



Annual Progress Report of College

Internal Quality Assurance Cell

2019-2020

Name of the College	Fergusson College (Autonomous), Pune
Address of College	Fergusson College Road, Deccan Gymkhana, Pune
Type of College/Financial Status	Grant-In-Aid and Self Finance
Year of Establishment	1885
Status of College	Autonomous
Date of conferment of Autonomous Status by UGC	16 th June, 2016
Name of the Affiliating University	Savitribai Phule Pune University
Type of Faculty/ Programmes	Arts and Science
Name of Principal	Dr. Ravindrasing Pardeshi
Special Status	UGC-CPE and CE Status DBT STAR College Scheme and STAR Status UGC-STRIDE Scheme- Component-I
New Programmes Introduced (undergraduate/post graduate/ diploma/ Certificate)	M. Sc. Data Science Certificate in IPR Certificate Course in Content Writing

Curricular Aspects

Details of Syllabi Revised

Name of Programme	Programme Code	Programme Specialization	Date of Revision(Implementation)
B.A	BAECO	Economics	15-06-2019
M.A	MAECO	Economics	15-06-2019
B.A	BAENG	English	15-06-2019
M.A	MAENG	English	15-06-2019
B.A	BAFRE	French	15-06-2019
B.A		Geography (General)	15-06-2019
B.A	BAGER	German	15-06-2019
B.A	BAHIN	Hindi	15-06-2019
B.A	BAHIS	History	15-06-2019
B.A	BAMAR	Marathi	15-06-2019
M.A	MAMAR	Marathi	15-06-2019
B.A	BAPHI	Philosophy	15-06-2019
B.A	BAPOL	Political Science	15-06-2019
B.A	BAPSY	Psychology	15-06-2019
M.A	MAPSY	Psychology	15-06-2019

B.A	BASAN	Sanskrit	15-06-2019
B.A	BASOC	Sociology	15-06-2019
B.Sc	BSCANI	Animation	15-06-2019
B.Sc	BSCBTH	Biotechnology	15-06-2019
M.Sc	MSCBTH	Biotechnology	15-06-2019
B.Sc	BSCBOT	Botany	15-06-2019
M.Sc	MSCBOT	Botany	15-06-2019
B.Voc	BSCBVA	Digital Art and Animation	15-06-2019
B.Voc	BSCBVM	Media and Communication	15-06-2019
B.Sc	BSCCHE	Chemistry	15-06-2019
M.Sc	MSCCHA	Analytical Chemistry	15-06-2019
M.Sc	MSCCHB	Biochemistry	15-06-2019
M.Sc	MSCCHO	Organic Chemistry	15-06-2019
B.Sc	BSCCSC	Computer Science	15-06-2019
M.Sc	MSCCSC	Computer Science	15-06-2019
M.Sc	MSCCSA	Computer Applications	15-06-2019
M.Sc	MSCDCS	Data Science	15-06-2019
B.Sc	BSECLS	Electronic Science	15-06-2019
		Vocational EEM	15-06-2019
M.Sc	MSECLS	Electronic Science	15-06-2019
B.Sc	BSEVS	Environmental Science	15-06-2019
M.Sc	MSEVS	Environmental Science	15-06-2019
B.Sc	BSCGLY	Geology	15-06-2019
M.Sc	MSCGLY	Geology	15-06-2019
B.Sc	BSCMTS	Mathematics	15-06-2019
M.Sc	MSCMTS	IMCA	15-06-2019
B.Sc	BSCMIC	Microbiology	15-06-2019
M.Sc	MSCMIC	Microbiology	15-06-2019
B.Sc	BSCPHY	Physics	15-06-2019
		Vocational Photography	15-06-2019
M.Sc	MSCPHY	Physics	15-06-2019
B.Sc	BSCSTS	Statistics	15-06-2019
B.Sc	BSCZOO	Zoology	15-06-2019

Internships/ Field Projects

Programme Title	Programme Specialization	No. of Students enrolled for field/internships
B.Sc.	Animation	4
B.Voc	Media and Communication	52
B.Sc.	Chemistry	3

