The Annual Quality Assurance Report (AQAR)

VIDYA PRATISHTHAN'S INSTITUTE OF

INFORMATION TECHNOLOGY,

BARAMATI(M.S.)

Year 2017-18

(July 1, 2017 to June 30, 2018)

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Part – A

1. Details of the Institution

1.1 Name of the Institution   Vidya Pratishthan's Institute of Information Technology,

Baramati

1.2 Address Line 1   Vidyanagari, Baramati Dist. Pune

Address Line 2   -----

City/Town   Baramati

State   Maharashtra

Pin Code   413133

Institution e-mail address   info@viitindia.org

Contact Nos.   91-2112-239551, 239552

Name of the Head of the Institution: Dr. Amol C. Goje

Tel. No. with STD Code: 91-2112-239551, 239552

Mobile: 9823082835

Name of the IQAC Co-ordinator: Mr. Popat N. Mohite

Mobile: 9763931170

IQAC e-mail address: iqac@viitindia.org

1.3 NAAC Track ID   MHCOGN19740

1.4 NAAC Executive Committee No. & Date: EC (SC)/05/A&A/036 dated 03/03/2015

1.5 Website address: www.viitindia.org

Web-link of the AQAR: http://www.viitindia.org/IQAC/AQAR2017-18.pdf

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	**1st Cycle**	**A**	**3.01**	**2015**	**5 years**

1.7 Date of Establishment of IQAC: 17/08/2013

1.8 AQAR for the year   2017-18

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

i. AQAR 2016-17 submitted to NAAC on 23/10/2017
ii. AQAR 2015-16 submitted to NAAC on 30/07/2016
iii. AQAR 2014-15 voluntarily submitted to NAAC on 08/10/2015

1.10 Institutional Status

University   NA

Affiliated College   Yes [✔]   No [ ]

Constituent College   Yes [ ]   No [✔]

Autonomous college of UGC   Yes [ ]   No [✔]

Regulatory Agency approved Institution   Yes [✔] **AICTE, New Delhi**

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

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 | 06

2.2 No. of Administrative/Technical staff | 01

2.3 No. of students | 00

2.4 No. of Management representatives | 01

2.5 No. of Alumni | 02

2. 6 No. of any other stakeholder and Community representatives | 00

2.7 No. of Employers/ Industrialists | 02

2.8 No. of other External Experts | 00

2.9 Total No. of members | 12

2.10 No. of IQAC meetings held | 02

2.11 No. of meetings with various stakeholders: No. 17 Faculty 10

Non-Teaching Staff Students 05 Alumni 01 Others 01 **(Parents)**

2.12 Has IQAC received any funding from UGC during the year Yes ☐ No ✔

2.13 Seminars and Conferences (only quality related)

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

Total Nos. 1 International 1 National ☐ State ☐ Institution Level ☐

(ii) Themes | Emerging trends in Information Technology and Business Management

2.14 Significant Activities and contributions made by IQAC

Please refer Annexure - I

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 *

    Please refer Annexure – II

    Please refer Annexure – III A and III B for the Academic Calendar of the year.

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

    Management ✔   Syndicate ☐   Any other body ☐

    The details of the action taken: The report was discussed and deliberated upon and instructions were given to appropriate persons to make note of relevant suggestions so that overall quality improvement process continues. However there is always scope for further improvement.

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	**1**	**0**	**1**	**0**
PG	**2**	**0**	**2**	**0**
UG	0	0	0	0
PG Diploma	0	0	0	0
Advanced Diploma	0	0	0	0
Diploma	0	0	0	0
Certificate	0	0	0	0
Others	0	0	0	0
Total	**3**	**0**	**3**	**0**

Interdisciplinary	0	0	0	0
Innovative	0	0	0	0

1.2 (i) Flexibility of the Curriculum: Choice based credit system (CBCS)

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	**02**
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 refer Annexure IV and V

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

No. Not applicable

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
11	08	01	01	01

2.2 No. of permanent faculty with Ph.D. 04

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
01	04	---	02	---	00	---	00	01	06

2.4 No. of Guest and Visiting faculty and Temporary faculty   10   00   00

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	Nil	01	Nil
Presented papers	Nil	01	Nil
Resource Persons	Nil	Nil	Nil

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

Teaching faculties adopted different methods to make students access library resources and computer laboratories. Select sessions were conducted in the library as well as computer lab. An attempt was also made to encourage students to express themselves through programs like Mala Kay Vatat (Elocution), Wachal Tar Wachal (cultivate reading habits), movie club (film appreciation), poster presentation etc. Students were also involved in group discussion and success stories. Few students were encouraged to participate in zonal avishkar 2017.

