made by the institution for tracking the progression

- Evaluation of students through Open book test, Term End Examination and Seminar activities.
- Organization of Parent-teacher meets for tracking progress, feedback regarding the curriculum and development of institute.
- Organization Quiz competitions, debates, skill oriented trainings.
- Organization of alumina meets to build a bridge between the alumina and students, for feedback regarding the Upgradation of syllabi and tracking the employability.
- Organization of ICT training programmes for students

## 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
252	1378	189	10

(b) No. of students outside the state

02

(c) No. of international students

--

Men	No	%	Women	No	%
	646	39.63		984	60.36

Last Year (2015-16)						This Year (2016-17)					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
509	265	56	779	01	1609	490	281	100	759	0	1630

Demand ratio: 1:4

Dropout %: less than 1%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- Centre for coaching for competitive examination
- Coaching classes for the preparation of NET exam for SC, ST & minorities students
- Provision of separate reading room for the students preparing for competitive exams in library along with extended timings
- Online access to various study material at Student Access Centre and Departments
- Remedial coaching classes are organised for slow learner students

No. of students beneficiaries

346

5.5 No. of students qualified in these examinations

NET 32

SET/SLET 18

GATE 04

CAT --

IAS/IPS etc --

State PSC 01

UPSC --

Others --

5.6 Details of student counselling and career guidance

- Organized lectures on Career Opportunities in Food Science and Nutrition, Resource Management and Communication and Extension.
- Counselling and career guidance to students through organization of special module workshops
- Organization of special lectures and workshops by experts regarding counselling and career guidance
- Notice board displays for career opportunities
- Publication of career guidance bulletin
- Organization of campus placement drives
- Organization of Workshop on life coping skills under Life Coping Skills Development Centre

No. of students benefited

608

## 5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
23	86	24	62

## 5.8 Details of gender sensitization programmes

- Organization of gender sensitization programmes by Women Studies Centre
  - Roll of Maharashtra State Women Commission, activity on violence against students and women's : Conservation and Act
- Celebration of International Women's Day
- Capacity Building Programmes for women in higher education

## 5.9 Students Activities

## 5.9.1 No. of students participated in Sports, Games and other events

State/ University level  National level  International level

No. of students participated in cultural events

State/ University level  National level  International level

## 5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports: State/ University level  National level  International level

Cultural: State/ University level  National level  International level

## 5.10 Scholarships and Financial Support

	Number of students	Amount (in lacs)
Financial support from institution	--	--
Financial support from government	865	92.47
Financial support from other sources	--	--
Number of students who received International/ National recognitions	--	--

5.11 Student organised / initiatives

Fairs: State/ University level  National level  International level

Exhibition: State/ University level  National level  International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: NIL

## Criterion – VI

### 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution:

<p style="text-align: center;"><b>Vision</b></p> <p style="text-align: center;"><b>To emancipate the youth from the darkness of ignorance for elevation of the society by imparting knowledge and fostering wisdom at its' plentiful</b></p> <p style="text-align: center;"><b>Mission</b></p> <p style="text-align: center;"><b>To contribute to the society through the pursuit of education, learning and research at the highest level of excellence</b></p>
--

6.2 Does the Institution has a Management Information System

Yes
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6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

<ul style="list-style-type: none"><li>• Organization of need based curriculum development programmes for various professional courses</li><li>• Proposed implementation of skill based programmes under the Department of Lifelong Learning and Extension<ul style="list-style-type: none"><li>➤ M.A. Counselling and Psychotherapy, P.G. Diploma in Counselling and Psychotherapy, P.G. Diploma in Yoga Therapy, P.G. Diploma in English Communication Skills, M.A. Life Long Learning &amp; Extension</li><li>➤ Certificate Course in Textile Weaving</li><li>➤ Certificate Course in Textile Spinning</li><li>➤ Certificate Course in Chemical Processing</li><li>➤ Certificate Course in Soil Testing</li><li>➤ Certificate Course in Medico-Legal issues services</li><li>➤ Certificate Course in Retail sales associate</li><li>➤ Certificate Course in cashier</li></ul></li></ul>
---

- Certificate Course in Food and Beverage Service
- Certificate Course in Housekeeping
- Certificate Course in Desk Top Publishing
- Certificate Course in Tally
- Organization of meetings of stake holders (parents, alumni, experts from industries and other research institutes) for development of curriculum

