Annual Report 19-20– CRITERIAWISE

PART-I

CRITERIA –I- CURRICULAR ASPECTS

1) Certificate/ Diploma Courses introduced during the Academic year: **Nil**

Name of the Diploma Courses	Date of introduction and duration	focus on employability/ entrepreneurship	Skill development

2) Students enrolled in Certificate/ Diploma Courses (ONGOING): **Nil**

	Certificate course	Diploma Courses
No of Students		

3) Value-added courses imparting transferable and life skills offered during the year.: **Nil**

Value added courses	Date of introduction	Number of students enrolled

4) Field Projects / Internships under taken during the year: **Nil**

Project/Programme Title	No. of students enrolled for Field Projects / Internships

5) Feedback taken from students on events/courses/activities etc. Conducted (Give the analysis). **Yes**

6) How has the feedback been used to improve events/courses/activities etc.: It Provides opportunities to improve work quality and close the gap between current and desired work quality.

CRITERIA- II –

TEACHING- LEARNING & EVALUATION

1. Demand Ratio during the year

Name of the Programme	Number of seats available			Number of applications received			Students Enrolled		
	FYBSc	SYBSc	TYBSc	FYBSc	SYBSc	TYBSc	FYBSc	SYBSc	TYBSc
B.Sc.	40	40	40	41	36	35	38	36	35

2. Students enrolled from other States/ Other Colleges

Sr.No	Name of the Student	Other State/Other College	Class- (FY/SY/TY)
1.	Hashmi Mohammad Saif Shamsher	V. G. Vaze College of Arts, Science and Commerce.	TYBSc
2.	Vikas Dindayal Gupta	A E Kalsekar Degree College	SYBSc

3. Students from Reserved category(SC/ST/OBC,OTHERS) / DIFFERENTLY ABLED

Sr.No.	Name of the Student	Reserved Category	Disability
TY			
1.	More Pushpa Chandrakant	SC	Nil
2.	UrshitaUday Adkar	SBC	Nil
3.	Chinmay Adsule	SC	Nil
4.	Shrutika Yogesh Tandel	OBC	Nil
5.	Makarand Jagannath Nakshe	OBC	Nil
6.	Devishree Harish Khatke	NT	Nil
SY			
7.	Roshan Narayan Payer	OBC	Nil
8.	Amey Manohar Ambelkar	OBC	Nil

9.	Simran Sanjay Bhalerao	SC	Nil
10.	Dipali Moha Raut	OBC	Nil
11.	Aishwarya Mali	OBC	Nil
12.	Manasi Sachin Khetal	NT-B	Nil
13.	Komal Rajbhar	OBC	Nil
	FY		
14.	Ruhi Umesh Gawand	OBC	Nil
15.	Soham Mukund Landge	NT-D(3)	Nil
16.	Rutik Bharat Tari	SBC	Nil

4. **Syllabus Revision if any .Course outcomes (If syllabus has changed). Attach as annexure**: **Nil**

5. **ICT TOOLS USED BY TEACHERS**

Name of the teachers	ICT tools and e resources used	Technique of using the ICT tools and e resources
Ms.Rajani Tripathi	Projector/YouTube/ Google Class room/ Zoom lecture	- Used of PPT to explain the theoretical topic - Shared notes using Google Classroom. - Demonstrate the practical code of Business intelligence using projector.
Mrs. Hiral Joshi	Projector, Google Class room/ Zoom lecture	- Demonstrate the practical code of Cisco Packet Tracer using projector. - Assign task to the student using GC
Ms. Jayalatitha Iyer	Projector ,YouTube, Google Class room	- Use Video and audio to explain the topics. - Explain the practical code using projector.

6. **Mentoring system in the department- write in 5-10 Points**

Remedial coaching conducted especially for the slow learners, solving previous year question papers, providing information about the current technology used in industry, giving guidance in the projects.

