The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. *(Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)*

Part – A

1. Details of the Institution

1.1 Name of the Institution	SNJB's Late Sau Kantabai Bhavarlalji Jain College of Engineering,Chandwad
1.2 Address Line 1	Neminagar
Address Line 2	At post &Tal.Chandwad Dist-Nasik
City/Town	Chandwad
State	Maharashtra
Pin Code	423101
Institution e-mail address	principalcoe@snjb.org
Contact Nos.	02556-205527
Name of the Head of the Institution:	Dr. Mahadeo Digambar Kokate
Tel. No. with STD Code:	02556-253750, 253811
Mobile:	9423173506

Name of the IQAC Co-ordinator:

Prof.Dr.Wankhede Vishal A.

Mobile:

8975787048

IQAC e-mail address:

wankhede.vacoe@snjb.org

1.3 **NAAC Track ID** *(For ex. MHCOGN 18879)*

MHCOGN27366

1.4 **NAAC Executive Committee No. & Date:**
    (For Example EC/32/A&A/143 dated 3-5-2004.
    This EC no. is available in the right corner- bottom
    of your institution's Accreditation Certificate)

EC (SC)/28/A&A/15.1dated 11-12September 2017

1.5 Website address:

www.snjb.org/engineering

Web-link of the AQAR:

http://www.snjb.org/engineering/up-images/downloads/AQAR%202017-18upFile_05b336a0c9df03.PDF

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	A	3.05	2017	2022
2	2nd Cycle				
3	3rd Cycle				
4	4th Cycle				

1.7 Date of Establishment of IQAC :   DD/MM/YYYY

28/05/2016

1.8 **AQAR for the year** *(for example 2010-11)*

2017-2018

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((*for example AQAR 2010-11submitted to NAAC on 12-10-2011*)

i.   AQAR _____NIl_____ _____ (DD/MM/YYYY)4
ii. AQAR_____NIL_____ _____ (DD/MM/YYYY)
iii. AQAR_____NIL_____ _____ (DD/MM/YYYY)
iv. AQAR_____NIL_____ _____ (DD/MM/YYYY)

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   Yes [√]   No [ ]

(eg. **AICTE**, BCI, MCI, PCI, NCI)

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 *(for the Colleges)*   [Savitribai Phule Pune University,Pune]

3

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc ---N.A.

Autonomy by State/Central Govt. / University | NO |

University with Potential for Excellence | NO | UGC-CPE | NO |

DST Star Scheme | NA | UGC-CE | NA |

UGC-Special Assistance Programme | NA | DST-FIST | NA |

UGC-Innovative PG programmes | NA | Any other (*Specify*) | ---------- |

UGC-COP Programmes | NA |

2. IQAC Composition and Activities

2.1 No. of Teachers | 13 |

2.2 No. of Administrative/Technical staff | 05+02 |

2.3 No. of students | 01 |

2.4 No. of Management representatives | 01 |

2.5 No. of Alumni | 01 |

2. 6 No. of any other stakeholder and

   community representatives | 01 |

2.7 No. of Employers/ Industrialists | 02 |

2.8 No. of other External Experts | --- |

2.9 Total No. of members | 26 |

2.10 No. of IQAC meetings held | 04 |

2.11 No. of meetings with various stakeholders: No.06   Faculty   26

Non-Teaching Staff Students | 06 | Alumni | 01 | Others | 02 |

2.12 Has IQAC received any funding from UGC during the year?   Yes   **No** √

If yes, mention the amount | Nil |

2.13 Seminars and Conferences (only quality related)   Nil

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

Total Nos. | 1 | International | √ | National | | State | | Institution Level | |

(ii) Themes | International Conference on Recent Trends in Engineering & Technology |

2.14 Significant Activities and contributions made by IQAC

A meeting of the IQAC was held in the month of February 2018 in which following decision were arrived at:

1.   IQAC has to work continuously for collecting qualitative & quantitative data from every Department of the Institute.

2.   Every Faculty and Department shall have a Quality Cell for continuously updating information and supplying the same to IQAC at the central level.

3.   The Quality Cell at the departmental level shall prepare the road map of qualitative teaching and Research. The Departmental Quality cell shall have one/one Associate Professor and one Assistant Professor. The member's shall be nominated by the Head of the department.

