The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

1. Details of the Institution

1.1	Name of the Institution	Swami Vivekanand Subharti University
1.2	Address Line 1	Subhartipuram, NH-58, Delhi Haridwar Bypass road, Meerut – 250005 (UP) India
	Address Line 2	Subhartipuram, NH-58, Delhi Haridwar Bypass road, Meerut – 250005 (UP) India
	City/Town	Meerut
	State	Uttar Pradesh
	Pin Code	250005
	Institution e-mail address	subharti@subharti.org
	Contact Nos.	0121-3055000, 3058038, 3058041, 2439157
	Name of the Head of the Institution:	Dr. N.K. Ahuja
	Tel. No. with STD Code:	0121-2439043,2439058,3001058
	Mobile:	9639010906
	Name of the IQAC Co-ordinator:	Dr. Balwinder N. Bedi
	Mobile:	9639010198

IQAC e-mail address:

iqac@subharti.org

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

UPUNGN11338

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)

BC(SC)/18/A&A/130.1, 05 November 2016

1.5 Website address:

www.subharti.org

Web-link of the AQAR:

www.subharti.org/AQAR2016-17.doc

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	A	3.08	2016	5 Year
2	2nd Cycle				
3	3rd Cycle				
4	4th Cycle				

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

12/09/2010

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

2016-2017

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)* **NA**

   i. AQAR _____ _____ (DD/MM/YYYY)4
   ii. AQAR_____ _____ (DD/MM/YYYY)
   iii. AQAR_____ _____ (DD/MM/YYYY)
   iv. AQAR_____ _____ (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 [ ]   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)   [. and Mass Communicacation, Fine Arts]

1.12   Name of the Affiliating University *(for the Colleges)*   [NA]

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

Autonomy by State/Central Govt. / University   [√]

University with Potential for Excellence   [-]   UGC-CPE   [-]

DST Star Scheme	-	UGC-CE	-
UGC-Special Assistance Programme	-	DST-FIST	-
UGC-Innovative PG programmes	-	Any other (*Specify*)	-
UGC-COP Programmes	-		

2. IQAC Composition and Activities

2.1   No. of Teachers   08

2.2   No. of Administrative/Technical staff   03

2.3   No. of students   -

2.4   No. of Management representatives   01

2.5   No. of Alumni   01

2. 6   No. of any other stakeholder and
        community representatives   05

2.7   No. of Employers/ Industrialists   05

2.8   No. of other External Experts   02

2.9   Total No. of members   41

2.10   No. of IQAC meetings held   04

2.11   No. of meetings with various stakeholders: No.   26   Faculty   4

        Non-Teaching Staff   -   Students   16   Alumni   1   Others   2

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

        If yes, mention the amount   NA

2.13   Seminars and Conferences (only quality related)

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

Total Nos. [28]   International [02]   National [06]   State [02]   Institution Level [17]

(ii) Themes

- Certificate course in IUCD insertion by Hindustan Latex Limited Family Planning Promotion Trust, 28th June – 02nd July 2016
- State workshop on "Care of mother and their newborn- midwives role" on 20 Aug 2016.
- Workshop -"Sangeet va nritya kala me Rangmanch Prastuti ke Vividh Aayam-2" , organized on 28 September, 2016 at Pt. Birju Maharaj Dance Hall, Performing Arts Department, Nand Lal Bose Subharti Institute of Fine Arts and Fashion Design, Swami Vivekanand Subharti University Meerut.
- Higher Medical Education – changing the Paradigm on 12 November 2016.
- 1st International Conferees- Emerging Trends in Hospitality and Tourism Sector.-21-21 Nov. 5015.
- Importance of Human Values and self consciousness in Present perspective 24-25 November 2016.
- 2nd International Conferees- Challenges and Opportunities in Tourism & Hospitality Sector. -26-27 Nov. 2016.
- Safe Birthing Practices for Mothers & their Newborn, State Level Nursing Conference on 26th and 27th November 2016.
- Impact of Various Teaching Learning Aspects on the Classroom Environment on 08th December 2016
- Socio-Legal Quiz Competition on 4th Feb, 2017 in which twelve teams participated.
- Debate Competition on the topic "Free Education Effects Quality Education" or "Capital Punishment Should Be Banned In India held on "28th Feb, 2017 in which 20 students participated from different semesters.
- Sensitization programme on "Infant and Young Child Feeding on 24/02/2017
- Weaving Workshop, organized on 17 March 2017 at Loom lab, Nand Lal Bose Subharti Institute of Fine Arts and Fashion Design, Swami Vivekanand Subharti University Meerut.
- Seminar on Depression: Let's talk (07.04.2017)
- Development of Pedagogical Skills from 12th April to 25th April 2017
- Workshop – "Latest technology of fashion sewing machine" organized on 18 April 2017 at Garment construction lab, Nand Lal Bose Subharti Institute of Fine Arts and Fashion Design, Swami Vivekanand Subharti University Meerut.
- Workshop on Collaborative approach in detecting breast cancer (19.04.2017)
- Guest lecture on ICDS Scheme (19.04.2017)
- Are Women in India Living a Dignified Life? 22th April, 2017
- Role of Various Factors Associated with Educational Organization in Changing its Environment on 11th & 12th May 2017
- Workshop on Advanced Clinical Skills in Management of Patient with Mechanical Ventilation".(12th May,2017)

- Guest lecture on Nurses: A Voice to Lead – Achieving the Sustainable Developmental Goals. (12th May,2017)
- Ethical Issues in Research of Different Subjects in Present Scenario on 26th & 27th May 2017.
- Annual Art Exhibition," Strokes & Stitches", organized on 26 October to 28 October, 2017 at Raja Ravi Verma Art Gallery, Nand Lal Bose Subharti Institute of Fine Arts and Fashion Design, Swami Vivekanand Subharti University Meerut.
- Abolition of caste system in India is required for national integrity, 26th November, 2016.

2.14   Significant Activities and contributions made by IQAC

> University IQAC in collaboration with Institutional IQAC organized promotional, academic activities such as organizing workshop, conferences and seminars.

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 *

- Teaching/learning process has been duly upgraded by opting more student oriented teaching and frequent use of PPTs and more emphasis on skill development & practicals.
- Research culture is duly inculcated amongst faculty and students at all levels.
- We are adopting more than 80% paperless administration.
- Collaboration and partnership with a few national and international entrepreneurs achieved.
- Three new courses have been introduced:
    M.P.Ed.
    MHMCT
- Cath lab has successfully been installed and functional

The Academic Calendar of the year: Annexure - 2.

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 members of the Executive Committee reviewed the AQAR for the year 2016-17 and gave their views on how to enhance the quality of the work done by the University in the coming years.

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	32	0	32	
PG	63	4	67	
UG	42	1	43	
PG Diploma	8	1	9	
Advanced Diploma	0	0	0	
Diploma	20	0	20	
Certificate	6	0	6	
Others	4	1	5	
Total	**182**		**182**	

Interdisciplinary	22	-	-	-
Innovative	-	-	-	-

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	124
Trimester	--
Annual	58

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

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

    Analysis of the feedback: Annexure – 1

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

> Syllabus has been updated as per the recommendations of the apex bodies. It is revised as per demand of the industry and focused more on hands on experiences.
> * **Faculty of Pharmacy:** New syllabus introduced in B.Pharma and M.Pharma as per the recommendation of PCI.

- **Faculty of Nursing:** Syllabus of B.Sc. and M.Sc. Nursing amended as per recommendation of NCI.
- **Faculty of Para-Medical:** Inclusion of Yoga Education in BPT and MPT.
- **Faculty of Law:** Amendment in the syllabus for change of nomenclatures only.
- **Faculty of Medicine:** New guidelines for dissertation/thesis in M.Sc. Medical subjects. Revision of syllabus in M.Sc. and B.Sc. courses in Medical Imaging Technology
- **Faculty of Engineering:** In B.Tech final semester the subjects have been shifted to other semesters. In the final semester students have to undertake project/internship only.
- **Faculty of Journalism and Mass-Communication:** Syllabus of UG and PG courses amended as per demand of the industry and focused more on hands on experiences.
- **Faculty of Management and Commerce:** Up-gradation in syllabus of even semesters of BBA, MBA, B.Com, M.Com, B.Com (H) and MBA (Banking and Finance) for better employability.
- **Faculty of Science:** Up-gradation of syllabi as per industry needs.
  - To reduce burden and monotony of lengthy paper, two papers have been recommended in each semester in place of one in all B.Sc. subjects.
  - The M.Sc. syllabus of all subjects divided into five units in each paper in place of four units.
  - In B. Sc. (Biotech.), EVS, fundamentals of computer and religion and culture were added. Professional communication of first semester transferred to second semester.
  - The scheme was revised to include two core biotechnology subjects along with foundation courses as Zoology, Botany, and Chemistry till fourth semester.
  - Fifth semester included all the core biotechnology courses.
  - Minor project was added in sixth semester along with three core papers and one practical subject.
  - Syllabus of organic Chemistry as foundation course was revised to include green chemistry.
  - Physical chemistry was placed in first semester which was earlier placed in third semester in older syllabus.
- **M.Phil & Ph.D:** New course work syllabus introduced as per UGC (minimum standard of award of M.Phil/Ph.D degree) regulations 2016.