2.7 Total No. of actual teaching days during this academic year   184

2.8 Examination/ Evaluation Reforms initiated by the Institution

Open Book Test,
Mock Online Test

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

2.10 Average percentage of attendance of students

$$\boxed{75}$$

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
MCA	23	8	13	0	0	0
MBA	56	12	33	03	0	0

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

IQAC continuously seeks to monitor various methodologies and techniques used to make student learn the subjects more objectively and clear understanding. In order to achieve the desired changes in knowledge, skill, attitude and behaviour, various experiments e,g, teaching faculties adopt different methods to make students access library resources and computer laboratories, Select sessions are conducted in the library as well as the computer lab. They attempt to encourage the students to express themselves through programs such as Mala Kay Vatat (Elocution), Wachal Tar Wachal (Cultivate reading habits), Movie club (film appreciation), Poster presentation etc. Students involve themselves in group discussion and success / failure stories. Few students participate in competitions like Zonal Avishkar 2017, SIP competition etc.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	Nil
UGC – Faculty Improvement Programme	Nil
HRD programmes	Nil
Orientation programmes	Nil
Faculty exchange programme	01
Staff training conducted by the university	Nil

Faculty / Staff Development Programmes	Number of faculty benefitted
Staff training conducted by other institutions	Nil
Summer / Winter schools, Workshops, etc.	Nil
Others- Faculties present the methods and techniques used to impart knowledge on the allocated subject in the beginning of each semester. All other faculties critically evaluate and suggest changes if any for improved delivery of the sessions.	12

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	11	00	00	00
Technical Staff	04	00	00	00

Criterion – III

3. Research, Consultancy and Extension

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

IQAC through the funded research programs of affiliating university i.e. Savitribai Phule Pune university encourages faculties to indulge in research. It tries to have conceptual phenomenon connected with real life problems and in a way promotes innovative thinking. Such faculties participate in event organised by affiliating university for innovation. Furthermore the researching faculties involve selected students for competitions such as Avishkar 2017 at zonal level. This creates conducive research environment.

Students perceiving academic research enrol themselves for Ph D. Institute has research centre for Ph D.

Existing students for both the programs involve themselves in summer internship programs (MBA), minor and major projects (MCA).

3.2   Details regarding major projects: Nil

	Completed	Ongoing	Sanctioned	Submitted
Number	0	0	0	0
Outlay in Rs. Lakhs	0	0	0	0

3.3   Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	0	6	0	0
Outlay in Rs. Lakhs	0	1,74,873	0	0

3.4   Details on research publications

	International	National	Others
Peer Review Journals	Nil	Nil	Nil
Non-Peer Review Journals	Nil	Nil	Nil
e-Journals	01	Nil	Nil
Conference proceedings	Nil	Nil	Nil

3.5 Details on Impact factor of publications:

Range [--]   Average [--]   h-index [--]   Nos. in SCOPUS [--]

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	Nil	Nil	Nil	Nil
Minor Projects	2	BCUD, SPPU	4,24,000	2,12,000
Interdisciplinary Projects	Nil	Nil	Nil	Nil
Industry sponsored	Nil	Nil	Nil	Nil
Projects sponsored by the University/ College	Nil	Nil	Nil	Nil
Students research projects *(other than compulsory by the University)*	Nil	Nil	Nil	Nil
Any other(Specify)	Nil	Nil	Nil	Nil
Total	01	NA	4,24,000	2,12,000

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

ii) Without ISBN No.   Nil

3.8 No. of University Departments receiving funds from: NA

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: Nil

3.11 No. of conferences Organized by the Institution

Level	International	National	State	University	College
Number	01	Nil	Nil	Nil	Nil
Sponsoring agencies	SPPU	---	---	----	---

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

3.13 No. of collaborations   International [ ]   National [ ]   Any other   2

a. Mudhoji College, Phaltan

b.Vajra Soft INC. Pune

3.14 No. of linkages created during this year   01

Old Age Home, Baramati

3.15 Total budget for research for current year in lakhs :

From funding agency   Nil   From Management of University/College   Nil

Total   Nil

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	00
	Granted	00
International	Applied	00
	Granted	00
Commercialised	Applied	00
	Granted	00

