

ESTD 1983



Sri Durga Malleswara Siddhartha Mahila Kalasala

VIJAYAWADA - 520 010

An Autonomous College in the jurisdiction of Krishna University

College with Potential for Excellence

An ISO Certified Institution

Accredited at 'A++' Grade by NAAC

Phone : 2470912
Fax : 0866-2492717

Sponsors :

SIDDHARTHA ACADEMY OF GENERAL & TECHNICAL EDUCATION

Website : www.siddharthamahila.ac.in E-mail : sdmsmk@yahoo.co.in



DEGREE PROGRAMMES

2023-2024

PROSPECTUS

EMINENT VISITORS



**Prof. K. Hemachandra Reddy, Chairman,
APSCHE, Govt. of A.P.**



**Smt. C. Naga Rani, IAS
Managing Director, APCO**



**Prof. Bhairavabhatla Narayana Rao
Founder & Director of Bhairavabhatla
Narayana Rao Film Research Centre, Hyderabad**



**Dr. K. Rama Mohana Rao, Vice-Chairman
APSCHE - Govt. of A.P.**



**Vaasu Muniswamy, Founder & Director
VHEEDU**



**Sri V. Balasubrahmanyam, Ex. MLC & Protam Chairman
A.P. Legislative Council.**

Prospectus – Degree Programmes

2023 - 2024

MOTTO :

Atma Deepo Bhava

VISION :

To transform the young women into integrated, empowered and holistic women leaders with sound physical, mental and spiritual faculties who are service oriented, environment conscious and proactive to the development of family, society and nation.

MISSION :

1. To impart quality education through effective pedagogy for **exploration** of knowledge reflecting innovation, creativity and lateral thinking.
2. To promote technological **empowerment** for nation building and develop global competencies through skill development.
3. To create a sense of **empathy** for tolerance and co-operation towards the upliftment of less privileged sections of the society through community oriented activities.
4. To sensitize the young girls towards **expansion** and concern for the preservation of our heritage and culture and conservation of environment.

Key words of Mission :

Explore
Empower
Empathize
Expand

OBJECTIVES :

- To provide academic programmes that create women leaders who will be fit for career and life.
- To impart Value System based on principles of service, love, discipline & hard work.
- To design academic programmes promoting lateral thinking and innovation.
- To transform women into holistic individuals with sound physical, mental & spiritual faculties.

INTRODUCTION :

Vijayawada, with infrastructure for the development of Trade, Commerce and Industry, did not have many educational institutions of repute four decades ago. The idea of establishing such institutions had been incubating in the minds of philanthropic elite of Vijayawada for a long time. Such idea was translated into reality in 1975 by coming together of 250 educated and philanthropic people drawn from different noble professions to form the **Academy of General & Technical Education**.

THE ACADEMY :

The Academy of General & Technical Education, rechristened as “Siddhartha Academy of General & Technical Education”, since its inception in 1975 has been making heroic attempts to promote educational institutions with exceptional infrastructure to spread the cause of education and has sponsored the following institutions.

1. Parvathaneni Brahmayya Siddhartha Junior College of Arts & Science, Vijayawada.
2. Parvathaneni Brahmayya Siddhartha Degree College of Arts & Science, Vijayawada (Autonomous).
3. Veeramachaneni Paddayya Siddhartha Public School, Vijayawada.
4. V.R.Siddhartha Engineering College, Vijayawada .
5. Siddhartha Medical College, Vijayawada.(Handed over to the Government of A.P. on its request)
6. Sri Durga Malleswara Siddhartha Mahila Junior Kalasala, Vijayawada.
7. Sri Durga Malleswara Siddhartha Mahila Degree Kalasala, Vijayawada.
8. Y.V.Rao Siddhartha College of Education, Vijayawada.
9. S.V.D.Siddhartha Law College, Vijayawada .
10. K.C.P.Siddhartha Adarsh Residential Public School, Vijayawada.
11. K.V.S.R.Siddhartha College of Pharmaceutical Sciences, Vijayawada.
12. P.V.P.Nagarjuna Institute of Technology, Vijayawada
13. Dr.Pinnamaneni Siddhartha Institute of Medical Sciences and Research Foundation, Vijayawada.
14. Siddhartha Institute of Hotel Management and Catering Technology, Vijayawada.
15. A.G. & S.G.Siddhartha Junior College, Vuyyuru.
16. A.G. & S.G.Siddhartha Degree College, Vuyyuru.
17. Drs. Sudha & Nageswara Rao Siddhartha Institute of Dental Sciences.
18. Dr. PSIMS Siddhartha School of Nursing.
19. Dr C. Sobhanadri Siddhartha College of Nursing.

THE COLLEGE :

Sri Durga Malleswara Siddhartha Mahila Kalasala (Degree) was started in the year 1983–84. This college is situated in a spacious campus facing the Mahatma Gandhi Road in Labbipet, (Venkateswarapuram) Vijayawada–10. The college is gifted with ideal surroundings, which provide conducive atmosphere for calm and uninterrupted functioning of the institution. The college building constructed in a huge 'U' shaped structure with four floors consisting of more than 62 rooms providing adequate accommodation.

Laboratories and classrooms are well equipped; Library and Reading Room facilities are adequately provided. Facilities are also available for indoor and outdoor games. The College is gifted with not only beautiful buildings, calm atmosphere and all facilities but also well experienced, qualified and dedicated team of teachers and the percentage of passes since its inception has been uniformly excellent. **The faculty also bagged four "Best Teacher Awards" from the Government of Andhra Pradesh.** Eleven students received Pratibha Awards given by the State Government.

The college has earned enviable reputation on all fronts. The students have won a good name for themselves and fame for the institution in curricular, co-curricular, extra-curricular and sports activities adding new dimensions to the college year after year. The students have set high academic standards by achieving many ranks and gold medals instituted by the University in different subjects. Some of the students of the college have carved a niche for themselves among their fraternity all over the state by winning scores of prizes in literary, cultural and sports competitions.

The college has completed two cycles of Autonomous Review visits. It has completed three cycles of NAAC accreditation and was conferred A++ with a CGPA of 3.56/4 in February 2021, the first of its kind in all of Andhra Pradesh. Also, received "College with Potential for Excellence" status from UGC and certified by ISO (9001:2015).

PROGRAMMES OF STUDY

The academic year is divided into two semesters. Each semester consists of 15 weeks. Each week has 6 working days. There shall be a minimum of 30 hours of teaching per week., excluding the assessment hours.

List of Single Major Honours Programmes Offered with Eligibility :

B.A., Honours (Economics)	Intermediate any group.
B.A., Honours (Political Science)	Intermediate any group.
B.Com., Honours (Gen)	Intermediate any group.
B.Com., Honours (Computer Applications)	Intermediate any group.
B.Com., Honours (Banking)	Intermediate any group.
B.B.A., Honours	Intermediate any group.
B.B.A., Honours (Business Process Management)	Intermediate any group.
B.B.A., Honours (Business Analytics)	Intermediate any group.