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

- New Department of Cardiology has been inaugurated with all facilities including Cath lab, CCU, Pre-Operative Ward and Cardiology Ward on 19-11-2016.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
834	292	91	106	345

2.2   No. of permanent faculty with Ph.D.

62

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

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
141	58	52	52	39	51	86	15	293	166

2.4   No. of Guest and Visiting faculty and Temporary faculty

41		16		6

2.5   Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	72	173	58
Presented papers	13	92	18
Resource Persons	1	23	5

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

- Audio-Visual Aid
- Power Point Presentation, Assignment Presentation, Probing questions, search, find Independence Method
- Demonstration using models, Simulations
- Known to unknown & Buzz Method
- Concretization and Enrichment of learning experiences through mandatory assignments, and project work and dissertations in all courses.
- Demonstrations in various techniques practically, Group discussions, and beyond syllabus activities for skills development.
- Student centric learning through extensive use of ICT.
- Videos are shown to the students in the beginning of Food Production Practical Class.
- Interactive Learning with Video Clips
- Hands on experience
- Time Table and lecture Lesson plans are prepared in advance and uploaded on the SMC website. Student feedbacks on teachers are also taken regularly and uploaded on the SMC website.
- Case study and Analysis.

- Seminar methods
- Live Observation of various treatments.
- Awareness program on self administration of Anti-biotics and their effects.
- Awareness program- Vittiya Saksharata Abhiyan (VISAKA)
- Students Common Seminar Session twice in a month.
- Use of E-museum, ICT enabled class room teaching, student centred teaching strategies, and skill training labs were set up for enabling effective practical

2.7   Total No. of actual teaching days during this academic year | 217 |

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

| Triple blind method of question paper selection, Bar Coding |

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

| 103 | 39 | 23 |

2.10   Average percentage of attendance of students | More than 75% |

2.11   Course/Programme wise distribution of pass percentage:

Title of the Programme	Year	Total No. of Student Appeared	Division					
			Total Distinction	Distinction %	I %	II %	III %	Pass %
BFA (Foundation)	1st Year	35	2	6	63	3	0	71.43
BFA (Applied Art)	2nd Year	8	0	0	100	0	0	100.00
	3rd Year	4	0	0	75	0	0	75.00
	4th Year	13	0	0	77	15	0	92.31
BFA (Fashion Design)	2nd Year	21	0	0	67	5	0	71.43
	3rd Year	21	0	0	48	10	0	57.14
	4th Year	5	0	0	80	0	0	80.00
BFA (Painting)	2nd Year	9	0	0	67	11	0	77.78
	3rd Year	10	1	10	60	20	0	90.00
	4th Year	11	1	9	64	27	0	100
BFA (Sclupture)	2nd Year	1	0	0	100	0	0	100
	3rd Year	1	0	0	0	100	0	100
BFA (Animation)	2nd Year	42	0	0	64	5	0	69.05
	3rd Year	41	0	0	98	0	0	97.56
	4th Year	12	0	0	58	42	0	100

B.Sc. (Animation)	1st Year	10	0	0	90	0	0	90.00
	2nd Year	7	1	14	71	0	0	85.71
	3rd Year	7	0	0	100	0	0	100
B.Sc. (Ani.) I. D.	1st Year	74	8	11	49	23	0	82.43
BPA (CLASSICAL DANCE KATHAK)	1st Year	2	2	100	0	0	0	100.0
	2nd Year	1	1	100	0	0	0	100
	3rd Year	2	2	100	0	0	0	100
BPA (VOCAL/INSTRUMENTAL)	1st Year	1	1	100	0	0	0	100
	2nd Year	3	2	67	0	0	0	66.67
	3rd Year	1	1	100	0	0	0	100
BPA (GUITAR)	1st Year	0	0	0	0	0	0	0.00
	2nd Year	3	0	0	67	0	0	66.67
	3rd Year	0	0	0	0	0	0	0.00
MFA (Applied Art)	1st Year	7	2	29	71	0	0	100
	2nd Year	7	0	0	100	0	0	100
MFA (Painting)	1st Year	5	2	40	40	0	0	80.00
	2nd Year	9	1	11	89	0	0	100
MFA (Sculpture)	1st Year	1	0	0	100	0	0	100
	2nd Year	0	0	0	0	0	0	0.00
MFD (Fashion Design)	1st Year	4	1	25	50	0	0	75.00
	2nd Year	5	1	20	80	0	0	100
M.Sc. (Animation)	1st Year	0	0	0	0	0	0	0.00
	2nd Year	1	1	100	0	0	0	100
MPA (Classical Dance Kathak)	1st Year	1	1	100	0	0	0	100
B.Ed	1st Year	88	7	8	74	11	0	93.18
	2nd Year	33	7	21	58	9	0	87.88
M.Ed.	1st Year	4	0	0	0	100	0	100
	2nd Year	8	2	25	75	0	0	100
M.A. (Education)	1st Year	3	0	0	0	100	0	100
	2nd Year	0	0	0	0	0	0	0.00
B.P.Ed.	1st Year	51	6	12	69	4	0	84.31
	2nd Year	32	9	28	63	0	0	90.63
M.P.Ed.	1st Year	10	2	20	60	0	0	80.00
	2nd Year	0	0	0	0	0	0	0.00
B.P.E.S. (Phy. Edu.)	1st Year	33	3	9	55	12	0	75.76
	2nd Year	0	0	0	0	0	0	0.00
BPE	1st Year	0	0	0	0	0	0	0.00
	2nd Year	0	0	0	0	0	0	0.00
	3rd Year	18	3	17	56	6	0	77.78

BALLB	1st Year	42	3	7	60	5	0	71.43
	2nd Year	49	5	10	59	8	0	77.55
	3rd Year	70	1	1	49	13	0	62.86
	4th Year	78	0	0	37	9	0	46.15
	5th Year	57	4	7	61	5	0	73.68
LLM	1st Year	8	0	0	13	50	0	62.50
	2nd Year	12	0	0	67	25	0	91.67
LLM(E)	1st Year	1	0	0	100	0	0	100
	2nd Year	2	0	0	100	0	0	100
	3rd Year	1	0	0	100	0	0	100
B.Pharm	1st Year	43	7	16	16	16	0	48.84
	2nd Year	44	2	5	23	11	0	38.64
	3rd Year	45	4	9	13	22	0	44.44
	4th Year	37	4	11	22	22	0	54.05
D.Pharm	1st Year	52	1	2	21	37	0	59.62
	2nd Year	49	0	0	39	24	0	63.27
BJMC	1st Year	17	3	18	41	24	0	82.35
	2nd Year	9	2	22	67	11	0	100
	3rd Year	20	0	0	80	20	0	100
MJMC	1st Year	0	0	0	0	0	0	0.00
	2nd Year	5	3	60	20	0	0	80.00
B.TECH.(EC)	1st Year	3	0	0	33	0	0	33.33
	2nd Year	5	1	20	20	0	0	40.00
	3rd Year	19	1	5	32	0	0	36.84
	4th Year	6	1	17	50	0	0	66.67
B.TECH.(EN)	1st Year	2	0	0	0	0	0	0.00
	2nd Year	7	0	0	14	0	0	14.29
	3rd Year	11	0	0	55	9	0	63.64
	4th Year	10	1	10	60	0	0	70.00
B.TECH.(ME)	1st Year	14	1	7	29	7	0	42.86
	2nd Year	26	0	0	8	4	0	11.54
	3rd Year	68	5	7	7	0	0	14.71
	4th Year	60	6	10	17	0	0	26.67
B.TECH.(CIVIL)	1st Year	18	0	0	22	0	0	22.22
	2nd Year	49	2	4	10	0	0	14.29