B.Sc.	Environmental Science	126
B.Sc.	Geology	600
B.Sc.	Microbiology	290
B.Sc.	Physics	3
B.Sc.	Statistics	3
B.Sc.	Zoology	299
M.Sc.	Botany	24
M.Sc.	Biotechnology	21
M.Sc.	Organic Chemistry	44
M.Sc.	Analytical Chemistry	27
M.Sc.	Biochemistry	19
M.Sc.	Computer Science	64
M.Sc.	Electronic Science	23
M.Sc.	Environmental Science	3
M.Sc.	Geology	22
M.Sc.	IMCA	26
M.Sc.	Physics	2

Teaching- Learning and Evaluation

Mentoring

The College attracts student community from all over India and abroad. The ethos of the institution is towards being inclusive and empowering its students. Hence mentoring of students did take place but with the UGC guidelines it was necessary to formalise the Mentoring system for the College. The IQAC began the task in right earnest in the academic year 2019-20. In the early months of the academic year there were a series of meetings held to decide the course of action. And the following steps were finalised. Steps in the Mentoring Process:

Teacher-Student allocation to be done: The important step was to allocate students to teachers. Two strategies were put into action. For the Science Departments: • The mentor teachers for the TY and PG students should be allocated by the Head of the department in consultation with the class in-charges. The name of the teachers with the allotted students should be sent to the IQAC. • For FY and SY BSc students it is proposed that one department will take the role of Parent /In-charge for a particular Division. The Head of that department along with the class in-charge should assign students to teachers. A meeting will be called for answering any doubts or queries. • In case of Computer Science, Biotechnology, Animation and B Voc., the Head of the department should allocate students to teachers for all classes from FY to PG. For Arts Departments: • The mentor teachers for the SY, TY and PG students should be allocated by the

Head of the department in consultation with other teachers. The name of the teachers with the allotted students should be sent to the IQAC. • For the FY BA divisions all departments need to participate. The Head would have to allocate teachers as specified in the table below. Teachers who teach the division should be preferred over others. • The students with special needs and foreign students would be mentored with their classmates and not separately.

Feedback on teaching - learning: (Scale 0 to 4)

1. On-line Mechanism (ERP)
2. Separate dedicated Feedback Team; meets every Saturday during implementation period
3. Conducts regular orientation / awareness programmes for all UG and PG students
4. Cut Off: 2.5; Teachers scoring below 2.5 are communicated
5. Conducted for all semesters for all academic programmes
6. Parameters for teachers' assessment:
 - Communication skills (in terms of articulation and comprehensibility)*
 - Knowledge base of the teacher*
 - Inputs beyond the curriculum*
 - Use of ICT and other teaching methods*
 - Accessibility of the teachers in and out of the class (includes availability of the teacher to motivate further study and discussion outside the class)*
 - Overall Quality of teaching*

Awards for Teachers

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
11/09/2020	National	Associate Professor	Inter University Center for Astronomy and Astrophysics
02/04/2019	INSA Summer Fellowship	Assistant Professor	Indian Academy of Sciences

Research, Innovations and Extension

Research Publications

1. International Geology 5
2. National Statistics 1
3. International Physics 7
4. International Botany 4
5. National English 2
6. International English 1
7. International Computer Science 2
8. International Chemistry 6

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	1095	Board of Research in Nuclear Science (DAE)	2831025	500000
Minor Projects	730	University Research Grant SPPU	160000	160000
Minor Projects	365	University Research Grant SPPU	210000	210000
Minor Projects	730	UGC	270000	270000
Minor Projects	730	BCUD	130000	130000
Minor Projects	365	BCUD	180000	180000
Minor Projects	730	BCUD	140000	140000
Students Research Projects (Other than compulsory by the	365	UGCCE Scheme	53400	53400

Consultancy

Name of the Consultant(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Geology	Petrography of rock samples	Soiltech India PVT LTD	183666

Extension and Outreach

Name of the Scheme	Organising unit / agency / collaborating agency	Name of the Activity	Number of Teachers Coordinating in such activities
NCC	3 Mah Naval Wing NCC Fergusson College Division	Anti Drug Rally	2
NCC	3 Mah Naval Wing NCC Fergusson College Division	Tree Plantation	2
Swachta Rally	3 Mah Naval Wing NCC Fergusson College Division	Swachta Rally	2
Road Safety	National Service Scheme (College Unit)	Road Safety	3