BCA., Honours	Intermediate any group.
B.Sc., Honours (Biochemistry)	Intermediate BiPC
B.Sc., Honours (Botany)	Intermediate BiPC
B.Sc., Honours (Food Science & Technology)	Intermediate Bi.P.C
B.Sc., Honours (Microbiology)	Intermediate Bi.P.C
B.Sc., Honours (Zoology)	Intermediate Bi.P.C
B.Sc., Honours (Aquaculture)	Intermediate Bi.P.C
B.Sc., Honours (Chemistry)	Intermediate BiPC & MPC
B.Sc., Honours (Mathematics)	Intermediate MPC
B.Sc., Honours (Physics)	Intermediate MPC
B.Sc., Honours (Statistics)	Intermediate MPC & MEC
B.Sc., Honours (Computer Science)	Intermediate MPC & MEC
B.Sc., Honours (Data Science)	Intermediate MPC & MEC
B.Sc., Honours (Electronics)	Intermediate MPC & MEC
B.Sc., Honours (Artificial Intelligence)	Intermediate MPC & MEC
B.Sc., Honours (Computer Science & Cognitive Systems)	Intermediate MPC & MEC

Programme Structure Curriculum :

B.Sc (Honours) with Single Major																											
Semester	Major* (4 Cr)			Minor (4 Cr)			Languages (3 Cr)			Multi-Disciplinary			Skill Enhancement Courses (2 Cr)			OOTC			Env. Edu (2 Cr)			Micro Credentials			Total		
	C	H	Cr	C	H	Cr	C	H	Cr	C	H	Cr	C	H	Cr	C	H	Cr	C	H	Cr	C	H	Cr	C	H	Cr
SEM 1	2	10	8				2	8	9	1	2	2	2	6	4										7	26	20
SEM 2	2	6+4	8	1	3+2	4	2	8	6				2	6	4										7	26	22
Community Service Project of 180 hours with 4 credits student is eligible for Exit Option - I with the award of Certificate in respective discipline																											
SEM 3	4	12+8	16	1	3+2	4				1	2	2	1	2	2										7	29	24
SEM 4	3	9+6	12	2	6+4	8				1	2	2	1	2	2										7	29	24
Short - Term Internship / Apprenticeship / OJT of 180 hours with 4 credits Student is eligible for Exit Option - 2 with the award of Diploma in respective major with minor																											
SEM 5	4	12+8	16	2	6+4	8													1	2	2				7	32	26
SEM 6	Short - Term Internship / Apprenticeship / OJT of 180 hours with 12 credits Student is eligible for Exit Option - 2 with the award of Diploma in respective major with minor																										
IKS																											
SEM 7	3	9+6	12										2*	6+4	8	1	2	2	1	2	0				6	29	22
SEM 8	3	9+6	12										2*	6+4	8	1	2	2	1	2	0				6	29	22
	21		84	0		24	4		12	3	6	6	10	32	28	2	4	4	2	4	0				47		160

B.A. (Honours) with Single Major																														
Semester	Major* (4 Cr)			Minor (4 Cr)			Languages (3 Cr)			Multi-Disciplinary			Skill Enhancement Courses (2 Cr)			OOTC			Env. Edu (2 Cr)			Micro Credentials			Total					
	C	H	Cr	C	H	Cr	C	H	Cr	C	H	Cr	C	H	Cr	C	H	Cr	C	H	Cr	C	H	Cr	C	H	Cr			
SEM 1*	2	8	8																									7	24	20
SEM 2	2	8	8	1	4	2	8	6					2	6	4													7	26	22
Community Service Project of 180 hours with 4 credits																														
SEM 3	4	16	16	1	4	4				1	2	2	1	2	2													7	24	24
SEM 4	4	12	12	2	8	8				1	2	2	1	2	2													7	24	24
Short - Term Internship / Apprenticeship / OJT of 180 hours with 4 credits																														
SEM 5	4	16	16	2	8	8													1	2	2							7	26	26
SEM 6	Semester Internship / Apprenticeship / OJT with 12 credits																													
																			IKS											
SEM 7	3	12	12										2*	8	8	1	2	2	1	2	0							6	24	22
SEM 8	3	12	12										2*	8	8	1	2	2	1	2	0							6	24	22
	21		84	6		24	4		12	3	6	6	10	32	28	2	4	4	2	4	0							47		160
20 Additional Credits for 10 month mandatory Internship / OJT / Apprenticeship																														

B.Com / B.B.A. (Honours) with Minor																														
Semester	Major* (4 Cr)			Minor (4 Cr)			Languages (3 Cr)			Multi-Disciplinary			Skill Enhancement Courses (2 Cr)			OOTC			Env. Edu (2 Cr)			Micro Credentials			Total					
	C	H	Cr	C	H	Cr	C	H	Cr	C	H	Cr	C	H	Cr	C	H	Cr	C	H	Cr	C	H	Cr	C	H	Cr	C	H	Cr
SEM 1*	2	8	8				2	8	6	1	2	2	2	6	4													7	24	20
SEM 2	2	8	8	1	4	4	2	8	6				2	6	4													7	26	22
Community Service Project of 180 hours with 4 credits																														
SEM 3	4	16	16	1	4	4				1	2	2	1	2	2													7	24	24
SEM 4	3	12	12	2	8	8				1	2	2	1	2	2													7	24	24
Short - Term Internship / Apprenticeship / OJT of 180 hours with 4 credits																														
SEM 5	4	16	16	2	8	8													1	2	2							7	26	26
SEM 6	Semester Internship / Apprenticeship / OJT with 12 credits																													
																			IKS											
SEM 7	3	12	12										2*	8	8	1	2	2	1	2	0							6	24	22
SEM 8	3	12	12										2*	8	8	1	2	2	1	2	0							6	24	22
	21		84	6		24	4		12	3	6	6	10	32	28	2	4	4	2	4	0							47		160
20 Additional Credits for 10 month mandatory Internship / OJT / Apprenticeship																														

LIST OF MINORS COURSES OFFERED :

- 1 History
- 2 Marketing
- 3 Insurance
- 4 Finance
- 5 Banking
- 6 Taxation
- 7 E-Commerce
- 8 Statistics
- 9 Physics
- 10 Mathematics
- 11 Computer Science
- 12 Data Science
- 13 Chemistry
- 14 IOT
- 15 Microbiology
- 16 Food Science & Technology
- 17 Zoology
- 18 Botany
- 19 Biochemistry
- 20 Political Science
- 21 Economics

SKILL DEVELOPMENT COURSES (SDC) :

- 1 Business Writing
- 2 Marketing Skills
- 3 Analytical Skills
- 4 Stock Market Operations
- 5 Digital Literacy
- 6 Computer Fundamentals and Office Tools
- 7 Information and Communication Technologies (ICT) - I & II
- 8 Cyber-security
- 9 Business Analytics using Spread Sheets
- 10 Digital Marketing
- 11 Insurance Management
- 12 Statistical Data Analysis using R-Programming

- 13 Project Management
- 14 Entrepreneurship development
- 15 Leadership Skills
- 16 Quantitative Aptitude
- 17 Reasoning
- 18 Communication Skill for Employability-1
- 19 Communication Skill for Employability-2
- 20 Design Thinking

MULTI DISCIPLINARY COURSES (MDC) :

- 1 Fundamental of Economics
- 2 Basic Statistics
- 3 Indian Philosophy
- 4 Performing Arts
- 5 Introduction to Geography
- 6 Introduction to Nanotechnology
- 7 Introduction to Social Work
- 8 Principles of Psychology
- 9 Indian History
- 10 Fundamentals of Physical Sciences
- 11 Principles of Biological Sciences
- 12 Principles of Chemical Sciences
- 13 Principles of Accounting
- 14 Principles of Management
- 15 Introduction to Public Administration
- 16 Basic Electronics
- 17 Health & Hygiene
- 18 Basic Mathematics
- 19 Data Base Management using SQL
- 20 Mongo DB
- 21 Statistical Techniques

COMMON VALUE-ADDED & OPTIONAL VALUE-ADDED COURSES :

Common Valued Added Course includes Environmental Science/Education and shall carry 2 credits.