	3rd Year	84	1	1	11	0	0	11.90
	4th Year	57	10	18	40	0	0	57.89
B.TECH.(CS)	1st Year	23	7	30	26	0	0	56.52
	2nd Year	24	3	13	58	0	0	70.83
	3rd Year	27	3	11	22	4	0	37.04
	4th Year	20	2	10	30	5	0	45.00
B.TECH.(IT)	1st Year	3	0	0	33	0	0	33.33
	2nd Year	0	0	0	0	0	0	0.00
	3rd Year	0	0	0	0	0	0	0.00
	4th Year	2	0	0	50	0	0	50.00
B.TECH.(O&P)	1st Year	2	0	0	0	0	0	0.00
	2nd Year	4	0	0	25	0	0	25.00
	3rd Year	0	0	0	0	0	0	0.00
	4th Year	0	0	0	0	0	0	0.00
B.TECH.(F&T)	1st Year	7	3	43	14	0	0	57.14
	2nd Year	3	0	0	67	0	0	66.67
	3rd Year	0	0	0	0	0	0	0.00
	4th Year	0	0	0	0	0	0	0.00
B.Sc. (Nursing)	1st Year	--	--					--
	2nd Year	40	9	23	43	5	0	70
	3rd Year	40	13	33	35	0	0	67.5
	4th Year	26	6	23	65	4		92.3
Post Basic B.Sc. (Nursing)	1st Year	--	--	--	--	--	--	--
	2nd Year	9	1	11	44	11	0	66.67
M.Sc. (Nursing)	1st Year	7	0	0	71	0	0	71.42
	2nd Year	--	--	--	--	--	--	--
BPT	1st Year	94	0	0	34	19	0	53.2
	2nd Year	83	0	0	27	19	0	45.8
	3rd Year	48	0	0	33	27	0	60.4
	4th Year	31	0	0	55	32	0	87
MPT	1st Year	--	--					--
	2nd Year	--	--					--
BNYS	1st Year	80	0		34	6	0	40
	2nd Year	28	6		36	4	0	60.7
	3rd Year	27	6		52	0	0	74
	4th Year	3	0		33	33	0	66.67
NTTC	1st Year	2	0		100	0	0	100
BMLT	1st Year	61	6		26	26	0	62.29
	2nd Year	51	8		47	18	0	80.39

Program	Year							
	3rd Year	31	0		58	42	0	100
BMIT	1st Year	16	2		31	0	0	43.75
	2nd Year	12	2		42	8	0	66.67
	3rd Year	9	0		22	22	0	44.4
MMIT	1st Year	7	0		57	43	0	100
	2nd Year	3	1		67	0	0	100
B.Com.	1st Year	70	1	1	20	29	0	50
	2nd Year	50	1	2	30	28	0	60
	3rd Year	82	1	1	40	5	0	46.34
B.Com.(H)	1st Year	42	1	2	55	29	0	85.71
	2nd Year	55	2	4	47	24	0	74.54
	3rd Year	60	1	2	62	13	0	76.67
B.B.A	1st Year	66	2	3	11	23	0	36.4
	2nd Year	41	1	2	15	49	0	65.85
	3rd Year	58	0	0	41	9	0	50
M.Com.	1st Year	1	0	0	0	100	0	100
	2nd Year	2	0	0	0	50	0	50
M.B.A.(Genral)	1st Year	18	0	0	33	0	0	33.33
	2nd Year	16	3	19	50	0	0	68.75
M.B.A.(L&S)	1st Year	3	0	0	33	33	0	66.67
	2nd Year	--	--	--	--	--	--	--
M.B.A.(H.A)	1st Year	--	--	--	--	--	--	--
	2nd Year	9	1	11	67	0	0	77.78
M.B.A.(B&F)	1st Year	--	--	--	--	--	--	--
	2nd Year	--	--	--	--	--	--	--
M.B.A.(FD)	1st Year	1	0	0	100	0	0	100
	2nd Year	--	--	--	--	--	--	--
B.Sc. PCM	1st Year	63	4	6.3	17.46	4.762	0	28%
	2nd Year	118	10	8.5	23.73	7.627	0	40%
	3rd Year	129	11	8.5	22.48	0.000	0	31%
B.Sc. PSM	1st Year	6	0	0.0	66.67	0.000	0	66%
	2nd Year	10	1	10.0	20.00	0.000	0	30%
	3rd Year	17	0	0.0	5.88	0.000	0	6%
B.Sc. CBZ	1st Year	42	2	4.8	28.57	2.381	0	28%
	2nd Year	36	6	16.7	27.78	5.556	0	50%
	3rd Year	17	6	35.3	17.65	0.000	0	53%
B.Sc. Biotech	1st Year	39	15	38.5	25.64	0.000	0	64%
	2nd Year	27	8	29.6	29.63	3.704	0	63%
	3rd Year	38	6	15.8	55.26	2.632	0	74%
B.Sc. CS	1st Year	26	0	0.0	57.69	19.23	0	77%

	2nd Year	6	2	33.3	16.67	16.66	0	67%
B.Sc. Hons. Math	1st Year	25	8	32.0	32.00	0.000	0	62%
	2nd Year	19	3	15.8	68.42	0.000	0	80%
	3rd Year	24	9	37.5	25.00	0.000	0	63%
B.Sc. Hons. Chemistry	1st Year	18	8	44.4	11.11	0.000	0	56%
	2nd Year	16	6	37.5	18.75	6.250	0	63%
	3rd Year	23	0	0.0	65.22	0.000	0	65%
B.Sc. Hons. Physics	1st Year	10	2	20.0	40.00	0.000	0	56
	2nd Year	9	0	0.0	66.67	22.222	0	80%
	3rd Year	14	1	7.1	50.00	0.000	0	57%
B.Sc. Hons. Zoology	1st Year	15	6	40.0	13.33	6.667	0	60%
	2nd Year	3	2	66.7	33.33	0.000	0	100%
	3rd Year	5	2	40.0	20.00	0.000	0	60%
B.Sc. Hons. Botany	1st Year	5	2	40.0	20.00	0.000	0	60%
	2nd Year	---	---	---	---	---	---	---
	3rd Year	---	---	---	---	---	---	---
M.Sc. Math	1st Year	10	2	20.0	10.00	0.000	0	100%
	2nd Year	9	1	11.1	88.89	0.000	0	82%
M.Sc. Chemistry	1st Year	8	5	62.5	25.00	0.000	0	70%
	2nd Year	14	6	42.9	42.86	7.143	0	93%
M.Sc. Physics	1st Year	3	3	100.0	0.00	0.000	0	100%
	2nd Year	1	1	100.0	0.00	0.000	0	100%
M.Sc. Biotech	1st Year	10	4	40.0	20.00	30.00	0	90%
	2nd Year	3	1	33.3	66.67	0.000	0	100%
M.Sc. Zoology	1st Year	4	2	50.0	25.00	25.00	0	100%
	2nd Year	3	2	66.7	33.33	0.000	0	100%
M.Sc. Botany	1st Year	2	2	100.0	0.00	0.000	0	100%
BCA	1st Year	66	3	4.5	19.70	0.000	0	24%
	2nd Year	55	3	5.5	27.27	16.36	0	47%
	3rd Year	56	3	5.4	32.14	1.786	0	39%
MCA	1st Year	0	0	0.0	0.00	0.000	0	0
	2nd Year	6	5	83.3	16.67	0.000	0	100%
	3rd Year	10	2	20.0	50.00	0.000	0	70%
B.Lib.	1st Year	8	0					100%
M.Lib.	1st Year	14	0	0.0	35.71	64.286	0	100%
B.Sc. H. Sc.	1st Year	19	2	10.5	15.79	47.36	15.8	84%
	2nd Year	3	1	33.3	33.33	0.000	0	67%

	3rd Year	9	2	22.2	44.44	22.22	0	89%
M.Sc. F & N	1st Year	17	5	29.4	41.18	17.64	0	88%
	2nd Year	17	3	17.6	29.41	23.52	0	71%
BHM	3rd Year	22	9.1	9.1	0.0	4	0	18
BHMCT	1st Year	16	6.3	25.0	6.3	6	0	38
BHMCT	2nd Year	20	15.0	35.0	10.0	12	0	60
MHMCH	1st Year	3	0.0	33.3	0.0	1	0	33
DHM(F&BS)	1st Year	2	--	--	--	--	--	--
DHM-FPB	1st Year	12	--	--	--	--	--	--
Computer Science & Engineering	1st Year	33	1	3.0	21.2	3	0	27.27
Computer Science & Engineering	2nd Year	33	6	18.2	36.4	0	0	54.55
Computer Science & Engineering	3rd Year	28	4	14.3	32.1	0	0	46.43
Electronics and Communication Engineering	1st Year	11	0	0.0	9.1	0	0	9.09
Electronics and Communication Engineering	2nd Year	15	0	0.0	33.3	0	0	33.33
Electronics and Communication Engineering	3rd Year	13	2	15.4	30.8	0	0	46.15
Electrical and Electronics Engineering	1st Year	18	1	5.6	44.4	0	0	50.00
Electrical and Electronics Engineering	2nd Year	56	7	12.5	17.9	5	0	35.71
Electrical and Electronics Engineering	3rd Year	92	0	0.0	26.1	7	0	32.61
Mechanical Engineering	1st Year	65	3	4.6	4.6	0	0	9.23
Mechanical Engineering	2nd Year	173	7	4.0	23.7	5	0	32.95
Mechanical Engineering	3rd Year	240	0	0.0	17.5	7	0	24.17
Civil Engineering	1st Year	57	4	7.0	14.0	0	0	21.05
Civil Engineering	2nd Year	142	2	1.4	17.6	3	0	21.83
Civil Engineering	3rd Year	235	7	3.0	34.9	4	0	41.70

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

- Peer team id detailed on a surprise visit to all colleges for monitoring.