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
00	00	00	00	00	00	00

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them   04   17

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

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

JRF Nil   SRF Nil   Project Fellows Nil   Any other Nil

3.21 No. of students Participated in NSS events: NA

3.22 No. of students participated in NCC events: NA

3.23 No. of Awards won in NSS: NA

3.24 No. of Awards won in NCC: NA

3.25 No. of Extension activities organized

University forum		College forum			
NCC		NSS		Any other	03

Old Age Home, Baramati, Eye Camp and Vigilance week

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

Please refer footprint 2017-18 at http://www.viitindia.org/footprint_2018.pdf

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	23,836 (in sq. mts.)	Nil	Nil	23,836 (in sq. mts.)
Class rooms	13	0	Nil	13
Laboratories	5	0	Nil	5
Seminar Halls	1	0	Nil	1
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	237	01	Self	238
Value of the equipment purchased during the year (Rs. in Lakhs)	98,13,950	188000	Self	1,00,01,950
Others	Nil	Nil	Nil	Nil

4.2 Computerization of administration and library: Institute has well stacked library. Students can access the availability of the books on the console specifically made available for such student. Library uses tailor made library software for issue and receipt of books. All the books are bar coded.

Admin department is also automated through software such as tally, indigenously designed ERP software for updating student data as envisaged by AICTE and Directorate of Technical Education.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	---	---	---	---	---	---
Reference Books	14542	5750	34	34	14576	5784
e-Books	---	---	---	---	---	---
Journals	---	---	24	---	24	---
e-Journals	---	---	1	---	1	---
Digital Database	---	---	---	---	---	---
CD & Video	1163	---	86	---	1249	---
Others (specify)	---	---	8	---	8	---

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart -ments	Others
Existing	360	300	30	5	0	11	0	44
Added	0	0	30	0	0	0	0	44
Total	360	300	30	5	0	11	0	44

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

Necessary programmes for orientation and guidelines are conducted from time to time.

4.6 Amount spent on maintenance in lakhs:

i) ICT   89525

ii) Campus Infrastructure and facilities   99141

iii) Equipments   ---

iv) Others   76702

Total: 265368

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services: Institute has training and placement as well as entrepreneurship development cell. Students are informed about its activities right from the day of induction. This cell organizes various guest sessions, industry exposure programs, industrial visits, pool campus, recruitment drives etc. Students are connected through social media groups such as Google group, Whats up etc.

5.2 Efforts made by the institution for tracking the progression: Students become members of alumni association. Their Google groups are formed and through those groups as well as what's up groups students are continuously trapped their progress in employment, higher studies, entrepreneurial venture is also sought. The alumni are also invited for student interaction.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
00	205	15	00

(b) No. of students outside the state

00

(c) No. of international students

00

Men

No	%
109	49.55

Women

No	%
111	50.45

	Last Year							This Year					
General	SC	ST	NT	OBC	Physically Challenged	Total	General	SC	ST	NT	OBC	Physically Challenged	Total
86	20	00	26	40	00	172	106	30	00	24	44	00	204

Demand ratio (No. of applications received / Students admitted):- 2: 1

Dropout %: 15-20 % (approx.) #

A student gets four chances to complete the undergraduate course. Calculation of the percentage of dropout requires data about the progress of each student , which is unavailable .

5.4 Details of student support mechanism for coaching for competitive examinations (If any):
Institute has inaugurated study centre for students from the campus as well as in the vicinity of the

Baramati to perceive competitive exams. This centre also provides guest sessions of eminent government officials from the cadre to boost the efforts of the students.

No. of students beneficiaries   84

5.5 No. of students qualified in these examinations

NET `00`   SET/SLET `00`   GATE `00`   CAT `00`

IAS/IPS etc `00`   State PSC `00`   UPSC `00`   Others `00`

5.6 Details of student counselling and career guidance: Institute provides student counselling and career guidance to all the enrolled students. Teaching faculty continuously supports students approaching to resolve their academic and career related problems. Continuous mentoring is done by faculties alongside the academic sessions conducted in the classes. Special sessions to groom the students to enable to appear for group discussion and personal interviews. Institute also organizes workshops for MBA and MCA aspirants to brief them about the common entrance test conducted for admissions to the programs.

No. of students benefitted   200

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
45	77	17	5

5.8 Details of gender sensitization programmes: Institute celebrates international women's day every year. It also has a separate women grievance cell to resolve the problems faced by female students. Institute has more than 50 % intake of girls' students. Their problems are delicately handled by concerned female faculties.

