Suryadatta College of Management Information Research & Technology(SCMIRT) Annual Report AY 2020-21

The Suryadatta Education Foundation, SEF, is a Jain minority charitable trust registered with the Registrar of Societies, Government of Maharashtra. The Suryadatta Group of Institutes was established in the year 1999, with the blessing of Late Smt Ratanbai & Shri Bansilalji Chordiya in Pune - The Oxford of East.

Suryadatta College of Management Information Research & Technology(SCMIRT), Bavdhan, Pune was established in the year 2005, and ever since then has been a leading college in the Semi-urban of Pune area successfully run under the aegis of the Suryadatta Education Foundation, Pune. In the course of its glorious journey of over 16 years, the College has achieved many prestigious recognitions. The College has been catering to the educational and cultural needs of the society since its inception with a ethos of Suryadatta is "Enlightening and Disseminating Knowledge for Prosperity" and realizes the importance of need based regional, national and global level studies.

At present the college is recognized as one of the multi-faculty colleges with adequate infrastructure, facilities and support services in urban and rural areas. The college works on the basis of following core values: Academic Excellence, Accountability, Work culture and Social Responsibility.

Since its establishment the college has proliferated and has progressively made its mark as one of the eminent co-educational institutions of higher learning for sciences and commerce , with the focus on culture of excellence, that permeates every classroom and department, a focus on not simply getting educated but creating a lifelong passion for learning and inculcating human values.

Suryadatta College of Management Information Research & Technology (SCMIRT) is affiliated to University of Pune and recognized by Govt. of Maharashtra. (Pune University ID No: PU/PN/CS/229/2005 | College Code: 797) offers an array of Bachelors Degree Courses as BBA,BBA-IB,BBA-CA, B.Sc - Computer Science & Animation, B.Com and Masters Degree programs as M.Sc - Computer Science, M.Com . The strikingly modern Suryadatta Campus is specifically designed to create Unique Ambience and is strategically located in Pune. SCMIRT campus is spread over a lush green environment at Bavdhan, Pune. A vibrant campus in picturesque surroundings with all required modern infrastructure facilities provides a stimulating environment & interesting intellectual alertness.

In SCMIRT every academic year starts with an Induction Program where we welcome all the first year students. This year's Induction Program was online on 18th and 19th September 2020. It makes students familiar with Suryadatta Education Foundation's vision, mission using corporate video. Dr. Abbas Lokhandwala, Principal Suryadatta College of Management, Information Research & Technology (SCMIRT) welcomes students, all Programs coordinators give their introduction, followed by faculty introduction, Introduction of Admin Team, Physical Director IT staff , librarian Yoga /Zumba teachers. NSS Program Coordinator and SDO (Student Development Officer) explains working of NSS, sports activities and other various activities carried out for students during the academic year.

Alumni students shared their experiences and encouraged students to participate in placement activities of college. We also explain the Credit Pattern followed for evaluation to students by SPPU University.

On Second day 19th September 2020 Dr. Pratiksha Wable, Dean Academics, Suryadatta Education Foundation addressed students, which is followed by Session on Google EcoSystem & online classes by Prof. Deepak Singh where he guided how to join, attend google classroom for online classes and ethics to be followed in class.

Presentation of videos of Industrial Visits, Sports, Yoga activities of college and Campus Sanitization, where due care was taken of everyone in campus during this pandemic situation of CORONA.

Dr. Nemmaniwar Vijayalaxmi conducted a session on Placements where she groomed students to face challenges of interviews.

Prof. Neelam conducted Session on Soft skills and Grooming.

In the Showcase Your Talent program, many newly admitted students presented their skills online. Along with students, faculties also participated enthusiastically and presented songs.

The vision of the college management is to constantly improve the students' learning environment by providing infrastructure

Campus comprises of:

Class Rooms with modern teaching ,Computer / Internet Labs,Seminar halls / Conference Hall /

Auditorium / Amphitheater with latest Audio visual facilities, Indoor and Outdoor Games, Gym,

Cafeteria, Yoga & Meditation Hall etc.

Student Enrolment: Session 2020-21

SCMIRT STUDENTS Data A.Y.2020-21					
Sr.No.	Course	1st year	2nd year	3rd year	Total
1	BBA	46	73	75	194
2	BBA-CA	35	34	36	105
2	DD 4 ID	22	70	60	171
3	BBA-IB	33	70	68	171
4	B.COM.	124	110	135	369
5	B.SC.CS.	24	22	18	64
6	B.SC.ANIMATION	22	30	22	74
7	M.Sc.Cs.	84	60		144
8	M.COM.	24	27		51
	Total	392	426	354	1172

As per minority norms reservation for admission is not applicable to the College. However, Suryadatta's Philosophy is to encourage students to take admissions from all social backgrounds irrespective of their cast, creed, financial , economical and geographical boundaries . We are consistently having students from all categories including reserved category.