- On the spot interaction with the students and faculty members
- Peer team reports are then duly discussed in IQAC and Academic meetings.
- IQAC provide information as well as instruction to improve the quality of teaching in the department through innovative teaching practices, feedback from students to improve teaching and arrangement of seminar, conferences etc.

2.13   Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	*Number of faculty benefitted*
Refresher courses	30
UGC – Faculty Improvement Programme	3
HRD programmes	2
Orientation programmes	24
Faculty exchange programme	4
Staff training conducted by the university	41
Staff training conducted by other institutions	13
Summer / Winter schools, Workshops, etc.	81
Others	70

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	108	0	4	-
Technical Staff	389	0	15	-

Criterion – III

3. Research, Consultancy and Extension

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

Regular Workshops on Research Methodology, IPR, preparing projects and Disseminating information on funding agencies.

3.2   Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
4 (502.1 Lakhs)		4		
1 (45 Lakhs)			1 (45 lacs from SERB,DST)	
1 (50 Lakhs)				1
		4 Clinical Trails		

3.3   Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	01	01	-
Outlay in Rs. Lakhs	-	1 Lakh	1 Lakh	-

3.4   Details on research publications

	International	National	Others
Peer Review Journals	288	129	34
Non-Peer Review Journals	0	2	3
e-Journals	13	9	3
Conference proceedings	6	14	2

3.5   Details on Impact factor of publications:

Range [0-7.523]   Average [Good]   h-index [Good]   Nos. in SCOPUS [Aprox – 65%]

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	-	-	-	-
Minor Projects (Clinical Trial)	2016-2017	CLANTHA Research Ltd.	-	39,778.00
Minor Projects (Clinical Trial)	2016-2017	CLANTHA Research Ltd.	-	14,220.00
Minor Projects	**2016-2017**	CADILA Health Care Ltd.	-	93,334.00
Interdisciplinary Projects	-	-	-	-

Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects *(other than compulsory by the University)*	-	-	-	-
Any other(Specify)	2016-17	CCRYN	1,00,000	Under billing
Total				1,47,332.00

3.7   No. of books published   i) With ISBN No.   17   Chapters in Edited Books   8

ii) Without ISBN No.   -

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   Rs. 55,000/- (JULY 2016-JUNE 2017, Research Consultancy, CRS)

3.11   No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	-	12	1	0	11
Sponsoring agencies	-	SVSU	-	-	SVSU

3.12   No. of faculty served as experts, chairpersons or resource persons   60

3.13   No. of collaborations   International   5   National   11   Any other   3

3.14   No. of linkages created during this year   3

3.15   Total budget for research for current year in lakhs:

From Funding agency   -   From Management of University/College   √

Total
	4 Cr.

3.16 No. of patents received this year

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

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

Total	International	National	State	University	Dist	College
35	2	11	15	1	2	4

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

66		137

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

11

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

JRF | 1 | SRF | 1 | Project Fellows | 1 | Any other | - |

3.21   No. of students Participated in NSS events: **Nil**

University level [   ]   State level [   ]

National level [   ]   International level [   ]

3.22   No. of students participated in NCC events: **Nil**

University level [   ]   State level [   ]

National level [   ]   International level [   ]

3.23   No. of Awards won in NSS: **Nil**

University level [   ]   State level [   ]

National level [   ]   International level [   ]

3.24   No. of Awards won in NCC: **Nil**

University level ☐   State level ☐

National level ☐   International level ☐

3.25   No. of Extension activities organized

University forum | 7 | College forum | 31

NCC | - | NSS | - | Any other | -

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

- Health Check-up Camps- 349
- Scout & Guide Camp
- Swachhta Abhiyan
- Fine Arts Sttudents to Khera Balrampur for educating rural students.
- A tour of One week to Kanpur university to participate in UNIFEST - 17 with a team of 35 students and 2 faculties.
- Educational Tour to college of Art New Delhi.
- Educational trip to Suraj Kund Mela Faridabad.
- Health Awareness Program on World Breast Feeding Week from 1-7th August 2016
- Quiz competition based upon National hero's on occasion of Subharti Day, 20, September 2016
- World Food Day celebrated on October 15, 2016.
- Services extended by the university to the government to achieve National integration to Sh. Ravi Shankar Prasad, 08, November 2016.
- Services extended by the university to the government to achieve National integration to Sh. Vijay Goyal, 13, November 2016.
- Health awareness programme on Environmental Hygiene, Nov 2016
- Health education programme on Preventive measures of HIV/ AIDS, Dec 2016
- Services extended by the university to the government to achieve National integration to Smt. Smriti Irani, 06, Jan. 2017.
- Health Check -up Camp at Garhmukteshwar 13/01/2017, 150 People participated.
- Health awareness programme on Tuberculosis prevention on World TB Day, March 2017
- World Health Day celebrated on 7th April 2017.
- In service training programme on the occasion of International Midwives day (5th may 2017) for the nursing professionals working in Government community health center, Rohta, Meerut. Theme: "Midwives, Mothers and Families: partners for life!"
- Services extended by the university to the government to achieve National integration to Sh. Rajnath Singh, 29, May 2017.
- Blood donation by the students and faculty as a part of World blood donation day on 14th June, 2017.
- 16th National post graduate convention of Oral & Maxillofacial Pathologists on 24th and 25th June 2017.
- Yoga Mahotsav celebration on 21 June 2017 (Swami Karamveer Ji)

- Law clubs – legal Aid Awareness Programme
- Active working under the ages of District Legal Service Authority, Meerut.
- Child Rights Awareness Camps
- Thana Visits
- Client Counselling
- Health Check-up Camp at Satla, 400 People participated.
- 23 Free Yoga Workshops in schools & for general public
- 92 Free consultations
- Comparative Air pollution monitoring of Meerut city.

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	142 acres	-	SVSU, Meerut	142 acres
Class rooms	243	3	SVSU, Meerut	246
Laboratories	205	2	SVSU, Meerut	207
Seminar Halls	70	1	SVSU, Meerut	71
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	-	134	SVSU, Meerut	134
Value of the equipment purchased during the year (Rs. in Lakhs)	-	-	SVSU, Meerut	1,25,40,160.00
Others	18	1	SVSU, Meerut	19

4.2   Computerization of administration and library

- Administration is fully computerized
- Library computerization is under process.

4.3   Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	121658	43740587	2157	1920266	123815	45660853
Reference Books	10763	3799822	32	34953	10795	3834775
e-Books	0	0	0	0	0	0
Journals	458	10780728	363	6516161	821	17296889
e-Journals	26490	1617508	26490	1528983	26490	3146491
Digital Database	EBSCO, EJ-Server, The American Library, The British Library, DELNET, IEEE				EBSCO, EJ-Server, The American Library, The British Library, DELNET	
CD & Video	1234	86840			1234	8640

Others (specify)	-	-	-	-	-	-

4.4   Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	1196	19	Yes	1	1	84	55	30
Added	4	1	-	-	-	2	1	-
Total	1200	20	Yes	1	1	86	56	30

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

- ERP Training programmes are conducted for faculty members and clerical staff from time to time.
- ICT based training for students conducted at institutional level.
- IT Cell conducts training and seminars for all the existing software on regular basis and in case of any updates or new module launched in ERP or software then in that special case a separate training programme is conducted.
- The university also has a separate lab for orientation and training programme

4.6   Amount spent on maintenance in lakhs :

 i) ICT

19,41,011.00

 ii) Campus Infrastructure and facilities

1,09,12,310.00

iii) Equipments

1,81,09,493.00

iv) Others

45,75,810.00

Total :

3,55,38,624.00

Criterion – V

5. Student Support and Progression

5.1   Contribution of IQAC in enhancing awareness about Student Support Services

- Students hand book containing details of the university including important contact numbers is given to every student at the time of orientation.
- Involvement of students as members of various committees at University.
- Students are made aware of the services during Orientation Programmes.

5.2   Efforts made by the institution for tracking the progression

- Analysis of examination results in Board of Studies meetings.
- The university follow the system of continuous internal evaluation. The attendance and the academic records of the students are obtainable or accessible with their respective departments.
- Mentor/Programme Coordinator has been assigned who maintains academic and attendance records of the students and provides guidance regularly.
- Buddy system adopted for all foreign students.
- The formal feedback is being taken in the form of formative and summative feedback. Informal feedback is conducted from time to time to observe the progression

5.3   (a) Total Number of students

UG	PG	Ph. D.	Others
6791	942	103	913

(b) No. of students outside the state   2363

(c) No. of international students   138

Men	No	%		Women	No	%
	5351	61			3398	39

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
3316	956	40	2659	15	6978	4252	1109	54	3327	7	8749

Demand ratio: UG – 1:1.15, PG – 1:1.34   Dropout %: 9%

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

Personality development and English communication classes are conducted at institutional level. Head of the institutions and faculty members provide necessary support and guidance to the students.

