



# ANNUAL REPORT

APRIL 2022 to MARCH 2023

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## **1. Introduction**

### **First Annual Report (2022 - 2023)**

The First Annual Report of The Apollo University is presented herewith. The Government of Andhra Pradesh notified The Apollo University as a State Private University under Private Universities (Establishment and Regulation) Act 2016, and Gazette vide Gazette Notification No. 608/ G593, Dt. 03-11-202

This report relates to the period 01 April 2022 to 31 March 2023.

This is in compliance with the directives in Chapter VIII, Clause 40 of the Andhra Pradesh Private Universities (Establishment and Regulation) Act 2016.

Sd/-

**REGISTRAR**

## **2. About the University**

### **From Healthcare to Education we are on an innovative journey!**

The Apollo University (TAU) was established in the year 2021 by the architect of Indian Health care and a visionary 'Padma Vibhushan' awardee Dr. Pratap. C. Reddy, the Chancellor of the University under the Apollo Hospitals Educational & Research Foundation (AHERF). TAU was established under Andhra Pradesh Private Universities (Establishment and Regulation) Act 2016, and Gazette by the Andhra Pradesh Gazette Notification No. 608/ G593, Dt. 03-11-2021

Apollo Group, established in 1983, has the empowering motto of varied healthcare initiatives to propel the Indian society to a sense of wellbeing and good health, to overcome barriers to reach breakthroughs. The resonance of this endeavor is in its verticals, of medical and nursing colleges across India, and is channelizing its manpower to be benchmarks of excellence.

The Apollo University, a brainchild of its flagship Apollo Hospitals Group, holds the mantle of being a state-private university in Chittoor, Andhra Pradesh. The ethos is to constantly engage in constructive leverage to the advantage of the students. The platform of academic and curricular activities is embedded in its blueprint which is integrated and multidisciplinary in its approach in Health Sciences, Engineering, Management, and Social Sciences.

TAU has four schools Viz., School of Health Sciences, School of Technology, School of Social Sciences and School of Management Studies and offering 28 Programs of UG and PG.

#### ***The Vision***

***The Apollo University aspires to create knowledge, global leaders and thought leadership for the future, preparing them for a constantly evolving world and empowering them to build a healthier and more equitable society.***

#### ***The Mission***

***The Mission is to achieve this vision through transformative education developed at the intersection of healthcare, science, technology, and management, having roots in innovation & research, in an inclusive culture that fosters practical oriented knowledge, stimulates critical thinking and sustains our legacy of pioneering and excellence, for the benefit of humanity.***

The University's Road Map is in curating innovation and igniting its young stakeholders to dream, execute and celebrate innovation, through an experiential forum of learning and a research-intensive environment.

Infrastructure and resources are paramount to enhance students' drive and amplify their resolve in raising competitive edge. The collaborations with global universities

such as RWTH, Aachen, Germany; University of Leicester, UK; ESIGELEC, France showcase the benchmark that we aspire.

The Apollo University is creating global leaders by imparting life skills, critical thinking and competence which play a significant role in an evolving world.

### 3. Officers of the University

Chancellor	Dr Pratap Chandra Reddy
Pro Chancellor	Dr T. Raviraju
Vice Chancellor	Dr Vinod H Bhat
Registrar	Dr Potharaju Malasani
CA & FO	Mr Karthik Radhakrishnan

### 4. Highlights of the Year

A snapshot of some of our highlights of achievements from the period April 2022 to March 2023.

The implementation of a road map was laid out to charter and leverage on syllabi and pedagogy at the Curriculum conclaves, Board of Studies and Academic Council Meetings.

We announced the plans to build a new **Innovation Centre** to lead Research and Innovation.

International and industry tie-ups pioneer projects to improve our collaborative efforts in the sphere of health sciences and engineering. A good number of MoU with industry and academia are entered for student exchange, training, research and internships.

The University will continue to develop more support that protects the safety and wellbeing of the staff and student community. The necessary statutory committees are formed and they are actively working to keep the University environment conducive for education.

Our student-focused education is transformational with the incorporation of benchmark teaching-learning methodologies. The class rooms are provided with required ICT facilities to promote blended learning. The campus is made as a digital campus with the learning management system in place to cater to the needs of the learners.

Its expansive education program includes workshops, online education programs, research and publications conducted through the year. The induction program conducted gave good impetus to the fresh students and thought provoking lecture by Baskaran Srinivasan, Founder, Business Zenz, inspired the fresh minds.

NSS wing with two funded units was established and is instrumental in bringing awareness to multiple dimensions of promoting student involvement in bettering the quality of life and is a driving force for students to devote time beyond the classroom especially in community service.

To give impetus to the young minds and to bring out the talent among the students for making them complete personalities, fourteen clubs were launched in the University in various fields such as innovation, media, health, corporate social responsibilities, etc.

## 5. Administrative Setup

### 5.1 Authorities of the University

#### Governing Body

S.NO	Names	Members	Current Position
1	Dr. Prathap C Reddy	Chairman	Chancellor and Chairman – Apollo Hospitals Group
2	Dr. Preetha Reddy	Member	Executive Vice - Chairperson - Apollo Hospitals Group
3	Ms. Suneeta Reddy	Member	Managing Director - Apollo Hospitals Group
4	Ms. Shobana Kamineni	Member	Executive Vice-Chairperson - Apollo Hospitals Group
<b>Ex -Officio Members</b>			
5	Prof T Ravi Raju	Member	Pro - Chancellor The Apollo University
6	Dr.H Vinod bhat	Member	Vice Chancellor The Apollo University
7	Mr. V Sivaramakrishnan	Member	CEO - Apollo Knowledge
8	Dr. Anupam Sibal	Member	Group Medical Director, Apollo Hospitals
<b>External Members</b>			
9	Prof. M. S. Ananth	Member	Former Director, IIT, Madras
10	Prof Raghuram Rajan	Member	Former Director , IIM Bangalore, Dean IIM Ahmadabad, Former Vice Chancellor - Maritime University
11	Mr. Ramesh Mangaleswaran	Member	Director (Senior Partner) at McKinsey & Company
12	Mr.C. K. Mishra	Member	Former Secretary of Health and Environment Government of India.
13	Dr Kondal Reddy Kandadi	Member	CEO · SeekoG Education and Technologies , Former Deputy Vice Chancellor of the U

			niversity of Bolton (UK)
14	Prof Potharaju Malasani	Member Secretary	Registrar - The Apollo University

### Board of Management

S.NO	Names	Members	Current Position
1	Dr. H Vinod Bhat	Chair person	Vice Chancellor ,The Apollo University
2	Prof.G.Kannabiran	Member	Director, Indian Institute of Information Technology,Sri City
3	Dr.Muralidharan	Member	Medical Education and Simulation, Apollo Hospitals
4	Dr.Ravi Prakash Mahajan	Member	Critical Care Integration and Transformation Medical Service , Apollo Hospitals
5	Prof M.Mariappan	Member	Dean, School of Management The Apollo University
6	Prof.Ch. Sunil	Member	Dean, School of Technology The Apollo University
7	Dr.Savitha Ravindra	Member	Principal & Dean Ramaiah College of Physiotherapy,MSRIT Post.
8	Prof Potharaju Malasani	Member Secretary	Registrar - The Apollo University

### 5.2 Administrative officers

Controller of Exams	Prof. Sethuramasubbiah
Dean – School of Technology	Prof. C Sunil Kumar
Dean – School of Management	Prof. M Mariappan
Coordinator – Academic Affairs	Prof. R Sathyanarayana
Admissions Officer	Dr. Mahendranath Chowdary
Coordinator IQAC	Dr. K R Praneeth
Coordinator Student Affairs	Dr. S S Shani
Coordinator ICT	Dr. G B Himabindu

## **6. Central Facilities**

### **6.1 Sports Department**

Sports and games are helpful in physical, mental, social and emotional development. These in turn contribute to complete fitness. Our sports department provides indoor and outdoor sports facilities with all needed infrastructure and equipment. Participation in games and sports is the best means to attain fitness: anatomical, physiological and psychological fitness. It implies that for proper growth and development of an individual, participation in games and sports is very essential.

Aims and Objectives:

Every sports activity needs a specific type of physical fitness, and hence, the improvement of various components of physical and skills related fitness like strength, speed, coordination, endurance and flexibility is an important aim and objective of sports training.