Disaster Management Session	National Service Scheme (College Unit)	Disaster Management	3
Adopt a Tree	National Service Scheme (College Unit)	Ek Mul Ek Zad	3
Kolhapur Sangli Flood Relief	National Service Scheme (College Unit)	Maharashtra Flood Relief	20
Workshop on making Eco-friendly Ganpati	National Service Scheme (College Unit)	Workshop on making Eco-friendly Ganpati	3
NSS Garden	National Service Scheme (College Unit)	NSS Garden	3
Visit to Hivre bazaar	National Service Scheme (College Unit)	Visit to Hivre bazaar	3
Visit to Katraj Zoo	National Service Scheme (College Unit)	Visit to Katraj Zoo	3
Fit India	National Service Scheme (College Unit)	Yoga and Zumba Sessions	15
Cleanliness Drive	National Service Scheme (College Unit)	Swacch Bharat Abhiyan	10
Carbon Footprints Survey	National Service Scheme (College Unit)	Carbon Footprints Survey	15
NSS Garden 2.0	National Service Scheme (College Unit)	NSS Garden 2.0	20
Celestial Gaze	National Service Scheme (College Unit)	Celestial Gaze	13
Andh Shraddha Nirmulan	National Service Scheme (College Unit)	Andh Shraddha Nirmulan Samiti	4
Disaster Management	National Service Scheme (College Unit)	Disaster Management	50
Street Play	National Service Scheme (College Unit)	NA	2
Science Exhibition Visit	National Service Scheme (College Unit)	NA	3
Mission Bhavishya- Exam Pressure	National Service Scheme (College Unit)	NA	3
Srushti Dyan- Introductory Programme	National Service Scheme (College Unit)	NA	3
Screening of the movie	National Service Scheme (College Unit)	Screening of the movie- The Man Who Knew Infinity	3
Srushti Dhyanan-Publication	National Service Scheme (College Unit)	Srushti Dhyanan-Publication	3
Srushti Dhyanan Interaction	National Service Scheme (College Unit)	Srushti Dhyanan interaction	1
International Tobacco Day	National Service Scheme (College Unit)	No Tobacco Pledge	3
Organ Donation Lecture	National Service Scheme (College Unit)	Organ Donation	3
Yoga Session	National Service Scheme (College Unit)	Fit India	3
Blood Bank Visit	National Service Scheme (College Unit)	Samarth Bharat Abhiyan	3
Stress Management Survey	National Service Scheme (College Unit)	NA	3
Interactive Sessions on Stress Management and Listening Skills	National Service Scheme (College Unit)	NA	3
Lecture on Stem Cell Donation*	National Service Scheme (College Unit)	Samarth Bharat Abhiyan	3

Street Play- Blood donation	National Service Scheme (College Unit)	Samarth Bharat Abhiyan	3
Camp on Blood and Stem Cell Donation	National Service Scheme (College Unit)	Samarth Bharat Abhiyan	3
Competition - Gandhi and Thoughts	National Service Scheme (College Unit)	Swacch Bharat Abhiyan	3
Yuva Mahiti Doot	National Service Scheme (College Unit)	Yuva Mahiti Doot	3
Police Mitra	National Service Scheme (College Unit)	Police Mitra	3
Debate- Article 370, 35A	National Service Scheme (College Unit)	Debate- Article 370, 35A	25
Amrutwarsha	National Service Scheme (College Unit)	Amrutwarsha	3
Fort Model Exhibition	National Service Scheme (College Unit)	Fort Model Exhibition	3
Hridayaparsh- Bhoomi NGO Visit	National Service Scheme (College Unit)	Hridayaparsh- Bhoomi NGO Visit	3
Visit to Deepstambh Foundation	National Service Scheme (College Unit)	Visit to Deepstambh Foundation	3
Samajbhandu- Meeting with Sindhutai Sapkal	National Service Scheme (College Unit)	Samajbhandu- Meeting with Sindhutai Sapkal	3
Runanubandh- A Rakhi to Army, Police Officials	National Service Scheme (College Unit)	Runanubandh- A Rakhi to Army, Police Officials	3
Raktangan- Painting Exhibition	National Service Scheme (College Unit)	Raktangan- Painting Exhibition	3
Visheshmata- Interaction with SAATHI students	National Service Scheme (College Unit)	Visheshmata- Interaction with SAATHI students	3
Pedagogy Session	National Service Scheme (College Unit)	Samarth Bharat Abhiyan	3
Sanskriti- Preserving Cultural Heritage of Punjab(P-Tal)	National Service Scheme (College Unit)	Sanskriti- Preserving Cultural Heritage of Punjab(P-Tal)	3
Friendship Camp	National Service Scheme (College Unit)	Friendship Camp	3
Nirmal Waari	National Service Scheme (College Unit)	Samarth Bharat Abhiyan	3
Winter Camp	National Service Scheme (College Unit)	Winter Camp	3
Orientation	Social Outreach and Enabling Center	Orientation for students	4
Poster Exhibit	Social Outreach and Enabling Center	Gender-Themes	5
Guest Lecture- Sunita Gupta	Social Outreach and Enabling Center	Student participation in SOEC	4
Robinhood Army Educational Visit	Robinhood Academy and Social Outreach and Enabling Center	Visit of less privileged children to college campus	6
Skill Based Activity -	Sevasahayog (NGO) and Social Outreach and Enabling Center	Disposable Bag Making	2
Beti Bachao Beti Padhao	Social Outreach and Enabling Center		2