No. of students beneficiaries   All but specifically for final year students and during internship.

5.5   No. of students qualified in these examinations

NET   3   SET/SLET   -   GATE   -   CAT   -

IAS/IPS etc   -   State PSC   -   UPSC   -   Others   348

5.6   Details of student counselling and career guidance

Psychological counseling and Career guidance cell of the University support students to deal with psychological problems and choosing a right career, best suited to their interest and aptitude.

No. of students benefitted   All

5.7   Details of campus placement

| | On campus | | Off Campus |
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
21	433	288	58

5.8   Details of gender sensitization programmes

As per UGC directive, gender sensitization is a regular activity at the University. One male and one female gender champion is nominated for each course in every batch. Faculty in-charge conducts the meetings. All students are briefed about gender equality in the orientation program at the university level,

5.9   Students Activities

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

State/ University level   265   National level   184   International level   3

No. of students participated in cultural events

State/ University level | 113 | National level | 27 | International level | 1 |

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

Sports: State/ University level | 52 | National level | 54 | International level | 3 |

Cultural: State/ University level | 54 | National level | 18 | International level | 1 |

5.10   Scholarships and Financial Support (A/C)

	Number of students	Amount
Financial support from institution	1345	4,09,27,019
Financial support from government	121	93,23,544
Financial support from other sources	-	-
Number of students who received International/ National recognitions	-	-

5.11   Student organised / initiatives
Fairs   : State/ University level | 1 | National level | | International level | |
Exhibition: State/ University level | 2 | National level | | International level | |

5.12   No. of social initiatives undertaken by the students | 48 |

5.13   Major grievances of students (if any) redressed:
The University has a well designed Grievance/Complaint mechanism. For instance, University Grievance Cell, Students Welfare Committee, Anti-ragging Committee, etc. takes care in resolving the grievances for promoting stakeholders relationships. If at all the grievances cannot be resolved internally, the cases are referred to Ombudsman of the University whose decision are final and binding.
No major grievances were reported, however, all minor grievances were sorted out at the committee level.

Criterion – VI

6. Governance, Leadership and Management

6.1   State the Vision and Mission of the institution

The Vision
To be a National Player in Technical, Professional, and Higher learning with emphasis on Service and Sanskaar.
Mission
To develop the framework for effectively conducting various educational and research programmes of the highest standards so as to produce confident, self-reliant, and responsible youth for the society and eminent professionals for government, industry and business.

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

The University is of the strong conviction that students after having completed their studies imbibe the qualities of global leadership to plan and execute both strategically and operationally.
1.   **Employability**-The curriculum as framed in consultation with experts from industry, academia and other stakeholders ensures employability of potential students both in academia and the industry.
2.   **Innovation**-The curriculum design is not static but a dynamic process. Depending upon the feedback and requirements from the industry, innovations are brought from time to time and are implemented regularly.
3.   **Research-** Theory building, empirical and applied research is given the utmost weightage in the curriculum design.

6.3.2   Teaching and Learning

The teaching learning process adopted is learner centered.

6.3.3   Examination and Evaluation

The University follows continuous evaluation system. The performance of the students is evaluated through multiple evaluation criteria such as sessional tests, practical assignments, projects and attendance.
Confidentiality:
•   List of examiners is forwarded by the BOS of the concerned Departments to the Vice Chancellor for approval.
•   Coding of answer scripts before evaluation.
•   Evaluation is done under CCTV surveillance in place ever since inception of the university.

- Packets of question paper are delivered just half an hour before the commencement of examinations and the packets are opened in the presence of the Center Superintendent.
- In exceptional case of inability of the examiner to come to the university, the packed and sealed answer sheets are sent to the examiner through post/by hand. Complete confidentiality is maintained on the name of the evaluators.
- **Transparency:**
- To maintain more transparency three sets of Question Papers are prepared, out of which one set of question paper is finalized and released for examination with the approval of Hon'ble Vice Chancellor half an hour before the start of examination.
- Centralized conduction of Examination with duly structured organization.
- Flying squad officers and are also appointed to prevent copying. COE also visit centre for conduction of fair and free examination.
- There is provision to scrutinize the answer book, to see the answer book and to obtain photocopy of answer book in case of any grievance.
- Provision of scrutiny of the answer books is open in case of any grievance from the Examinee. The answer books are shown within 15 days after the receipt of the application along with the prescribed fee.
- In scrutiny there is a provision to check if all the questions are evaluated and their marks correctly posted on the front page. In case of any discrepancy or if any question is not evaluated the same is also rectified.
- The result of scrutiny is declared within two weeks' from the date of receipt of application.
- Mark sheets are auto generated with QR code.

6.3.4 Research and Development

- The University has also constituted University Research Committee and Research Advisory Board for promoting research.
- The faculty members of the constituent colleges are extended a lot of facilities to undertake research. This includes academic leave, financial assistance and other incentives.
- Faculty encourage to undertake inter-disciplinary research and file for patents.
- University sponsored faculty projects are encourage.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Besides the departmental libraries, the university has two central libraries, one for medical and one for non-medical students. The information resource centre located in the central library of the University provides on line data through EBESCO host, DELLNET, British Library, American Library.

6.3.6 Human Resource Management

Human Resource Management is done separately for teaching and non-teaching staff.

6.3.7 Faculty and Staff recruitment

- Due posts are advertised in national dailies.

| | • Lads down rules of the Selection Committee are followed for faculty and staff recruitment. employed by the university. |

6.3.8   Industry Interaction / Collaboration

| Members of the industry are part of the different Administrative Committees of the university including the IQAC to ensure overall quality improvement in every sphere. |

6.3.9   Admission of Students

| The University follows eligibility admission criteria prescribed by the regulatory bodies.
Transparency in admission is ensured on the basis of entrance exam conducted by various National/State agencies and also the test conducted by the University on its own.
Being a multi-faculty University, the process of admission varies from discipline to discipline. Admissions based on merit with entrance test are conducted in Nursing, Pharmacy, Engineering, Fine Arts, and Management & Law.
In Mass Media the admission is based on merit, entrance test and interviews.
Very few admissions are made, based on merit of qualifying examination for left over seats of the programme.
Medical and Dental programmes i.e. MBBS, MS, MD, BDS and MDS are based on common entrance test conducted by State agencies. |

6.4   Welfare schemes for

Teaching	• Facility of day-care center/ crèche within the campus for working women, to take care of their children. • Provision of 3-months maternity leave to female employees. • Concessions in tuition fees for employees and their wards. • Financial assistance to the Teachers of the University for attending the National/International Conferences/Seminars. • Loan facility extended to the employees. • Transportation to off-campus employees • Excellent Internet/Wi-Fi facility to all the Staff. • Other facilities such as University Residences, Timely promotions, Salary through Bank, Indoor/Outdoor Sports Facility, CUG mobiles etc. • 24x7 Medical and Dental facilities on campus.
Non – Teaching	• Loan facility extended to the employees. • Concessions in tuition fees are allowed to the wards of employees. • Transportation to off-campus employees • Uniforms to class-IV non -teaching staff • Excellent Internet/Wi-Fi facility to all the Staff. • Other facilities such as University Residences, Timely promotions, Salary through Bank, Indoor/Outdoor Sports Facility, CUG mobiles etc. • 24x7 Medical and Dental facilities on campus.
Students	• The University awards scholarships on the basis of merit,

	sportsmanship and girl students. The University provides assistance to avail Government scholarship for the students who belong to SC/ST/OBC communities.
	• 24x7 Medical and Dental facilities on campus.
	• Transportation facility
	• Separate Hostels for Girls and Boys with mess facility.
	• Separate Hostel for married couples.

6.5   Total corpus fund generated

> 3,63,520.00 (Donation received)

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

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Yes	Yes	IQAC
Administrative	Yes	Yes	Yes	Trust

6.8   Does the University/ Autonomous College declares 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?

> The University follows continuous evaluation system. The performance of the students is evaluated through multiple evaluation criteria such as sessional tests, practical assignments, projects and attendance.
> **Confidentiality:**
> • List of examiners is forwarded by the BOS of the concerned Departments to the Vice Chancellor for approval.
> • Coding of answer scripts before evaluation.
> • Evaluation is done under CCTV surveillance in place ever since inception of the university.
> • Packets of question paper are delivered just half an hour before the commencement of examinations and the packets are opened in the presence of the Center Superintendent.
> • In exceptional case of inability of the examiner to come to the university, the packed and sealed answer sheets are sent to the examiner through post/by hand. Complete confidentiality is maintained on the name of the evaluators.
> **Transparency:**
> • To maintain more transparency three sets of Question Papers are prepared, out of which one set of question paper is finalized and released for examination with the approval of Hon'ble Vice Chancellor half an hour before the start of examination.