#### **Name and qualification of Physical Education Trainer:**

Y. Dilip Kumar B.A, M.P.Ed, APSET, P.G.Dip in Yoga, NSNIS(C), Ph.D (Pursuing)

#### **Outdoor Facilities:**

Basketball Court, Cricket Field, Football field, Kho-Kho Court , Kabaddi Court, Tennis-Koit Court

**Indoor Facilities:** Badminton, Table-Tennis, Gymnasium

#### **Student Achievements:**

K S Charan, B. Tech (AI&DS) participated in State level Competition Taekwondo and stood in the third place.

#### **Achievements of the Department:**

Conducted the Intramural competitions

Sports Day on Founders Day

### **6.2 NSS Wing**

The NSS wing was established in the Apollo University on the 22<sup>nd</sup> of December 2022. Two funded Units were sanctioned by the AP State NSS Cell with an aim to shape socially responsible and compassionate individuals. It provides a platform for students to contribute to society, develop essential skills, and make a positive impact on the communities they serve.

#### **Name of Program Coordinator (PCO):**

Dr. D. Shahanaz, Assistant Professor, School of Management



**Name of the Program Officers (PO):**

Unit 1: Mr. P. M. Ashok Reddy, Lecturer, Dept. of AHS, School of Health Sciences

Unit 2: Mr. K. Thripal, Programmer, Dept. of CSE, School of Technology

**Activities Conducted:**

S No	Date	Event
1	1/9/2022	Clean & Green on Inauguration Day of NSS wing
2	2/4/2023	Blood Donation on Founders Day
3	3/24/2023	Guest talk on World TB Day

**Clean & Green on Inauguration Day of NSS wing**

The inauguration ceremony of NSS units 1 and 2 of Apollo University took place in Lecture Hall 2 at 2.00 pm on 09th January 2023 at Apollo University. Hon Vice Chancellor, The Apollo University Prof. H. Vinod Bhat graced the event as chief guest and the Registrar, Prof Potharaju was the Guest of Honor. The Hon Vice Chancellor emphasized how significant it is for a University to involve in community outreach activities. He said, the true sense of satisfaction comes only when we create a difference in other's lives. After the event more than 100 volunteers were involved in campus clean and green activities.

**Blood Donation on Founders Day**

**On the occasion of Founders' Day on 4<sup>th</sup> February 2023, NSS Units of the Apollo University** taken a heartfelt initiative to give back to society and make a positive impact on the lives of others. A blood donation camp was conducted in association with local blood banks and medical professionals. Stringent health and safety protocols were implemented to prioritize the well-being of donors and maintain a hygienic environment. More than 100 donors including NSS volunteers, students, teaching and non-teaching staff donated blood and made the noble event a grand success.

**Guest Lectures on World TB Day**

A series of guest lectures on Tuberculosis were delivered by Dr. K R John, Professor Emeritus, Apollo Institute of Medical Science and Research, Dr. Sharmila, District TB officer, Chittoor and Dr. Kabilan, Assistant Professor, Department of Public Health, Apollo University on the eve of World TB day on 24<sup>th</sup> March 2023. The resource persons created awareness of TB and explained the efforts required to end the global epidemic. The session enlightened the participants on improved TB prevention and treatment methods. Around 150 participants got benefit of these lectures.

### **6.3 Clubs:**

Through officially recognized student clubs students from around campus get together to explore their individual, intellectual, and professional interests. These clubs organize competitions, field trips, social gatherings, networking events, conferences, guest speaker appearances, other activities and encourage innovations for making the campus vibrant.

#### **6.3.1 TAU ECO-Club**

The Eco club was the first club established in TAU in 2021. It was inaugurated by the Hon'ble Vice Chancellor, Dr H Vinod Bhat, by planting of saplings. This Club is formed specifically to encourage activities related with Environmental Awareness and Conservation.

#### **Objectives:**

- Educate students about their environment.
- Create a clean and green consciousness among students through various innovative methods.
- Mobilize students towards scientific enquiry into environmental problems.
- Involve students in efforts to preserve the environment.
- Motivate students to imbibe habits and lifestyles for minimum waste generation.
- Empower students to participate and take up meaningful environmental activities and projects.
- Reach out to influence and engage parents and neighbourhood communities to promote sound environmental behaviour.

#### **Faculty Coordinator:**

Prof. A.Sethuramasubbiah , HoD, Department of Social Works

**Student Coordinator:** T. Stephen Ajay (Respiratory Technology , SoHS)

#### **Activities:**

1. On the eve of the 90<sup>th</sup> birthday of Hon'ble Chancellor, TAU, on 4<sup>th</sup> February 2023 a birth day park was inaugurated by the Hon'ble Vice Chancellor in campus. 50 saplings of rare species were planted by the VC, Registrar, and faculty members on that day. The students, faculty members and the staff have also planted sapling on this day in this park to create awareness among all and to sensitize them in environmental protection activities.
2. A manure pit was established to convert the food waste from the mess into manure. A demo was arranged to create awareness on the preparation of manure in the home.

### **6.3.2: APOLLO MEDIA CLUB**

Students from all majors have the chance to make friends and hone their digital media abilities through the Apollo Media Club. Career and professional development in the digital business is another area of emphasis for the club.

#### **Objectives:**

- To develop digital media skills.
- To promote career and professional growth in the digital business.

#### **Faculty Coordinator:**

Dr Kabilan A, Assistant Professor, Department of Public Health

**Student Coordinator:** S. Naveen (Imaging Technology, SoHS)

### **6.3.3: Health Club - APOLLO HEALTH-WEALTH**

The Apollo Health-Wealth Club offers assistance to TAU students, faculty, staff, and members of the local community for the best possible experience so they can reach their ideal health, enhance their physical and mental performance and change their lifestyles to ensure they adopt positive behavior.

#### **Objectives:**

- To enhance health and well-being.
- To foster positive behavior and lifestyle changes.

#### **Activities:**

On March 24<sup>th</sup> the club organized a World TB Day event in collaboration with the District TB Unit, highlighting the importance of raising awareness about tuberculosis and its early identification. The event aimed to spread awareness among the community, emphasizing the significance of early detection for effective treatment and support for those affected by the disease.

#### **Faculty Coordinator:**

Dr Kabilan A, Assistant Professor, Department of Public Health

**Student Coordinator:** Mogalla Raja Anjali (Bachelor of Optometry -SoHS)

### **6.3.4 Quiz Club - APOLLO TALENT CHALLENGERS**

A quiz enthusiast is an intrepid researcher who connects knowledge and ferocity. To give your tests some flair, experiment with newer themes without compromising quality. For the intra- and intercampus groups it create quizzes. It conducts large-scale online quizzes using social media without losing fun and enthusiasm

**Objectives:**

- To Organize unique and engaging quizzes.
- To conduct large-scale online quizzes using social media.

**Activities:**

B.Sc., AHS students Mr. Naveen and Mr. Syad Imam, as well as B. Tech students Mr. Midun and Mr. Mohit. Students' participated in a state-level quiz competition organized by the Andhra Pradesh State Council of Higher Education (APSCHE)

**Faculty Coordinator:**

Dr Kabilan A, Assistant Professor, Department of Public Health

**Student Coordinator:** Bokinala Revanth (Anesthesiology & Operation Theatre Technology -SoHS)

**6.3.5 Trekking Club - APOLLO MOUNTAIN RANGERS**

There is something for everyone to enjoy at Club, a student-led organization that participates in hiking, camping, and rock climbing, among other mountaineering activities. Students participate in a variety of mountaineering activities throughout Chittoor and the outlying areas. It is a platform to satisfy your appetite for adventure.

**Objectives:**

- To provide outdoor adventure and exploration opportunities.
- To foster a sense of community and travel experiences.

**Faculty Coordinator:**

Dr Kabilan A, Assistant Professor, Department of Public Health

**Student Coordinator:** Hari Chandana (Emergency Medical Technology- SoHS)

**6.3.6 Social Responsibility Club - APOLLO ANGELS**

To give back to the community to which it belongs, TAU formed this Club because we must be socially responsible. As we develop as humans, we are obliged to give something back to the society in which we were brought up. The club emphasizes people's quality of life by directly and indirectly supporting others in maintaining their standard of living, quality of life and working with other stakeholders.

**Objectives:**

- To engage in community outreach and support.
- To improve quality of life and work with stakeholders.

**Faculty Coordinator:**

Dr Kabilan A, Assistant Professor, Department of Public Health

**Student Coordinator:**A Sreeya (B.Tech CSE -SoT)

**6.3.7. The Arts and Cultural Club –**

A vibrant community where creativity knows no bounds and cultural diversity thrives! We are a passionate group of individuals who share an insatiable love for the arts in all its forms, be it visual, performing, or literary. This club was established in the year 2023 .Together, we aim to create a nurturing environment where artistic growth, exploration, and collaboration flourish.