4.   There will be an IQAC Coordination Cell at the Faculty level headed by the Dean. It will coordinate quality and excellence in various departments of the Faculty and at Faculty level as a whole.

5.   Performance appraisal of teachers is an important activity and As per IQAC Suggestion College had used new Self-Appraisal Report Format.

6.   IQAC shall develop a Performa for Annual Performance Appraisal Report for teachers. It will essentially have a component of appraisal by the students.

7.   IQAC revised higher study rules and regulations which will implemented from academic

year 2017-18.

8. IQAC shall develop a mechanism of felicitating and rewarding the best teacher and the best researcher based teacher contribution.

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
	NAAC awarded 'A' grade with 3.05 CGPA
As per functioning of IQAC College planning to submit Best College Award Proposal to University	1. TheBest College Award Proposal wassubmitted to SavitribaiPhule Pune University successfully and College got the Best College Award in Rural Area
	2. TheBest Institute of the Year Awarded by Computer Society of India
	3. College is listed on 165th position survey conducted by Outlook Magazine at National Level.
1. Higher Study Policy Revised	Higher Study Policy Revised and implemented w.e.f. A. Y. 2018_19
2. Self-Appraisal Report	Self-Appraisal Report format Revised and implemented w.e.f. A. Y. 2018_19

Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body   Yes √   No ☐

Management √   Syndicate ☐   Any other body ☐

Provide the details of the action taken

Part – B

Criterion – I

1. 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	--	--	--	--
PG	2	--	2	--
UG	5	--	5	--
PG Diploma	--	--	--	--
Advanced Diploma	--	--	--	--
Diploma	--	--	--	--
Certificate	--	--	--	--
Others	--	--	--	--
Total	7	--	7	--

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

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options

A. UG Programme:
- As per SPPU syllabus, Civil, Computer, Electronics and Telecommunication, Information Technology and Mechanical engineering Department follows Semester Based Credit System for FE, SE and TE level. For BE level it will be followed from AY 2018-19.
- Core Subjects as per SPPU Syllabus.
- Elective options are offered to the final year students as per SPPU Syllabus guidelines. The choice of students on elective subjects is taken into consideration.
- Open Elective is offered to the final year students as per SPPU Syllabus guidelines and choice of students.

B. PG Programme:
- **MBA**
  o Yes, CBCS and Elective option are offered to students as per SPPU guidelines.
- **M.E. E&TC(Embedded and VLSI)**
  o The programme follows Semester Based Credit System.

o   University has revised syllabus in Academic Year 2017-18.

o   New syllabus is revised and implemented from June 2017. (2017 Pattern)

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	7
Trimester	00
Annual	00

1.3 Feedback from stakeholders*   Alumni √   Parents √   Employers √   Students √
    (On all aspects)

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

*Please provide an analysis of the feedback in the Annexure

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

A. UG Programme:
- Syllabus of TE is changed from A.Y.:2017-18. It is updated by SPPU as 2015 Pattern.
- Syllabus Revision process has been carried out by SPPU for BE but implementation of syllabus will be from A.Y.:2018-19.
- For E&TC Department,
  o   Instead of System Programming and Operating System Subject, Mechatronics Subject is introduced in First Semester.
  o   System Programming and Operating System Subject is introduced in Second Semester.
  o   Antenna and Wave Propagation Subject is removed in Second Semester.

B. PG Programme:
- **MBA**
  ➢ The syllabus was revised in Academic Year 2015-16 and implemented in 2016-17 (W.e.f. June 2016).
- **M.E. E&TC (Embedded and VLSI)**
  ➢ The syllabus revision process was carried out in Academic Year 2016-17, but implemented in 2017-18 (From June 2017).
  ➢ At First Year Level of PG Program Syllabus has been changed by University of Pune.

Embedded and Automotive System Subject is introduced in Second Semester.