5.9 Students Activities

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

State/ University level `15`   National level `Nil`   International level `Nil`

5.9.2 No. of students participated in cultural events

State/ University level | Nil | National level | Nil | International level | Nil

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

Sports: State/ University level | Nil | National level | Nil | International level | Nil

Cultural: State/ University level | Nil | National level | Nil | International level | Nil

5.10 Scholarships and Financial Support

	Number of Students	Amount
Financial support from institution	Nil	Nil
Financial support from government	94	6197311
Financial support from other sources	Nil	Nil
Number of students who received International/ National recognitions	Nil	Nil

5.11   Student organised / initiatives

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

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

5.12   No. of social initiatives undertaken by the students | 02

5.13 Major grievances of students (if any) redressed: There were no major grievances during the academic year. However areas of grievances such as cleanliness, drinking water, internet speed are taken care of and incidental actions are initiated. Institute also has student and women grievance cell to address the issues brought to the notice.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision: To be the lighthouse of academic excellence, by achieving a successful career in Entrepreneurship, business and research by imparting appropriate IT and managerial background, ensuring development of rural society through human values and work ethics.

Mission: To bring information technology and managerial skills to the common man of rural India and ensure that IT is for quality management education, Entrepreneurship, teaching-learning, research and out- reach services to serve the society.

6.2 Does the Institution have a management Information System:

Institute operates in house computer based system to update student and faculty information as required by affiliating university and AICTE. Faculties record their daily attendance on a biometric system. Accounting of the institute is operated through tally software. It has payroll system indigenously designed to serve the purpose. These systems help the institute to generate reports as required by appropriate authorities.

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

6.3.1 Curriculum Development

The teaching staff of the institute has contributed for redesigning of the syllabus for both the programs viz. MCA and MBA in the last academic year (2016-17). Any insertions in the current syllabus were updated through the mails send to respective chairmen of board of studies of Savitribai Phule Pune University.

6.3.2 Teaching and Learning

Institute seriously reviews methodologies adopted for continuous evaluation of enrolled students. New initiative such as open book exam, Lecture sessions at library and laboratory, making students access library resources and computer laboratory, conducting sessions for poster competition, movie club, group discussion, mala kay vatat, wachal tar wachal for cultivating reading habits and analytical aptitude among students.

6.3.3 Examination and Evaluation

Institute follows continuous evaluation parameters as suggested by Savitribai Phule Pune University. Students submit assignments, make presentations, appear for mock online test as well as open book tests and preliminary examination. Preliminary exam and mock online test are conducted in strict examination environment. Institute has CC TV camera coverage for such exams conducted. University examination is also conducted in strict discipline and under coverage of CCTV surveillance.

6.3.4 Research and Development

Institute has dedicated research centre to peruse Ph D. Six Faculty members are perusing university grants research. They are also encouraged to publish research papers in blind reviewed journals with or without impact factor.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Institute has well stacked library. The library also provides access to students for text as well as reference books on demand. Faculties conduct their sessions in library premises to generate interests among students to access and read the study material. Similarly institute has state of the art IT as well as physical infrastructure. It provides students with ideal educational environment.

6.3.6 Human Resource Management

Institute has employee friendly work environment. Every class room is well equipped with LCD projector to help faculty members to impart latest knowledge to the students.

6.3.7 Faculty and Staff recruitment

Institute recruits appropriate number of faculties as per the norms of the appropriate authorities such as AICTE, Govt. of Maharashtra and affiliating university.

6.3.8 Industry Interaction / Collaboration

Institute seeks to collaborate and interact with industry and other educational institutes. Industry experts are invited to deliver guest lecturers especially in

technology. It enters with the MOU's to facilitate student and faculty exchange with fellow institutions. It has also initiated a MOU with VajraSoft Inc. to enhance possibilities for registering patents etc.

6.3.9 Admission of Students

Institute admits students through central entrance test conducted by Govt. of Maharashtra (MH-CET) for both programs. Institute admits students on merit as per the CAP round carried out by appropriate authority (DTE- Govt. of Maharashtra.)

6.4 Welfare schemes for

Teaching	Nil
Non teaching	Nil
Students	Nil

6.5 Whether annual financial audit has been done: Yes

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

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

6.7 Does the University/ Autonomous College declare results within 30 days? Not Applicable (Ours is an affiliated institution – affiliated to Savitribai Phule Pune University.)

For UG Programmes   Yes | --- | No | --- |

For PG Programmes   Yes | --- | No | --- |

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

Not Applicable (Ours is an affiliated institution – affiliated to Savitribai Phule Pune University.)

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

Not Applicable (Ours is an affiliated institution – affiliated to Savitribai Phule Pune University.)