**Objectives**

Promote Artistic Expression: Encourage and support members to express themselves creatively through various art forms, including visual arts, performing arts, literature, music, dance, and more. Foster Cultural Diversity: Celebrate and promote cultural diversity by organizing events, workshops, and activities that showcase different art forms and traditions from various cultures. Provide a Supportive Community:

**Activities:****Performed cultural events on the Induction program of 2022-23 batch**

Performed cultural events on Republic Day celebrations 2023

**Organised Ethnic Day on 18.03.2023**

**Faculty Coordinator:** Dr. Shani S. S, Assistant Professor, Department of Social Works

**Student Coordinators:**

1. S.G Prasanna (Anesthesiology & Operation Theatre Technology -SoHS)
2. S. Kishore (Physian Assistant -SoHS)

### **6.3.8. Event Management Club:**

This club was established in the year 2023 .Events have the power to transform ordinary moments into extraordinary memories. Whether it's a small gathering or a large-scale extravaganza, we understand that every event is a unique opportunity to craft something truly special.

#### **Objectives**

Provide members with opportunities to enhance their event management skills, leadership abilities, and organizational capabilities through workshops, seminars, and practical experiences. Hands-On Experience: Offer members practical event planning opportunities both on and off-campus, allowing them to apply their knowledge and creativity in real-world scenarios.

#### **Activities:**

Performed cultural events on Republic Day celebrations 2023

Organised the Admission Counselling of 2022-23 batch

Organised the Induction program of 2022-23 batch

**Faculty Coordinator:** Dr Shani SS, Assistant Professor, Department of Social Works

#### **Student Coordinators:**

1. B. Swetha (Emergency Medical and Technology , SoHS)
2. 2. Bharath bhushan (Anesthesiology & Operation Theatre Technology -SoHS)

### **6.3.9. Photography Club:**

This club was established in the year 2023 .A vibrant community of photography enthusiasts, ranging from beginners eager to learn the basics to seasoned photographers with a keen eye for artistic expression. Whether you wield a professional DSLR, a mirrorless camera, or simply your smartphone, we believe that photography is an art form that transcends equipment, enabling us to freeze time and immortalize the beauty of the world around us.

#### **Objectives**

The objectives of a Photography Club in university revolve around fostering a creative and educational environment for students interested in photography. Collaborations with Other Clubs: Partner with other clubs and organizations for various activities and experiences. Community Outreach: Use photography as a tool for community engagement and social impact, documenting local events, charities, and initiatives.

### **6.3.10. Innovation Club**

#### **Introduction**

The penchant for creative outlet nurtures invention. The innovation Club is a platform spearheaded by the Hon Vice Chancellor. It is a playing field to push the limits of one's imagination, and thus create a curiously disruptive mindset amongst the student body.

#### **Objectives**

- To amplify the smallest spark of creative outlet that a student displays.
- To nurture students who show promise and demonstrate the desire to make something new, or leverage an existing idea.
- To create a network and a culture of promising young men and women to capitalize on their drive.
- To organize periodic meetings of the club members to generate new ideas and identify innovations.
- Invited stakeholders to share their innovative ideas and skills
- Expert Talks to spark creative juices
- Engage in innovative activities, workshops, training and programs.

**Faculty Coordinator:** Ms Andrea Mallya, Lecturer, School of Technology.

#### **Student Coordinators:**

1. Sriraj S
2. Anjali Nair
3. Mohith Reddy

### **6.3.11. Reading Club:**

#### **Introduction:**

Reading is one of the most important skills in personality enhancement. It builds the fabric of language skills. The horizon of global awareness is complemented by inculcating a thirst for reading. Critical thinking skills are amplified through reading comprehension. It is a window to the world and a resource that presents life skills to the young and dynamic mind.

#### **Objectives:**

- Inculcate an interest in the fruitful endeavour of reading that encompasses all spheres.
- Create the pattern for methods to be incorporated whilst reading.
- Promote the culture of healthy reading habits
- Motivate students to build their own personal library

- Encourage students to read and follow examples of great personalities through their Biographies and Autobiographies
- Acquaint them with World Classics
- Turn their attention towards the vast world of printed books and away from the world of computers and mobiles.

### **The Context:**

Hon Vice Chancellor donates and has created the, “Book A Month”. This initiative is to walk the talk, that to a voracious reader or a student whose interest is piqued, not only becomes proficient in the language, but this focus transcends to a wider scope of life meets success.

**Faculty Coordinator:** Ms Andrea Mallya, Lecturer, School of Technology

### **Student Coordinators:**

1. Aditi Jha
2. T Nagaswetha
3. Rahul Krishna

## **6.4 CENTRAL LIBRARY**

The centralized library in the University comprises an extensive collection of Books and Periodicals, including Research Journals in each specialization. It is equipped with the adequate computing systems and internet facilities to access networked libraries and Online Journals. In addition the library has created rich learning environment for students and staff. The Library also has photocopying facilities.

### **Library Staff**

<b>S.no</b>	<b>Name</b>	<b>Designation</b>
1	M. Ramesh Babu	Chief Librarian
2	N. Kavitha	Deputy Librarian
3	Murali Vinayaka	Library Assistant

### **Collection Status of Books:**

<b>School of Health Science</b>	
<b>Item</b>	<b>Number</b>
National journals	70
International journals	30
Textbooks	258
Reference books	200
E Books	100
E Journals	100



School of Technology	
Textbooks	187
Reference books	131
School of Management	
Textbooks	44
Reference books	40
School of Social Sciences	
Textbooks	18
Reference books	15

### **6.5. Office of Controller of Examinations**

Controller of Examination (CoE) is duly appointed by the Vice Chancellor of the University and shall work directly under the directions and control of the VC and Registrar. The Controller of Examinations shall be the principal officer-in-charge of the conduct of examinations and tests of the university and declaration of their results. The Office of the Controller of Examinations is endowed with well-defined responsibilities and adequate authority to conduct fair and timely examinations (as per the academic calendar of the university) for all the programs. The Examination department has been formed to supervise the examination & evaluation process which is headed by the COE. The conduct of examinations in the university system is an important academic activity to bring out the student's performance. In this context, Examination Cell plays a key role in the evaluation process at each and every stage, including Continuous Internal Assessment (CIA) and End Semester Examinations (ESE).

#### **Functions:**

- The Office of the Controller of Examinations is responsible for the preparation, scheduling, and conduct of the Semester End Examinations(SEE) for all the programmes offered by the university. It also facilitates the central valuation of answer scripts and the timely publication of Results.
- The other responsibilities are:  
Issuing Grade Certificates, Consolidated Statement of Grades and Provisional Certificates as and when candidates become eligible to receive the same.
- The issue of Transcripts
- Preparation of Degree Certificates
- Preparation of Rank List / List of Gold Medallists.

- Providing genuineness/verification services to various stakeholders such as Government authorities, corporate bodies, and educational institutions.
- Facilitating script viewing and Revaluation Processes.
- Arranging for Pre and Post Auditing of Question Papers and Answer Booklets by both internal and external subject experts.
- The issuance of Duplicate Certificates.

**Controller of Examination:** Prof. A. Sethurama Subbaiaha

**Staff:** Ms. N. Aruna - Executive

## **6.6. Admissions office**

At The Apollo University, our commitment to excellence extends beyond academics to encompass a dynamic approach to marketing and student enrolment. Understanding that a strong brand is integral to success, we prioritise brand building initiatives that reflect our institution's values, academic prowess, and unique offerings. Through targeted outreach programmes, we engage with prospective students, parents, and educational stakeholders, creating a community that values education as a transformative experience. Our marketing strategies focus on highlighting the distinctive features of The Apollo University, showcasing a vibrant campus life, cutting-edge research opportunities, and a faculty dedicated to fostering intellectual growth. By leveraging both traditional and digital platforms, we ensure widespread visibility and accessibility, reaching a diverse audience globally. Through these efforts, we strive to not only attract talented individuals but also to create a lasting impression that resonates with the aspirations of future scholars, fostering a sense of pride and connection to The Apollo University.

Admissions department is a team of counsellor and outreach coordinators working directly to enhance admission numbers with a specific target.