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

```
NO
```

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
79	68	07	04	---

2.2 No. of permanent faculty with Ph.D.

```
07
```

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year (2017-2018)

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
05	08	01	14	--	04	02	--	08	--

2.4 No. of Guest and Visiting faculty and Temporary faculty

```
01          01          40
```

Department Name	Guest	Visiting	Temporary
Civil	-	-	10
Computer	17	-	2
E&TC	08	-	06
IT	-	-	04
Mechanical	00	00	07
MBA	20	-	-
Applied Science	-	-	01
Total	**45**	**00**	**30**

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	0	9	36
Presented papers	91	05	00
Resource Persons	0	0	09

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

Sr.No	Processes Adopted
1	Use of NPTEL videos
2	Software Learning

3	Industrial Visits
4	Video/Animated Video Lectures
5	Arranging Extra/Expert Guest lectures by Expertise Faculty for students
6	Use of E-books through Kindle
7	Conduction of Remedial Classes for students
8	Notes and study material is available on staff blog
9	Mock online tests for FE and SE students.
10	Online test and assignment submission through ERP
11	Use of E-Gate Tutor Software for preparation of Gate Examination
12	Digital content & Study material delivered to students through staff blogs
13	Teaching through ICT, LCD Projector,PPT
14	Class test and assignment submission
15	Class wise Whattsapp Group
16	Organised state level – Inter-College Activity : Planning, Scheduling, Co-ordination and Execution

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

Civil	Comp	E&Tc	IT	Mech	MBA	App. Sci
174	183	178	185	174	207	208

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

Sr. No.	Details
1	Multiple Choice Questions online test conducted
2	Mock Insem and Endsemon and Open Book Test conducted for Students
	Retest of Fail and Absent Students
3	Revaluation,Photocopy demanded by students via student account
4	Hologram and barcode stickers used during university theory examination on students answer sheet
5	RCVT formats used for continuous assessment of practical subjects

2.9 No. of faculty members involved in curriculum

Title	Number of Faculty member involved							
	Civil	Comp	E&Tc	IT	Mech	MBA	App. Sci	**Total**

curriculum restructuring/revision/syllabus development	02	00	00	1	03	00	00	**6**
Board of Study/Curriculum Development workshop attended	01	00	00	2	00	00	00	**3**
Faculty Development Program Attended	02	04	3	1	02	00	01	**19**
University Paper setting work	01	01	2	2	05	05	00	**16**
University Paper Evaluation	13	11	12	13	15	06	07	**77**

Restructuring/revision/syllabus development

As member of Board of Study/Faculty/Curriculum Development workshop

2.10 Average percentage of attendance of students

Civil	Comp	E&Tc	Mech	MBA	App. Sci	**Average**
68.5	75.61	78.38	64.19	66	90	**73.78**

2.11 Course/Programme wise

Distribution of pass percentage:

Department	**Title of the Programme**	**Total no. of students appeared**	**Distinction %**	**I %**	**II %**	**III %**	**Pass %**
Civil	SE	69	13.04	13.04	1.45	--	--
	TE	74	16.22	17.57	8.11	2.70	--
	BE	68	47.76	14.93	2.99	--	--
Comp	SE	69	7	17	6	0	0
	TE	78	18	10	0	0	0
	BE	51	25	5	0	0	0

E&TC	SE	53	1.88	5.66	5.66	--	-
	TE	65	10.76	16.92	12.30	1.53	-
	BE	54	46.29	29.62	1.85	--	-
IT	SE	68	11.76	8.82	10.29	2.90	0
	TE	48	4.17	2.08	2.08	4.17	0
	BE	41	26.82	19.51	14.63	0	0
Mech	SE	138	4.34%	9.42%	7.97%	1.14%	00
	TE	168	55.56%	27.78%	16.67%	00	00
	BE	114	38.7%	15.79%	3.51%	00	00
MBA	MBA - I	45	01	15	8	-	53.33
	MBA-II	43	13	08	-	-	48.33
APP. Sci	FE-COMMON	237	12.23%	3.37%	-	-	-

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

Every Faculty and Department shall have a Quality Cell for continuously updating information and supplying the same to IQAC at the central level. The Quality Cell at the departmental level shall prepare the road map of qualitative teaching and Research. The Departmental Quality cell shall have one Assistant Professor who will act as the Coordinator. The members shall be nominated by the Head of the department.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted						
	Civil	Comp	E&Tc	IT	MBA	App. Sci	**Total**

Refresher courses	00	00	00	00	00	00	**0**
UGC – Faculty Improvement Programme	00	00	00	00	00	Nil	**0**
HRD programmes	00	01	3	00	00	00	**4**
Orientation programmes	00	01	00	00	00	01	**2**
Faculty exchange programme	00	00	00	00	00	00	**0**
Staff training conducted by the university	00	00	00	00	00	00	**0**
Staff training conducted by other institutions	00	01	2	00	00	00	**3**
Summer / Winter schools, Workshops, etc.	00	01	1	00	00	04	**56**
Others	17	00	00	00	00	00	**18**