6.11 Activities and support from the Alumni Association

Alumni association provides support to the institute for conducting guest sessions (technical), alumni interaction with existing students, soft loan scheme for needy students etc. Association also plans to adopt a village in the vicinity and conduct social services.

6.12 Activities and support from the Parent – Teacher Association.

Institute conducts parents' meet once in year. Suggestions given by parents to improve learning experience for students are well noted and implemented by teaching faculties.

6.13 Development programmes for support staff

Staff training program for support staff of the entire campus of Vidya Pratishthan was conducted. Support staff was given valuable information about how to organize one's work, special inputs for accounting staff and overall behavioural elements were covered.

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

Our institute is situated amongst scenic greenery. It has its own lawn and amphitheatre for students to take advantage of. All efforts of sustainability such as intense cleanliness, hygiene and clean air is anticipated. Institute has a garden called Nakshtra Garden (shared resource), play grounds and gymnasium to encourage health and hygiene.

Criterion – VII

7. <u>Innovations and Best Practices</u>

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

Institute had planned many student driven activities which included digital poster presentation, gadget guru, business plan in IT, success stories in IT, and various days celebrations. Institute also organized book exhibition to cultivate reading habit among students. Institute organize two major workshops (in house), viz GST workshop for finance (two days) and MS Excel workshop for MBA II students. Two students from research centre had completed their thesis work and have presented pre-submission viva for award of Ph D. One of the student has submitted the thesis to Savitribai Phule Pune University. This definitely has positive impact on fellow students as well as institute as a whole.

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

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

Sr. No.	Plan of Action	Achievements
1.	Enhance learning ability of the students by nourishing right habits. It also aims at enhancing employability skills.	**Various student driven activities** for enhanced learning were organized such as digital poster competition, 'Mala Kay Vatate' (Elocution), social connect program such as eye camp, Wachal Tar Wachal (Cultivate reading habits), Gadget Guru, 17 Marketers, Movie Club (Film Appreciation), Zonal Avishkar Competition (Students' participation), Book Exhibition, visit to Old Age Home for skill inventory collection.
2.	Quality of faculties definitely enhanced quality of the students. Certain programs are aimed at sharpening teaching tools and methods. Increased exposure to	**Various faculty development initiatives** such as workshop on teaching and learning andragogy, Industry exposure, faculty development for subjects to be taught, visit to NBA accredited institution for understanding documentation

	industry expectations as well as understanding standards to be set for smooth accreditation process.	requirement of NBA, Innovation 2017 (Faculty participation), Career Guidance drive for graduating students, workshop on Bloom's Taxonomy.
3.	Students and faculties need extra orientation in light of changed technologies and knowledge base. Expert and guest sessions play pivotal role in doing so.	Various Guest Lectures, Webinars, and Experts' Sessions were organized during 2017-18 focusing on matters like cyber security, patents, GST, HADOOP. Alumni of MCA program interacted with current MCA students.
4.	Completing research work is an uphill task. Researchers do complete their work and need to appear for pre-submission of Ph D thesis.	Pre-submission of Ph D thesis viva-voce were conducted for two research scholars from VIIT, research centre.
5.	Good governance needs to have consistency and regularity in conducting various key committee meetings. These meeting transact important matters that provide impetus for improved quality of academic as well as administrative activities.	Various meetings of multiple committees were regularly held.
6.	It is always an expectation that prominent visitors visit the educational campus of the parent body. It follows the appreciation about the multiple activities undertaken in the camous.	Mr. Ashish Shelar President of Mumbai BJP, Mr. Vyankaiah Naidu, Vice-president of India visited our educational campus.

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

Seventeen Marketers

Participation in Innovation 2017 (Faculties) and Zonal Avishkar 2017 (Students)

Details are provided as annexure IV

7.4 Contribution to environmental awareness / protection

Our institute is situated amongst scenic greenery. It has its own lawn and amphitheatre for students to take advantage of. All efforts of sustainability such as intense cleanliness, hygiene, recycling of wasted water and clean air are practised. Institute has a garden called Nakshtra Garden (shared resource), play grounds and gymnasium to encourage health and hygiene. Students are encouraged to maintain cleanliness especially after the written semester examination is conducted.

7.5 Whether environmental audit was conducted?   No

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

Strengths:

- NAAC 'A' accredited, innovative ideas in the areas of teaching learning process, enhancement in employability skills is being planned and implemented.

 - Research Centre- Two students are at pre-submission viva for Ph D state. One of the student has already submitted her thesis to Savitribai Phule Pune University. Her thesis defence viva is awaited.