### **Core Functions:**

1. Preliminary Application Screening
2. Application Evaluation
3. Communication & Support Activities
4. Campus Tours
5. Outreach & marketing
6. Collaboration with Academic Department
7. Enrolment Process Management
8. Data Analysis & Reporting

### **Name and qualifications of Admissions Lead**

Mr. Sandeep Singh Manral, Graduate with Marketing Certifications

**Staff:**

Name	Designation
Mr.T Nanda Kishore	Officer
Ms.N Swathi	Student Counsellor
Ms. Keerthi P	Student Counsellor
Ms.R Pavithra	Student Counsellor
Ms. M Achitha	Student Counsellor

**Details of students admitted in 2022-23**

S. No.	Program	TAU Quota	Govt. Quota	Total Admissions
<b><i>School of Health Sciences</i></b>				
1	B.Sc. Physician Assistant	19	16	35
2	B.Sc. Medical Lab Technology	21	14	35
3	B.Sc. Imaging Technology	21	17	38
4	B.Sc. Anesthesiology and Operation Technology	22	17	39
5	B.Sc. Renal Dialysis Technology	7	13	20
6	B.Sc. Respiratory Technology	9	10	19
7	B.Sc. Emergency Medical Technology	13	17	30
8	B.Sc. Optometry Technology	9	14	23
9	B.Sc. Biomedical Sciences	4	0	4
10	B.Sc. Genetics and Molecular Biology	7	0	7
11	B.Sc. Health Psychology	7	0	7
12	M.Sc. Clinical Psychology	14	0	14
13	Master of Public Health	0	0	0
<b><i>School of Technology</i></b>				
14	B.Tech. Computer Science and Engineering	39	32	71
15	B.Tech. CSE Artificial Intelligence (A.I) & Data Science (D.S)	39	17	56
16	M.Sc. Health Informatics and Analytics	2	0	2
<b><i>School of Management</i></b>				
17	Bachelor of Business Administration	9	0	9
18	MBA Hospital and Healthcare Management	-	-	-
19	MBA (Marketing/ Human	-	-	-

	Resources/ Finance)			
<b>School of Social Sciences</b>				
20	Bachelor of Social Work	0	0	0
21	Master of Social Work	0	0	0
	<b>Total</b>	<b>242</b>	<b>167</b>	<b>409</b>

## 7. Programs Offered

S. No.	Program	In-take	Government Quota	University Quota
<b>School of Health Sciences</b>				
1	B.Sc. Physician Assistant	40	20	20
2	B.Sc. Medical Lab Technology	40	20	20
3	B.Sc. Imaging Technology	40	20	20
4	B.Sc. Anesthesiology and Operation Technology	40	20	20
5	B.Sc. Renal Dialysis Technology	40	20	20
6	B.Sc. Respiratory Technology	40	20	20
7	B.Sc. Emergency Medical Technology	40	20	20
8	B.Sc. Optometry Technology	40	20	20
9	B.Sc. Biomedical Sciences	40	14	26
10	B.Sc. Genetics and Molecular Biology	40	14	26
11	B.Sc. Health Psychology	40	14	26
12	M.Sc. Clinical Psychology	40	14	26
13	Master of Public Health	40	14	26
<b>School of Technology</b>				
14	B.Tech. CSE	120	42	78
15	B.Tech. AI&DS	60	21	39
16	M.Sc. Health Informatics and Analytics	40	14	26
<b>School of Management</b>				
17	Bachelor of Business Administration	40	14	26
18	MBA Hospital and Healthcare Management	40	14	26
19	MBA	40	14	26
<b>School of Social Sciences</b>				
20	Bachelor of Social Work	40	14	26
21	Master of Social Work	40	14	26
	<b>Total</b>	<b>940</b>	<b>377</b>	<b>563</b>

## 8. ACADEMIC PROFILE OF CONSTITUENT INSTITUTIONS

### 8.1. School of Health Sciences

8.1.1 Name of the School: School of Health Sciences

8.1.2 Name of the Director: Dr. B. Kailasanath Reddy

8.1.3 Name of the Department (s) : 1. Allied Health Sciences

2.Public Health

3.Psychology

4. Bio Medical Sciences

5. Genetics and Molecular Biology

8.1.4 Department of Allied Health Sciences

8.1.4.1 Year of Establishment: 2021

8.1.4.2 Programs offered:

S.No	Title of the Program	Program Abbreviated Form	Duration in Yrs
Under Graduate			
1	B Sc Anesthesia and Operation Theatre Technology	B.Sc. ATOT	4
2	B Sc Emergency Medical Technology	B.Sc. EMT	4
3	B Sc Imaging Technology	B.Sc. IMT	4
4	B Sc Medical Lab Technology	B.Sc. MLT	4
5	Bachelor of Optometry	B.OPTOM	4
6	B Sc Physician Assistant	B.Sc. PAT	4
7	B Sc Renal Dialysis Technology	B.Sc. RDT	4
8	B Sc Respiratory Therapy Technology	B.Sc. RTT	4

### 8.1.4. 3 Faculty

S.No	Cadre(Mention only Numbers)	Male	Female	Total
1.	Lecturer/ Tutor	2	3	5
	Total	2	3	5

### 8.1.4.4 Intake and enrolment (2022-23)

S NO	Program	Intake	1st Year 2022-23	2nd Year 2021-22	Total
<b>Undergraduate</b>					
1	B Sc Anaesthesia and Operation theatre Technology	40	40	32	72
2	B Sc Emergency Medical Technology	40	30	09	39
3	B Sc Imaging Technology	40	36	21	57
4	B Sc Medical Lab technology	40	35	13	48
5	B Sc Optometry Technology	40	23	06	29
6	B Sc Physician Assistant	40	37	15	52
7	B Sc Renal Dialysis Technology	40	20	12	32
8	B Sc Respiratory Therapy Technology	40	17	14	31

### 8.1.4.5 Results

Examination results (AHS 1<sup>st</sup> Semester) 2021-22 Batch

Program	Number of Students				
	Enrolled	Appeared	Passed	Failed	Pass %
<b>UG ( Name of the Program )</b>					
B.Sc. Anesthesia and Operation theatre Technology	33	33	20	13	60.61
B.Sc. Emergency Medical Technology	09	09	03	06	33.33
B.Sc. Imaging Technology	21	21	14	07	66.67
B.Sc. Medical Lab technology	13	13	02	11	15.38
Bachelor of Optometry	06	06	05	01	83.33

B.Sc. Physician Assistant	14	14	05	09	35.71
B.Sc. Renal Dialysis Technology	12	12	03	09	25.00
B.Sc. Respiratory Therapy Technology	13	13	04	09	30.77
	121	121	56	65	46.28

Examination results (AHS 2<sup>nd</sup> Semester) 2021-22 Batch

Program	Number of Students				
	Enrolled	Appeared	Passed	Failed	Pass %
<b>UG ( Name of the Program )</b>					
B Sc Anesthesia and Operation theatre Technology	32	32	26	06	81%
B Sc Emergency Medical Technology	09	09	09	-	100%
B Sc Imaging Technology	21	21	18	03	86%
B Sc Medical Lab technology	13	12	09	04	75%
Bachelor of Optometry	06	06	06	-	100%
B Sc Physician Assistant	15	15	11	04	73%
B Sc Renal Dialysis Technology	11	11	09	03	82%
B Sc Respiratory Therapy Technology	13	13	13	-	100%

Examination results ( AHS 1<sup>st</sup> Semester ) 2022-23 Batch

Program	Number of Students				
	Enrolled	Appeared	Passed	Failed	Pass %
<b>UG ( Name of the Program )</b>					
B.Sc. Anesthesia and Operation theatre Technology	40	39	28	11	71.79
B.Sc. Emergency Medical Technology	30	30	15	15	50
B.Sc. Imaging Technology	38	37	27	10	72.97
B.Sc. Medical Lab technology	35	34	12	22	35.29
Bachelor of Optometry	23	21	14	07	66.67
B.Sc. Physician Assistant	35	34	21	13	61.76
B.Sc. Renal Dialysis Technology	20	20	16	04	80
B.Sc. Respiratory Therapy Technology	19	18	11	07	61.11

	240	233	144	89	61.80
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#### 8.1.4.7 Best Practices Followed

- Experiential learning
- To train the students on real time cases
- Opportunities for advanced learners.
- Inclusive and supportive classroom atmosphere

8.1.5 Name of the Program: Master of Public Health

8.1.5.1 Year of Introduction: 2022

8.1.5.2 Name of the Program coordinator: Dr. Kabilan Annadurai

#### 8.1.5.3 Programs Offered

Title of the Program	Program Abbreviated Form	Duration in yrs
Master of Public Health	MPH	2