### 6.3.2 Teaching and Learning

- Organization of train the trainers workshop for use of ICT in classroom
- Smart classrooms
- Emphasis on ICT based teaching
- Applications of e-learning, simulations, animations, online demonstrations etc.
- Organization of webinars and online expert lectures
- Use of e-Pathshala
- Use of MOODLE, FOSS, MOOCs

### 6.3.3 Examination and Evaluation

- Application of online revaluation system with mobile app and sms alerts
- End to end programme for examination system
- Extending the facility of onscreen evaluation system for the Faculty of Engineering & Technology and Home Science, Law, Science, Arts, Commerce and Social Sciences
- Barcoded answers sheets with additional safety features
- Online delivery of Question Papers
- Establishment of new central valuation centers for faculty of Engg. & Tech.
- Implementation of strict rules regarding evaluation and examination system to minimize the errors.
- Online declaration of examination results

### 6.3.4 Research and Development:

- Organization of Workshop on Roll of Universities in creating skilled human resources and National Education Policy by IQAC.
- Strengthening of research cell.
- Encouragement to faculty for more participation in International Conferences/seminars



- Organization of Workshop for IPR in collaboration with RUSA, Maharashtra
- Deputing faculties for IPR and patent filing workshop
- MoUs with different national agencies.
- Encouragement to faculty and students for publication in high impact factor journals.

#### 6.3.5 Library, ICT and physical infrastructure / instrumentation

- Strengthening of library consortium.
- Establishment and renovation of laboratories, class rooms and seminar halls.
- Extension of department of Physics, Chemistry, Geology and Physical Education.
- Strengthening of ICT facilities by providing more nodes and computers, Wi-Fi zones.
- Application for SAP phase II and DST FIST II
- Creation of instrumentation facility with financial aid from various major research projects and UGC/ University grant.
- Proposed separate administrative block for Centralized Administrative Services Unit (CASU)
- Established unique Audio Video laboratory, sound proof seminar hall and meditation centre in the Department of Home Science
- Department of Microbiology building and extension of Chemistry Department is under construction

#### 6.3.6 Human Resource Management

- Implementation of online examination as well as evaluation system to minimize the man hours and human efforts
- Strengthening of Centralized Academic Services Unit of the University
- Procurement of software modules for various administrative sections of the University
- Earn and Learn Scheme extended and implemented to the students of affiliated colleges in the University campus
- Availing services of retired persons to counter the crunch of human resource

#### 6.3.7 Faculty and Staff recruitment

- Administrative staff has been recruited.
- Supportive services of visiting and guest faculty is undertaken by various schemes.
- Career Advancement Scheme for teachers is under progress.

### 6.3.8 Industry Interaction / Collaboration

- Industry institute interaction has been organized by Department of Biotechnology.
- Program was organised by Department of Home Science in collaboration with DIC Amravati to study the schemes for entrepreneurs and promotion of small products.
- Meeting and proposals for starting various courses related to Textile Industries were undertaken along with office bearers of MIDC and Raymond.
- Study tours/visits are conducted by various departments to relevant industries for collaboration

### 6.3.9 Admission of Students

- A well defined Centralized admission process with single window system.
- Intermittent counseling and guidance to the students to help them to make the suitable choice
- Centralized Admission process for departments like Chemical Technology/MBA/MCA/M. Ed by state government and online entrance test for admission to M.Sc. –Biotechnology.
- Admission Report Center (ARC) for admissions to technical courses and MBA.

### 6.4 Welfare schemes for

Teaching	<ul style="list-style-type: none"> <li>• Loan facility for purchase of two and four wheeler vehicles</li> <li>• Facility of advance for the purchase of Computers</li> <li>• Leave Travel concession (LTC)</li> <li>• Financial support for attending conference</li> <li>• Medical bill reimbursement facility</li> <li>• Cash advance facility for medical exigencies</li> <li>• Group Insurance Scheme</li> <li>• Teacher Welfare Fund</li> <li>• Home loans</li> </ul>
Non teaching	<ul style="list-style-type: none"> <li>• Grain and Festival advance</li> <li>• Medical bill reimbursement facility</li> <li>• Cash advance facility for medical exigencies</li> <li>• Personal Loan facility from University Employees' Cooperative Society</li> <li>• Leave Travel Concession (LTC)</li> <li>• Group Insurance Scheme</li> <li>• Facility of advance for purchase of Computers and Vehicles</li> <li>• Employee welfare fund</li> <li>• Uniform facility to class IV employees</li> <li>• Facility for cultural programme</li> <li>• Home Loan</li> </ul>