- Centralized conduction of Examination with duly structured organization.
- Flying squad officers and are also appointed to prevent copying. COE also visit centre for conduction of fair and free examination.
- There is provision to scrutinize the answer book, to see the answer book and to obtain photocopy of answer book in case of any grievance.
- Provision of scrutiny of the answer books is open in case of any grievance from the Examinee. The answer books are shown within 15 days after the receipt of the application along with the prescribed fee.
- In scrutiny there is a provision to check if all the questions are evaluated and their marks correctly posted on the front page. In case of any discrepancy or if any question is not evaluated the same is also rectified.
- The result of scrutiny is declared within two weeks' from the date of receipt of application.
- Mark sheets are auto generated with QR code.

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

All constituent colleges have their own Board of Studies and Faculty board and all committees such as Cultural, Sports, Anti Ragging function at college and at university level.

6.11   Activities and support from the Alumni Association

Each institution and their departments have their own alumni. They organize their meetings on regular basis. Alumni come and interact with the fresher's to motivate and guide them by telling their own susses stories.

6.12   Activities and support from the Parent – Teacher Association

Parents are part of our different administrative bodies of the university and they bring in suggestions from society for reforms. Parents are invited to attend orientation program and interact with concerned faculty. Parents are free to come and meet authorities at college and at university level.

6.13   Development programmes for support staff

- Computer training workshops
- Training for up-gradation of their skills.
- Skill training for fire fighting
- Awards for support staff to recognize and encourage their services.

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

- **Energy conservation**
  LED's and CFL's have been started as a measure of energy conservation. Optimum use of air conditioning is ensured by keeping it off once a week.
- **Use of renewable energy**
  All the hostel buildings are equipped with solar panels.
- **Water harvesting**

Rain water harvesting pumps have been set up in the whole campus. The water so harvested is used by the horticulture department and in various nurseries of the University.

- **Efforts for Carbon neutrality**
  The campus is a no smoking zone. It is a healthy practice that motorized vehicle does not ply on every Wednesday in the campus. In lieu, battery operated cars are made available. Pollution level of the campus is checked twice in a year.
- **Plantation**
  Plantation drive is an ongoing process.
- **Hazardous waste management**
  Waste management is the keep priority in the campus. Medical and dental waste disposal has been outsourced. Biomedical waste management plant with an incinerator exists on campus- the biggest plant in western UP. E-waste is disposed off through vendors. Color-coded dustbins have been installed at prominent places.
- Swatch Bharat Abhiyan is a regular program.
- Sewage treatment plant on campus.

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.

- Technology Innovation Centre in the Faculty of Engineering and Technology has invented solar power driven auto rickshaw, air-cooler and bi-cycle.
- Wi-Fi connectivity and access to internet in all the academic buildings and hostels.
- ERP System as a part of Examination reforms.
- Partnership with industry players in diverse areas.
- Application of simulation exercises, showing motivational movies and heavy reliance on PPT's as a part of teaching methodology.
- Extension activity as a part of social outreach programme.
- Biomedical training module was given to the students which helped the students to practically improve the biomedical waste management procedure.

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

- Guest Lectures/Workshop was organized.
- Up-gradation of laboratories and library
- Participation in community oriented programme by faculty and students.
- Career awareness/guidance programs were organised.
- Academic visits and tours were organised.
- New Department of Cardiology has been inaugurated with all facilities including Cath lab, CCU, Pre-Operative Ward and Cardiology Ward on 19-11-2016.
- Nurse practitioner course in critical care nursing was approved by academic council.

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

1.   "Sanskar-The Subharti Tradition"
2.   From Known to Unknown.

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

7.4   Contribution to environmental awareness / protection

- The campus is a no smoking zone. It is a healthy practice that motorized vehicle does not ply on every Wednesday in the campus. In lieu, battery operated cars are made available. Pollution level of the campus is checked twice in a year.
- Rain water harvesting pumps have been set up in the whole campus. The water so harvested is used by the horticulture department and in various nurseries of the University.
- Plantation drive is an ongoing process
- Waste management is the keep priority in the campus. Medical and dental waste disposal has been outsourced. Biomedical waste management plant with an

---

incinerator exists on campus- the biggest plant in western UP. E-waste is disposed off through vendors. Color-coded dustbins have been installed at prominent places.
- All the hostel buildings are equipped with solar panels & ordinary lights are being replaced by LED's and CFL's as a measure of energy conservation. Optimum use of air conditioning is ensured by keeping it off once a week.

7.5   Whether environmental audit was conducted?   Yes   √   No

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

NO

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

- Further improvement in teaching and learning process in hand such as Credit Based Evaluation & Teaching accordingly.
- Increase in research fund
- All efforts for collaboration with international partnership and more in national are in progress
- The new courses i.e. Architecture/Town Planning are being planned
- Hospitals for Naturopathy & Yoga are under consideration.