Eco Fest Audit	Greensteps (Social Outreach and Enabling Center)	Audit for festivals/ science exhibitions in campus	50
Science Education Initiative (SEI)	Department of Physics	Science Education Initiative (SEI): Under the Ramanujan training program this year 55 students from the Pune Municipal Corporation schools were trained for the International Math Olympiad examination. Out of this, 40 students appeared for the exam.	5
Hands-on training	Department of Geology	Hands-on training on Maps and Toposheet reading and on minerals, rocks, fossils and rock thin sessions for Geography teachers in Schools	4
Workshop on Microbiology	Department of Microbiology	Two-day workshop on 'Introduction to the Exciting World of Microbiology' for high school students	8
Workshop	Department of Microbiology	Two-day workshop on 'Understanding life-style diseases using Clinical biochemistry for high school teachers	8
Three-day programme on 'Popularization of Science'	Department of Microbiology	Three-day programme on 'Popularization of Science'	8

Infrastructure and Learning Resources

Facilities added

Sr.No	Name of Equipment	Cost (Rs.)
1	B8055	442500
2	KYAN Community Computer	264320
3	Ionization Potential Set Up Model IP-01, Dielectric Measurement Set up, Model DEC-600, Dielectric Constant of solids and Liquids, Model DSL01,	254043
4	Aerodynamic Fume hood	216931
5	UV VIS Spectrophotometer	363617
6	DC and AC Chopper Demonstration kit, 2QUAD chopper	278982

Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	Nil	Nil	Nil	Nil	Nil	Nil
Reference Books	2120	1140182	1311	833225	833225	1973407
e-Books	22	135374	31	222701	53	358075
Journals	14	33790	Nil	Nil	14	33790

Technology Upgradation

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MGBPS)	Others
Existing	320	17	1	1	2	2	27	200	0
Added	357	19	1	1	2	2	27	200	0
Total	677	36	2	2	4	4	54	400	0

Infrastructure Maintenance Process

Overview of Infrastructure • The college has a sufficient number of classrooms (79) which are very well ventilated with spacious seating arrangements. In many of these classrooms, conventional as well as advanced teaching aids can be used. • The Tutorial building houses Philosophy, English, Marathi and Hindi departments and classrooms. The Psychology department has a separate building, classroom and laboratory. • All science departments have separate buildings and laboratories for general as well as research programmes. There are 52 laboratories for General programmes and 15 laboratories for research. Laboratories for research in Animal Cell Culture and Plant Tissue Culture are housed in the Department of Biotechnology. All science laboratories are ICT supported. The Department of Animation laboratories have high end facilities like workstations with 2D and 3D animation. • Special research facilities include Central Instrumentation laboratory (Chemical Sciences, Life and Earth Sciences), which has high end research equipment like Atomic Absorption Spectrophotometer, High Performance Liquid Chromatography, Gas Chromatograph, Infrared Spectroscopy and UV-visible Spectrophotometer. • Other teaching-learning facilities include Language Laboratory, Computer laboratories and Computational Centres / IT Zones with net connectivity for students. • There are 13 audio-visual halls and 01 Amphi-theatre (Heritage Building) and recently 01 open air Amphi-theatre has been constructed. Kimaya and Lower Recreation Hall are separate spaces marked for extra-curricular activities. • The campus also has 01 botanical garden with 430 plant varieties. There is an Animal House in the department of Zoology, which was used only for storage of preserved specimens. Currently the space is used as a student research laboratory. • Weather Station is housed in the new academic complex building which has Weather Link Software 6.0.3. It records temperature, rainfall, wind speed and direction and humidity. • Geology, Physics and Zoology Departments have museums with