Students	<ul style="list-style-type: none"> <li>• Earn while Learn Scheme</li> <li>• A token contribution by way of interest payment of the educational loans availed by EBC students under “Sant Gadge Baba VidhyadhanYojana”</li> <li>• NET and Remedial Coaching classes for SC/ ST/OBC and Minority</li> <li>• Coaching for Competitive examinations.</li> <li>• Basic medical facilities through health center.</li> <li>• Life insurance facility with enhanced risk coverage</li> <li>• Students Welfare Fund</li> <li>• Free accommodation to the B.C. students in the university hostels</li> <li>• Bus pass facilities for girl students from rural areas.</li> <li>• Potable water for students in rural areas.</li> <li>• Boys Hostel facility for Research Students and P.G. Students completed</li> </ul>
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6.5 Total corpus fund generated

45,00,000/-

6.6 Whether annual financial audit has been done

Yes

No

6.7 Whether Academic and Administrative Audit (AAA) have been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	-	No	-
Administrative	No	-	No	-

6.8 Does the University/ Autonomous College declare results within 30 days?

For UG Programmes

Yes

No

For PG Programmes

Yes

No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

- As per recommendations of Rajesh Agrawal Committee, the University has started the Examination Management System from Summer 2016 examination on pilot basis for Law, Pharmacy and Engg. & Tech Faculty
- Onscreen valuation, online examination results is being delivered to colleges as well as students.
- Online acceptance of Revaluation /Redressal forms & declaration of their results etc.
- Publication of schedule of examination, meeting notices of authorities / various boards of University

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

- Organization of interactive meetings for promotion of autonomy in affiliated colleges

6.11 Activities and support from the Alumni Association

- Silver Jubilee Alumni Celebration (SJAC-2017) was organized on March 25, 2017 by Department of Physics wherein 274 alumni have attended and shared their views in the event. The support for opening new specialization like Computational Physics is assured by the Alumni in the said event.
- Under the alumni association-AMBAA, Department of Biotechnology conducts the activities like Guest lectures and Organization of Training program/ workshop/ seminars and webinars for the M.Sc. and research students. Department also receives in gratis help for books, etc.
- Establishing networking of existing students by forming online groups
- Donations of books.
- Strengthening of carrier guidance bureau through alumni.
- Suggestions of alumina for the revision and restructuring of curriculum as per the industrial need.

6.12 Activities and support from the Parent – Teacher Association

- Annual meetings with parents for monitoring progress of their wards
- Information sharing with parents through SMS/ Online.
- Feedback for the parents regarding development of curriculum/ placement opportunities/ infrastructure.

6.13 Development programmes for support staff

- Deputation of administrative staff for training in administration, ICT, governance, HR management, legislation etc.
- Organization of skill development and competency building training programs
- Organization of cultural, sports and recreational programs

6.14 Initiatives taken by the institution to make the campus eco-friendly

- Awareness about disposal of polythene and plastics in the Campus
- Implementation of **“Swaccha Bharat Swastha Bharat Abhiyan”**.
- Celebration of Ozone day.
- Inculcation of environmental awareness among teachers, students and administrative staff through cleanliness drive, shramadan and conservation of energy and water
- Regular plantation activity.
- Plantation of second row on road sides considering the age of first row plants.

- Organization of street play on Sustainable Technology
- Celebration of Environment Day and Wild life Week
- Green Chemical Technology/ Green Chemistry Projects
- Adoption of green preparations techniques instead of conventional synthesis.

## Criterion – VII

### 7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- Implementation of IT Policy for secured internet access on the campus
- Digitization of examination records
- Use of bar coded answer sheets
- On screen valuation of answer sheets for faculties of Engineering, Home Science, Law, Science and Arts
- Increase in the number of nodes and computers to increase efficiency of administrative services and valuation process.
- Implementation of end to end programme for examination system in order to effective and efficient execution