1.1 Number of courses offered by the Institution across all programs during				
the year				
Program Name	Course code	Course Name		
1 tunic				
MSCCS	CSUT231	Software		
		Architecture		
		and Design Patterns		
MSCCS	CSUT232	Machine Learning		
MSCCS	CSUT233	Web Frameworks		
MSCCS	CSDT234A	Big Data Analytics		
MSCCS	CSDP234A	Big Data Analytics		
1.0000	GGD TT40 1D	Practical		
MSCCS	CSDT234B	Web Analytics		
MSCCS	CSDP234B	Web Analytics		
MSCCS	CSDT234C	Project Project		
MSCCS	CSD1234C CSDP234C	Project Project related		
MSCCS	CSDF 254C	Assignments		
MSCCS	CSUP235	Practical on		
MBCCB	CSC1 233	CSUT231, CSUT232		
		and CSUT233		
MSCCS	CSUIT241	Industrial Training		
		/Institutional project		
MCOM	301	BUSINESS FINANCE		
MCOM	302	RESEARCH METHODOLOGY FOR BUSINESS		
MCOM	303	ADVANCED AUDITING		
MCOM	304	SPECIALIZED AUDITING		
MCOM	401	Capital Market and Financial Services		
MCOM	402	Industrial Economic Environment		
MCOM	402 A	Operations Research		
MCOM	403	Recent Advances in Accounting, Taxation & Auditing		
MCOM	404	PROJECT WORK / CASE STUDIES		
BBA	GC - 301	Principles of Human Resource Management		
BBA	GC - 302	Supply Chain Management		
BBA	GC- 303	Global Competencies and Personality Development		
BBA	GC - 304	Fundamentals of Rural Development		
BBA	A 305 MM	Consumer Behaviour& Sales Management		
BBA	A 306 MM	Retail Management		
BBA	B 305 FM	Management Accounting		
BBA	B 306 FM	Banking & Finance		
BBA	C -305 HRM	Organisational Behaviour (OB		
BBA	C 306	Legal Aspects in Human Resources		
DD 4	(HRM)			
BBA	305 SM	Fundamentals of Services Management		

BBACA	CA- 404	Advance PHP	
	(Option)		
BBACA	CA-	Node - JS	
2222	404(Option)		
BSCCS	CS 231	Data Structures and Algorithms – I	
BSCCS	CS 232	Software Engineering	
BSCCS	CS 233	Practical course on CS 231 and CS 232	
BSCCS	MTC-231	Groups and Coding Theory	
BSCCS	MTC-232:	Numerical Techniques	
BSCCS	MTC-233	Mathematics Practical: Python Programming Language-	
		I	
BSCCS	ELC-231	Microcontroller	
		Architecture &	
		Programming	
BSCCS	ELC-232	Digital	
		Communication and	
		Networking	
BSCCS	ELC-233	Practical Course I	
BSCCS	23291	Environmental sciences	
BSCCS	23293	Language Communication	
BSCCS	MTC-241	Computational Geometry	
BSCCS	MTC-242	Operations Research	
BSCCS	MTC-243	Mathematics Practical: Python Programming Language-	
		II	
BSCCS	ELC-241	Embedded	
		System Design	
BSCCS	ELC-242	Wireless	
		Communication and	
		Internet of Things	
BSCCS	ELC-243	Practical Course II	
BSCCS	cs 241	Data Structures and Algorithms – II	
BSCCS	CS 242	Computer Networks - I	
BSCCS	CS 243	Practical course on CS 241 and CS 242	
BSCCS	24291	Environmental sciences	
BSCCS	24292	Languague Communciaiton	

BSCCS | 24292 | Languague Communciaiton

During the A.Y. 2020-2021 **Human Values and Gender equity** course was offered to BSc CS, BBA, BBA IB, BBA(CA), B. Com, M.Com, MSc CS.

Teaching faculty

Suryadatta Education foundation's SCMIRT(Arts,Com,Science streams only) is Affiliated to Savitribai Phule Pune University and conducts 3 years full time UG and 2 years full time PG programs, all programs are Recognized by Govt.of Maharashtra i.e all non AICTE programs. For all the affiliated colleges every year LIC (comprising four members which includes two VC nominees and two subject experts) is appointed by Savitribai Phule Pune University for giving continuation of affiliation ,extension of approval etc.