a rich collection of specimens and scientific models. Buildings Main Administrative Building, Tutorial Building, Department of Psychology, Ladies Recreation, Department of Electronic Science, RESOLVE building, Department of Electronic Science and Lower Recreation Hall.

1. College should involve faculty members to assist the Physical education department and Sports complex. Sports complex should provide roles and responsibilities of the following entities:
2. The College should provide enough infrastructure and relevant amenities required for the sport complex.
3. Department of Physical Education and Sports Management To organize various levels of tournaments (Intra and Inter) for various age groups. There must be a proper procedure maintained by college management for Dead stock management and register should be maintained for the consumable and non-consumable equipment. Equipment related scrap should be done through proper committee.
4. The faculties to work as a coach / team manager for out station tournament.

Student Support and Progression

Scholarships

Financial Support from institution	The Champutai and Vinayakrao Gokhale Scholarship	9	87074
Financial Support from Other Sources			
a) National	Minority and central sector	148	1480000
b)International	Indian council for cultural relation	Nil	0

Capacity Building Workshops

Sr.No.	Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies Involved
1	One Day Workshop on Expressive Arts Therapy	09-03-2019	60	College
2	One Day Workshop on Assessment of Intellectual disability, ADHD and Autism	23-10-2019	50	College
3	Creative writing Workshop on Aesthetics in Poetry entitled as " <i>Repetition and Pause</i> "	19-11-2019	28	Swiss author Roland Jurczok.
4	One Day Workshop on Play Therapy	09-12-2019	40	College

5	The Role of Indian Political Thinkers in building the vision for India	21-12-2019	110	College
6	One Day Workshop on Play for Peace.	24-12-2019	40	College
7	Differences between Indian and German work culture	30-12-2019	25	Volkswagen, Wolfsburg, Germany)
8	Philo-Selfie: Imaging Myself through German-Indian Studies in America	26-07-2020	25	Indo-Pacific Languages and Literature at University of Hawai'i, Mānoa
9	Film Subtitling (French)	26-07-2020	25	College
10	Seminar on luxury brand management, International Business, wine industry management and information technology	03-02-2019	30	IDRAC, France
11	Workshop on Internet of Things	3 rd February - 7 th February 2019	50	College
12	Workshop on Android Technology	20-07-2019	40	College
13	Two Day Workshop on PYTHON for Life Science	09-08-2019	40	Under DBT STAR Scheme
14	Into history of Scientific Discoveries and Inventions	22-08-2019	300	College and IIT, Delhi
15	Workshop on Basics of Wildlife Film making	25-08-2019	60	College and Adventure Foundation
16	Student Program on "Website using Wordpress and Mobile Applications using Android"	28 th August – 30 th August 2019	37	Under DBT STAR Scheme
17	Explore science: a Look through Foldscope	03-09-2019	56	Under DBT FOLDSCOPE PROJECT
18	Understanding and Broadcasting Science	18-09-2019	45	Under DBT STAR Scheme
19	Guest Lecture on Soft Skill guest lecture series by Ms. Vaidehi Adoni	12-10-2019	51	College
20	Lecture Series "Campus Ready Program 2019"	7 th December 2019 – 29 th February 2020	62	College and BluePineapple
21	Observational Astronomy	10-12-2019	70	Under DBT STAR Scheme
22	Data Science using Python and Machine Learning	13-12-2019	70	Under DBT STAR Scheme
23	Observation of Geminids Meteor shower	15-12-2019	25	College
24	Two day film appreciation workshop on “ Literature and Film	21-12-2019	50	FTII, Pune