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

Plan of Action	Action Taken
Improvement of skills of teachers by organization of workshops, training programmes on e-content, soft skills development, etc.	Intensive seven days workshop on ICT, MOODLE MOOCS and soft skills development of teacher within the campus was conducted
Organization of computer literacy programmes for students	21 days workshops on ICTC and Soft Skills in two slots are conducted by Department of Computer Science for the campus students
Organization of cultural programmes for students and staff	Cultural program was organized for the University staff by Non Teaching Employees Union. Cultural program for the students was organized by Physical Education & Recreation Board
Organization of “Lokakala Mahotsav” for conservation and promotion of tribal culture	Lokkala Mahotsav for conservation and promotion of tribal culture was organized in the campus. Tribal from Melghat region were invited to display their culture
Promotion for energy self sufficiency through use of solar system	Proposal for construction of Solar Systems on the top of different academic and administrative buildings
Organization of skill development programmes for students <ul style="list-style-type: none"> <li>○ Proficiency in English</li> <li>○ Communication Skills</li> <li>○ Personality Development</li> <li>○ Skills at work places</li> <li>○ Life coping skills</li> </ul>	Various workshops were organized by the Life Coping Skills Development Centre for the campus students <ul style="list-style-type: none"> <li>• Communication Skills</li> <li>• Personality Development</li> <li>• Skills as work places</li> </ul>

<ul style="list-style-type: none"> <li>○ ICT Skills</li> <li>○ Handling of the Laboratory equipments</li> </ul>	
Publication of University Bulletin to encourage academic, co-curricular and extra-curricular activities of students	University Bulletin “ACE” is published half yearly to encourage academic, co-curricular and extra-curricular activities of students. Achievements of the faculty and the students of campus as well as the affiliated colleges is published
Starting new post graduate departments for Commerce, Political Science, History and Economics	New Post Graduate teaching departments for Commerce, Political Science, History, Economics and Dr. Babasaheb Ambedkar Thoughts was started
Skill based Certificate Courses hosted by Department of Lifelong Learning and Extension	<p>Skill based certificate courses was conducted by Department of Lifelong Learning and Extension</p> <ul style="list-style-type: none"> <li>➤ Certificate Course in Textile Weaving</li> <li>➤ Certificate Course in Textile Spinning</li> <li>➤ Certificate Course in Chemical Processing</li> <li>➤ Certificate Course in Soil Testing</li> <li>➤ Certificate Course in Medico-Legal issues services</li> <li>➤ Certificate Course in Retail sales associate</li> <li>➤ Certificate Course in cashier</li> <li>➤ Certificate Course in Food and Beverage Service</li> <li>➤ Certificate Course in Housekeeping</li> <li>➤ Certificate Course in Desk Top Publishing</li> <li>➤ Certificate Course in Tally</li> </ul>
Establishment of Fitness Centre for Girls on the Campus	Establishment of Fitness Centre for Girls on the Girls Hostel Campus is in progress
Implementation of Web-based Integrated University Management System	<ul style="list-style-type: none"> <li>➤ Online Application For Roster Management</li> <li>➤ Student Development Application</li> <li>➤ Central Admission Process (2018-2019)</li> <li>➤ Conference Management System</li> <li>➤ Online Application for Degree in Absentia</li> <li>➤ DEPARTMENT OF LIFELONG LEARNING &amp; EXTENSION</li> <li>➤ Online Application for Affiliation Renewal</li> <li>➤ Online RTI</li> <li>➤ Sports Management System</li> <li>➤ Online University Guest House Booking</li> </ul>

	<ul style="list-style-type: none"> <li>➤ Online Application for Hostel Admission</li> <li>➤ Application For Ph.D.Entrance Test (PET)- 2017</li> <li>➤ Online Registration for Net/ Set/ Ph.D Eligible Candidates</li> <li>➤ Online Application for Ph.D. Supervisor Declaration &amp; Research Centre Recognition</li> <li>➤ Online Application for Reassessment &amp; Redressal / Photo copy/ies of Answer Book</li> </ul>
Establishment of Students Meditation Centre, Audio Visual Laboratory	Establishment of Students Meditation Centre, Audio Visual Laboratory is completed
Establishment of LED/Solar workshop	LED/Solar workshop is conducted by Department of Applied Electronics
Establishment of Gender Championship	
Establishment of Open/Green Gym for meditation and yoga	Open/Green Gym for meditation and yoga is establishment in the campus

## 7.3 Give two Best Practices of the institution

- |   |
|---|
| <p>1) Title: <b>“Life Coping Skills Development Workshop for Students”</b> for overall grooming of students</p> <p>2) Title: <b>“e- Awareness ICT Training Program”</b> by Department of Computer Science</p> |
|---|