#### 8.1.5.4 Faculty

S No	Name	Designation	Qualifications	Specialisation	Date of joining
1	Dr. Kabilan Annadurai	Assistant Professor	BPT, MPH, PGDNGOM, PhD	Public Health	31.07.2019

#### 8.1.5.5 Curriculum Revisions

S No	Version No	Date of Revision	Major Changes
1	First version	10-05-2022	Standardized the MPH program in align with TAU guideline
2	Second Version	16-02-2023	Developed two specialization



### 8.1.5.6 Details of Meeting of BoS/DRC/DC

S No	Date	Major Resolutions
<b>BoS</b>		
1	10-05-22	Standardized the MPH program in align with TAU guideline
2	16-02-23	Developed two specialization

### 8.1.5.7 Books/ Chapters Published:

#	Name of faculty	Name of the Publisher	Year of Publication	Title of Book	Contribution (Book/Chapter)	ISBN/ISSN Number
1	Dr.Kabilan Annadurai	Mittal publications	2022	Consumer Behavior towards Green Products-A Review of Literature "Green Marketing and Sustainable Development,	pp-95-100	978-93-90692-97-2

### 8.1.5.8 Sponsored Research Projects

S. No	Title of the Project	Names of the Principal Investigator/ Co PI	Cost in Rupees	Name of Funding Agency	Duration of the Project
1	Comprehensive Tribal Management program for decentralized care services TB TB	Prof.K.R. John/ Dr.Kabilan Annadurai	70 Lakhs	ICMR	Two Years

### 8.1.5.9 Guest Lectures Delivered

S No	Date	Topic(s) covered	Name of the Host Institute
1	15-09-22	Tools for designing and analysis of data collection in Research Methodology	Sree Rama Engineering College, Tirupathi.
2	22-09-22	Quality Assurance through data Triangulation and validation for Early identification of Disability	Samagra Shiksha -Chittoor
3	10-02-23	Smart Literature Search	PG Program,AIMSR

### 8.1.6 Names of the Programs: 1. B.Sc Biomedical Science

2. B.Sc Genetics and Molecular Biology and

3. M.Sc Health Informatics and Analytics

8.1.6.1 Year of Introduction : 2022

8.1.6.2 Name of the Program coordinator: Prof. R. Satyanarayana

8.1.6.3 Programs Offered

Title of the Program	Program Abbreviated Form	Duration
Under Graduate		
B.Sc. Biomedical Science	BMS	3 years
B.Sc. Genetics and Molecular Biology	GMB	3 years
Post Graduate		
M.Sc. Health Informatics and Analytics	HIA	2 years

### 8.1.6.4 List of Faculty

S No	Name	Designation	Qualifications	Specialization	Date of joining
1	Prof. R.Satyanarayana	Professor	M.Tech PhD	Medical Biotechnology and Healthcare Technology	14 <sup>th</sup> July 2019
2	Dr. G. Gopikrishna	Associate Professor	M.Sc. PhD	Healthcare Analytics and	1 <sup>st</sup> April

				Machine Learning	2022
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#### 8.1.6.5 Curriculum Revisions

S No	Version No	Date of Revision	Major Changes
1	1	12 <sup>th</sup> November 2022	Approved the structure and syllabi of the programs

#### 8.1.6.6 Details of Meeting of BoS/DRC/DC

S No	Date	Major Resolutions
BoS		
1	6 <sup>th</sup> December 2022	Approved the structure and syllabi of the programs

#### 8. 1.6.7 Seminars / Workshops/FDPs organized

#	Title of the Seminar/ Symposia/ Conference/Workshop/ FDP	Type of Event (National/ International)	Dates	Major Sponsors	No of Participants
Seminars/Symposia/Conferences					
1	Seminar on "Use of Technology in Molecular Genetics"	By Dr. Sujoy Kar, Vice President	National	19 <sup>th</sup> November 2022	13
2	Seminar on "Technology Disruption in Healthcare"	By Prof. S.N Sarbadhikari	National	5 <sup>th</sup> November 2022	13
Work Shops					
1	Workshop on "Microsoft Azure 900 Cloud Computing Fundamentals"		National	21 <sup>st</sup> September 2022 to 23 <sup>rd</sup> September 2022	Microsoft

### 8.1.6.8 . Seminars / Workshops/FDP attended

S.No	Title of the Seminar/ Symposia/Conference/Workshop/ FDP	Type of Event (National/ International )	Dates	Major Sponsors	No of Participants
	Seminars				
	Prof. Satyanarayana was the Chief guest and Presented	National Education policy (NEP) and Technology Enabled Learning at Sree Rama Engineering College, Tirupati	National		5 <sup>th</sup> September 2022
	Dr. G. Gopikrishna	Machine Learning Algorithms for prediction of Non-Communicable Diseases (NCDs) in Chittoor district - A case study of Kidney Disease predictive analytics	National		23 <sup>rd</sup> August 2022
	Work Shops				
	Apollo Clinical research Conclave	International			2 <sup>nd</sup> December to 3 <sup>rd</sup> December 2022

### 8.1.6.9 . Details of Research Publications

Satyanarayana Rentala, Badina Sowmya, Mandava Yuvaraj, Guntupalli Gopikrishna, Patent Publication: Development of IoT based Body Temperature Monitoring System (Patent file No. 202241069782).

**8.1.6.10 Guest Lectures Delivered****8.1.6.11 Academic Achievements of Faculty ( Includes PhD acquired, Awards, Chairing a session, etc)**

<b>Name of the faculty</b>	<b>Achievement</b>	<b>Issuing Authority</b>	<b>Date</b>
Prof. R. Satyanarayana	Visiting Professor	Renal Division, Brigham and Women's Hospital, Boston, USA	22 <sup>nd</sup> March 2023

**8.1.6.11 Guest lectures organized**

<b>S No</b>	<b>Name of the Guest Faculty</b>	<b>Designation and Name of Organisation</b>	<b>Topic Covered</b>	<b>Date</b>
1	Dr. Sujoy Kar	Vice President Apollo Hospitals Group	"Use of Technology in Molecular Genetics"	19 <sup>th</sup> November 2022
2	Prof. S.N. Sarbadhikari	Expert, HMIS, Uttarakhand Health System Development Project (UKHSDP), Dehradun, India	"Technology Disruption in Healthcare"	5 <sup>th</sup> November 2022

**8.1.6.12 Guest Lectures Delivered**

<b>S No</b>	<b>Date</b>	<b>Topic(s) covered</b>	<b>Name of the Host Institute</b>
1	25 <sup>th</sup> August 2022	Machine Learning Algorithms for prediction of Non-Communicable Diseases (NCDs) in Chittoor district - A case study of Kidney Disease predictive analytics	Confederation of Indian Industry (CII) #1086, 12th Main, HAL 2nd Stage, Indiranagar, Bengaluru - 560008
1	5 <sup>th</sup> September 2022	National Education policy (NEP) and Technology Enabled Learning	Sree Rama Engineering College, Tirupati
2	3 <sup>rd</sup> December 2022	Significance of Data management in determining CKD in Andhra Pradesh	Apollo Research and Innovations, Hyderabad

### 8.1.6.13 Examination results

Program	Number of Students				
	Enrolled	Appeared	Passed	Failed	Pass %
<b>UG ( Name of the Program )</b>					
1 <sup>st</sup> Sem B.Sc. Biomedical Science	4	4	3	1	75%
1 <sup>st</sup> Sem B.Sc. Genetics and Molecular Biology	7	7	7	0	100%
<b>PG ( Name of the Program )</b>					
1 <sup>st</sup> Sem M.Sc. Health Informatics and Analytics	2	2	2	0	100%
2 <sup>nd</sup> Sem					

### 8.1.6.14. Best Practices Followed

1. Use of Active Learning Strategies – The departments offers various active learning techniques such as problem-solving activities, hands-on projects, quizzes, and debates.
2. Utilize Technology Effectively – The departments integrate educational technology tools and resources to enhance learning experiences
3. Promote Critical Thinking – The departments inculcated the critical thinking process by conducting classes on Life skills and problem solving.