25	Two-day lecture series on Android Programming	22-02-2020	52	Tech Mahindra
26	Introduction to R Technology	22-02-2020	62	College
27	A Hands-on session on Internet of Things	29-02-2020	65	College
28	Lecture Series on Machine Learning	11 th March 2020 – 14 th May 2020	30	College
29	Lecture on "MongoDB"	12-03-2020	109	College
30	Lecture on "Pointers and Data Structures"	14-03-2020	58	College
31	Introduction to Python	21 st April – 24 th April 2020	75	Under UGC-STRIDE Scheme
32	Introduction to Econometrics with R	27 th April – 29 th April 2020	80	Under UGC-STRIDE Scheme
33	Special Insights into Econometrics	20 th May – 22 nd May 2020	45	Under UGC-STRIDE Scheme
34	Linux OS	8 th June – 12 th June 2020	30	Under UGC-STRIDE Scheme
35	What Causes Spread Of Covid-19: An Investigation With Statistics And Artificial Neural Networks (Ann)	17-06-2020	40	Under UGC-STRIDE Scheme
36	YOGA- RESTORE-REGAIN- RECLAIM-	01-08-2020	40	College
37	Introduction to Deep Learning and Tensorflow	12-09-2020	30	College

Placements

Sr.No	ON CAMPUS		OFF CAMPUS			
	Details of Organization Visited	Number of Students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
	BIOCHEMISTRY					
1	GRG Health	5	2(Intern)	Nil	Nil	Nil
	BIOTECHNOLOGY					
1	Syngene International Limited	38	3	Nil	Nil	Nil
2	Enzene Biosciences	25	4	Nil	Nil	Nil
3	Gennova Biopharmaceutical	1	1	Sai Lifesciences	1	1
	BOTANY					
1	Agharkar Research Institute		1	Springer Nature	1	1
2	Sulaimani University, Iran		1		Nil	Nil

	CHEMISTRY					
1	Enzene Biosciences	10	1	Lupin	10	7
2	Maccademia Education Institute,Dubai	7	1	D-Tech Dental Technology	1	1
3	Aurigene discovery Technologies Ltd	25	3	Syngene International Ltd	1	1
4	Syngene International	20	4	Ecolab	2	2
5	Thermax	6	1	Cipla	1	1
6	Cipla	10	3	Nil	Nil	Nil
	COMPUTER SCIENCE					
1	D.E.Shaw	60	1	Nil	Nil	Nil
2	Delloitte	65	9	Nil	Nil	Nil
3	Infosys	70	40	Nil	Nil	Nil
	GEOLOGY					
1		Nil	Nil	Global Geotechnics		2
2		Nil	Nil	Parul University		1
3		Nil	Nil	Sinhgad college of Science, pune.		1
4		Nil	Nil	GEOLOG International B V		1
5		Nil	Nil	Pandit Deendayal Energy University		1
6		Nil	Nil	Al Neelain University		1
				Sudhanshu Badmington Academy		1
				Aidash, Bangaluru		1
	M.Sc.-IMCA					
1	Fds infotech pvt ltd		1	Volibits LLP		1
2	Spring Computing Technology Pvt. Ltd., Pune		1	kpoint		1
3	Simple value creation		1	mindnerves		1
4	Maverick Labs		2	Vertical Software Pune		1
5	Sungard Availability Services, Pune		1	arcturus business solutions		1
6	Bluepineapple		1	Rdiobutton		1
7	Emerson Electric Ltd.		1	Digi360I Technology		1
8	Josh software		1	Blucorsys pvt ltd		1
				Iceico technology pvt.ltd		1
	MICROBIOLOGY					

1	Syngene International Limited	8	1		Nil	Nil
	PSYCHOLOGY					
1	Accenture	200	4	National HRD Network,Pune Chapter	1	1
2				Wilhelmsem Ship Management(India) Pvt Ltd	1	1
	STATISTICS					
1	Infosys	44	12		Nil	Nil
2	Deloitte	12	4		Nil	Nil
3	ZS Associates	34	1		Nil	Nil
4	Accenture	10	0		Nil	Nil
5	D.E .Shaw	38	0		Nil	Nil
	ELECTRONIC SCIENCE					
1	Lydnw Robotics	5	1	General industrial control pvt ltd	2	2
2	Logsun Pvt Ltd	5	1	Graduate trainee engineer in VSRMKP technologies, hyderabad	1	1
3	Infosys Limited	10	2	Vinpak Machines Pvt Ltd	1	1
4				Neelay Industries	1	1
5				Wipro	1	1
6				Rapidradio solutions pvt ltd, Ahmedabad,Gujrat	1	1