Name: Dr. Balwinder N. Bedi

Signature of the Coordinator, IQAC

Name: Dr. N. K. Ahuja

Signature of the Chairperson, IQAC

_____***_____

Analysis of the feedback

Swami Vivekanand Subharti University

Analysis of Alumni Response
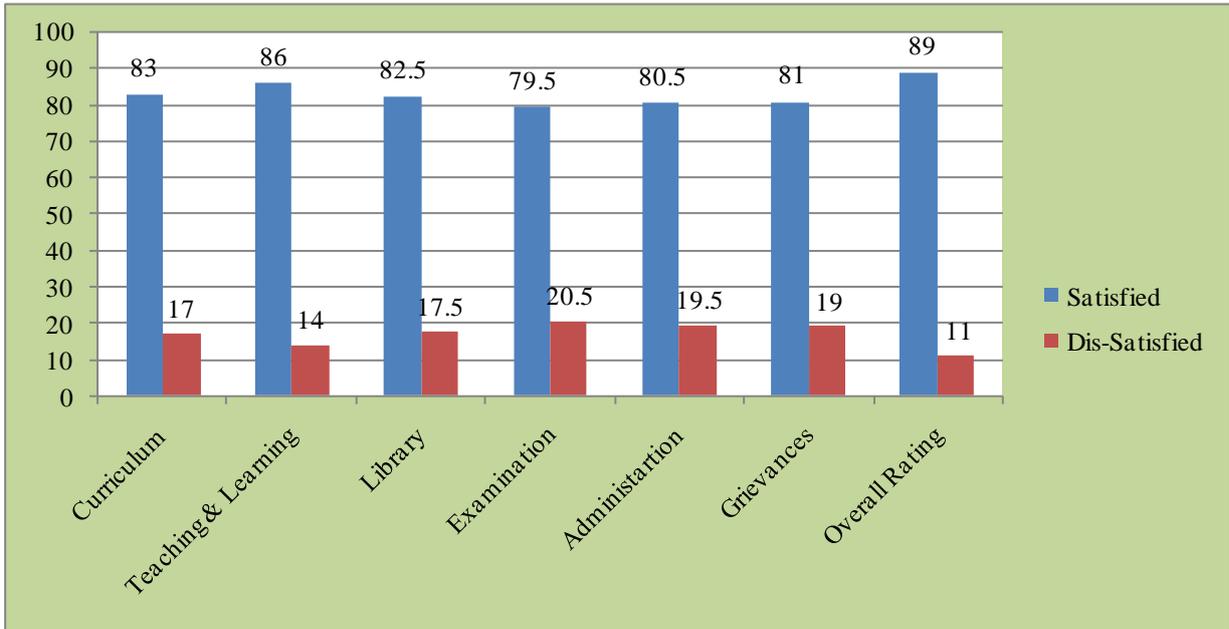
Analysis of Employers Response
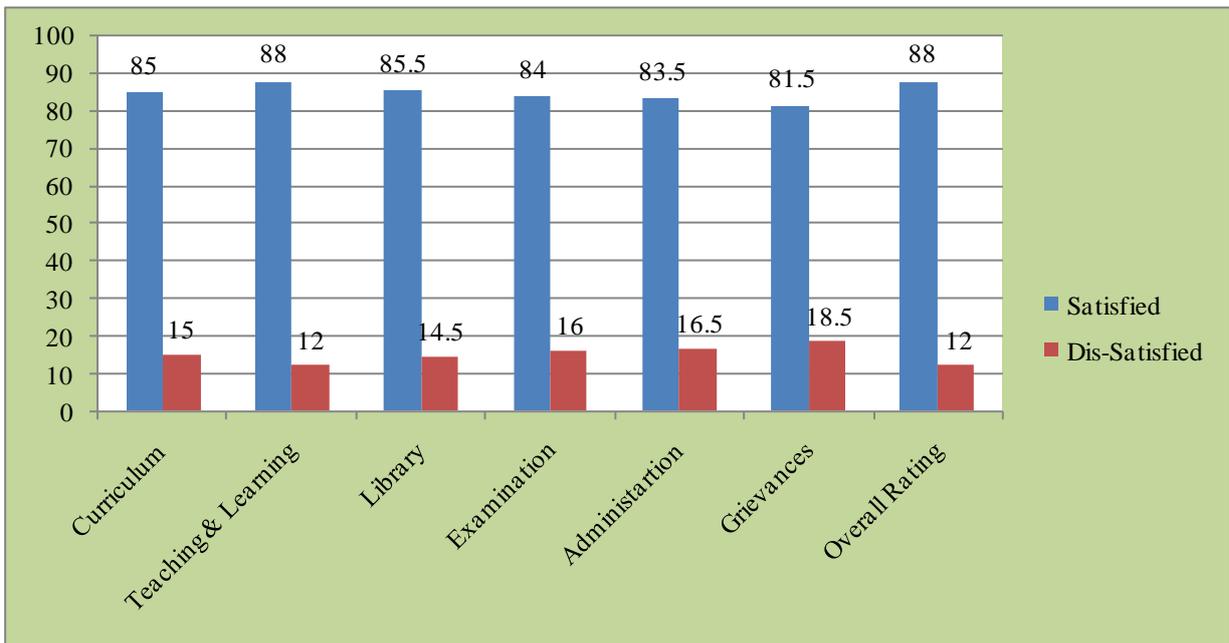
Analysis of Parents Response
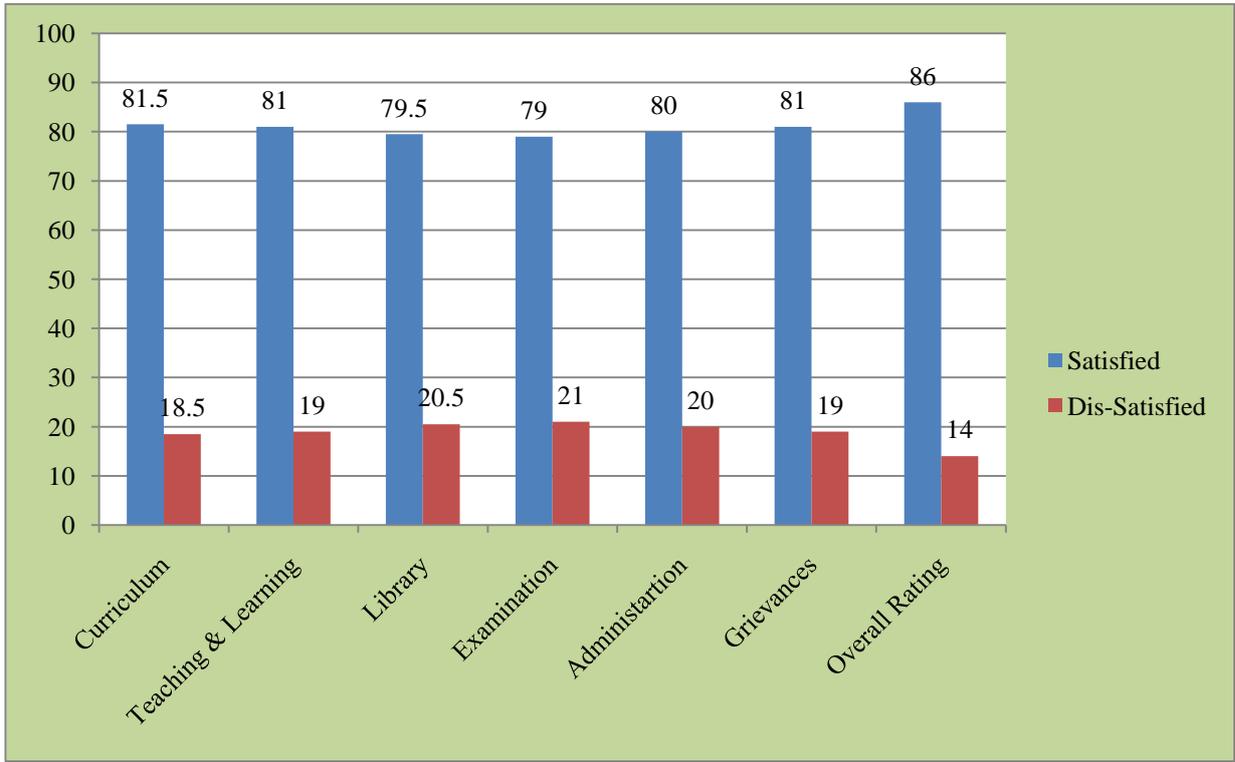
Analysis of Students Response
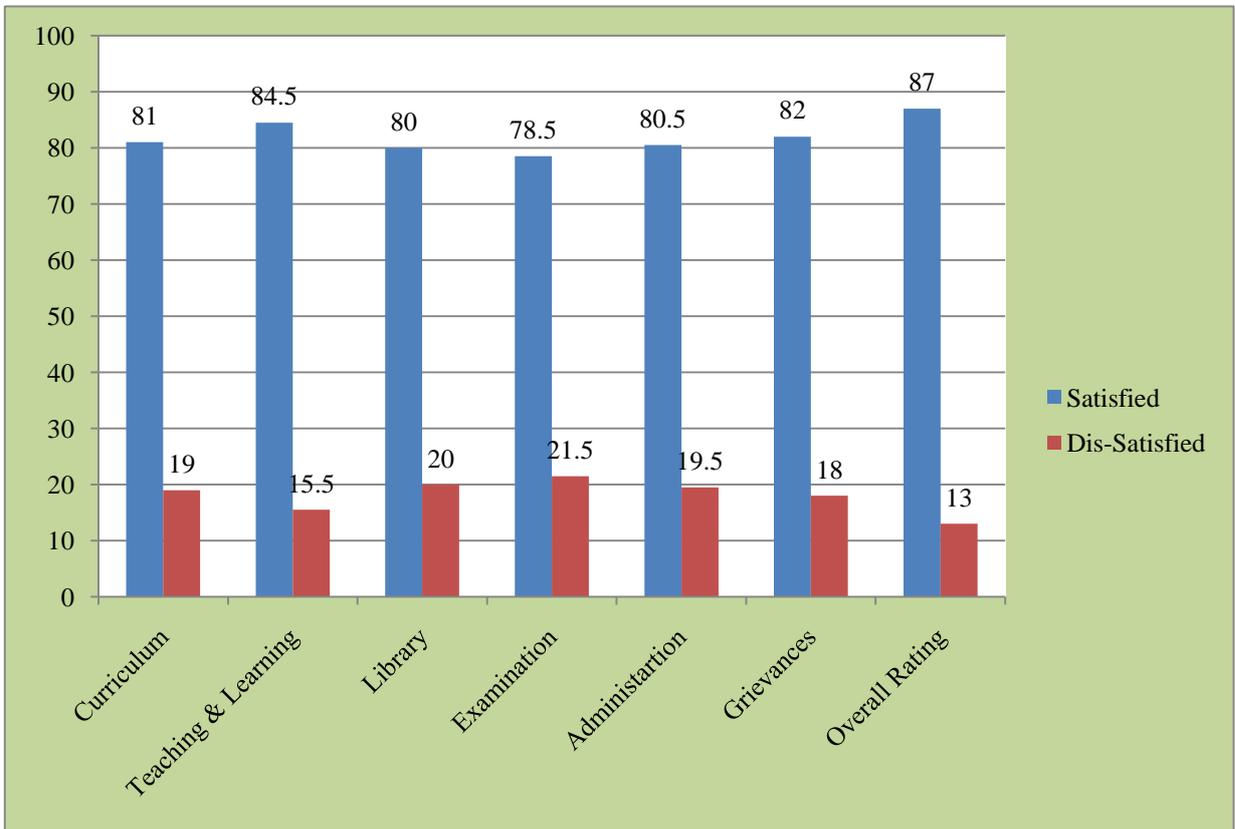
Academic Calendar of the year

Office of Registrar
SWAMI VIVEKANAND SUBHARTI UNIVERSITY
Subhartipuram, NH-58, Delhi-Haridwar Bypass Road, Meerut-250 005 (U.P.) India
Ph. 0121-2439578, 2439052, 3058031, 3058032; Telefax : 0121-2439067
E-mail: registrar@subharti.org   Website: www.subharti.org

Ref. No. U-53/SVSU/2016/ 2357   Date: 01.06.2016

OFFICE ORDER

Hon'ble Vice-Chancellor has approved the following Academic Calendar for all UG & PG courses of the University for session 2016-17 except those which are governed by MCI, DCI and INC:

ACADEMIC CALENDAR

Sl. NO.	PROGRAMME	DATES
1.	Commencement of Classes	1st August 2016
2.	Orientation for Freshers	16th August 2016
3.	Last Date of Admission	30th August 2016
4.	Subharti Week (Cultural, Sports & Subharti Day)	15th October to 21st October
5.	Odd Semester Exams	16th December to 31st December 2016
6.	Winter Break for Students	1st to 7th January 2017
7.	Commencement of Classes after Winter Break	9th January 2017
8.	Yoga Day	21st June 2017
9.	Even Semester/Annual Exams	1st June to 22nd June 2017
10.	Summer Break for Students	23rd June to 31st July 2017

Note: *The Academic Session for Medical, Dental and Nursing courses will run as per MCI, DCI and INC regulations respectively.*

Registrar

Copy to:
1. Hon'ble Vice-Chancellor
2. Pro Vice-Chancellor
3. Head of the Institutions: (Director/Principals/Deans/ HOD-Lib. Science/Phy.Edu.)
   SMC/SDC/SNC/SPC/KSCP/SITE/POLYTECHNIC/SIL/SIMC/SIJMC/SIFF/MASINYS/SIHM/EDUCATION/SCIENCE/ARTS & SOCIAL SCIENCES
4. Admission Cells
5. PPD Cell

Registrar

Best Practices

First Best Practice

1.   **Title of the Practices:**
        "Sanskar-The Subharti Tradition"

2.   **Objectives of the Practice**
        Jose Rizal has very aptly stated that "He who does not know how to look back at where we came from will never get to his destination". The University believes in this dictum and following that, the fourth pillar of our motto is Nationalism with the other three being Education, Service & Culture. Our national heroes played a pivotal role by sacrificing their lives in achieving country's freedom. Similarly several social reformers borne the wrath of the society but undeterred with anything, kept their crusade to curb the evils in the society. With a view to awaken the present generation about such forgotten heroes, the University has dedicated itself to establish a Best Practice to honor them.

3.   **The Context**
        We keep the gratitude we experience with us all year and give thanks to the brave men and women who answered our country's call when needed. Even if one individual gets motivated by learning about the times and motivations from the by gone years, our purpose of instilling nationalism in the youth of our country is served. The uniqueness in Subharti tradition has been that of motivation of the youth; and one motivated youth is worth a million people who strive just for their own existence.

4.   **The Practice**
        The University has dedicated all the colleges, hostels, buildings & roads in the name of one or the other martyr or social reformer. These great men have been picked from across the country irrespective of their caste, creed, region or religion. A brief history about their life and sacrifices has also been prominently displayed in the respective colleges whom they are named after. The birth anniversaries or the martyrdom day of these heroes are celebrated throughout the year. Every year on, by re-affirming that, we will always remember the sacrifice of our undisputed national heroes.

5.   **Evidence of Success**
        The lack of awareness among the youth about the country's freedom struggle has been an issue of concern for all of us and all-round efforts are being made to inculcate the knowledge of history among the masses. As the youth is the leader of tomorrow we can mould them during these tender formative years and instill in them that h*ad it not been for the freedom struggle waged by our patriotic forefathers, we would not be living in a free and secular country*. After becoming aware about the life and times of our national heroes we have noticed a sea change in our students who are a highly motivated lot and routinely follow the

traditions of sanskaar**.** The principles of truth, patience, perseverance and determination that marked India's struggle for independence were being lost on the younger generation but at Subharti we can proudly say that there has been a U turn and students feel it their moral responsibility and obligation to follow these principles in letter and spirit. We can see many of the motivated students from our University who are actively involved in social work and are paving their path towards villages as that is the place where real India is.

6. **Problems Encountered and Resources Required**

The freedom fighters, as the name indicates, are the revolutionaries that are fighting for a cause so as to achieve liberation from a controlling authority. However the violent means of achieving this are never encouraged in the University which were adopted during those times by some of the revolutionaries. We practice and preach the principle of "Ahimsa Paramo Dharma" and so do our students follow the same. The virtue of Truth, Patience, Perseverance and Determination in the present era is hard to come by and it all depends upon the upbringing of the individual. At Subharti we welcome all irrespective of their caste, creed and religion. It may happen that a miscreant may escape the watchful eyes of the authorities and may prove to be a rotten apple in the lot. So as to prevent such things from happening, still more thorough screening method should be employed to look for the lack of these virtues in an individual.

7. **Notes:**

The lilting notes of the patriotic songs during the celebrations of either the birth anniversaries or the martyrdom day of our national heroes touch the soul of every patriotic Indian and inspire many to plunge into the national movement. Same holds true for every true Subhartian. The way our nation is at crossroads today, it is the need of the hour that we remember our indomitable freedom fighters, drawn from all parts India, who underwent superhuman sacrifices and shed their precious blood so that we, belonging to a different generation, live a better life. The debt of gratitude that we owe to them cannot be repaid. This is a small effort on part of Subharti University to make a befitting tribute to our national heroes by naming the various establishments after various true daughters and sons of India. If this practice is followed across the nation, our history shall never be forgotten and the martyrs of yesteryears shall never continue to exist in oblivion.

B. **Second Best Practice:**
1. **Title of the Practice**
   From Known to Unknown.

2. **Objectives of the Practice**
   "*Harmonious development of the head, hand and heart is the mark of a model man.*" **To impart Knowledge in such a manner that the facilitator comprehends a learner's** ability to understand the meaning of what has been taught and tries to simplify the deliberations while taking a student from his journey of known to unknown. Effort is to make our students to shed inhibitions and outreach to the society thus making difference at the grass root level.

3. **The Context**

Following the vedic system of teaching is imprudent in the modern era yet we aim for the sky with our roots firmly set on the ground. Gone are the days when chalk and blackboard were the only methodology of teaching and learning. The lectures are planned in such a way that they combine domains so that topics covered and learning are more holistic and multidimensional. The University stresses upon the need of developing cognitive, affective and psychomotor domains while sustaining and enhancing healthy teaching and learning quality.

4. **The Practice**

Knowledge is imparted by using multimedia methods and simultaneously the facilitator comprehends a learner's ability to understand the meaning of what has been taught and tries to simplify the deliberations while taking a student from his journey of known to unknown. The diversity while planning the lectures helps to create more well-rounded learning experiences and meets a number of learning styles and learning modalities, thus aiding trouble-free recall.

A buzz method of teaching is followed where the students turn to their neighbors for a quick buzz. The Buzz method of learning showcases the effectiveness of the lectures by analyzing the response of the students to the lectures delivered, through the participation of the learner in the discussions which are held periodically. This allows almost everyone to express an opinion. While they are buzzing, participants are able to exchange ideas and draw on their wide collective experience. It provides a good opportunity for learners to reflect on the content of a lecture. A buzz session generates many ideas, comments and opinion. It encourages participants to reflect on what they have learnt and how they might apply it in their work. We value the learner's ability to see the worth of something and express it. Participation in these group discussions does provide an equal opportunity to all the stake holders, the ability to internalize values and at the same time let them control the personal behavior.

While developing the psychomotor domain, there is a clear educational intention for growth. The lectures are planned in such a way that they combine domains so that topics covered and learning are more holistic and multidimensional. Some courses run by the University life Medical College, Dentistry, Nursing, Fine arts etc. require different approach where stress is laid more on the development of psychomotor domain while maintaining a balance between the cognitive and affective domain. We achieve this is by overall development of skills, behavioral endurance, agility, dexterity, effective decision making in an individual

5. **Evidence of Success**

The bottom line of following any healthy practice is that the success of the project will be measured. The stakeholders will decide whether the healthy practice was well implemented and how well was it managed. At Subharti we can proudly say

that our students are going places with all that they have acquired during their stay at the University. You can find our alumni as prominent faces in many fields like medical and dental, television, hotel industry, fine arts, education, sports and many more. Our alumni have already made names for themselves in public oration, and recommendations to join the University as a learner are always forthcoming from them. Our students have excelled in the field of sports and have already crossed the international borders thus setting new benchmarks for the peers to follow.

6. Problems Encountered and Resources Required

No methodology of teaching learning has been perfect and everyone has their inherent shortcomings. To begin with the buzz method, there was unfamiliarity among the facilitators in using this particular technique. Although everyone gets an equal opportunity to be the group leader but some learners may not be vocal enough and may hesitate in voicing their opinions initially. The time required for this type of learning may not be adequate for all the students to come up their own ideas and some of them may be slow thinkers. Another problem encountered is that it is difficult to objectively evaluate the learner's ability by these sessions. This method requires special seating arrangement in the class as the students may be discussing the things with their next door neighbor only. More time is required and Group leaders are required to carry out this methodology.

7. Notes
By adopting this methodology of teaching learning we can help students to learn better, be a participant in group activities, assume the role of leaders, and a learner can contribute better to his as well as other student's prowess of thinking and analyzing. This technique can be used at anytime throughout the deliberation, particularly when we want trainees to become actively engaged with the topic at hand.