

"WE, THE PEOPLE OF INDIA,

and to secure to all its citizens:

JUSTICE, social, economic and political;

EQUALITY, of **status** and of **opportunity**;

the unity and integrity of the Nation;

- 26th day of November, 1949

and to promote among them all FRATERNITY,

assuring the dignity of the individual and

Preamble to the Constitution of India

SOVEREIGN, SOCIALIST, SECULAR, DEMOCRATIC REPUBLIC

LIBERTY, of thought, expression, belief, faith and worship;

having solemnly resolved to constitute India into a











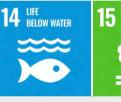


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SARVODAY KELAVANI SAMAJ managed ATMIYA GROUP OF INSTITUTIONS

Shree M. & N. Virani Science College

(An Autonomous College Affiliated to Saurashtra University, Rajkot)

SELF FINANCE PROGRAMS

BIOTECHNOLOGY • INDUSTRIAL CHEMISTRY • INFORMATION TECHNOLOGY

BIOTECHNOLOGY • MICROBIOLOGY • MATHEMATICS • INFORMATION TECHNOLOGY

CHEMISTRY • MATHEMATICS • MICROBIOLOGY • BIOCHEMISTRY

CHEMISTRY • MICROBIOLOGY • BIOLOGY • BIOCHEMISTRY • BIOTECHNOLOGY

ATMIYA Institute of Tech. & Sci. for **Diploma Studies**

AUTOMOBILE • CIVIL • COMPUTER ELECTRICAL • MECHANICAL

ATMIYA Group of Schools

ENGLISH II GUJARATI Medium SCIENCE II COMMERCE Stream

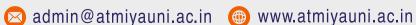
NURSERY • Jr. K.G. • Sr. K.G. Std. 1 to 12

YOGIDHAM GURUKUL, Kalawad Road, Rajkot - 360005, (Gujarat) INDIA







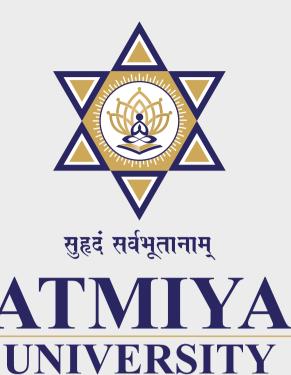


armonious wuman Living

Human living can be seen as encompassing the 4 levels viz., Myself, Family, Society and Nature / Existence Harmony in Myself resulting in HAPPINESS and a feeling of PROSPERITY.

in UNDERSTANDING the inherent CO-EXISTENCE

Harmony in Society resulting in a TRUSTFUL, UNDIVIDED and UNIVERSAL Society



To nurture creative thinkers and leaders through transformative learning



ATMIYA EVENTS

- National Level Seminar/Conferences
 Scientific & Technical Competitions
 Cultural
- Expert Talk Corporate Training Workshops Executive Training Programs Sports