### 8.1.6 Names of the Programs : 1. B.Sc Health Psychology

### 2. M.Sc Clinical Psychology

8.1.6.1 Year of establishment: 2022

8.1.6.2 Name of the Program coordinator: Prof Dr S. Bhaskar Naidu

### 8.1.6.3 Programs Offered

Title of the Program	Program Abbreviated Form	Duration
<b>Undergraduate</b>		
B.Sc Health Psychology	B.Sc.(HS)	3 Years
<b>Postgraduate</b>		

M.Sc Clinical Psychology	M.Sc.(CS)	2 Years
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#### 8.1.6.4 List of Faculty

S No	Name	Designation	Qualifications	Specialization	Date of joining
1	Dr S. Bhaskar Naidu	Professor	PhD	Clinical Psychology	01/08/2019
2	Dr. Vandana Kaja	Assistant Professor	PhD	Behavior modification	16/11/2022

#### 8.1.6.5 Academic Achievements of Faculty

Name of the faculty	Achievement	Issuing Authority	Date
Prof. Dr. S. Bhaskar Naidu	Senior most Clinical Psychologist in Andhra Pradesh,	Indian Psychiatric Society	March 2023

#### 8.1.6.6 Results

Program	Number of Students				
	Enrolled	Appeared	Passed	Failed	Pass %
<b>UG ( Name of the Program )</b>					
1 <sup>st</sup> Sem	7	7	7	-	100%

## 8.2 School of Technology

**8.2.1 Name of the School:** School of Technology

**8.2.2 Name of the Dean:** Dr. C. Sunil Kumar

**8.2.3 Name of the Department(s):** Computer Science & Engineering

#### 8.2.4 Programs offered

S.No	Title of the Program	Program Abbreviated Form	Duration
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<b>Under Graduate</b>			
1.	B. Tech. Computer Science & Engineering	B. Tech. CSE	4 years
2.	B. Tech. CSE – Artificial Intelligence and Data Science	B.Tech CSE -AI & DS	4 years

### 8.2.5 Faculty Details

S.No	Cadre(Mention only Numbers)	Male	Female	Total
1	Professor	1	0	1
2	Associate Professor	1	1	2
3	Assistant Professor	1	1	2
4	Lecturer/ Tutor		1	1
	<b>Total</b>	<b>3</b>	<b>3</b>	<b>6</b>

### 8.2.6 Supporting Staff :

S.No.	Cadre	Male	Female	Total
1	Programmer	1	-	1
3	Jr. Assistant	1	-	1
	<b>Total</b>	<b>2</b>	<b>-</b>	<b>2</b>

### 8.2.7 Faculty recruited during April 2022-March 23

S.NO	Cadre ( Mention only number)	Male	Female	Total
1	Professor	1	0	1
2	Associate Professor	1	1	2
3	Assistant Professor	1	1	2
4	Lecturer/Tutor	0	1	1
	<b>Total</b>	<b>3</b>	<b>3</b>	<b>6</b>



### 8.2.7 Supporting staff recruited during April 2022-March 23

S.No.	Cadre	Male	Female	Total
1	Programmer	1	-	1
2	Jr. Assistant	1	-	1
	<b>Total</b>	<b>2</b>	<b>-</b>	<b>2</b>

### 8.2.8 Intake and enrolment

S NO	Program	Intake	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	Total
<b>Under Graduate</b>					
1.	B. Tech. Computer Science & Engineering	120	71	-	<b>71</b>
2.	B. Tech. CSE – Artificial Intelligence and Data Science	60	56	-	<b>56</b>
<b>Post Graduate</b>					
	<b>Total:</b>	<b>180</b>	<b>127</b>	<b>-</b>	<b>127</b>

### 8.2.9 Results

Name of the Program	Semester	Pass Percentage
B.Tech. Computer Science & Engineering	I	74.65
B. Tech. CSE – Artificial Intelligence and Data Science	I	67.86

### 8.2.10 Details of Meeting of BoS/DRC/DC

S No	Date	Major Resolutions
<b>BoS</b>		
First BOS Meeting CSE - CNS, CS	21.02.2023	Discussed in detail the Course Structure for I B.Tech. CNS, CS and resolved to approve the same with the following amendments: 1. It is suggested to add prerequisite for every course. 2. In I B. Tech II Sem in the course Data Structures, it is suggested to add reference book Data Structures and

		Algorithms by Herbert Schildt, text book Data Structures and Algorithm Analysis in C++ by Mark Allen Weiss.
First BOS Meeting - CSE, IT	20.02.2023	Discussed in detail the Course Structure for I B.Tech CSE, IT and resolved to approve the same with the following amendments. 1. It is suggested to go with same Course structure and syllabi following as per AICTE norms. 2. Recommended to introduce some certification courses as add on to the curriculum. 3. The course like machine learning can be made as common for all programmes in further upcoming semesters.
First BOS Meeting - AI & DS, AI & ML	17.02.2023	Discussed in detail the Course Structure for I B.Tech CSE AIDS, AIML and resolved to approve the same with the following amendments. 1. In the syllabi of course Problem Solving and Programming with C in I B. Tech I Semester it is suggested to swap the Unit – III Functions and Unit – IV Arrays, Pointers. 2. In the syllabi of course Data Structures in I B. Tech II Semester it is suggested to add expand the Unit – V Trees by adding few concepts like heap tree, AVL Tree etc.,  3. In the course structure it is recommended to add Do your project from I B. Tech itself such that the students get habituated to write and develop projects. 4. It is suggested to add course Data Analytics in further coming semesters.

### 8.2.11 Seminars / Workshops/FDP attended

S.No	Title of the Seminar/ Symposia/Conference/ Workshop/FDP	Type of Event (National/ International )	Dates	Major Sponsors	No of Participants
1	Numerical Studies of Magnetic field effect on natural convection flows with enclosures of various (Squares & Non squares) Shapes	National	14 -15 , October 2022		
<b>Work Shops</b>					
1	A Two-Day Workshop on Abstract Algebra	National	11th and 12th Novembe		

			r 2022.		
2	One Week Online Faculty Induction Workshop on Thrust Areas	National	10.10.2022 to 15.10.2022		
<b>FDPs</b>					
1	Recent Advances in Computational Fluid Dynamics	National	23-25 January 2023		
2	New Age Technologies	International	28-03-2023 to 01-04-2023		
<b>Webinar</b>					
1	5G: A Catalyst for the Next Wave of Innovation & Digital Transformation	National	09.11.2022		
<b>Symposia</b>					
1	QoS Enhanced Energy Aware Task Scheduling Models in Cloud Computing	National	18.01.2023 to 22.02.2023		
<b>Conferences</b>					
1	Prediction of Heart Disease using K Nearest Neighbour and Random Forest Algorithms	International	13.10.2022 to 15.10.2022		
2	2 day "Workshop on Artificial Intelligence and Computer Human Technology"	National	18.03.2023		127

### 8.2.12 Academic Achievements of Faculty

S. No.	Name of the Faculty	Title of the Paper	Title of the Journal	Year/Vol/Issue/Page numbers
1	Dr. K. R. Sekhar	Numerical Study of Natural Convection Flow in a Square Porous Enclosure Filled with Casson Viscoelastic Fluid	Contemporary Mathematics	Volume 4, Issue 3, 2023, 379-391
2	Dr G Srihari	Hammer-shaped slotted antenna design and analysis for wireless applications	Indonesian Journal of Electrical Engineering and Computer Science	Vol. 30, No. 3, June 2023, pp. 1488~1497
3	Dr G Srihari	Scaled and nonlinear multi-objective model for Downlink and Uplink exposure in massive MIMO	Physical Communication	Volume 57, 2023, 102004

4	Dr G Srihari	High Gain Multilayered Microstrip Patch Antenna for C Band Applications	International Journal of Microwave and Optical Technology	Vol.18, No.2, March 2023, pp. 104–111.
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### 8.2.13 Books/ Chapters Published :

S No	Name of faculty	Name of the Publisher	Year of Publication	Title of Book	Contribution (Book/Chapter)	ISBN/ISSN Number
1	Prof., Charupalli Sunil Kumar	Lecture Notes in Networks and Systems, Springer	2023	Innovations in Computer Science and Engineering	Chapter	978-981-19-7455-7
2	Dr. G. B. Hima Bindu	Studies in Computational Intelligence, Springer	2023	Intelligent Technologies: Concepts, Applications, and Future Directions	Chapter	eBook ISBN 978-981-99-1482-1 Print ISBN 978-981-99-1481-4
3	Dr Srihari G	Lecture Notes in Cognitive Science and Technology. Springer	2023	Advances in Cognitive Science and Communications	Chapter	978-981-19-8086-2