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	38	--	--	03
Technical Staff	14	--	--	02

Criterion – III

3. Research, Consultancy and Extension

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

The IQAC at its meeting held on January 2017 had decided that Every Faculty and Department shall have a Quality Cell for continuously updating information and supplying the same to IQAC at the central level. The Quality Cell at the departmental level shall prepare the roadmap of qualitative teaching and Research .The Departmental Quality cell shall have one Assistant   Professor who will act as the Coordinator. The members shall be nominated by the Head of the department.

3.2   Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		1	1	
Outlay in Rs. Lakhs			3,78,000/-	

3.3   Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	NIL			
Outlay in Rs. Lakhs				

3.4   Details on research publications

	International	National	Others
Peer Review Journals	1		
Non-Peer Review Journals	6	01	
e-Journals	79		
Conference proceedings	61	04	

3.5 Details on Impact factor of publications:

Range $\boxed{\text{MBA: 6.384}}$ Average $\boxed{\text{Mech: 5, Civil: 5.684}}$ h-index $\boxed{}$ Nos. in SCOPUS $\boxed{\text{MBA: 01}}$

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 projects	2	ISRO Cell(SPPU)	3,78,000/-	2,43,000/-
Minor Projects	NIL			
Interdisciplinary Projects	NIL			
Industry sponsored				
Projects sponsored by the University/ College	1	SNJB KBJ COE Chandwad	500000=00	589320
Students research projects *(other than compulsory by the University)*				
Any other(Specify)				
Total			8,78,000/-	8,32,320/-

3.7 No. of books published   i) With ISBN No. $\boxed{02}$ Chapters in Edited Books $\boxed{}$

ii) Without ISBN No. $\boxed{00}$

3.8 No. of University Departments receiving funds from

UGC-SAP $\boxed{}$ CAS $\boxed{}$ DST-FIST $\boxed{}$

DPE $\boxed{}$ DBT Scheme/funds $\boxed{}$

3.9 For colleges   Autonomy ☐   CPE ☐   DBT Star Scheme ☐

INSPIRE ☐   CE ☐   Any Other (specify) ☐

3.10 Revenue generated through consultancy

Computer :26800/- , Civil: 1,00,860

3.11 No. of conferences

Organized by the Institution

Level	International	National	State	University	College
Number	01				
Sponsoring agencies	Late Sau. K.B. Jain College of Engineering , Chanwad				

3.12 No. of faculty served as experts, chairpersons or resource persons   28-CSI

3.13 No. of collaborations International ☐   National ☐   Any other

3.14 No. of linkages created during this year   10

3.15 Total budget for research for current year in lakhs :

From Funding agency   3,78,000/   From Management of University/College   14, 00000/-

Total   17,78,000/

3.16 No. of patents Received this year

Type of Patent		Number
National	Applied	10
	Granted	
International	Applied	01
	Granted	
Commercialised	Applied	
	Granted	

3.17 No. of research awards/ recognitions   received by faculty and research fellows

Total	International	National	State	University	Dist	College

Of the | 01 | 01 | | | | | | institute in the
year

3.18 No. of faculty from the Institution
 who are Ph. D. Guides

| 1 |

 and students registered under them

| 1 |

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

| 1 |

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

JRF [   ]   SRF [   ]   Project Fellows [   ]   Any other [NIL]

3.21 No. of students Participated in NSS events: 11

University level [02]   State level [02]

National level [02]   International level [00]

District Level [05]

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 [00]   State level [00]

National level [00]   International level [00]

3.24 No. of Awards won in NCC:

University level [   ]   State level [   ]

National level [   ]   International level [   ]

3.25 No. of Extension activities organized

[   ]   [03]

University forum   College forum

NCC [   ]   NSS [11]   Any other [02]

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

-
-

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	7.5 acres	Nil	--	--
Class rooms	20	Nil	--	--
Laboratories	49	Nil	--	--
Seminar Halls	4	Nil	--	--
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	170	50	SNJB	220
Value of the equipment purchased during the year (Rs. in Lakhs)	23480787	2408234	SNJB	25889021
Others	3631017	Nil	--	3631017