TECHUTKARSH

Engineering & Technology

SCITECH

Science & Technology

ANANTRANG

Busi. Admin. & Management

PHARMAECSTASY

Pharmacy

ABHIGYAN

National Science Day Celebration

AVSAR

Cultural Expression

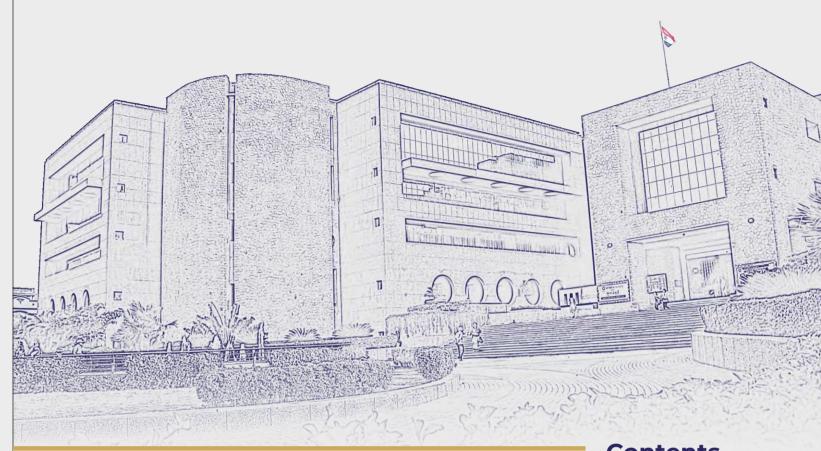
UTSAH

Sports Event









Contents

Sarvoday Kelavani Samaj Trust	03
Inspirer - President - Yogi Divine Society - Escritoire	05
President/Chancellor - Atmiya University - Message	06
ATMIYA University	07
Vision-Mission-Core Values	08
Educational Programs	09
Faculties	10
Credentials-Awards	15
Significant MoUs	16
Research & Development	17
Award winning Projects	18
Placement	19
Entrepreneur	20
Value Education for Consciousness Development	21
Empowerment of Girls	22
Library & Learning Center	23
Infrastructure & Learning Resources	24
Holistic Development	25

Sarvoday Kelavani Samaj Trust

The Sponsoring Body

YOGIDHAM GURUKUL - Education in the Ambience of Divinity

The academic facilities in the Saurashtra and Kutchh region of Gujarat state were sparse which persuaded **Sarvoday Kelavani Samaj trust** with righteous endeavors to conceptualize the academic institutions that match the Global Academic Standards.

Sarvoday Kelavani Samaj trust has invested its vast resources in optimal planning, executing and strengthening the best of infrastructural learning facilities in its schools, colleges and University located in Rajkot - the centre of Saurashtra region of Gujarat state.

Yogidham Gurukul - a 21st century spirituoeducational commune spreads over 23.5 acres of land. It houses educational facilities ranging from KG to PG as well as Research in the contemporary areas of Science, Pharmacy, Technology and Management. The Campus has attained eminence above every seat of learning and won the praises of the academicians, patrons, philanthropists, bureaucrats, elected representatives of the state and men of wisdom from different beliefs by virtue of its antiquity, curriculum, doctrine and privileges.

"The commune", voices Hon. Venkata Chaliah, Hon. Former Chief Justice of India, " is synonymous to an Ashram set up with a sole endeavor of developing the students intellectually, socially, emotionally and most importantly spiritually". Yogidham Gurukul ensures and instill in Human Values in each stakeholder through its Forum of Universal Human Values.



"Open scripture represents
Ocean of Knowledge &
Universal Brotherhood

Lotus represents
Patriotism, Purity &
Atmiyata-Spiritual Harmony

that gives Sunrise of

True Knowledge & Wisdom

which enlightens

Individual & Nation."

"This process of imparting self-knowledge" articulated by **Late HE President Dr. APJ Abdul Kalam**, "would promote a learning atmosphere, where this whole movement of inquiry into knowledge, into oneself, into the possibility of something beyond knowledge would bring about naturally a psychological revolution.

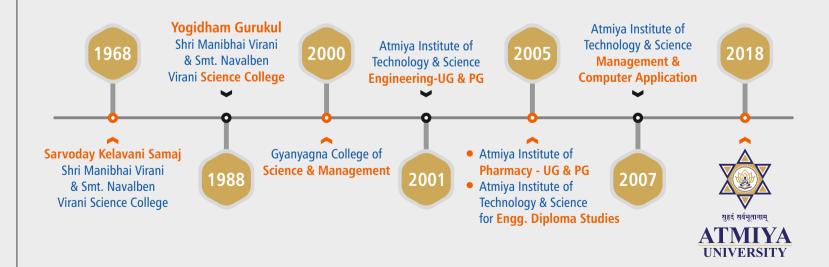


P.P. Tyagvallabh Swamiji

H.D.H. Shree Hariprasad Swamiji Maharaj

The symphony of teaching-learning at **Yogidham Gurukul** have attained the National and state laurels under the blessings of **H.D.H. Shree Hariprasad Swamiji Maharaj** and visionary leadership of **P.P. Tyagvallabh Swamiji** - President/Chancellor, **Atmiya University, Rajkot.**

The synthesis of Values, Science, Spirituality and Technology is a feature of **Yogidham Gurukul** that sets it apart, as an 'organization with a difference', and as an 'organization that makes a difference'.