### 8.2.14 Equipment/ Desktops / Software Purchased

S No	Name of equipment / Software	Cost in Lakhs	Date of Purchase
1	Physics lab	6.10	22-03-2023
2	Bee lab	3.09	01-04-2023
3	Computer lab	77.6	13-10-2022

### 8.2.15 Books Procured

S No	Name of the Course	No of books	Cost in Rupees
1	School of Technology	316	222442.09

### 8.2.16 Guest Lectures Delivered

S No	Date	Topic(s) covered	Name of the Host Institute
1	23/07/2022 & 24/07/2022	Deterministic & Stochastic Statistical Methods	SIR C.V. RAMAN INSTITUTE OF TECHNOLOGY AND SCIENCES

### 8.2.17 Examination results

Program	Number of Students				
	Enrolled	Appeared	Passed	Failed	Pass %
<b>UG (Name of the Program )</b>					
<b>Computer Science &amp; Engineering</b>					
1 <sup>st</sup> Sem	71	71	53	18	74.65
<b>Computer Science &amp; Engineering - Artificial Intelligence &amp; Data Science</b>					
1 <sup>st</sup> Sem	56	56	38	18	67.86

### Best Practices Followed

1. The department of CSE designed various certificate, value added courses and skill development courses to bridge the gap between the curriculum and requirements of industry and corporate sectors which enhances the knowledge of the students as per the suggestions of the curriculum committee.
2. The Academic Monitoring Committee is constituted to monitor the academic activities of the students.
3. The Establishment of student chapter CSI made the students to actively participate such as seminars, workshops, conferences, symposium, quiz competition and many more which are organized by the various student chapters.

### 8.3 School of Management

8.3.1 Name of the School: School of Management

8.3.2 Name of the Dean: Prof M Mariappan

8.3.3 Name of the Department(s):

S.No	Name of the Department/Program	Name of the HoD/PC
1	BBA	Dr D Shahanaz
2	MBA (General)	Dr Reddy Praneeth Karnam
3	MBA(HHCM)	Prof M Mariappan

8.3.4 Student Enrolment (2022-23)

S NO	Program	Intake	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	Total
<b>Under Graduate</b>					
1	BBA	40	10	-	10
<b>Post Graduate</b>					
1	MBA(General)	40	3	-	3
2	MBA(HHCM)	40	11	-	11
	<b>Total:</b>	<b>120</b>	<b>24</b>	<b>-</b>	<b>24</b>

8.3.5 Results

Name of the Program	Semester	Pass Percentage
BBA	First Semester	100
MBA General	First Semester	100
MBA Hospital and Healthcare Management	First Semester	100

### 8.3.6 Faculty

S No	Name	Designation	Qualifications	Specialisation	Date of Joining
1	Dr D Shahanaz	Assistant Professor	PhD	General Management	28-10-2022
2	Dr Reddy Praneeth Karnam	Assistant Professor	PhD	General Management	20-07-2019
3	Prof M Mariappan	Professor and Dean	PhD	General and Hospital Management	02-05-2022

### 8.3.7 Curriculum Revisions

S No	Version No	Date of Revision	Major Changes
1	BBA 1	11-02-2023	curriculum Approved
2	MBA General 1	11-02-2023	curriculum Approved
3	MBA HHCM 1	11-02-2023	curriculum Approved

### 8.3.8 Seminars / Workshops/FDPs organized

S.No	Title of the Seminar/ Symposia/Conference/ Workshop/FDP	Type of Event (National/ International)	Dates	Major Sponsors	No of Participants
	Curriculum Development Workshop with External Expert Members	National,		5	

### 8.3.9 Seminars / Workshops/FDP attended

S.No	Title of the Seminar/ Symposia/Conference/Workshop / FDP	Type of Event (National/ International)	Dates	Major Sponsors	No of Participants
<b>Seminars/Symposia/Conferences</b>					
1	"Business	International	March 1 & 2, 2023		150

	<i>Resilience: Revolution to Re-Evolution (BRRR) 2023"</i>	<i>Conference</i>		
2	Quality and Patient safety tools for National Quality Assurance Standards - Policy Document by the National Health System Resource Centre (NHSRC), Ministry of Health and Family Welfare.	<i>National Expert Group, NHSRC, MoHFW, Government of India</i>	<i>September 2022</i>	15
3	Cost Control and Cost Reduction Practices of Charitable Oncology Hospitals in India	<i>Sankara Cancer Hospital, Bangalore</i>	<i>13<sup>th</sup> August 2022</i>	300
4	Preparing Teachers for Institutional Development	<i>UGC, New Delhi</i>	<i>7<sup>th</sup> September 2022</i>	100
5	CII Industry-Academia Conclave, 'Matchmaking in Industry and Academia- Trends and Practices	<i>CII Tirupathi</i>	<i>13<sup>th</sup> October 2022</i>	120
<b>Work Shops</b>				
6	<i>Outcome Based Education</i>		<i>30<sup>th</sup> September &amp; 1<sup>st</sup> October 2022</i>	70
7	Curriculum Conclave on Allied Health Science Programs		<i>19<sup>th</sup> October 2022</i>	
<b>FDPs</b>				
8	<i>Leveraging Teaching-Learning Process: A Special Focus on NEP and NAAC Accreditation</i>		<i>09<sup>th</sup> May to 15<sup>th</sup> May, 2023</i>	120
9	<i>Contemporary Teaching Pedagogies: Simulation, Gamification, Story Telling, Role play and Creative Thinking</i>		<i>28<sup>th</sup> April to 29<sup>th</sup> April 2023</i>	130



### 8.3.10 Academic Achievements of Faculty

<b>Name of the faculty</b>	<b>Achievement</b>	<b>Issuing Authority</b>	<b>Date</b>
<b>Prof M Mariappan</b>	Contribution to National Level Policy Documentation: Development of Quality and Patient safety tools for National Quality Assurance Standards by the National Health System Resource Centre (NHSRC), Ministry of Health and Family Welfare.	National Health System Resource Centre (NHSRC), Ministry of Health and Family Welfare	<b>September 2022</b>
<b>Prof M Mariappan</b>	Contribution to the Development of Policy Document on "Human Factors on Patient Safety"	WHO – Patient Safety Division	<b>Ongoing</b>
<b>Prof M Mariappan</b>	Quality Assessment for Accreditation under National Quality Assurance Standards for District Hospitals, Community Health Centres, Primary Health Centre for 10 Institutions	National Health System Resource Centre (NHSRC), Ministry of Health and Family Welfare.	
<b>Prof M Mariappan</b>	PhD Guidance – Completed one PhD – thesis submitted to Tata Institute of Social Sciences, Mumbai	TISS	
<b>Prof M Mariappan</b>	PhD External Examiner  PhD thesis adjudication	MGM University, Navi Mumbai  Sikkim Manipal University, Sikkim	23rd May 2022  11 <sup>th</sup> May 2022
<b>Prof M Mariappan</b>	Invited Guest Speaker	Directorate of Public Health and Preventive Medicine (DPH&PM) Tamil Nadu	5 <sup>th</sup> December 2022
<b>Prof M Mariappan</b>	Keynote Speaker	Saveetha Group of Institutions,	20 <sup>th</sup> December 2022

		Chennai	
<b>Prof M Mariappan</b>	Invited Guest Speaker	Apollo Institute of Hospital Administration	24 <sup>th</sup> February 2023

### Details of Research Publications

S. No.	Name of the Faculty	Title of the Paper	Title of the Journal	Year/Vol/Issue/Page numbers
1	Dr . D. Shahanaz	Revolution Of Experiential Learning In Management Education And Its Impact On Students' Employability	Humanities And Social Science Studies	2020/12/1/1 53-160

### Books/ Chapters Published:

S No	Name of faculty	Name of the Publisher	Year of Publication	Title of Book	Contribution (Book/Chapter)	ISBN/ISSN Number
1	Dr.Reddy Praneeth Karnam and Kabilan Annadurai	Mittal Publications	2022	Green Marketing and Sustainable Development	Cpnsuner Behavior Towards Green Products pp 95-100	ISBN 978-93-90692-97-2

### Guest lectures organised

S No	Name of the Guest Faculty	Designation and Name of Organisation	Topic Covered	Date
1	Livingstone	Livingstone Lean Six Sigma	Lean Six Sigma in Healthcare	18 <sup>th</sup> March 2023

### Guest Lectures Delivered

S No	Date	Topic(s) covered	Name of the Host Institute
1	5 <sup>th</sup> December 2022	International Conference "Quantifying Health Benefits	International Conference at Mahabalipuram, Directorate