7. **Details of mentoring**

Faculty	No. of students	details of mentoring
Ms.Rajani Tripathi	35	Question Paper solving, conducting class test for students, and Guiding the students regarding the interview rounds.
Mrs. Hiral Joshi	35	Taking test for the slow learner, Guiding them for project.
Ms. Jayalatitha Iyer	35	Use video to make students study for those who missed the online lecture.

8. **Honours and recognitions received by teachers**

(Received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year):

Name of the teacher	Designation	Name of the award, fellowship, received from Government or recognized bodies
Nil	**Nil**	**Nil**

9. **Mention the continuous evaluation system and give details in the Part- II.**

(Like Class tests, Seminars, Projects, PPT Presentations, Excursions reports, Hands on training during workshops, Personality development programmes or Lectures.) :

- Subject wise Class Tests are conducted in the class.
- PPT presentation conducted for the students to build the confidence.
- Implementation of Mini Project by students

10. **Pass percentage of students** Year—

Programme Code	Programme name	Number of students appeared in the final year examination	Number of students passed in final semester/year examination	Pass Percentage
USIT	B.Sc.I.T	35	31	89%

CRITERION –III - RESEARCH, INNOVATIONS AND EXTENSION

1. **Research funds sanctioned and received from various agencies, industry and other organisations: Nil**

Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the Academic year
Nil	**Nil**	**Nil**	**Nil**	**Nil**

2. **Details of workshop/conference/seminar conducted by the department: Nil**

Title of Workshop/Seminar/Conference	Date(s)
Nil	**Nil**

3. **Awards for Innovation won by Teachers/Students during the year**

Title of the innovation	Name of the Award	Awarding Agency	Date of Award	Category
Nil	**Nil**	**Nil**	**Nil**	**Nil**

4. **Teachers who have received recognition/awards/Incentives: Nil**

5. **STARTUP created by students/ STARUP Work in progress/ Idea by staff or students:**

STARTUP created by students	Idea by staff
Akash Soni and Subhashchnadrabose Nadar	Mrs. Hiral Joshi

6. **Details of publication**

Sr. No	International/ National/State	Name of the Author/Authors	Topic/title	Name of the Publication & Impact Factor
Nil	**Nil**	**Nil**	**Nil**	**Nil**

7. **Details of Books and Chapters in edited Volumes / Books published, and papers in National/International Conference/Seminar/ Symposia-Proceedings per Teacher during the year**

Name of the teacher	Title of the book/conference proceeding with dates(National/International)	Title of chapter/research paper
Nil	**Nil**	**Nil**

8. **Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index: Nil**

9. **Number of Collaborative activities for research, faculty exchange, student exchange during the year: Nil**

Nature of Activity	Participant	Source of financial support	Duration
Nil			

10. **Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year: Nil**

Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration **(From-To)**	Participant

11. **MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year**

Organisation	Date of MoU signed	Purpose/Activities	Number of students/ teachers participated
Nil	**Nil**	**Nil**	**Nil**

CRITERION IV
INFRASTRUCTURE AND LEARNING RESOURCES

1. Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
1.Ms. Rajani Vinod Tripathi	https://youtu.be/x9M-bos32o4
2. Ms. Jayalalita B Iyer	https://www.youtube.com/channel/UCKSRcZ4DBgHdhLZYKojHutg?view_as=subscriber

2. E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content
1. Mrs. Hiral Joshi	hir.gnomio.com	Moodle learning	16th April,2020.

3. Technology up gradation in the Department
- **Raspberry pi kit module for developing smart devices.**

CRITERION V
STUDENT SUPPORT AND PROGRESSION

1. Scholarships and Financial Support

	Name /Title of the scheme	Number of students	Amount in Rupees
Financial support from institution	Nil	Nil	Nil
Financial support from other sources :			
a) National	Nil	Nil	Nil
b) International	Nil	Nil	Nil

2. Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Nil	Nil	Nil	Nil

3. **Students benefited by guidance for competitive examinations and career counselling offered during the year**

Number of benefited students by Guidance for Competitive examination	Number of benefited students by Career Counselling activities	Number of students who have passed in the competitive exam	Number of students placed
Nil	Nil	Nil	Nil

4. **Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year**

Grievances received	How the grievance was redressed	Average number of days for grievance redressal
Nil		

5. **Student progression to higher education in percentage during the year**

Year	Number of students enrolling into higher education	Program graduated from	Dept graduated from	Name of institution joined	Name of Programme admitted to
2019-20	01	TYBSC-IT	Department of Information Technology	MCC College Of Commerce.	MSc-Information Technology.