VALUE-ADDED COURSES :

- 1 Environmental Education
- 2 Bakery Technology
- 3 Hematology and Blood Banking
- 4 Herbarium Methodology

- 5 Chemistry of Cosmetics
- 6 Digital Imaging
- 7 Basic Digital Electronics
- 8 Bio fertilizers and Bio pesticides
- 9 Mechanism of Home Appliances
- 10 Perspective of Indian Constitution
- 11 Descriptive Statistics
- 12 Aquarium Fish Keeping
- 13 Financial Education
- 14 Digital Banking
- 15 Health Insurance

FUTURE PROSPECTS

B.A. HONOURS (ECONOMICS)

B.A.Honours (Economics) Bachelor of Arts in Economics is a four-year Undergraduate degree course. The course is useful to the students who are interested in pursuing their career in Economics.

B.A. Honours (Economics) Jobs and Career :

- ❖ UPSC
- ❖ APPSC
- ❖ GROUP-I
- ❖ GROUP-II
- ❖ Economist
- ❖ Financial Risk Analyst
- ❖ Data Analyst
- ❖ Financial Planner
- ❖ Economic Researcher
- ❖ Investment Analyst

B.A. Honours (Economics) Career - Scope :

After completing BA in Economics courses students are offered jobs in various financial sectors such as Banks, Trade Markets, Financial Markets and other Government and private sectors.

Proposed Minor Courses :

- ❖ History
- ❖ Political Science
- ❖ Mathematics
- ❖ Special English
- ❖ Computer Applications

B.A. HONOURS (POLITICAL SCIENCE)

B.A.Honours (Political Science) is a four-year Undergraduate degree course. The course is useful to the students who are interested in pursuing their career in Political Science.

B.A. Honours (Political Science) Jobs and Career :

- ❖ UPSC
- ❖ APPSC
- ❖ GROUP-I
- ❖ GROUP-II

B.A. Honours (Political Science) Career-Scope :

Top 12 Career Opportunities and Scope :

- ❖ Civil Services
- ❖ Policy Analyst
- ❖ Law
- ❖ Legislative Assistant
- ❖ Social Media Manager
- ❖ Journalism
- ❖ Marketing Research Analyst
- ❖ Political Consultant
- ❖ Intelligence Analyst
- ❖ Public Relations Specialist
- ❖ Government Affairs Director
- ❖ Political Scientist

Proposed Minor Courses :

- ❖ Economics
- ❖ History
- ❖ Special English
- ❖ Computer Applications

B.COM. HONOURS (GENERAL)

B.Com Honours (General) is a four-year Bachelor Degree programme in commerce. The course is useful to the students who are interested in pursuing their career in Commerce and its related subjects that is Accounting, Finance, Economics, Marketing, Taxation, Statistics and Business Law etc.

B.Com. Honours (General) Jobs and Career :

- Financial Analyst
- Accountant in Business and Corporate Sector
- Business Consultant

- Financial Planners
- Market Research Analyst
- Operations Managers
- Entrepreneurs
- Bank Managers
- Stock Broker

B.Com. Honours (General) Career-Scope :

- Students who want to excel in management courses can go for a Master of Business Administration (**MBA**), Post Graduate Diploma in Management (**PGDM**), Post Graduate Programme in Management (**PGPM**) and other Professional Diploma or Degree.
- Students who want to excel in the Finance courses can go for a Master of Commerce (**M.Com**).

Proposed Minor Courses :

- Finance
- Management

B.COM. HONOURS (COMPUTER APPLICATIONS)

B.Com Honours (Computer Applications) is a four-year Bachelor's Degree programme in commerce. The course is useful to students who are interested in pursuing a career in commerce in the field of computer applications. It is designed to provide students with knowledge in commerce-related subjects along with practical skills in computer applications and software development related to industry.

B.Com. Honours (Computer Applications) Jobs and Career :

- Business Analyst
- Data Analyst
- Financial Analyst
- E-Commerce Specialist
- IT Consultant
- Systems Analyst
- Data Base Administrator
- Entrepreneurs
- Financial Managers
- Project Managers

B.Com. Honours (Computer Applications) Career-Scope :

- Students who want to excel in the management courses can go for Master of Business Administration (**MBA**), Post Graduate Diploma in Management (**PGDM**), Post Graduate Programme in Management (**PGPM**) and other Professional Diploma or Degree.

- Students who want to excel in the Finance courses can go for Master of Commerce **(M.Com)**.

Proposed Minor Courses :

- Finance
- Management

B.COM. HONOURS (BANKING)

B.Com Honors (Banking) Bachelor of Commerce is a four-year Bachelor's Degree programme in commerce. The course is useful to students who are interested in pursuing careers in Banking, Accounting, Insurance, Insurance Regulations, Finance, Economics, Marketing, Statistics and Business Law etc.

B.Com. Honours (Banking) Jobs and Career :

- Bank Officer
- Bank Executive
- Relationship Manager
- Credit Analyst
- Investment Banker
- Financial Planner
- Treasury Manager
- Risk Analyst
- Equity Research Analyst
- Stock Broker

B.Com Honours (Banking) Career-Scope :

- Students who want to be excel in the management courses can go for Master of Business Administration **(MBA)**, Post Graduate Diploma in Management **(PGDM)**, Post Graduate Programme in Management **(PGPM)** and other Professional Diploma or Degree.
- Students who want to be excel in the Finance courses can go for Master of Commerce **(M.Com)**.

Proposed Minor Courses :

- Finance
- Insurance

MANAGEMENT COURSES

BBA (HONOURS) :

BBA (Honours) Bachelor of Business Administration is a four-year programme in management. The course is useful to students who are interested in management studies. This course introduces the students the Fundamental principles and concepts of management including planning, organizing, leading and controlling.

BBA Honours (General) Jobs and Career :

- Business Manager / Operations Manager / Project Manager/ Department supervisor
- Marketing Executives / Brand Managers / Market Research Analyst / Sales Representatives / Digital Marketing Specialist
- HR Coordinators / Recruiters / Training and Development Specialists
- Consultants in MNCs and private sectors
- Supply Chain Analysts / Logistic coordinators / Procurement specialists
- Business Development Managers / Trade Specialists

BBA Honours (General) Career-Scope :

- Students who want to excel in the management courses can go for Master of Business Administration (**MBA**), Post Graduate Diploma in Business Administration (**PGDBA**), Post Graduate Diploma in Management (**PGDM**), Post Graduate Programme in Management (**PGPM**), **Master of Management Studies (MMS)** and other Professional Diploma or Degree.

Proposed Minor Courses :

- Finance
- Business Analytics
- Digital Marketing

BBA HONOURS (BUSINESS PROCESS MANAGEMENT) :

BBA (Honours) Bachelor of Business Administration is a four-year programme in management in collaboration with Tata Consultancy Services (TCS) with 100% job assured programme. The course is useful to the students who are interested in management studies.