Faculties and students are encouraged to indulge in research (Innovation 2017 and Avishkar 2017)

Weaknesses:

Since VIIT is located in rural area, sometimes it becomes difficult to attract resource persons/experts from well-known industries/IITians. Even guest faculties are also rare.

 Opportunities:

New intake for the year 2018-19 echo hopeful projection for future. This batch of students seem to have right bend of mind to become professionals for tomorrow.

Threats:

Majority of students seeking admissions to MCA/MBA are from rural area. These students are lagging in communication and soft skills. However the picture is changing very fast.

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

- NPTEL and online courses for the students as well faculties.
- Instituting the best outgoing student award (both programs)
- Instituting the competition for group discussion for both programs.
- Seeking funded research projects from industries.
- Setting up effective placement cell as well as setting up entrepreneurship development cell especially for agricultural sector.
- Project / event based learning for students of both the programs.

Mr. Sagar G. Nimbalkar   **Dr. Sateeshchandra P. Joshi**

_____   _____

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

Annexure I

Significant Activities and Contributions made by IQAC

(Details of following highlighted activities could be found in our Footprint 2017-18 uploaded on our website)

- ✓ **Various student driven activities** for enhanced learning were organized such as digital poster competition, 'Mala Kay Vatate' (Elocution), social connect program such as eye camp, Wachal Tar Wachal (Cultivate reading habits), Gadget Guru, 17 Marketers, Movie Club (Film Appreciation), Zonal Avishkar Competition (Students' participation), Book Exhibition, visit to Old Age Home for skill inventory collection.

- ✓ **Various faculty development initiatives** such as workshop on teaching and learning andragogy, Industry exposure, faculty development for subjects to be taught, visit to NBA accredited institution for understanding documentation requirement of NBA, Innovation 2017 (Faculty participation), Career Guidance drive for graduating students, workshop on Bloom's Taxonomy.

- ✓ Various Guest Lectures, Webinars, and Experts' Sessions were organized during 2017-18 focusing on matters like cyber security, patents, GST, HADOOP. Alumni of MCA program interacted with current MCA students.

- ✓ Pre-submission of Ph D thesis viva-voce were conducted for two research scholors from VIIT, research centre.

- ✓ Various meetings of multiple committees were regularly held.

- ✓ Mr. Ashish Shelar President of Mumbai BJP, Mr. Vyankaiah Naidu, Vice-president of India visited our educational campus.

Annexure II

Plan of action by IQAC and Its Outcome

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

Sr. No.	Plan of Action	Achievements
1.	Enhance learning ability of the students by nourishing right habits. It also aims at enhancing employability skills.	**Various student driven activities** for enhanced learning were organized such as digital poster competition, 'Mala Kay Vatate' (Elocution), social connect program such as eye camp, Wachal Tar Wachal (Cultivate reading habits), Gadget Guru, 17 Marketers, Movie Club (Film Appreciation), Zonal Avishkar Competition (Students' participation), Book Exhibition, visit to Old Age Home for skill inventory collection.
2.	Quality of faculties definitely enhanced quality of the students. Certain programs are aimed at sharpening teaching tools and methods. Increased exposure to industry expectations as well as understanding standards to be set for smooth accreditation process.	**Various faculty development initiatives** such as workshop on teaching and learning andragogy, Industry exposure, faculty development for subjects to be taught, visit to NBA accredited institution for understanding documentation requirement of NBA, Innovation 2017 (Faculty participation), Career Guidance drive for graduating students, workshop on Bloom's Taxonomy.
3.	Students and faculties need extra orientation in light of changed technologies and knowledge base. Expert and guest sessions play pivotal role in doing so.	Various Guest Lectures, Webinars, and Experts' Sessions were organized during 2017-18 focusing on matters like cyber security, patents, GST, HADOOP. Alumni of MCA program interacted with current MCA students.
4.	Completing research work is an uphill task. Researchers do	Pre-submission of Ph D thesis viva-voce were conducted for two research scholars from VIIT,

	complete their work and need to appear for pre-submission of Ph D thesis.	research centre.
5.	Good governance needs to have consistency and regularity in conducting various key committee meetings. These meeting transact important matters that provide impetus for improved quality of academic as well as administrative activities.	Various meetings of multiple committees were regularly held.
6.	It is always an expectation that prominent visitors visit the educational campus of the parent body. It follows the appreciation about the multiple activities undertaken in the camous.	Mr. Ashish Shelar President of Mumbai BJP, Mr. Vyankaiah Naidu, Vice-president of India visited our educational campus.