O Lord!
Whether anyone else
becomes 'ATMIYA' or not,
Please make me 'ATMIYA'

H.D.H. Shree Hariprasad Swamiji Maharaj - Inspirer President - Yogi Divine Society, Haridham, Sokhada

Escritoire

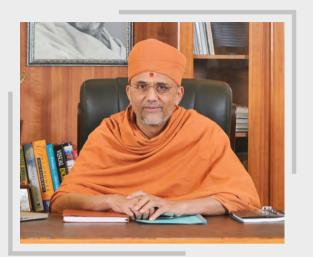
Education with fragrance of humanity, divinity and amity can plant truthfulness, righteousness, selflessness, forgiveness and faith in oneself; to reap trust, greatness, harmony and reconciliation. Thus, one can be free from feelings like hatred, ego, envy & obstinacy to get real success in life. That is called true 'ATMIYATA' (spiritual harmony), which is just the other way to foster the principle of SAMP, SUHRADBHAV and EKTA.

By the grace of **Lord Swaminarayan**, we have developed such pattern of education at **Atmiya University-Rajkot**, where state of the art learning resources with divine touch of **'Atmiyata'** nurture every individual in unique way to realize one's dream to become an 'ideal **human being!**

Guruhari Yogiji Maharaj, as the fourth heir in the tradition of Gunatit Saints, was the epitome of saintliness. He created a Commune of educated "Sadhus" and put forth a mission – "My heart is all for the Youth". His compassionate love was expressed through his special interest in channelizing the Youth towards a life of righteous conduct and spirituality.

YOGIDHAM is a unique Educational **Gurukul** blessed with the divinity of **Lord Swaminarayan** and the spiritual principles of **Guruhari Yogiji Maharaj**. The environment of this educational center provides spiritual nourishment that reinforces the rich cultural and spiritual traditions of Indian culture. Here, the focus is to inculcate the fundamental values of morality and ethics along with the basic aim of imparting quality education; thereby we seek to build characters that will be recognized for their positive attitude, discipline, determination and integrity of character. These individuals will be the pride of their families, society and nation.

With sincere prayers and blessings for you all to be able to experience and enjoy real peace, bliss and happiness.



P.P. Tyagvallabh Swamiji President/Chancellor - Atmiya University, Rajkot

Message

"GURU" is a teacher who steers "SHISHYA's" life; He is a spiritual mentor who leads the Shishya (learner) from darkness and ignorance to wisdom, bliss and enlightenment. Guru-Shishya parampara has been an inevitable component of education since ages. It has amalgamated the convention of a living and learning correlation, involving Guru and Shishya, and has been signifying the emotional, intellectual and spiritual bond between them. We strongly believe in GURU SHISHYA PARAMPARA since it has nurtured a dream of molding the future citizens of our motherland by equipping them with the latest and the best knowledge in the ambience of a GURUKUL. This is the sole endeavor of setting up YOGIDHAM GURUKUL which is analogous to "ASHRAM". Here immense care is taken to ensure the emotional, intellectual and spiritual development of students in tune with revered GURU and SAINT.

'Journey of thousand miles begins with a firm step'. This proverb should be expanded by adding three words, 'in right direction'! Under the auspices of H.D.H. Hariprasad Swamiji Maharaj - Imbibing the essence of Atmiyata – a feeling of relationship and responsibility for humanity and nature at large is the essence in the motto – ''सुहृदं सर्वभूतानाम्'' of the newly formed Atmiya University. As it is this very understanding of relatedness with everyone and everything that surrounds you, makes you a "Responsible" human being and "Ethical" in your way of living.