BBA Honours (Business Process Management) Jobs and Career :

BBA (Honours) Business Process Management is offered to provide in-depth understanding of various subjects in management. It is designed to offer higher level of specialization and expertise.

- **100% placements in TCS**
- **Higher education assured by TCS**
- Business Manager / Operations Manager / Project Manager / Department supervisor
- Marketing Executives / Brand Managers / Market Research Analyst / Sales Representatives / Digital Marketing Specialist
- HR Coordinators / Recruiters / Training and Development specialists
- Consultants in MNC's and private sectors
- Supply Chain Analyst / Logistic coordinators / Procurement specialists
- Business Development Managers / Trade Specialists

BBA Honours (Business Process Management) Career - Scope :

- Students who want to excel in management courses can go for a Master of Business Administration (**MBA**), Post Graduate Diploma in Business Administration (**PGDBA**), Post Graduate Diploma in Management (**PGDM**), Post Graduate Programme in

Management (**PGPM**), **Master of Management Studies (MMS)** and other Professional Diploma or Degree.

Proposed Minor Courses :

- Finance
- Management

BBA HONOURS (BUSINESS ANALYTICS) :

BBA (Honours) **Business Analytics** - Bachelor of Business Administration is a four-year specialized programme. This course combines the principles of business administration with strong focus on analytics. This programme prepares students to leverage data-driven in sites and make informed business decisions.

BBA Honours (Business Analytics) Jobs and Career :

- Business Analyst
- Data Analyst
- Data Scientist
- Business Intelligence Analyst
- Marketing Analyst
- Financial Analyst
- Operations Analyst
- Supplychain Analyst
- Risk Analyst

Consultant in Analytics / Data Driven starategy

BBA Honours (Business Analytics) Career - Scope :

Students who want to be excel in the management courses can go for Master of Business Administration in Analytics (**MBA**), **MSin Business Analytics** Post Graduate Diploma in Business Administration in Business Analytics (**PGDBA**), Post Graduate Diploma in Management in Business Analytics (**PGDM**), Post Graduate Programme in Management in Business Analytics (**PGPM**), **Master of Management Studies in Business Analytics (MMS)** and other Professional Diploma or Degree.

Proposed Minor Courses :

- Statistics
- DataScience

B.Sc. HONOURS (MATHEMATICS) :

B.Sc (Honours) Mathematics is a Bachelor's Degree Programme in Mathematics with 4 years duration. This course provides in-depth knowledge of concepts, elements & numerous theories in Mathematics and other respective disciplines such as Statistics & Computer Science. In brief, this course develops an understanding of analytical skills and competitive abilities, mathematical reasoning & logics.

B.Sc. (Honours) Mathematics Jobs and Career :

- Banking Sector
- Government Services
- Research Institutes (BARC, ISRO, NGRI, DRDO etc.,)
- Multi-National Companies
- Actuary
- Data Scientist
- Operations Research Analyst
- Engineering
- Mathematician
- Data Analyst
- Financial Analyst
- Accountant
- Cryptographer
- Mathematics Teacher
- Software Engineer
- Research
- Researcher
- Insurance Underwriter

B.Sc. (Honours) Mathematics Career - Scope :

Higher Studies like MCA / M.SC / CA / CMA / CS etc

- M.Sc. Mathematics
- M.Sc. Applied Mathematics
- M.Sc. Computational Mathematics

Proposed Minor Courses :

- Physics
- Chemistry
- Electronics
- Statistics
- Computer Science

B.Sc. HONOURS (PHYSICS) :

- B.Sc. Honours (Physics) is a four-year undergraduate course that deals with the fundamentals of physics. B.Sc. Honours (Physics) aims in teaching graduates with essential topics such as Quantum Mechanics, Electromagnetism, Optics, Calculus, Semiconductors, Waves, Statistics, etc.

B.Sc. Honours (Physics) Jobs and Career :

- Scientist in ISRO / DRDO / BARC / NIO / CGG / NGRI / IMD / BSC / NIC
- Consulting Physicist

Laboratories

Computer Lab



Chemistry Lab



Nutrition Lab



Electronics Lab



Microbiology Lab



Physics Lab



Botany Lab



Bio Chemistry Lab



Activities on



the Campus





Library



GYM



Indoor Stadium



Extension Activity

- Research Associate
- Professor / Teacher
- Accelerator Operator
- Data Scientist / Analyst
- Applied / Laser / Meteorological / Nuclear / Electrical / Software Engineer
- IT Consultant
- Astronomer
- Radiation Oncologist
- Radiologist
- Lab Technician

B.Sc. Honours (Physics) Career - Scope :

- M.Sc. in Physics (General)
- M.Sc. in Oceanography
- MSc in Meteorology
- M.Sc. in Atmospheric Sciences
- M.Sc. in Electronics (Instrumentation)
- M.Sc. in Applied Physics
- M.Sc. in Nuclear Physics
- M.Sc. in Atomic and Molecular Physics
- Integrated M.Sc. in Physics
- M.Sc. in Geo Physics
- M.Sc. in Bio Physics
- M.Sc. in Astro Physics
- M.Sc. in NanoTechnology
- M.Sc. Broadband and Optical Communications
- M.Tech. in Physics
- M.Tech. in Solid State Technology
- M.S. in Physics
- M.S. in Optics and Materials
- M.S. in Optics and Medical Imaging
- Ph.D. in Applied Physics : Applied Optics
- Ph.D. in Physics

Proposed Minor Courses :

- Chemistry
- Electronics
- Mathematics
- Statistics
- Computer Science

B.Sc. HONOURS (CHEMISTRY) :

B.Sc. Honours Chemistry is a four-year under graduate programme. B.Sc. Honours Chemistry covers the fundamentals of Chemical Sciences and imparts students with the basic knowledge of

Chemistry. This course deals with different aspects of Chemistry including organic chemistry, Physical and Inorganic chemistry. After completing the course, candidates can apply for any of the BSc Chemistry job profiles in industries.

B.Sc Honours (CHEMISTRY) Jobs and Career :

- Biomedical Chemist
- Chemist
- Lab Chemist
- Chemical Associate
- Analytical Chemist
- Forensic Chemist
- Material technologist
- Quality Controller
- Research and Development manager
- Teachers / Researchers in Chemistry
- R&D Director
- As a Faculty in various Educational Institutions

B.Sc. Honours (Chemistry) Career - Scope :

- M.Sc. Chemistry
- M.Sc. Biochemistry
- M.Sc. Micro Biology
- M.Sc. Environmental Science
- M.Sc. Analytical Chemistry
- M.Sc. Organic Chemistry
- M.Sc. Molecular Chemistry
- M.Sc. Environment & Green Chemistry
- M.Sc. Applied Chemistry
- M.Sc. Drug Chemistry
- M.Tech. Chemical Engineering

Proposed Minor Courses :

- Physics
- Mathematics
- Botany
- Zoology
- Aquaculture
- Food Science & Technology
- Microbiology
- Biochemistry
- Computer Science

BSC HONOURS (ELECTRONICS) :

BSc Honours (Electronics) is a 4-year specialized course for students who are seeking to get an under graduate degree in the fundamentals of electronics.