6. **Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)**

Items	No. of Students selected/ qualifying	Registration number/roll number for the exam
NET/SET/SLET/GATE/GMAT/CAT/GRE/TOEFL/CIVIL SERVICES/STATE GOVT. SERVICES/ ANY OTHER	Nil	Nil

7. Student Participation and Activities

5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)						
Year	Name of the award/ medal	National/ International	Sports	Cultural	Student ID number	Name of the student
Nil	Nil	Nil	Nil	Nil	Nil	Nil

8. Alumni involvement in department activities

Date	Nature of activity	Name of alumni
Nil	Nil	Nil

9. Alumni contribution during the year (in Rupees) / Meetings :Nil

CRITERION VI –
GOVERNANCE, LEADERSHIP AND MANAGEMENT
1. Quality enhancement in teaching and learning

Class /Subject	New methods used	Details of the methods
TYIT/BI, GIS, SQA and SIC	Practical Videos / Moodle site/ Zoom/Google Classroom	Student watched and run the practical. Conducting MOOC test, sharing notes, grading the answers, conducted online lecture.
SYIT/ CN, Core Java, CG.	Moodle site Zoom/Google Classroom	Conducting MOOC test, sharing notes, grading the answers, Conducted online lecture.
FYIT/OOPs, MP, Maths , GC and WP	Zoom/Google Classroom	Conducted online lecture. Assigning Task in GC

2. **No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year**.

Title of the professional development programme	Name of teachers who attended	Date and Duration (from – to)
• Moodle Learning Management System • Python 3.4.3 • Development Program on R tools • Java • Basic of Intellectual Property Rights	Ms. Rajani Tripathi	20th -24th April 2020 20th -25th April 2020 20th -25th April 2020 20th -28th April 2020 26th april,2020
• Webinar on Effective Presentation Skills • Webinar on Examination Guidance For Qualifying NET/SET	Mrs Hiral joshi	27th april,2020 29th april,2020
• Innovation Disruptive Technology • Building action • Java Script • Python 3.4.3	Ms. Jayalalita B Iyer	17th april,2020 13th april,2020 15th april,2020 20th -25th April 2020

3. **Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year**

Name of the non government funding agencies/ individuals	Funds/ Grants received in Rs.	Purpose
Nil	Nil	Nil

CRITERION VII –

INSTITUTIONAL VALUES AND BEST PRACTICES

1. Gender Equity (Number of gender equity promotion programmes organized during the year)			
Title of the programme	Period **(from-to)**	Participants	
		Female	Male
Nil			

2. **Enlist most important initiatives taken to address locational advantages and disadvantages during the year**						
Year	Number of initiatives to address locational advantages and	Number of initiatives taken to engage with and contribute to	Date and duration of the initiative	Name of the initiative	Issues addressed	Number of participating students and staff

	disadvantages	local community				
Nil	Nil	Nil	Nil	Nil	Nil	Nil

3. Activities conducted for promotion of universal Values and Ethics

Activity	Duration (from-------to-------)	Number of participants
Nil	Nil	Nil

4. **Environmental Consciousness/ Ecofriendly activities and Sustainability/Alternate Energy initiatives taken by the Department: Nil**

Steps taken to promote Environment conservation(Mention as points/ Table)