*\*Please refer Annexure-III*

## 7.4 Contribution to environmental awareness / protection

- |   |
|---|
| <ul style="list-style-type: none"> <li>• Organization of street plays, poster / essay / debate competitions</li> <li>• Periodic cleanliness drives</li> <li>• Use of Five Star Energy compliant appliances to reduce electric power consumption</li> <li>• Insistence to use LED lamps</li> <li>• Organization of workshop for manufacturing of LED lamps</li> <li>• Weekly Departmental Swachata Abhiyan activity</li> <li>• Organization of world environmental day and Wild Life Week</li> <li>• Increase in plantation in the campus</li> <li>• Replacement of floral bouquets by saplings / books</li> </ul> |
|---|

7.5 Whether environmental audit was conducted?    Yes     No



7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

**Strengths:**

- Devoted faculty and administrative staff
- Supportive governance system
- Integrated Campus
- Advanced library facility
- Well established high speed network connectivity throughout the campus
- Single Window System for students facilities

**Weaknesses:**

- Underdeveloped industrial area
- Inadequate teaching and non-teaching staff
- Low GER

**Opportunities:**

- Upcoming textile and orange processing industries
- Smart City Project
- Skill development programmes
- International collaborations and linkages

**Threats:**

- Advent of foreign and private universities
- Declining interest in traditional and basic branches
- Unpredictable climatic conditions leading to socio-economic crisis leading to low GER

**8. Plans of institution for next year**

- i. Improvement of skills of teachers by organization of workshops, training programmes on e-content, soft skills development, etc.
- ii. Proposal for implementation of roof top solar farming for generation of electricity
- iii. Organization of skill development programmes for students
  - o Proficiency in English
  - o Communication Skills
  - o Personality Development
  - o Skills at work places
  - o Life coping skills
  - o ICT Skills
  - o Handling of the Laboratory equipments
- iv. Publication of University Bulletin to encourage academic, co-curricular and extra-curricular activities of students
- v. Starting new post graduate departments for Commerce, Political Science, History, Economics and Dr. Babasaheb Ambedkar Thoughts
- vi. Skill based Certificate Courses hosted by Department of Lifelong Learning and Extension

- vii. Establishment of well equipped Gymnasium for Girls on the Campus
- viii. Implementation of Web-based Integrated University Management System
- ix. Establishment of Students Meditation Centre, Audio Visual Laboratory
- x. Establishment of LED/Solar workshop
- xi. Establishment of Open Gym for students and morning walkers

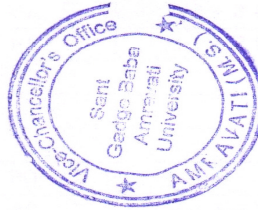
**Dr. S. F. R. Khadri**

*Signature of the Coordinator, IQAC*  
**DIRECTOR**  
**IQAC**  
**Sant Gadge Baba Amravati University**

**Dr. Muralidhar Chandekar**

**Vice-Chancellor**  
**Sant Gadge Baba**  
**Amravati University**

*Signature of the Chairperson, IQAC*



Sant Gadge Baba Amravati University, Amravati  
**Academic Calendar for University Departments (Annual Pattern Programme)**  
**2016-2017**

Duration	Days	Holidays/	Teaching	Distribution of work	Holidays
13 Jun - 30 Jun	16	2 S	---	Admission	---
1 July - 15 July	15	2 S	---	Admission	6
16 July - 31 July	16	3 S	13	Teaching & Learning	---
1 Aug - 31 Aug	31	4 S + 2 H	25	Teaching & Learning	15, 17
1 Sept - 30 Sept	30	4 S + 2 H	24	Teaching & Learning	5, 30
1 Oct - 22 Oct	22	3 S + 1 H	18	Teaching & Learning	14
<b>Total (a)</b>			<b>80</b>		
<b>Vacations</b>	15				
7 Nov - 30 Nov	24	4 S + 1 H	19	Teaching & Learning	14
1 Dec - 17 Dec	17	2 S + 1 H	14	Teaching & Learning	12
<b>Vacations</b>	08				
26 Dec -31 Dec	06	---	06	Teaching & Learning	---
01 Jan – 31 Jan	31	5 S + 1 H	25	Teaching & Learning	26
1 Feb – 28 Feb	28	4 S + 1 H	23	Teaching & Learning	24
1 Mar - 31 Mar	31	4 S + 2 H	25	Teaching & Learning	13, 28
1 Apr - 30 Apr	30	5 S + 2 H	---	Preparation &	05, 14
1 May – 20 May	20	2 S	---	Examination	---
<b>Total (b)</b>			<b>112</b>		
<b>Vacations</b>	29				
<b>Total Teaching Days (a+b)</b>			<b>80+112=192</b>		

- Non instructional Days are planed on the departmental level.