Annexure III A
ACADEMIC CALENDAR July 2017- December 2017

Sr. No	Particulars	Date	Remark
July 2017			
1.	Commencement of MCA	Monday, 3rd July 2017	MCA II
2.	Commencement of MBA	Monday, 17th July 2017	MBA-II
3.	Synopsis Presentation MCA-III	Saturday, 22nd July 2017	MCA-III
4.	Industrial Visit	Monday, 24th July 2017	MBA-II
5.	SIP - Project Presentation (Ist)	Monday, 31st July 2017	MBA-II
August 2017			
6.	Commencement of MBA-I	Tuesday, 1st August 2017	MBA-I
7.	Commencement of MCA-I	Tuesday, 8th August 2017	MCA-I
8.	Induction Program	Saturday, 12th August 2017	MBA-I & MCA-I
9.	Guest Lecture #1	Thursday, 10th August 2017	MCA-II&III/MBA-II
10.	EAC – I	10th – 12th August 2017	MCA
11.	Industrial Visit	Monday, 14th August 2017	MBA-I
12.	Independence Day	Tuesday, 15th August 2017	MCA & MBA
13.	Parasi New Year	Thursday, 17th August 2017	MCA & MBA
14.	SRS Presentation	Saturday, 19th August 2017	MCA-III
15.	Guest Lecture #2	Thursday, 24th August 2017	MCA & MBA
16.	Ganesh Chaturthi	Friday, 25th August 2017	MCA & MBA
17.	Open Book Test/Viva/Unit Test	28-31st August 2017	MBA-I,II & MCA-II,III
18.	Final viva & submission of SIP reports	Tuesday, 30th August 2017	MBA-II
September 2017			
19.	Bakri Id	Saturday, 2nd September, 2017	MCA & MBA
20.	Teachers' Day	Tuesday, 5th September 2017	MCA & MBA
21.	Guest Lecture #3 & 4	7th & 21st September 2017	MCA and MBA
22.	Unit Test	12th to 16th September 2017	MCA-I
23.	UML and Database Presentation	Saturday, 16th September 2017	MCA-III
24.	Mock Online Test	25th-29th September 2017	MBA-I & MBA-II
25.	Dassera	Saturday, 30th September 2017	MCA & MBA
October 2017			
26.	Mahatma Gandhi Jayanti	Monday, 2nd October 2017	MCA & MBA
27.	Parents' Meet	Thursday, 5th October 2017	MCA & MBA
28.	Form Design Presentation	Friday, 6th October 2017	MCA-III
29.	EAC – II	05th – 07th October 2017	MCA
30.	Guest Lecture #5	Thursday, 12th October 2017	MCA & MBA
31.	Final Project Presentation	Friday, 13th October 2017	MCA-III

32.	Diwali Vacation	16th - 21st October 2017		MCA & MBA
33.	Syllabus Completion	Friday, 31 October 2017		MCA & MBA
November 2017				
34.	SPPU Online Test	November first week		MBA
35.	Gurunanak Jayanti	Saturday, 4th November 2017		MCA & MBA
36.	Preliminary Examinations	13-18 November 2017		MCA & MBA
37.	SPPU Exam	Monday, 27th November 2017 onwards		MCA & MBA
December 2017				
38.	Eid-e-Milad	Friday, 1st December 2017		MCA & MBA
39.	Christmas	Monday, 25th December 2017		MCA & MBA

HOD   **Director**

Annexure III B
ACADEMIC CALENDARDECEMBER 2017 – APRIL 2018

Sr. No	Particulars	Date	Remark
December2017			
1	CommencementofMCA	Monday, 18th December 2017	MCA
2	CommencementofMBA	Monday, 18th December 2017	MBA
3	Zonal Avishkar-2017	Monday, 18th December 2017	MCA& MBA
4	Christmas	Monday, 25th December 2017	VIIT
5	Industry Exposure Programme	Tuesday, 26th December to 29th December 2017	MCA& MBA
6	Internal FDP	Friday and Saturday, 29th December to 30th December 2017	MCA& MBA
7	Admin.Staff Training	Saturday, 30th December 2017	Admin Staff
January2018			
8	Poster Presentation- II	Saturday, 6th January 2018	MBA
9	Guest Session#1	Thursday 11th January 2018	MBA
10	Wachal tar Wachal- II	Saturday, 20th January 2018	MBA
11	Republic Day	Friday, 26th January 2018	VIIT
12	Open Book/Viva/Dissertation Presentation-I	Monday to Wednesday, 29th to 31st January 2018	MBA
February 2018			
13	Mala Kaay Watate-II	Saturday, 3rdFebruary 2018	MBA
14	e-ITBM-2018	Monday and Tuesday, 12th& 13th February 2018	VIIT
15	Mahashivratri	Tuesday, 13th February 2018	VIIT
16	Wachan Bhishi	Saturday, 17th February 2018	MBA
17	Shiv-Jayanti	Monday, 19th February 2018	VIIT
18	Parents' Meet	Friday, 23rd February 2018	VIIT
19	Open Book/Viva/Dissertation Presentation-II	Monday to Wednesday, 26th to 28st February 2018	MBA
March 2018			
20	Holi	Friday, 2nd March 2018	VIIT
21	Women's Day	Thursday, 8th March 2018	VIIT
22	Chitra-rasagrahan	Saturday, 17th March 2018	MBA
23	Guest Session#2	Thursday, 22nd March 2018	MBA