BSc Honours (Electronics) Jobs and Career :

Graduates with **BSc Honours (Electronics)** degree can pursue various career paths in Industrial Sector

- Service Engineer
- Broadcast Sound Technician
- Electronics Manager
- SCADA Developer
- PLC Designer
- Electronics Technician

BSc Honors (Electronics) Career-Scope :

After completion of the degree in B.Sc. Honours Electronics graduates will find lot of job opportunities

- They are placed through college placements in reputed Industries (BSNL, Power Plants) MNC's etc.
- They can pursue MSc Electronics and can pursue Ph.D. After completing masters, students can go for academic jobs in various colleges and universities.

Proposed Minor Courses :

- Mathematics
- Physics
- Computer Science

B.SC. HONOURS (STATISTICS)

B.Sc.Honours (Statistics) is a 4-year a bachelor's degree programme that revolves around Statistics and enhances problem-solving skills and mathematical comprehension essential for statistical analysis and tackling statistical problems.

B.Sc. Honours (Statistics) Jobs and career :

- Statistician
- Riskanalyst
- Actuarial manager and MNC's etc.,
- ASO (Assistant Statistical Officer)
- JSO (Junior Statistical Officer)
- Statistical Investigator

B.Sc. Honours (Statistics) Career - Scope :

After completing the degree in B.Sc. Honours (Statistics) students who want to be excel in Masters courses can go for Master of Sciences (M.Sc.) in

- Actuarial Science
- Applied Statistics
- Bio-Statistics
- Mathematical Statistics

Proposed Minor Courses :

- Mathematics
- Economics

- Computer Science
- Data Science.

BSc HONOURS (COMPUTER SCIENCE) :

BSc Honours Computer Science is a 4-year under graduate program that deals with the subjects and topics related to computer science, computer applications, and its services. The main aim of this program is to create quality professionals who can work in every sector of the world by implementing the technology of computer systems and software.

B.Sc. Honours (Computer Science) Jobs and Career :

- Software Engineer
- Data Scientist
- Information Systems Manager
- Mobile App Developer
- Front-end Developer
- IT Security Specialist
- Data Analyst
- Database Administrator

B.Sc. Honours (Computer Science) Career - Scope :

In terms of higher education, students can pursue Master's degrees in subjects like

- Computer Science
- Artificial Intelligence
- Data Science and others.

Proposed Minor Courses :

- Chemistry
- Electronics
- Physics
- Statistics
- Mathematics
- Data Science

BSc HONOURS (DATA SCIENCE) :

BSc Honours (Data Science) is a four-year full-time programme that comes under the domains of Computer Science and Artificial Intelligence. Data Science is an inter disciplinary subject that includes the use of Statistics, Big Data Analytics, Machine Learning and related aspects in order to understand the problem or phenomena with respect to a set of real-world data.

BSc Honours (DATA SCIENCE) Jobs and Career :

- Software Engineer
- Data Scientist

- Information Systems Manager
- Mobile App Developer
- Front-end Developer
- IT Security Specialist
- Data Analyst
- Database Administrator

BSc Honours (DATA SCIENCE) Career - Scope :

Students can pursue a Master of Science in these specializations :

- Data Science
- Data Analytics
- Computer Science

Proposed Minor Courses :

- Statistics
- Mathematics
- Computer Science

BSc HONOURS (COMPUTER SCIENCE AND COGNITIVE SYSTEMS) : (TCS Collaboration)

BSc Honours Computer Science and Cognitive Systems is an **Industry Integrated Program**, introduced in **collaboration with TCS**, abbreviated as BSc CSCS, is a 4-year under graduate 100% job-assured program that deals with the subjects and topics related to computer science, computer applications and its services.

BSc Honours (CSCS) Jobs and Career :

- Software Engineer
- Data Scientist
- Information Systems Manager
- Mobile App Developer
- Front-end Developer
- IT Security Specialist
- Data Analyst
- Database Administrator

BSc Honours (CSCS) Career - Scope :

In terms of higher education, students can pursue Master's degrees in subjects like

- Computer Science
- Artificial Intelligence
- Data Science and others.

Proposed Minor Courses :

- Statistics
- Mathematics

B.SC. HONOURS (ARTIFICIAL INTELLIGENCE) :

BSc Honours Artificial Intelligence, abbreviated as BSc AI, is a 4-year under graduate program that deals with the subjects and topics related to computer science, computer applications and its services.

BSc Honours (Artificial Intelligence) Jobs and Career :

- Software Engineer
- Data Scientist
- Information Systems Manager
- Mobile App Developer
- Front-end Developer
- IT Security Specialist
- Data Analyst
- Database Administrator
- Prompt Engineer

BSc Honours (Artificial Intelligence) Career - Scope :

You can go for higher studies in this advanced field to gain expertise and knowledge in various AI fields. You can study a specialized course like data analytics as per your career needs. You can pursue a Master of Science in these specializations :

- Data Science
- Artificial Intelligence

Proposed Minor Courses :

- Statistics
- Mathematics
- Data Science

BCA HONOURS (BACHELOR'S IN COMPUTER APPLICATIONS) :

BCA Honours is a 4-year under graduate degree programme that focuses on knowledge of the basics of computer application and software development.

BCA Honours (Bachelor in Computer Applications) Jobs and Career :

- Software Engineer
- Information Systems Manager
- Mobile App Developer
- Front-end Developer
- IT Security Specialist
- Data Analyst
- Database Administrator
- Prompt Engineer

BCA Honours (Bachelor in Computer Applications) Career - Scope :

Students can pursue higher studies in MCA.

- Prepare for CAT and go for an MBA in IT Management.

- Complete your Master's degree by studying MSC (IT) / MCA.
- Go for a networking diploma
- Web Designer.
- Government Jobs.

Proposed Minor Courses :

- Mathematics
- Statistics
- Data Science

B.SC. HONOURS (BOTANY) :

B.Sc.(Honours) Botany is a 4-year under graduate degree programme, which deals with the study of plants and their physiology. The B.Sc. Honours (Botany) Syllabus focuses on the specialized scientific study of plants, fungi, and algae, and covers subjects like Plant Physiology and Anatomy.

B.Sc. Honours (Botany) Jobs and Career :

- Career in Educational Institutions,
- Researcher / scientist in highly reputed research institutes in India as well as abroad
- Career in National and state agencies and various industrial sectors.
- Career at State Forest Services / Indian Forest Services.
- With additional training and experience, a botanist can work in plant-related industries such as pharmaceutical companies, Seed companies, Biotechnology firms, Biological supply houses, scientific publishers and as Botanical illustrators.

B.Sc. Honours (Botany) Career - Scope :

- Plant Pathology
- Biotechnology
- Plant Genetic Engineering
- Industrial and Environmental Biotechnology
- Microbiology
- Chemistry
- Bioinformatics and Computational Biology
- Herbal Science
- Environmental Science
- Genetics
- Marine biology
- Molecular Biology etc.

Proposed Minor Courses :

- Biochemistry
- Chemistry
- Food Science & Technology
- Microbiology
- Zoology
- Aquaculture

B.SC. HONOURS (ZOOLOGY) :

B.Sc. Honours Zoology is a four-year undergraduate programme. It concentrates on the function, structure, behaviour, and evolution of animals. This is a hands-on, practical program with ample employment opportunities to attempt field work and laboratory work, create technical skills and obtain the experience that employers need to see in candidates.