Sant Gadge Baba Amravati University  
Amravati  
**Academic Calendar for University Departments (Semester Pattern Programme)**  
**2016-2017**

Duration	Days	Holidays/	Teaching	Distribution of	Holidays
13 Jun - 30 Jun	16	2 S	---	Admission	---
1 July - 15 July	15	2 S	---	Admission	6
16 July - 31 July	16	3 S	13	Teaching & Learning	---
1 Aug - 31 Aug	31	4 S + 2 H	25	Teaching & Learning	15, 17
1 Sept - 30 Sept	30	4 S + 2 H	24	Teaching & Learning	5, 30
1 Oct - 22 Oct	22	3 S + 1 H	18	Teaching & Learning	14
<b>Vacations (Winter) 1</b>					
	15				
7 Nov - 19 Nov	13	1 S + 1 H	11	Teaching & Learning	14
20 Nov - 30 Nov	11	2 S	---	Preparation &	---
1 Dec - 17 Dec	17	2 S + 1 H	---	Preparation &	12
<b>Total (a)</b>			<b>91</b>		
<b>Vacations (Winter) 2</b>					
	08				
26 Dec - 31 Dec	06	---	06	Teaching & Learning	---
01 Jan - 31 Jan	31	5 S + 1 H	25	Teaching & Learning	26
1 Feb - 28 Feb	28	4 S + 1 H	23	Teaching & Learning	24
1 Mar - 31 Mar	31	4 S + 2 H	25	Teaching & Learning	13, 28
1 Apr - 20 Apr	20	3 S + 2 H	15	Teaching & Learning	05, 14
21 Apr - 30 Apr	10	2 S	---	Preparation &	---
1 May - 20 May	20	2 S	---	Examination	---
<b>Total (b)</b>			<b>94</b>		
<b>Vacations (Summer)</b>					
	29				
<b>Total Teaching Days (a+b)</b>			<b>91+94=185</b>		

- Non instructional Days are planned on the departmental level.

Sant Gadge Baba Amravati University  
Amravati

**Academic Calendar for University Departments - Summary**  
**(Annual Pattern Programme) 2016-2017**

<b>Categorization</b>	<b>Number of weeks</b>
<b>Teaching &amp; Learning Process</b>	<b>32</b>
<b>Admissions/ Examinations</b>	<b>11.57</b>
<b>Vacation</b>	<b>7.4</b>
<b>Public Holidays</b>	<b>2</b>
<b>Total (Approx.)</b>	<b>52</b>

**Academic Calendar for University Departments - Summary**  
**(Semester Pattern Programme) 2016-2017**

<b>Categorization</b>	<b>Number of weeks</b>		
	<b>First Session</b>	<b>Second Session</b>	<b>Total</b>
<b>Teaching &amp; Learning Process</b>	<b>15.17</b>	<b>15.67</b>	<b>30.84</b>
<b>Admissions/ Examinations</b>	<b>8.4</b>	<b>4.2</b>	<b>12.6</b>
<b>Vacation</b>	<b>3.3</b>	<b>4.1</b>	<b>7.4</b>
<b>Public Holidays</b>	<b>1.1</b>	<b>0.86</b>	<b>1.93</b>
<b>Total (Approx.)</b>	<b>27.97</b>	<b>24.83</b>	<b>52</b>

**Analysis of Feedback from stakeholders**

- 1) Due care of suggestions and recommendations is being taken after receipt of the feedbacks from the students, alumni, parents and other stake holders including industrialist.
- 2) Equal importance is given to the suggestions from Class-IV to Class-I employees.
- 3) The slow learners are benefitted normally by the feedback procedure and organising remedial coaching for them.
- 4) The placement of the students can be increased by having the feedback from the students who are placed through campus placements.
- 5) As usual the feedbacks are placed before the competent bodies and authorities for incorporation of the suggestions and recommendations by the stake holders.
- 6) Feedback can help the students/ staff to address their grievances, if any.
- 7) In the light of feedback obtained, some curricula are designed to address the various aspects pertaining to academic, research and social values.