Education is a medium and channel through which we can inculcate through creating the ecosystem in the form of "Sanskar" and facilitating the understanding about the clarity of purpose of life, the aspirations of human being, values for sustained relationships with mutual happiness as a goal, skills to produce basic needs for humans leading to prosperity and mutual enrichment with nature – eventually living in harmony and working with ethics with both humans and nature at large. That makes it 'Universal' in true sense!

It will definitely be instrumental in blossoming enlighten souls and visionary leaders for creation of harmonious humane society!

Atmiya University



Education @ Atmiya University - Connecting to a world of possibilities through transformative learning

ATMIYA University - "सुहदं सर्वभूतानाम्" a 21st Century spiritual-educational commune is spread over 23.5 acres of land. It is managed by the Sponsoring Society, Viz. Sarvoday Kelavani Samaj, Rajkot. This Society also runs educational institutions ranging from KG to PG as well as Research in the contemporary areas of Science, Pharmacy, Technology, Commerce, Economics, Management, Humanities & Social Sciences, in Rajkot - Gujarat. Academics at the newly formed ATMIYA University is sure to attain eminence above every seat of learning since it is formed with the grouping of individual institutions which have already won the praises of the academicians, patrons, philanthropists, bureaucrats, elected representatives of the State and men of wisdom from different beliefs by virtue of its antiquity, curriculum, doctrine, privileges and credentials over several years.

The University focuses on the Holistic Development of the Students through its Curriculum where values are placed in the center and at the same time adopting CBCS and OBE. All UG & PG programmes have embedded choices from Value Added courses, Co-Curricular courses and Generic Elective courses which are compulsory, besides Inter-multi & trans Disciplinary along with Core Elective courses leading to the transformation in the Students.



Late H.E. President Dr. APJ Abdul Kalam



Hon. Prime Minister Shri Narendra Modi

Vision

To nurture creative thinkers and leaders through transformative learning

Mission

- ◆ To create a transformative learning experience by imbibing domain specific knowledge & wisdom.
- ◆ To focus on research based teaching learning with Industry relevant application knowledge
- ◆ To create transformative impact on society through participation, innovation, creativity and entrepreneurial framework of learning.
- ◆ To ensure knowledge integration in content creation with Industry collaborations and National as well as International Institutions.
- ◆ To cultivate a student centric transformative university committed to holistic development with Intellectual, Emotional, Spiritual and Behavioural traits of its learners.
- ◆ To impact society in a transformative way on green thinking and its effort on sustainable environment and ecology.

Core Values

AT ATMIYA UNIVERSITY, WE

- Encourage to be courageous to question ideas, ignite new ways of thinking and action.
- Firmly believe on collective leadership, work as integrated team with trust, collaboration and connectivity across our different disciplines and throughout the world.
- Respect and celebrate diversity. With a generosity of spirit, we value emotional intelligence as well as knowledge, empowering one another and enabling our students to realize their full potential.
- Excellence is a way of life. We understand the importance of critical thinking, discipline and responsibility, and we expect the very highest standards of ourselves and our students.
- ◆ Co-existential thinking and Green-thinking is at the nucleus. Our common aspiration is to respect the planet and we are committed to practice and promote sustainable alternatives at all the spheres, both on the global stage and in our own working environment.
- Facilitate acquiring knowledge on every aspect of life, to bring happiness, spiritual bliss, respect people and appreciate society.



International Conference @ ATMIYA University - February, 2020

CURRICULUM





Faculty of ENGINEERING & TECHNOLOGY

PROGRAM	BRANCH		COURSE DURATION
Bachelor of	Civil	Information Technology	
	Computer	Electronics & Communication	4 Years
Technology (B. Tech.)	Electrical	*Automation & Robotics	UG
	Mechanical	*Artificial Intelligence & Data Science	
	Civil Engg 1	ransportation	
	Computer Engg Software		
Master of Technology (M. Tech.)	Electrical Engg PEED		2 Years
	Electronics & Communication Engg CSE		PG
	Mechanical Engg Production		
	Mechanical E	ngg CAD/CAM	



Ph. D.