No. of sanctioned positions	No. of filled positions
1	1

Principal		
BBA	3	3
BBACA	3	3
BBAIB	3	3
BSC-ANI	3	3
BCOM	3	4
MCOM	2	2
BSC-CS	3	3
MSC-CS	2	2
Phy Dir	1	1
Librarian	1	1
	25	26

During this AY following Faculty completed PhD 1.Dr.Jayashree Patil.

During this AY following 5 faculty registered for PhD

- 1.Asst .Prof.Deepak Singh
- 2. Asst. Prof. Rasika Naik
- 3.Asst.Prof.Natali Sakharkar
- 4. Asst. Prof. Khushali Oza
- 5.Asst.Prof.Monika Kulkarni.

During this year following faculty attended Training Programs/FDP/Workshop

- 1. Jyoti Gaikwad On
- a. "Implementation of M.Sc. (Computer Science)-II Syllabus"
- b. "Syllabus Restructuring of T.Y.B.Sc. (Computer Science) CBCS Pattern 2019"
- c. "Syllabus Restructuring of T.Y.B.B.A.(C.A.) CBCS 2019 Pattern"
- 2. Monali Meghal On
- a. E-Content Development and Delievery, research methodology and Autonomy
- b. NAAC Accreditation Process
- c. NAAC Accreditation Process
- 3.Dr.Madhuri Pant
- a. Use of bloom's Taxonomy in Outcome Based Education
- 4.Dr.Neeta Bharambe

College Library: An educational institute cannot be imagined without a library. Our college library is well stocked with learning resources. For digital access we provide DELNET online library network.

Along with academics of many different curricular, Co- curricular and extracurricular activities are carried out throughout the year. Co-curricular activities include gender equity poster making competition, cyber security sessions etc. Students and faculty members are sensitized by attending various seminars related to gender issues. Students are also sensitized by celebrating various days like Girl Child Day, Women's Day etc.

Details of activities carried out are

- 1. Visit to Janaseva Old Age Home, Panshet on 10/1/2020 and distribution of sweets
- 2. Kargil Vijay Diwas on 26/07/2020
- 3. Global Heart Day celebrated in collaboration with Chellaram Hospital's Dr.Gangwal on 29/09/2020
- 4. Fit India Cyclothon on 20/ 12 /2020
- 5. Majhi Vasundhara on 13 /1/2021
- 6. Vaccination Drive on 16/2/2021
- 7. No Tobacco awareness 31/05/21
- 8. International Yoga Day Celebration 21st June 2021,
- 9. World's Largest Business Strategy Webinar by "Vivek Bindra" on 27 June 2020,
- 10. Cultural Program and Management games.
- 11. Online Parent Teacher meeting on 13th February 2021.

SCMIRT has created an Ecosystem for Innovations including Incubation Center and other initiatives for creation and Transfer of knowledge. Our Institution provides a healthy atmosphere, infrastructure, resources, and confidence for enhancement of the capacity and competencies of students and teachers in research and innovative activities.

Students with innovative and creative ideas approach faculty members who guide them in their work so that students can present their work in competitions. College encourages these students to take part in various activities regarding Innovation.

Our students have shown innovative ideas for startups. To recognize their efforts and to motivate students, the startup Institute arranged a start up Fest on 21st June 2021, to come up with different ideas of start up from students. SCMIRT students took part in this fest to show their ideas for new start up. SCMIRT students secured first place in this competition.

To improve the use of ICT effectively for the benefit of students, Dr. Professor Sandeep Jain (Faculty Lead - Innovation Start Up and ED Cell SGI), conducted several sessions and guided teachers, for using online tools for drawing diagrams, for Communication or Soft Skills based courses, Vocabulary tools. Gave demonstrations using Case lets, Case studies in Teachers also attended an online faculty Training Programme organized by the IQAC of the University for the development of e-content and the use of e-resources during the year.

Results:

Due to the pandemic the examination was conducted by Savirtribai Phule Pune University on online mode.

The details of result of final year classes are given below:

Year	Program Code	Program Name	Number of students appeared in the final year examination	Number of students passed in final year examination	Percentage
2020-21	BBACA	BBACA	37	37	100.00
2020-21	BBA	BBA	75	70	93.33
2020-21	BBAIB	BBAIB	67	66	98.51
2020-21	BCom	BCom	142	108	76.06
2020-21	BSc-CS	BSc-CS	22	20	90.91
	BSc-				
2020-21	ANI	BSc-ANI	22	21	95.45
2020-21	MCom	MCom	24	22	91.67
	MSc -				
2020-21	CS	MSc -CS	84	83	98.81
			473	427	90.27



Dr.Abbas Lokhandwala Principal(SCMIRT)