B.Sc. Honours (ZOOLOGY) Jobs and Career :

- Indian Forest Services
- Indian Council of Agricultural Research (ICAR)
- Ministry of Environment Forest and Climate Change
- National Dairy Research Institute (NDRI)
- Zoological Survey of India
- Wildlife Organisations
- Institute of Advanced Study in Science & Technology (IASST)
- State Biodiversity Boards
- Forest Departments
- Research Institutes in India

B.Sc. Honours (ZOOLOGY) Career - Scope :

- M.Sc. Zoology
- M.Sc. Forestry
- M.Sc. Agriculture
- M.Sc. Home Science
- M.Tech. Food Science and Technology

Proposed Minor Courses :

- Aquaculture Technology
- Biochemistry
- Botany
- Chemistry
- Food Science and Technology
- Microbiology
- Computer Applications

B.SC. HONOURS (FOOD SCIENCE AND TECHNOLOGY) :

B.Sc. Honours (Food Science and Technology) is a four-year Bachelor's degree in Food Science and Technology. The course is useful to students who are interested in pursuing a career in Food Science and Technology and other related areas like Fundamentals of Food Science and Technology, Food processing and preservation, Animal and Plant Food Technology, Food Laws and standards, Food Packaging, etc. Students also learn to plan nutritious and balanced diets for a healthy and disease - free life.

B.Sc. Honours (Food Science and Technology) Jobs and Career :

- Food Technologist
- Food Safety Officer
- Food Inspector
- Nutritional Therapist

- Dietician
- Food Scientist
- Home Economist
- Diet Counsellors
- Entrepreneurs
- Production Manager
- Food Start-Ups
- National Institute of Nutrition (**NIN**)
- CSIR-Central Food Technological Research Institute (**CFTRI**)
- Food Safety Standards Authority of India (**FSSAI**)
- Protein Foods and Nutrition Development Association of India (**PFNDAI**)
- Integrated Child Development Services (**ICDS**)
- Food Corporation of India (**FCI**)

B.Sc. Honours (Food Science and Technology) Career - Scope :

Upon successful completion of B.Sc.Honours (Food Science and Technology) degree, a candidate may go for Lectureship / may go for Higher education from renowned institutions / eligible for MS from foreign universities / can get absorbed in food quality control and food processing & packaging industries :

- M.Sc. Food Science and Technology
- M.Sc. Food Technology
- M.Sc. Food Science and Nutrition
- M.Sc. Food Science, Nutrition and Dietetics
- M.Sc. Clinical Dietetics
- Ph.D. in Food Science and Technology

Proposed Possible Minors :

- Microbiology
- Bio-Chemistry
- Chemistry
- Botany
- Zoology
- Computer Science.

B.SC HONOURS (BIOCHEMISTRY) :

B.Sc Honours (Biochemistry) is a four-year undergraduate program that aims to provide students with excellent training in the field of Biochemistry emphasizing a solid background of basic concepts as well as the latest advancements in the field.

B.Sc. Honours (Biochemistry) Jobs and Career :

- Food Processing Industry
- Biotech Firms
- Medical Lab Establishments
- Research Labs
- Quality Analyst in food, Pharma, Aqua, Fertilizer Industries
- Diagnostic Labs
- Medical Lab Technician
- Lecturer / Teacher

B.Sc. Honours (Biochemistry) Career - Scope :

On Pursuing B.Sc Honours in Biochemistry the future scope is as follows

- M.Sc. in All Life sciences
- Doctor of Philosophy
- Medical Lab Technician
- Medical Coding
- Medical Transcription
- MBA
- CSIR-NET(JRF)

Possible Minor Courses :

- Microbiology
- Food Science and Technology
- Chemistry
- Zoology
- Botany
- Aquaculture
- Computer Applications

B.SC HONOURS MICROBIOLOGY

B.Sc. Honours (Microbiology) is a 4-year undergraduate degree programme, which deals with the study of the biology of microscopic organisms - viruses, bacteria, algae, fungi, slime molds, and protozoa.

B.Sc. Honours (Microbiology) Jobs and Career :

- Pharmaceutical and bio science firms
- Medical coding
- Lab Analysts in Hospitals and Diagnostic Centres
- Biofertilizer and other agro-product Industries
- Quality Analyst in Food and dairy industries.
- Research and development
- Immunologist
- Water Quality Analyst
- Clinical Research Scientist
- Mycologist
- Professor / Lecturer

B.Sc. Honours (Microbiology) Career - Scope :

After completing B.Sc Honours Microbiology students can pursue their Masters in areas like

- Medical Microbiology
- Genetics
- Biotechnology
- Agricultural Microbiology
- Food and dairy Microbiology
- Industrial Microbiology
- Bio-Informatics
- Clinical Research
- Forensic Science, etc.

Proposed Minor Courses :

- Food Science & Technology
- Biochemistry
- Chemistry
- Botany
- Zoology
- Aquaculture
- Computer Science

B.SC. HONOURS (AQUACULTURE TECHNOLOGY) :

B.Sc. Honours Aquaculture Technology is a four-year under graduate programme. It deals with the Science of aquatic life which is not only about fish but also about the principles and practices of aquaculture, including breeding, feeding, and harvesting aquatic organisms, managing aquatic environments, and marketing aquatic products.

B.Sc. Honours (AQUA CULTURE TECHNOLOGY) Jobs and Career :

- Aquaculture Consultant
- Associate Research Scientist
- Asst. Technical Manager
- Aquaculturist
- Marketing Manager
- As faculty in Various Educational Institutions
- Aquaculture Lab Technician
- ICAR Officer
- Fisheries Extension Officer
- Fisheries Biologist
- Fishery Manager
- Fishery Development Officer
- Fishery Protection Officer
- Processing Units
- Quality Control

B.Sc. Honours (AQUA CULTURE TECHNOLOGY) Career - Scope :

- M.Sc. Zoology
- M.Sc. Forestry
- M.Sc. Agriculture
- M.Sc. Home Science
- M.Sc. Aquaculture
- M.Sc. Marine Biology
- M.Tech. Food Science and Technology

Proposed Minor Courses :

- Botany
- Zoology
- Biochemistry

- Microbiology
- Food Science and Technology
- Chemistry
- Computer Science

SELECTION & ADMISSION :

All selections are strictly provisional and subject to confirmation only after an interview by the Principal and the scrutiny of the certificates produced by the candidates.

The candidates elected or admitted shall for either admission if her documents and Certificates are found defective or she fails to remit the fee on the day fixed.

Certificates (in Original) to be produced at the time of admission :

- Pass Certificate of Intermediate or equivalent examination with two attested true copies.
- A recent passport-size photo.
- T.C. and C.C. with two attested true copies.
- Date of Birth Certificate, if not included in the above.
- Caste Certificate in case of SC/ST/BC/candidates.

Note : Candidates should keep a sufficient number of Xerox copies of the original certificates before submitting them in the college at the time of admission.

PAYMENT OF FEES :

- The course fee will be intimated at the time of admission for all courses. The whole amount of the first term fee must be paid by the new entrant to get her name enrolled. Each student has to pay the fixed campus maintenance fee every year.
- Fee, as prescribed at the time of admission, shall be payable by every student on or before the date and time stipulated. The rates of Fee are liable to be modified from time to time. **Any amount once paid to the college at the time of admission is non-refundable for any reason under any circumstances.**
- Further, if any student cancels her admission after the admission process, she shall forfeit the amount already paid and shall have to pay *50% of the II & III-year fees to the Institution*. If the admission is cancelled, original certificates will be returned only on the payment of the amount.
- Any student who has not paid the fee on time or cleared any dues on account of fines or breakages or any other amounts due to the college for any reason within the date and time prescribed shall forfeit admission if given, will be treated as fresh admission.