## Best Practices

### **1. Title of the Practice: Life Coping Skills Development Workshops for Students**

#### **Objectives of the Practice:**

- Better understand the “coping process” and the role it plays in one’s emotional stability.
- Learn techniques to strengthen your individual coping skills.
- Improve overall behavior
- Maintain positive behavior
- Learn and use effective communication strategies
- Improve decision making skills
- Learn appropriate ways to express different feelings
- Learn and use conflict resolution skills
- Establish/maintain civil and supportive behavior
- Explore and resolve issues related to self image
- Improve social skills

#### **The Context:**

No matter how mentally healthy, resilient, or happy you are, there comes a time in every person’s life when he or she will need to cope with something difficult. Coping is something we all do, whether we do it consciously or without thinking. Life coping skills are those skills that we use to offset disadvantages in day to day life. It can be positive or negative. Positive life coping skills enable us to get through difficult situations while the negative life coping skills may bring about immediate satisfaction but futures consequences. Some ways we cope are healthy and build resilience, while others simply help us avoid the real problems or encourage destructive behaviour. There are nearly infinite ways to cope. We all use different methods that suit our unique personalities and needs. You may find that what causes stress in one individual will help another to cope. This practice contains activities for students to learn about different ways of coping and what influences the way we cope with events in our lives. We give opportunities to

explore the consequences of the choices we make and for students to reflect on how they can build resilience by developing a variety of coping mechanisms.

**The Practice:**

Various workshops are being organized on regular basis in each semester for the campus students. This year, workshop on “Personality Development”, “Communication Skills” and “Skills at work place” were organized by the Life Coping Skills Development Centre as proposed by Hon’ble Vice Chancellor. Eminent speakers delivered motivational talks on this occasion. Total 120 student participants from various departments participated in these workshops.

**Evidence of Success:**

At the end of the workshop, the students were encouraged and transformed into confident individuals. They organized and conducted the valedictory function by themselves. The difference in their communication skills and confidence was obvious in their conduction. They lost the fear to speak in front of audience.

**Problems encountered and resources required:**

**none**



## **2. Title of the Practice: e- Awareness ICT Training Program**

### **Objectives of the Practice:**

- To create awareness about ICT among the campus students
- Learn techniques to strengthen computer skills.
- Learn and effective use of internet and social networking
- Learn appropriate ways to use various computer applications

### **The Context:**

Information and communication technology (ICT) is rapidly becoming a pervasive and highly valued resource in all endeavours, including post-secondary education. Laptops and mobile devices, including smart phones, tablets, which enable ubiquitous Web surfing, video conferencing, and social networking have for some time now have been deemed necessary tools in higher education. Furthermore, highly interactive—and highly motivating—applications such as serious games, augmented reality, and massively open online courses (MOOCs) are making greater inroads into education. Many institutions offer online courses. These developments have placed great pressure on students and instructors to keep up with the trends, assess the value of these new technologies, determine their most appropriate uses, and develop essential skills. Moreover many students who are admitted to this university comes from remote places and are unaware about the proper use of computer and internet. It can be assumed that university students are likely exposed to a variety of computer-based devices and applications in their personal lives, work lives, and studies, especially given the pervasiveness of ICT in today's educational milieu. It may also be assumed that as students gain experience with various devices and applications, they will gain confidence in their use and will likely begin to find some devices and applications more useful than others for various purposes. In other words, they may attribute varying levels of importance to the devices and applications they use.

### **The Practice:**

Three workshops on 'e-Awareness and ICT training', of 18 days duration are being organized by the Post Graduate Department of Computer Science and Engineering on regular basis in each semester for the campus students. This year, the first workshop was organized during first semester in the month of January. Second and third workshops were organized consecutively during the second semester in the month of December and January. Total 120 student participants from various departments participated in these workshops. Students were taught about computer

languages, MS word, MS paint, MS, power point, excel, etc. They were also informed about ICT applications, Internet browsing, social networking, internet instant messaging, internet uploading, YouTube, etc.

**Evidence of Success:**

At the end of the each workshop many students who had seldom used a computer were able to handle it properly. Feedback from the students was that they could now precisely get the information they want from the internet. They get just-in-time information and knowledge for learning. Those who own or have access to computers and the Internet can open up a wealth of information and learning resources either by on-line searching or by using CD-ROMs or DVDs for self-paced learning. This training model has been and continues to be widely used to transmit knowledge and information to trainees. It has improved knowledge retention, individual learning and has encouraged collaboration.

**Problems encountered and resources required:**

none