4.2 Computerization of administration and library

- Bio Matrix Thumb Attendance system integrate with ERP software.
- Computerized system provided to student for library book

	Existing (up to 2016-17)		Newly added (2017-18)		Total	
	No.	Value	No.	Value	No.	Value
Text Books	24628	1,11,72,348	332	2,04,088	24960	1,13,76,436
Reference Books	7948	37,26,297	210	1,41,895	8158	38,68,192

					33118	**1,52,44,628**
e-Books	-	-	-	-	-	-
Journals	94	2,21,459	77	1,71,745	-	-
e-Journals	03	6,47,208	03	7,64,691	-	-
Digital Database	-	-	-	-	-	-
CD & Video	-	-	-	-	-	-
Others IIT Powai Membership	01	30,000	-	-	-	-

4.3 Library services:

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	617	22	590	10	104	17	--	--
Added	81	0	81	0	0	0	--	--
Total	698	22	671	10	104	17	--	--

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

- Campus ERP solution started and digitization work in progress.
- Internet leased line upgrade to primary 70 Mbps and secondary 50 Mbps.
- Campus Wi-Fi access facilities for students and staff including hostels.
- Internet access to staff and students in Departments.
- Structural Networking (Up gradation) done in various Departments and Research Centre.

4.6

i) ICT   11,39,104

ii) Campus Infrastructure and facilities   23,66,064

iii) Equipments   10,60,978

iv) Others   1,52,643

Total :   47,18,789

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

One day Orientation programs were conducted at the beginning of the academic year for the II and III year students to make them aware of the student support programs.   One day orientation programme was also conducted for the First year students on the opening day.
Students' progress was tracked both academically and in extracurricular activities. Academically, the students were tracked by the Continuous Internal Assessment (CIA), mentoring, parent teacher meet etc. In the area of sports, Intramural games were conducted to select the students for representing the college, university, state and country.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1489	104	00	00

(b) No. of students outside the state

04

(c) No. of international students

00

Men

No	%

Women

No	%

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
975	41	7	566	00	1589						

Demand ratio   Dropout %

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

1. ENCOURAGEMENT FOR GATE, COMPETITIVE EXAM BY TAKING seminar on awareness and importance on GATE exam   2. Extra lectures by departmental faculty for GATE 2018   3. Expert talk on Mathematics and General Aptitude for GATE 2018

No. of students beneficiaries

52

5.5 No. of students qualified in these examinations

NET	00	SET/SLET	00	GATE	02	CAT	00
IAS/IPS etc	00	State PSC	00	UPSC	00	Others	00

5.6 Details of student counselling and career guidance

The college has a counselling and guidance cell which helps students to speak about their problem with their mentors and trained experts. The mentoring system helps to keep a close watch on the students so as to identify those with problems. Counselling sessions are arranged and psychologists are available for helping those with a problem. The college also has a very active placement cell which organizes sessions on career guidance as well as helps in the on campus placement.

Organizations Visited	Participated	Students Placed	
05	110	24	21

5.8 Details of gender sensitization programmes

1) Women's Day Celebration, various programmes are conducted with gender sensitization in mind.

5.9 Students Activities

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

State/ University level 15   National level 02   International level 00

No. of students participated in cultural events

State/ University level 01   National level 00   International level 00

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

Sports : State/ University level 10   National level 02   International level 00

Cultural: State/ University level 00   National level 00   International level 00

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	00	00
Financial support from government	1119	3,65,19,968
Financial support from other sources	00	00
Number of students who received International/ National recognitions	00	00

5.11   Student organised / initiatives

Fairs   : State/ University level | 01 | National level | 00 | International level | 00 |

Exhibition: State/ University level | 00 | National level | 00 | International level | 00 |

5.12   No. of social initiatives undertaken by the students | 04 |

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

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

> **VISION**
> Transform young aspirant learners towards creativity and professionalism for societal growth through quality technical education.
> **MISSION**
> * To share values, ideas, beliefs by encouraging faculties and students for welfare of society.
> * To acquire the environment of learning to bridge the gap between industry and academics.
> * To enhance diverse career opportunities among students for building nation.
> * To transfer the suitable technology, particularly for rural development.

6.2 Does the Institution has a management Information System

YES

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

6.3.1   Curriculum Development

Faculty consult industry experts, parent department of Osmania University and implement their suggestions in upgrading the syllabus which is approved in the Board of Studies meeting of the respective departments.