FACULTY OF ENGINEERING & TECHNOLOGY



FACULTY OF SCIENCE



FACULTY OF BUSINESS & COMMERCE



FACULTY OF PARAMEDICAL SCIENCES



FACULTY OF LAW



FACULTY OF LIBERAL ARTS



FACULTY OF TEACHERS EDUCATION



COURSE STRUCTURE





Faculty of SCIENCE

PROGRAM	BRANCH		COURSE DURATION
Bachelor of	Biotechnology	IT	
	Microbiology	Mathematics	3 Years
Science (B. Sc.)	Chemistry	Physics	UG
	Industrial Chemis	stry	
Master of	Biotechnology	IT & CA	
	Microbiology	Mathematics	2 Years
Science (M. Sc.)	Chemistry - Orga	PG	
	Industrial Chemis		
Bachelor of Computer Application (BCA)	BCA		3 Years UG
Master of Computer Application (M.C.A.)	MCA		2 Years PG
PG Diploma	Medical Laboratory Technology (MLT)		
M. Phil.		Ph. C).





Faculty of BUSINESS & COMMERCE

PROGRAM	BRANCH		COURSE DURATION		
Bachelor of Business	Business Administration			3 Years	
Administration - BBA	Business Administration (Hons)			UG	
Bachelor of	Commerce - Account		Commerce - Account 3 Ye		3 Years
Commerce - B. Com.	Logistics		UG		
Master of Business Administration - MBA	Human Resource	Marketing	Finance	2 Years PG	
Integrated MBA	Integrated 4 Years Program		4 Years		
M. Phil.			Ph. D.		





3 Year Apprenticeship based UG Program after 12th any Stream

100% **Placement Assurance**

One among only 5 Universities in India & only University in Gujarat to offer this Program.





Faculty of PARAMEDICAL SCIENCES

PROGRAM	BRANCH	COURSE DURATION
Bachelor of Pharmacy (B.Pharm)	Pharmacy	4 Years UG
Master of Pharmacy (M.Pharm)	Pharmaceutics	2 Years PG
Ph. D.		





Faculty of LAW

PROPOSED PROGRAM	BRANCH	COURSE DURATION
Bachelor of LAW (LL.B.)	Law	3 Years PG



Faculty of LIBERAL ARTS

PROPOSED PROGRAM	BRANCH	COURSE DURATION
Bachelor of ARTS (B.A.)	● B.A English ● B.A Economics	3 Years UG



Faculty of TEACHERS EDUCATION

PROPOSED PROGRAM	BRANCH	COURSE DURATION
Integrated M.Sc. B. Ed.	3 Years Integrated Program after B.Sc. ■ M.Sc Chemistry B.Ed. ■ M.Sc Mathematics B.Ed.	3 Years
Integrated M.Sc. M. Ed.	3 Years Integrated Program after B.Sc. B.Ed.	





Credentials



IIT Bombay - Center of Excellence in Embedded Systems



MHRD - IIT Bombay Nodal Center for Open Source Software Technology





MHRD - IIT Bombay - IIT Kharagpur Remote Center



MHRD's - Innovation Cell Institution Innovation Council

IBM Center of Excellence



Student Startup & Innovation Policy

INTELLECTUAL PROPERTY INDIA

50+ Indian Patents











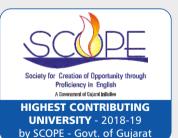


National Cadet Corps Inculcating the Values of Patriotism Service, Discipline and Hard Work

Awards / Achievements



BEST UNIVERSITYAward - 2019 for **HUMAN VALUE EDUCATION**in Saurashtra Region
by Divya Bhaskar.











Significant MoUs

International





University of Miyazaki, Japan

University of California, Riverside, USA

in progress

Industries



Miewzklawz IT Solutions Pvt. Ltd., Bangalore.