		- Insurance and Public Health”	of Public Health and Preventive Medicine (DPH&PM) Tamil Nadu as part of the 100 Years Celebration. Tamil Nadu
2	20 <sup>th</sup> December 2022	Keynote Speaker National Conference on Saveetha Integrated Public Health and Management Submit 2022	Department of Public Health Dentistry and School of Management, Saveetha, Chennai
3	24 <sup>th</sup> February 2023	Guest Lecture on Hospital Initiatives on Patient Safety	Apollo Institute of Hospital Administration, Hyderabad

#### 8.4 School of Social Sciences:

<b>8.4.1 Name of the Department:</b>	<b>SOCIAL WORK</b>
<b>8.4.2 Year of establishment:</b>	<b>2022</b>
<b>8.4.3 Name of HOD:</b>	<b>Prof A Sethuramasubbiah</b>
<b>8.4.4 Programs Offered</b>	

Title of the Program	Program Abbreviated Form	Duration
<b>Under Graduate</b>		
Bachelor of social work	BSW	3 years
<b>Post Graduate</b>		
Bachelor of social work	MSW	2 years

#### 8.4.5 Faculty

S No	Name	Designation	Qualifications	Specialization	Date of joining
1	Dr. A. Sethuramasubbiah	Professor	MA; MA; MPhil; PhD	Communitary Development	7.8.2019
2	Dr. S.S.Shani	Assistant Professor	MSW; PhD	Gender Studies	
3	Dr. R. Mahendranath Chowdary	Assistant Professor	MSW; PhD	NGO Management	4.9.2019

#### 8.4.6 Details of Meeting of BoS/DRC/DC

S No	Date	Major Resolutions
<b>BoS</b>		
1	27.1.2023.	<b>To incorporate Human Resource Analytics/ people analytics which is the current trend in the industry</b>

## 9.0 Outreach Activities

### 9.1 Centre for Community Engagement

**Co-Ordinator: Dr R. Mahendranath Chowdry**

The Centre for Community Engagement has launched an innovative University elective Community Engagement program, designed to empower students with practical experience and a sense of social responsibility. With a cohort of 60 enthusiastic participants, the program encompasses both in-house training and immersive fieldwork within a community setting.

At the core of this initiative lies the adoption of a Gram Panchayat, where students collaborate closely with the local community to address pressing challenges related to sustainable development. Their efforts span across vital sectors such as Education,

Environment; Health; Nutrition, and other developmental aspects aim to foster positive change and improve the quality of life for the residents.

During the in-house training phase, students receive comprehensive guidance on sustainable development concepts; community needs assessment; and project planning. Equipped with newfound knowledge and skills, they venture into the adopted Gram Panchayat to implement their solutions in a real-world context.

Through hands-on engagement and active involvement with the community, the students aim to create meaningful and lasting impacts. By collaborating with local stakeholders, they seek to design initiatives that align with the community's aspirations and ensure their endeavors are sustainable in the long run.

This University elective Community Engagement program not only nurtures a deep understanding of community dynamics but also instils empathy and compassion in the hearts of the students. As they work together with the community, they learn the importance of collaboration, cultural sensitivity, and the significance of sustainable development in creating a brighter future for all.

## 10.0 Collaborations

S.No	Details of the Collaborator	Term	Areas of Collaboration	Date of Implementation
1	University of Hyderabad, Hyderabad	3 Yrs	Joint Research Join Programs Students Training	2022-23 AYr
2	M/s Aurobindo Pharma Limited, Hyderabad	3 Yrs	Joint Research Training of Employees Joint Programs Students Training	2022-23 AY
3	M/s Brigham and Women's Hospital, Boston, Inc ,USA	3 Yrs	Research Traineeship Program	2023-24 AY
4	Ecole Superieur d'Ingenieurs en Genie Electrique (ESIGELC ) in Rouen, France	1 Yr	Student Exchange Program	2023-24 AY

### **10.1 The Apollo University Partners with the University of Hyderabad**

The Apollo University has signed an MoU with the University of Hyderabad. In the realms of Life Sciences, the collaborative research and interdisciplinary efforts between the University of Hyderabad (UoH) and The Apollo University are poised to jointly tackle pressing societal concerns. This collaborative partnership extends to the generation and equitable sharing of data. The research collaboration between The Apollo University and UoH underscores a collective commitment to upholding research integrity.

### **The Objective Behind The Apollo University and University of Hyderabad MoU**

The collaboration encompasses a range of activities, including meetings focused on specific subjects and curriculum development, facilitating visits by individuals or teams from one participating institution to the facilities of the other, and the exchange of academic and research information between the parties. Moreover, students from The Apollo University have the valuable opportunity to receive training at the University of Hyderabad, particularly in the fields of Life Sciences and Technology. These initiatives reflect the depth and breadth of the partnership's commitment to knowledge exchange and collaborative growth. Moreover, Various research initiatives have been undertaken, spanning a wide array of fields.

### **10.2 The Apollo University Signs MoU with The Aurobindo Pharma Ltd.**

The Memorandum of Understanding (MoU) signed between Aurobindo Pharma Limited and The Apollo University holds significant promise for students, offering them a wealth of opportunities to enhance their academic and career prospects. This collaboration, rooted in the spirit of mutual benefit, provides a platform for both the pharmaceutical industry and the academic institution to harness their strengths and expertise.

### **Empowering Future Pharma Professionals: The Transformative Impact of the Aurobindo Pharma Ltd. and The Apollo University MOU**

One of the key objectives of this MoU is to help The Apollo University develop a curriculum that aligns with the needs and demands of the pharmaceutical industry. This ensures that students are equipped with the knowledge and skills that are directly applicable in their future careers. The partnership also paves the way for joint research and training programmes. This is a remarkable opportunity for students to engage in cutting-edge research projects that could have real-world applications. Students can gain firsthand experience within Aurobindo Pharma's operations, which can be a launching pad for their careers. These internships and placements provide insights into real-world work environments and help students build professional networks. Moreover, Engaging with a prominent industry player like Aurobindo Pharma through this MoU exposes students to a wealth of networking opportunities. They can interact with industry professionals, attend seminars and workshops, and build relationships that can potentially lead to mentorship and career opportunities.

### **10.3. Visitor Education Program Agreement Between The Apollo University and Brigham and Women's Hospital**

The "Visitor Education Program Agreement" established between Brigham and Women's Hospital (BWH) and The Apollo University (TAU) offers a unique opportunity for participants and students to enrich their academic and research experiences. Under this agreement, students gain access to the exceptional research traineeship programmes within the BWH Renal and Engineering in Medicine Divisions. This exposure to cutting-edge research and mentorship from experts provides a strong foundation for their academic growth.

### **Immerse Yourself Into a Diverse Learning Environment Via Visitor Education Program Agreement with TAU**

The agreement facilitates a diverse and enriching learning environment for participants. They have the privilege to engage in a range of academic activities, from seminars to laboratory meetings and journal clubs, allowing them to broaden their knowledge horizons. Furthermore, the six to twelve-months research training at BWH is a pivotal aspect of the programme, as it empowers participants to collaborate with research faculty within the Renal Division on a multitude of scientific interests. The agreement also grants them access to BWH's educational and research resources,

offering comprehensive support for their academic and research pursuits. In essence, the "Visitor Education Program Agreement" serves as a catalyst for participants' academic and research journeys, providing them with invaluable experiences and knowledge that will shape their future endeavours.

#### **10.4. The Apollo University Collaborates with ESIGELEC (School of Engineering, France)**

The Memorandum of Understanding (MoU) between The Apollo University and ESIGELEC offers a wealth of academic benefits for students. ESIGELEC, with its distinguished history and recognition by the French government, provides a robust platform for students' educational and research endeavors. The Apollo University, on the other hand, is a private institution dedicated to offering programs in various faculties. Through this MoU, students gain access to diverse academic offerings, broadening their knowledge and experiences.

#### **TAU Students Exploring Global Opportunities with ESIGELEC**

The collaboration encourages students to explore global opportunities through activities such as student and faculty exchanges, joint academic and research projects, and mutual exploration of each other's training offers. This exposure not only enhances their academic skills but also fosters cultural understanding and opens doors to diverse perspectives. The MoU's duration, financial terms, and administrative support mechanisms are structured to ensure a seamless and enriching academic experience. Together, these provisions empower students to broaden their horizons and engage in educational and research experiences that prepare them for success in a globalized world.

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