Activity	Duration	No. of participants

5. **Steps taken for e-waste management/ waste management.: Nil**

PART- II

OTHER ACTIVITIES CONDUCTED/ INFORMATION OF TEACHERS/ STUDENTS

1. WORKSHOPS CONDUCTED (Give details)

Date/ Duration	Topic	Resource Person	Beneficiaries/ Classwise or Total	Outcome
Nil	Nil	Nil	Nil	Nil

2. TRAINING PROGRAMMES CONDUCTED – In the College(Give details)

(Skill Development for employability)

Date/ Duration	Topic	Resource Person	Beneficiaries/ Classwise or Total	Outcome
Nil	Nil	Nil	Nil	Nil

3.TRAINING PROGRAMMES CONDUCTED – Outside the College/ students sent

(Give details)

Date/ Duration	Topic	Organization Conducted	Beneficiaries/ Classwise or Total	Outcome
Nil	Nil	Nil	Nil	Nil

4.STUDY TOURS (Give details)

Date/ Duration	Place /Institution of Visit	Staff Accompanied	Beneficiaries/ Classwise or Total	Outcome
Nil	Nil	Nil	Nil	Nil

5.GUEST LECTURES (Give details)

Date/ Duration	Topic	Resource Person	Beneficiaries/ Classwise or Total	Outcome
Nil	Nil	Nil	Nil	Nil

6.NEW PRACTICALS/ ADDITIONAL PRACTICALS/ ASSIGNMENTS GIVEN

Sr.No.	Class	Title	Staff Conducted
1.	SYIT	AWT	Ms. Rajani Tripathi
2.	FYIT	Inheritance , File Input and Output	
3.	FYIT	WEB Programming	Sandeep Pathak

7.Outreach Activities (Give details)

Date	Participating Departments	Organanization / Community involvement	Beneficiaries
Nil	Nil	Nil	Nil

8. Projects (DBT) / ANY OTHER (Give details)

Class/ Group	Project Title	Mentor Staff	Outcome
Nil	Nil	Nil	Nil

9. Students Mentored for participation in Events outside the college (Avishkar, etc) (Give details)

S.no	Name of the Event	College/ Organization	Names of students	Mentor teacher	Class	Prize
1.	Model Presentation	Pune Vidhyarthi Griha's College of Engineering and Technology	Akash Soni and Subhashchnadrabose Nadar	Mrs. Hiral Joshi	SYBSc.I.T	1st
2.	Volley ball Tournament	Army Institute of Technology	Karthikeyn Udaiyar	Mr. Kishore Ahire	SYBSc.I.T	2nd

 * Prizes won

10.Seminars/ PPT / competitions organised for the Students with beneficiaries

(Give details)

S.No	Name of the Student	Class	Topic of Seminar/ PPT	Grade (Optional)
Nil	Nil	Nil	Nil	Nil

11. Details of Bridge Course conducted: Nil

12. Movies/ Documentaries screened for the Students with beneficiaries.(Give details): Nil

13. Books Purchased /Equipments Purchased. (Give details):Nil

14. Sci trek Events/ TALENTEUX Events/ OTHER FESTS conducted with Prize winners/ Students participated. (Give details)

Sci trek Events

Name of Student	Class	Event Name	Prize
Akash Soni and Subhashchnadrabose Nadar	S.Y.B.Sc.I.T	Knowledge Corner	1st
Batta Shrilata Yellaya, More Pushpa Chandrakant and Singh Sonal Sadanand	T.Y.B.Sc.I.T	PPT Presentation	---

Tandel Shrutika Yoges and Saroj Manasi Rajendra	T.Y.B.Sc.I.T	PPT Presentation	---

15. Teaching Aids made/ Purchased (Permanent Charts/ models/ some collection for the Department, Software's for the department, etc) (Give details): Nil

16. Committees of Teachers in the Department with their major contributions/ Activities organised by the staff. (Give details):Nil

17. Special mention/ contribution of the Staff/ Students. (Give details):Nil

18. Future Plans of action for next academic year.

- To organize various short term courses and workshops from experts.
- To enhance placement ratio.

19. Any other information: Nil