6.3.2 Teaching and Learning

Curricular and lesson plans were designed by the staff of each department with lecture outlines.
Teaching diary and teaching notes were prepared before going for the classes.
PPTs for important topics were prepared and used for effective teaching by lecturers

6.3.3 Examination and Evaluation

Revised the Continuous Internal Assessment pattern by including Weekly tests, Mid-semester,
Pre final, Assignment/seminar and Viva-voce for theory papers.
Unique feature of Loyola Academy is all the students have to undergo any one of Industry
internship or project in the V, VI or VII semester.

6.3.4 Research and Development

01 Research Project under Process

6.3.5 Library, ICT and physical infrastructure / instrumentation

Online Digital Library Available for students any time. New syllabus References books Purchased

6.3.6 Human Resource Management

YES

6.3.7 Faculty and Staff recruitment

YES

6.3.8 Industry Interaction / Collaboration

Every Department of the college has interactions with the industries in framing the
syllabi, for projects, industry internship, placements etc

6.3.9   Admission of Students

YES

6.4 Welfare schemes for

Teaching	01
Non teaching	02
Students	02

6.5 Total corpus fund generated

NO

6.6 Whether annual financial audit has been done   Yes [Y]   No [ ]

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Y	LIC/SPPU	Y	
Administrative	Y	LIC/SPPU	Y	

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

For UG Programmes   Yes [Y]   No [ ]

For PG Programmes   Yes [Y]   No [ ]

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

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

Meeting conducted by V.C.of SPPU to promote
&motivate the colleges for autonomy.

6.11 Activities and support from the Alumni Association

Alumni of various department guided students by conducting
seminar, workshops, training.They also guided for placement activity.

23

6.12 Activities and support from the Parent – Teacher Association

> MBA, IT and Computer department conducted parent teacher meet. Many parents were present for the same.

6.13 Development programmes for support staff

> College organized program "Role of Teacher" for staff .Shri S.R Karode was the resource person for same.

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

> The vast green campus of the college.
> Efforts were taken to make the campus plastic free with the help of the students and Staff

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.

S.N.	Innovative Process (Characteristics of Innovation)
1.	Gate Examination (**Academic Excellence, Quality Improvement**)
2.	Annual Magazine (**Stakeholder Relationship**)
3.	ERP (**Quality Improvement**)
4.	Mentor Scheme (**Inclusive Practices, Stakeholder Relationship**)
5.	Lack of Employability Skill (SNJB Trophy & PPS)(MBA) (**Quality Improvement**)
6.	Staff Blog (**Academic Excellence**)
7.	Number of Students Placed in Industry (Computer) (**Quality Improvement**)

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

S.N.	ATR
1.	Competitive Exam. Cell, Awareness, Importance, Expert Session, Coverage during teaching, GATETutor, NPTL Video on LAN
2.	Yearly Publication, Theme Based Issues, Interview of leading Personality, Diff. Sections
3.	Digitizing various Official & Academic processes, Webguru: Online Student Portal
4.	Mentor Slot in TT, Freedom to plan the activity, Connecting with Students, Mentoring & Solving the students issue
5.	Sessions on Aptitude, Commu. Skill, Writing skill, Business Attire, GK, PI, Industry Info., Sector Presentation, Debate, Business Quiz, Managerial Concept.
6.	Access to Course Material, Ques. Papers etc
7.	Workshops in new technologies, GD, Certification courses, Company info., Live Projects, Competitions

(7.3 appears to the left spanning the table rows)

Give two Best Practices of the institution *(please see the format in the NAAC Self-study Manuals)*

ERP AND

Institutional Social responsibility (ISR) and Impact on society

Provide the details in annexure (annexure need to be numbered as i, ii,iii)

7.4 Contribution to environmental awareness / protection

1. Plantation programme on 4th JULY 2017 in campus.
2. Cleaning of campus during 1st-15th Aug. 2017.
3. Create awareness during Plantation and Cleaning

7.5 Whether environmental audit was conducted?   Yes [Y]   No [   ]

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

----

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

focus on expansion of research facilities, strengthening of teaching laboratories, expansion of student amenities.

Name _____   *Name _____*

_____   _____

Signature of the Coordinator, IQAC   *Signature of the Chairperson, IQAC*

_____***_____

Annexure I

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

****