■ Infinity Infoway Pvt. Ltd., Rajkot



Bombay Stock Exchanges Brokers Forum, Bombay.



Lupin Ltd., Ankleshwar



■ Tally India Pvt. Ltd., Bengaluru

Sector Skill Council



Logistics Skill Council

University





Research & Development

50+
Indian Patents

160+
Book Publications

200+
Student Research Publications

40+ Ph.D. Guides

Disaster Management

• R.S. and G.I.S. in Civil Engineering

1100+
Faculty Research Publications

50+Research Scholars

Engineering & Technology

- Coastal Engineering
- Welding Technology
- Data and Web Mining
- Image Processing Medial and Satellite
- Agriculture, Healthcare, Satellite Imaging
- Renewable Energy (Specifically Solar Energy)
- Artificial Intelligence, Machine and Deep Learning
- Generation, Storage, Distribution, Decentralized Solar Power System

Science

Life Science

- ◆ Plant Biotechnology
 ◆ Agriculture Microbiology
 ◆ Environment Microbiology
- Nanotechnology Bioinformatics

Chemical Science

- Synthetic & Natural Medicinal Chemistry Heterocyclic Chemistry Natural Products
- Nanotechnology Microwave Chemistry Liquid Crystals Polymer Chemistry Environmental Chemistry

Mathematical & Computational Sciences

- Big data Analytics
 Network Security
 E-Governance
 Cloud Computing
- Functional Analysis Operation Research Graph Theory

Business & Commerce

- Business Analytics in Finance, Marketing, HR, Retail, Healthcare and Social Media
- Supply Chain Management & Logistics Foreign Direct Investment & Foreign Exchange
- Consumer Psychology & Sentiment Analytics
 Working Capital Management

Pharmacy

- Bioavailability and Bioequivalence study Novel Drug Delivery Systems Development of herbal formulation
- Phytochemical, Phytopharmacological and delivery systems Bioanalysis

Award Winning Innovative Projects



SMART BIN

Dustbin Discharge Alarm



SANGINI
Security Device for Women



AKSHARLanguage Learning Device



SMART SHOES

Mobile Charger

R&D Facilities

Science & Pharmacy

Central Sophisticated Instrument Facility

Genetic Engineering Laboratory

Animal Cell Culture Facility

Plant Tissue Culture Facility

Bioinformatics Laboratory

Apple-iMac Laboratory

Animal House

Pharma Tech Laboratory

Unit Operation & Pilot Plant Laboratory



Engineering & Technology

Center of Excellence in Embedded Systems & Robotics - IIT Bombay

Center of Excellence in Solar Technology

Project Workbench

Tinkering Laboratory

Welding Technology

Sand Test & NDT Mechanical Workshop

Renewable Energy Resource

High Voltage Laboratory

CNC-VMC Laboratory



18___

Placement

85%-90% Placement Every Year Salary Package upto 9.0 LPA*

















































Entrepreneur

Alumni Entrepreneur	Company	
Bhavesh Ghadhethariya	Infoway Infinity	
Keyur Zala	ILAXO	
Vivek Sancheti	Eyuve Tech.	
Hiren Kamani	Smart Wave Tech.	
Ahsas Khan	Tech Webro	
Sagar Purohit	CBS Software	
Nilesh Kikani	Logistic Infoway	
Kandarp Parekh	Vivid Electronics	
Subhash Chopda	Emisun Solar	
Divyang Metaliya	Elluminati	
Chandrakant Kasundra	Vlion	
Harsh Kansagra	7Span	
Preet Patel	Orbit Bearing	
Sanket Kanzariya	Radix Industries	
Yuvrajsinh Jadeja	Shiv Metals	1
Raxit Sheth	Smartmumbaikar.com	



















Bhavesh Ghadhethariya Recipient of Presidential Award

19_____

Value Education for Consciousness Development

ducation is meant to enable understanding of the needs of the individual, family, society and nature and its interconnectedness. It is meant to instil the capability to fulfil all these needs. This leads to mental well being (Realization and understanding), harmony in relationships (with humane conduct) and material fulfilment (with physical work and sustainability) in each one of us. This can bring the qualitative transformation in a human being as per the vision of Atmiya University and can effectively help us evolve the human consciousness.