Internal Quality Assurance System

1. Revision in credit structure for second- and third-year BA programme and third year of
2. Implementation of Certificate Courses in collaboration with SWASTI Institute and NHRDN.
3. Skill Enhancement Courses (SEC) for IIIrd , IVth, Vth and VIth Semesters for all BA Programmes.
4. Creating awareness for developing MOOC courses in collaboration with EMRC, SPPU, Pune.

5. Implementation of Mentoring for all students and for all academic programmes (Class wise).
6. Organization of special sessions on IPR for teachers and students.
7. Preparation of Gap analysis (report) for the forthcoming 4th Cycle of assessment and accreditation by NAAC.
8. Initiating the process of writing Course Outcomes as per revised Bloom's taxonomy for all courses and for all academic programmes.
9. Writing Programme Education objectives (PEO) and Programme Specific Outcome (PSO) for B.A., B.Sc. and B.VoC programmes and getting feedback from all stakeholders.
10. Developing methodology for mapping Course Outcomes- Programme Specific Outcomes and methodology for Course attainment.
11. Use and training on the new ERP (MASTERSOFT) for Course mapping and attainment.
12. Continuation of MoU with NGOs and industries and implementing collaborative activities.
13. Initiating process for establishment of new Alumni Association under Section 8 of Companies Act.
14. Writing and finalizing policies and standard operating procedures

Institutional Values and Best Practices

Two practices of participative management are as follows: I. Role of Teachers in all academic and administrative processes The College is committed to a culture of participative management. At every level, there is teacher's representation and active role in making and implementing policies which are related to academic and administrative functioning of the College. The Governance Structure of the College is as follows:

1. The Governing Body of the College (Autonomous college) and Governing Body of the parent organization- Deccan Education Society. The Governing Body (Autonomous College) has two teacher representatives as per UGC Guidelines for Autonomous Colleges.

Role:

- (a) Guide the college while fulfilling the objectives for which the college has been granted autonomous status.
- (b) Institute scholarships, fellowships, studentships, medals, prizes and certificates on the recommendations of the Academic Council
- (c) Approve new programmes of study leading to degrees and/or diplomas.
- (d) All recruitments of Teaching Faculty/Principal shall be made by the Governing Body/state government as applicable in accordance with the policies laid down by the UGC and State Government from time to time.
- (e) To approve annual budget of the college before submitting the same at the UGC.
- (f) Perform such other functions and institute committees, as may be necessary and the proposals with or without modification of the Boards of Studies with

regard to courses of study, academic regulations, curricula, syllabi and modifications thereof, instructional and evaluation arrangements, methods, procedures relevant thereto etc., provided that where the Academic Council differs on any proposal, it shall have the right to return the matter for reconsideration to the Board of Studies concerned or reject it, after giving reasons to do so. (b) Make regulations regarding the admission of students to different programmes of study in the college keeping in view the policy of the Government. (c) Make regulations for sports, extra-curricular activities, and proper maintenance and functioning of the playgrounds and hostels. (d) Recommend to the Governing Body proposals for institution of new programmes of study. (e) Recommend to the Governing Body institution of scholarships, studentships, fellowships, prizes and medals, and to frame regulations for the award of the same. (f) Advise the Governing Body on suggestions(s) pertaining to academic affairs made by it. (g) Perform such other functions as may be assigned by the Governing Body. 3. The Board of Studies All Teaching Staff Members are members of Board of Studies with representation from Alumni. Role: (a) Prepare syllabi for various courses keeping in view the objectives of the college, interest of the stakeholders and national requirement for consideration and approval of the Academic Council (b) Suggest methodologies for innovative teaching and evaluation techniques (c) Suggest panel of names to the Academic Council for appointment of examiners.

Dr. Samir Terdalkar
Coordinator, IQAC

Principal