24	Dissertation Final Presentation/ Academic Year End	Saturday, 31st March 2018	VIIT
April 2018			
25	Sports and Cultural Fest	2nd to 7th April 2018	MBA & MCA
26	Preliminary Examination	9th to 13th April 2018	MBA/MCA
27	Industry Institute Interaction-Udyam-Jidnyasa	Friday, 13th April 2018	VIIT
28	Dr.Ambedkar Jayanti	Saturday, 14th April 2018.	VIIT
29	Alumni Meet	Saturday, 21st April 2018	VIIT

HOD   **Director**

Vidya Pratishthan's
INSTITUTE OF INFORMATION TECHNOLOGY, BARAMATI.
(ACCREDITED BY NAAC WITH "A" GRADE)

Parents' Meet – 24th February, 2018.

<u>Parents' Feedback – 2017-18</u>

Name of the parent: …………………………………………………………………..

Occupation: Farmer/Entrepreneur/Service/Retired/House wife/others……….

Gender: Male/Female

Contact No.   ……………………………………………..

Email Id   …………………………………………………….

Name of the ward: Master/Miss. ………………………………………………………….

Program: MBA/MCA

Q.1   Reasons for choosing VIIT for your ward's post-graduate learning

      a) Academic Infrastructure (computer lab, library, classrooms etc.)
      b) Faculties
      c) Convenience
      d) Other facilities (hostel, canteen, mess etc.)
      e) Other, please specify ……………………………………………………

Q.2   How did you come to know about VIIT?

      a) Through website
      b) Through friends
      c) Through print-media
      d) Through education counsellor
      e) Through alumni

Q.3   What difference did you find in your ward, after getting admission in VIIT?

a) Improvement in communication
b) Improvement in overall behaviour
c) Improvement in confidence level
d) Improvement in discipline
e) Improvement in decision-making ability

Q.4   Do you think that VIIT prepares your ward to take up entrepreneurial venture?

a) Yes
b) No
c) Don't know

Q.5   Do you think that VIIT takes adequate efforts to communicate about your ward's overall performance such as attendance, academic results etc.?

a) Yes
b) No

Q.6   Opinion about your ward's academic achievement.

a) Excellent
b) Very Good
c) Good
d) Average

Q.7   Opinion about your ward's participation in sports and culturalactivities.

a) Excellent
b) Very Good
c) Good
d) Average

Q.8   Opinion about your ward's active participation in seminar, conferences and workshop organised by VIIT as well as other institutes.

a) Excellent
b) Very Good
c) Good
d) Average

Q.9   VIIT carries out various placement related activities which assist student to acquire job opportunities. Are you aware of such activities held in campus?

a) Yes
b) No

Q.10   Any other suggestion to improve VIIT.

…………………………………………………………………………………..

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…………………………………………………………………………………..

Signature

Thank you for your valuable feedback.

Annexure V

VIDYA PRATISHTHAN'S

INSTITUTE OF INFORMATION TECHNOLOGY

BARAMATI

Feedback of Students Regarding Overall Performance and Quality of Institute
(To be taken from final year students at the end of academic year)

Date:

Name:

Postal Address:

Programme: MBA/MCA

Mobile No.:   Email ID:

Please Tick (√)

Sr. No.	Attribute	Excellent	Good	Average	Poor
1	Learning Environment				
2	Infrastructure of the Institute				
3	Teaching Staff				
4	Administrative Support				
5	Library				
6	Placement				
7	Institute – Industry Interaction				
8	Hostel and mess facility				
9	Co-curricular activities				
10	Extra- curricular activities				
11	Interactions with Alumni				

Comments/Suggestions (If any):

Signature