GENERAL GUIDELINES TO APPLY :

- Application forms are not transferable to others. The name of the candidate for whom the application form is needed must be clearly stated.
- The candidate must make a separate application for each course and combination.

HOW TO APPLY FOR ADMISSION :

- The Board of Higher Education releases a notification for AP Degree online admissions.
- Eligible candidates can apply by logging on to the OAMDC (Online Admission Module for Degree Courses) portal in a five-step process.
- Pre-registration and Fee Payment.
- Student details entry and confirmation.
- Application ID & Password Generation.
- Certificate verification and Meritlist generation.
- Seat allotment and confirmation.
- After seat allotment students should report to the college.
- The total counseling process takes place in 3 phases.
- Those students who are not allotted seats in the 3-phases in the above quota can apply for the Management Quota and can take spot admission for which there is no fee reimbursement.
 - Parents or guardians should accompany the student at the time of interview.
 - ***If admission is sought under reservation, a certified true copy of the caste certificate from the local M.R.O. or any person authorized to issue, should be attached.***

All correspondence should be addressed to

The Principal

Sri Durga Malleswara Siddhartha Mahila Kalasala (Autonomous)

Mahatma Gandhi Road, Venkateswarapuram, Vijayawada - 520 010.

College Timings

Monday to Friday - 9:45 a.m to 4:15 p.m.

Saturday - 9:00 a.m to 1:00 p.m.

AUTONOMY :

In accordance with the New Education Policy 1986, the college is granted autonomy. While the college remains affiliated to Krishna University in-so-far-as conferment of degrees it exercises autonomy in the matter of

- a) framing its courses of study.
- b) admission of students.
- c) methods of instruction.
- d) Conduct of semester wise examinations.
- e) Devising methods of evaluation.

Students passing the examinations conducted by the college will be awarded Degree by Krishna University.

CHOICE BASED CREDIT SYSTEM :

The college introduced Choice Based Credit System for all the under-graduate students. Besides languages, core subjects and courses of social relevance, students will under go training in extra-curricular activities. One credit should be earned by participating in the extra curricular activities listed under Part III-NCC/NSS/Games and Sports/Home Crafts/Cultural/Yoga/Eco-club etc. The launching of Certificate courses under the Choice Based Credit System is a marked innovation in curricular activities.

ATTENDANCE :

Attendance is compulsory. Each student should attend at least 75% of the total working days. Science students will have to put in 75% of attendance in theory classes besides completing 75% of the practicals stipulated. **A student with attendance of less than 60% is required to repeat the course. Attendance will be reviewed regularly monthwise.**

INFRASTRUCTURE FACILITIES

LABORATORIES :

The college has well-equipped Physics, Chemistry, Bio-Chemistry, Botany, Zoology, Microbiology, Food Technology, Mathematics, Statistics, Electronics and Computer Laboratories with the latest equipment. Botany and Zoology departments have museums with well - maintained specimens.

ENGLISH LANGUAGE LAB :

The college has well-equipped English Language Laboratory to facilitate the improvement of Communication Skills. Focus is made on correct pronunciation, accent, and intonation.

COMMERCE LAB :

A well-equipped Commerce Lab with a full-time programmer exists in the college to provide access to each and every student with systems.

COMPUTER LAB :

The students studying Computer Science courses have been provided with adequate qualified staff together with supporting staff. The college provides the latest and the best equipment to the students for better exposure.

ELECTRONICS LAB :

The college has well-equipped Hardware Laboratory to meet its curricular needs. All the Micro processor Boards are connected to IBM/PC on serial mode so that the student can be exposed to Key board Mode and Serial Mode.

All the departments are provided with individual Computer Systems, Printer and Internet facility.

OTHER FACILITIES :

The college is also provided with facilities like a canteen, Book Stall, Reverse Osmosis Plant and Coolers for drinking water, Conference Hall, Seminar Hall, Webinar Hall, MANA TV

Room, Gymnasium, Generator, Elevator, Indoor Stadium, Wi-Fi, Smart Classrooms and Public Address System. LIFT facility for the needy. The whole college is under the surveillance of C.C.Cameras.

PLACEMENT CELL :

The college has a separate Placement Cell headed by the Placement Officer of the College, who invites prospective employers from different fields from time to time. During the last three years, 1024 students got placements in different organizations. Students of various branches viz ., B.Com & B.Sc (MPC, MPE, MPCS, MSCA and MSCS) got placements in leading software companies like **WIPRO, INFOSYS, Mahendra Satyam Computers, Infosys, Syntel, TCS, First Source Solutions Ltd., Ramoji Film City, GENPAC, VTPS, Apollo Health Care, ACC Cements, Trancidyn Medical Transcription Co., GE, ILM, Hinduja Global Solutions, ICICI Prudential, INSPIRE and ELICO.**

LIBRARY :

The college has a well-stocked library with a rich and valuable collection of more than 50,000 books of different online access to more than 12 thousand e-journals and over 3 lakh e-books. The library is continuously augmented with new arrivals and the latest edition of books, journals, magazines and news papers. It has acquired NEW GEN Software. It is fully computerized and Free Internet facility and INFLIBNET is available for the Final Degree Students. The Library has membership in the Development Library Network and the National Digital Library of India.

GAMES & SPORTS :

The Department of Physical Education with its excellent Indoor and Outdoor facilities encourages students to participate in Games & Sports.

A good playground exists on the campus for games such as Handball, Volleyball, Basketball, and Athletics. Facilities for indoor activities such as Table-Tennis, Chess, etc. are also provided. The department is well equipped with Physical Fitness Centre to cater to the fitness and health requirement of students.

Students are trained to participate in intramural and extramural competitions. Feeconcessions are offered by the Management to the students participating in University, District, State and National levels. A few of them participated in International events also.

CULTURAL :

The college has the best cultural team in the State maintaining the status for more than one decade being Winners in the South Zone Inter University Youth Festival Eleven Times and Winners in the National Youth Festival Nine times sponsored by the Association of Indian Universities and Ministry of Youth Affairs Government of India since 2005-06. The team had the privilege of performing at TANA, Detroit, USA (2015-2016). The team bagged the prestigious Golden Nandi in Nandi Natakotsavalu for two times in 2019 and in 2023. The team also stood winners 2 times in the Andhra Pradesh State Government Youth Festivals and staged 150+ performances at various programmes organized by the State Government and other organizations through out the state.

NATIONAL CADET CORPS (NCC) :

The College has one unit of N.C.C consisting of Army Wing under 4(A) Girls BN NCC, Vijayawada. The cadets attend several N.C.C. camps and participate in the Republic Day Parade.

NATIONAL SERVICE SCHEME (N.S.S) :

The college has two units of N.S.S. managed by three Programme Officers under the overall guidance and supervision of the N.S.S. Co-ordinator of Krishna University.