The role of education is thus to provide such a content, process and environment that can shape such an individual. Hence the title – Value education for consciousness development (VECD).

Qualities as Outcome:

- Self confidence Respect excellence in other humans Sociable Behavior
- Balance in talent & personality Self-sufficient in occupation



Collaborators











21____

Sustainable Development Initiatives



Paper & Plastic Recycling





Food & Flower Waste Management



Empowerment of Girls - "Smart Girl"

"Smart Girl" has become a critical imperative in our quest to have a happy and successful future for our girl child by creating awareness in them regarding the multiplicity of the challenges faced in today's society in transition. Smart Girl program has been designed by Bharathiya Jain Sangathana (BJS), Pune India and adopted by Atmiya University with an MOU since Feb 2014.

This program has been offered as a course of 12 hours for a period of 2 days and the modules of the programs are as follows:

Self -Awareness - Communication and Relationship
Menstruation & Hygiene - Self Esteem and Self Defense
Choices and Decisions - Friendship and Temptation
Dialogue with Parents



Sustainable Development Initiatives









Air Handling Units Wet Scrubber



Rain Water Harvesting
Tree Plantation



Library & Learning Centre

Atmiya University has 4 separate Library and Learning Centre (LLC)'s spread over 6 floors. LLC is at the heart of the University, centrally approachable by all the students and faculty members of the specific Faculty.

Collection Print - 1 lakh books & about 300 print periodicals

E-Journals

- IEEE
- Elsevier
- American Institute of Physics
- Annual ReviewsH.W.Wilson
- Cambridge University Press
- Economic and Political Weekly (EPW)
- Indian Journals • JSTOR
- Institute of Physics Oxford University Press
- Royal Society of Chemistry

E-Books - 30 Lakh+

- Cambridge Books Online
- E-brary
- EBSCoHost Net Library
- HB Agency
- Oxford Scholarship • Sage Publication
- Springer
- Taylor Francis Myilibrary-McGraw Hill
- World-ebooks Library



Library Services

- User responsiveness and orientation for improved usage of the Resources.
- Information Literacy Programs Subject Specific
- Book Talks
- Library Awards for Best Readers and Researchers

Makerspace - The space for brilliant and inventive young minds to toil towards integral solutions using an interdisciplinary approach...

Infrastructure & Learning Resources

Atmiya University is Eco-friendly Campus spread over 23.25 acres of land with Well planned & Developed building blocks - total Build up area: 1,40,000 Sq Ft. with Excellent landscaping and Adequate Support Facilities.





- Classrooms Well Ventilated and ICT enabled Digital & Smart Class Rooms.
- Laboratories State of the Art furnished with sophisticated Latest Instruments & Equipments UG, PG & Research Laboratories.
- Computer Center 56 Computer Labs with 2000+ Sun, Dell, Lenovo, iMac Computers 7 IBM Servers & Gateway Level Firewall & Cyberoam - Power Backup & Conditioning System - 155 mbps ISP Speed with Dual Fiber Backbone.
- Digital Language Laboratory Well equipped Language Laboratories with 80 stations housing Words Worth software.
- Central Instrumentation Facility Cold Rooms Animal House Medicinal & Botanical Garden Plant & Animal Tissue Culture Laboratories.
- Hostels Cafeteria Mess Medical Care Banking Student Store Gymnasium Yoga & Meditation -Indoor & Outdoor Sports - Day Care Center - Parking - Earn while Learn Centers.
- Step Auditoriums Auditoriums Seminar Halls.
- Rooftop Solar Systems Water Harvesting Paper & Plastic Recycling Unit Food & Flower Waste Recycling Unit - Air Handling Units & Wet Scrubber - LED Campus





Holistic Development

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Holistic Development











25_____