HOSTEL ACCOMMODATION :

There are two Hostels attached to the college in the same premises. The atmosphere in the hostel is very congenial with right ambience for learning and progression of the students. The hostels are well known for hospitality and high level security. Hostels are conveniently located with easy access to all day to day requirements. Two hostels provide safe and hygienic accommodation for station students. There are 150 rooms to accommodate 600 inmates supervised by senior faculty members of the college comprising Wardens, Care takers and Residential Tutors. Besides recreation room and gym, a computer center is available for the benefit of the students. Solar Water Heaters are provided. Visit of Consultant Physician weekly thrice. Yoga & Meditation programmes are conducted. In addition to New Year day and Hostel Day Celebrations, Festivals like Vinayaka Chavithi, Deepavali, Christmas & Ugadi are celebrated.

SPECIAL FEATURES OF COLLEGE

AUTONOMY :

The college is granted autonomy by U.G.C. in the year 2003-04. The Original Degree certificates for the under graduate programs will be awarded by Krishna University.

SEMESTER SYSTEM :

The college has adopted the semester system. The academic year consists of two semesters, each with 90 working days. The odd semesters (I, III, V) are from June to October and even semesters (II, IV, and VI) are from November to March.

THE FACULTY :

There are 99 well-qualified full-time lecturers.

TUTOR - WARD SYSTEM :

Tutor-ward system has been introduced to monitor the academic and psychological growth of students. Each faculty member acts as a mentor and is allotted 30 students. They counsel them regularly.

INTERNAL ASSESSMENT :

- Two Internal written examination for 30 marks which would be converted for 20 marks.
- Besides scheduled tests, class room appraisal activity would be for 5 marks and attendance for 5 marks.

REGULAR ACADEMIC PRACTICES :

The following are the regular academic practices of the college

1. Parent Teacher Meets.
2. Remedial Coaching for slow learners.
3. Study Hours.
4. Student Seminars
5. Workshops
6. Special Lectures.
7. National Seminars.
8. Assignments
9. Projects
10. Field Trips.
11. Study Visits.
12. Educational Tours
13. Internship.
14. Extension Activity (Community Service Project)

MOOCS :

The college provides an opportunity for Massive Open online Courses (MOOCs). It is the choice of the students to complete more than one online course and get Certificates.

PROJECT WORK :

It is compulsory for all the final-year degree students as it exposes them to the fascinating world of research and the job market.

COMPUTER TRAINING, COMMUNICATION SKILLS AND VALUE EDUCATION :

Compulsory computer training is given to all the non-computer students. Communication Skills and Value Education are also compulsory to the students.

SCHOLARSHIP :

- The college also provides scholarships (Jagananna Vidhya Deevana & Jagananna Vasathi Deevana) for students as per the Government rules.
- Siddhartha Foundation also provides scholarships to eligible meritorious students every year.
- Sports scholarships are offered by the Management to the students participating District, State, University & National Levels.
- Poor student fund is also maintained for the benefit of economically backward or deserving students.

EARN WHILE YOU LEARN :

College provides opportunity to the students to work on the campus and earn while learning. They are trained under Embroidery - Tailoring and Fabric Painting, Leafy Vegetables and Garbage Enzyme Production.

CELLS :

For the over all development of students Personality Development Cell, No More Tears (A Forum for Social Activities), Women Empowerment Cell, Anti-Ragging Cell and Grievance Redressal Cell are available.

THE COLLEGE ALSO PROMOTES DRESS CODE AND ID CARDS FOR ALL THE STUDENTS.

RULES & REGULATIONS :**STUDENTS SHOULD**

- Maintain Dress Code & ID cards.
- Maintain Punctuality & Regularity.
- Make themselves familiar with the notices displayed on the notice board.
- Not bring their valuables to the college. It is their responsibility to take care of their belongings. The college is not responsible for any loss of valuables.
- Meet the tutor In-charge and Principal along with the parents as and when they are called to discuss their progress.

Punishable Offences :

- Using the Cell Phones during Class or Lab timings.
- Ragging.
- Late Coming

T.C. will be issued if the candidate's progress / conduct is not satisfactory to the college authorities.



Activities on the Campus



APPRECIATIONS WON BY THE COLLEGE

- ☀ Stood **5th in Andhra Pradesh and 41st** in India among all Private Autonomous Colleges according **Education World India Rankings 2022- 2023**
- ☀ Secured **58th** rank in the Science stream and **92nd** rank in the Commerce stream in **The Week Magazine College Rankings- 2023**
- ☀ Secured **134th** rank in the Science stream and **117th** rank in the Commerce stream in **India Today Best Colleges Rankings- 2023**
- ☀ Ranked **471** all over India and ranked **202** zonally in the **Internshala Rankings.**
- ☀ Received Prestigious “ Golden Nandi” by State Government of Andhra Pradesh for the play “Inkaana” in December 2023.
- ☀ Was Awarded **Best Degree College for Women** by Ambitions Career Counsellors, Hyderabad in recognition of having met the highest standards of Excellence in January 2021.
- ☀ Was certified by HYM International Certification Pvt. Ltd, Hyderabad in recognition of sanitation and cleanliness measures implemented to curb the spread of COVID-19 virus on the campus for 2021-2022.
- ☀ Is recognized as **Q-Mentor** for non-accredited colleges to give guidance and support to the mentee colleges for NAAC.
- ☀ Was Awarded **The Best College in Andhra Pradesh** from **Scientific Research Association for Economics and Finance (SRAEF)**, Chennai in 2019-20
- ☀ Received Certificate of Appreciation from Indian Red Cross Society, Andhra Pradesh Branch for participating in **GUINNESS BOOK OF WORLD RECORD FOR SIGNING-UP TO DONATE BLOOD IN 8 HOURS** in 2019-20.
- ☀ Received **LIFE SAVIOUR AWARD** from the Indian Red Cross Society, Krishna District Branch, for donating 260 units of blood to the needy for the year 2018-19.
- ☀ Awarded Prestigious **GOLDEN NANDI** from the Govt. of Andhra Pradesh for the year 2018-19 at Eluru for securing IPLACE in One Act Play Competitions organized by the State Govt.
- ☀ Secured **79th Rank in NIRF, MHRD Govt. of India - 2016-17.**
- ☀ Cultural team got selected **TWICE** for **South Asian Youth Festival** and also proved their talent at **TANA, Detroit, USA (2015-16).**
- ☀ Received **SAVIOUR OF LIFE AWARD** from Indian Red Cross Society 2012-13.
- ☀ **THE FIRST BEST N.S.S. UNIT AWARD** from Acharya Nagarjuna University in 2010-11.
- ☀ **FOUR FIRST BEST ECO-FRIENDLY COLLEGE AWARD** from Acharya Nagarjuna University in 2009-10, 2010-11, 2011-12 & 2012-13.
- ☀ **THE FIRST BEST LIBRARY AWARDS** from Acharya Nagarjuna University in 2012-13
- ☀ **THE BEST LIBRARY AWARD – II PRIZE** from Acharya Nagarjuna University in 2008-09.
- ☀ **TWO BEST ECO-FRIENDLY COLLEGE AWARDS–II PRIZES** from Acharya Nagarjuna University in 2007-08 & 2008-09.
- ☀ **A COLLEGE OF LIFE SAVIOURS AWARD** from his Excellency Dr.C. Rangarajan, Governor of Andhra Pradesh in 2001-02.
- ☀ **WELL MAINTAINED COLLEGE AWARD** from the District Collector in 2001.

