MITS INSTITUTE OF PROFESSIONAL STUDIES

ESTD. 2002

Approved by DHE, Govt. of Odisha and affiliated to Berhampur University

1st Private Institute in Odisha to Offer

B.Sc. Agriculture

M.Sc. Biotechnology | B.Sc. Agriculture | B.Sc. Biotechnology | B.Sc. Foodtechnology | BCA









Dear Students,

Since the inception in 1998 MITS Group has been consistent in its upward gaze and has witnessed an immensely rewarding journey. INDIA is ushering in a fresh era of prosperity with more than 8% GDP growth, we are sure to witness a great demand for young professional graduates & postgraduates who will be the driving force of economy.

If you are thinking Agriculture, Biotechnology, Computers as your career, present time offers best opportunity. We welcome you to embrace MITS and work with us for making our nation and your parents proud. You will enjoy MITS culture and we will work with you to shape your career.

Shri Balakrishna Panda
Chairman, MITS Group

Message from DEAN

Dr. V.T. Raju
Dean, MIPS



Former Dean, Central Agricultural University, Shilong

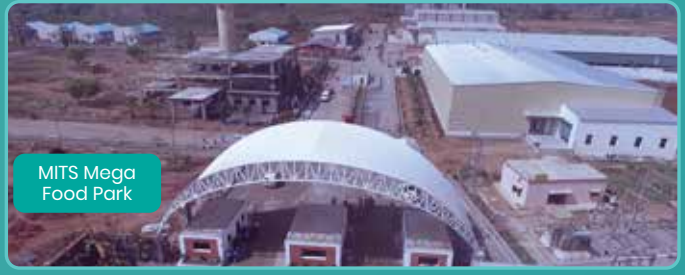
MIPS started 17 years back with M.Sc. Biotech, B.Sc. Biotech, B.Sc. Food Tech and BCA programmes. But with a view to ruralize Agriculture education and knowing the importane of agriculture education in rural areas, MIPS also started Under Graduate Degree programme of Agriculture in the academic year 2016-17. MIPS is the First private institute to offer B.Sc. (Hons) Agriculture in Odisha. It is also the First institute to start the programme as per the recommendations of the Fifth Deans Committee of ICAR, New Delhi. This programme will help the farming community by way of producing well trained man power, tehnologies, information, etc. and for the development of rural community.

Located in the serene and beautiful campus, MIPS provides the right atmosphere for young minds to fulfill their dreams. Agriculture, Biotech, Computer Science are the next generation choicest courses and MIPS will help the students to get maximum benefit from these courses. I hope and wish all the students who join MIPS will make use of quality infrastructure, learning lessions, committed faculty and supporting staff for great success in their career.



Why **MIPS ?**

- MIPS, Rayagada is the first institutes in Odisha to offer Biotechnology, Food Technology & Agriculture program under Berhampur University.
- Strives to achieve academic excellence in teaching-learning, research and extension activities with emphasis on students' participation.
- 17 Years of Academic Excellency in Applied Biotechnology, Food Technology, Agriculture and Computing Science.
- Well qualified and experienced faculty members with M.Sc.-NETand Ph.D.
- State of art infrastructure and located at the adjacent of MITS Mega Food Park Ltd, a 100 acre agro food industries park.
- Wi-fi campus and internet connectivity.
- Digital class room and content management by M/s Pearson.
- Best in proven placement record and institutional accreditation with leading Bio and IT Companies.
- Central facility Air conditioned Auditorium, Transport facility, Boys/Girls Hostel, Super Computing facility, ATM and infrastructure for Agriculture is at par with ICAR norms.
- Extra Curricular Activities (Project Club, IoT Club, Music and Audiovisual Club, Photographic Club, Literary Club).


MITS Mega Food Park



MITS INSTITUTES OF PROFESSIONAL STUDIES



MITS Institute of Professional Studies (MIPS) is one of the oldest Biotechnology college in eastern India and is very popular among students for its quality education and infrastructure. It was established in the year 2002 as the first Biotech college of Odisha. MIPS has beenway ahead in adapting new courses which would make successful careers for students. MIPS offers some of the best streams in M.Sc, B.Sc. and BCA programs. The institute is committed to move ahead with an education system that instills professional growth with ethical values which is need of the society. Placement at MIPS has also been its strength. MIPS is located at Rayagada, which is one of the most important industrial towns in Southern Odisha which has direct train connectivity to 17 states of the India. Students from Bihar, Jharkhand, West Bengal, Andhra Pradesh, Chhatishgarh and North East have been referring MIPS for its academic excellence. This multi-ethnic student community with varied customs, habits and tastes contribute to an environment which sounds like “Mini INDIA”.

Courses offered at MIPS

COURSE		INTAKE	DURATION	ELIGIBILITY
M.Sc.	Biotechnology	32	2 Years	B.Sc. with 50% marks as aggregate
B.Sc.	Agriculture(H)	120	4 Years	+2 Science with minimum 50% aggregate marks
	Biotechnology(H)	60	3 Years	+2 Science with minimum 40% aggregate marks
	Food Technology(H)	32	3 Years	+2 Science with minimum 40% aggregate marks
BCA	Bachelor of Computer Application	128	3 Years	+2 Science/Commerce/Arts (Mathematics/ Statistics/Business Mathematics as one of the subject) minimum 40% aggregate

All the courses of MIPS is duly recognized by Dept. of Higher Education, Govt. of Odisha and affiliated to Berhampur University

Faculty at MIPS



Prof. S.K. Dash
Professor, CSE & Asst Dean



Dr. S.N. Tripathy
Professor, Animal Science



Dr. D.D. Sahu
Professor, Agro Metrology

AGRICULTURE DEPARTMENT	
Dr. Anupama Singh *M.Sc. AG, Ph.D* **Assistant Professor**	Genetics & Plant Breeding
Dr. P. Ghouse PSK *M.Sc. AG, Ph.D* **Assistant Professor**	Soil Science
Reshma M *M.Sc. AG, NET* **Assistant Professor**	Entomology & Nematology
Sushree Purabi Panigrahi *M.Sc. AG, NET* **Assistant Professor**	Extension Education
Dibya Ranjan Dalei *M.Sc. AG, NET* **Assistant Professor**	Genetics & Plant Breeding
Mita Meher *M.Sc. AG, NET* **Assistant Professor**	Extension Education
Shrabani Hazara *M.Sc. AG, NET* **Assistant Professor**	Soil Science
Kommana Pavani *M.Sc. AG, NET* **Assistant Professor**	Horticulture
Reetanjali Meher *M.Sc. AG, (Ph.D)* **Assistant Professor**	Horticulture
Nirmala Patel *M.Sc. AG, NET* **Assistant Professor**	Agronomy
Kiran Laxmikant Kadam *M.Sc. AG, NET* **Assistant Professor**	Economics
MD Nishab *M.Sc. AG, NET* **Assistant Professor**	Soil Science
Santosh Ku Paramanik *M.Tech (IIT), GATE* **Assistant Professor**	Agriculture Technology
Diptanu Dutta *M.Sc. AG, NET* **Assistant Professor**	Plant Pathology
Tapas Sahoo *M.Sc. AG, NET* **Assistant Professor**	Forestry

CSE & BASIC SCIENCE DEPARTMENT	
Pragyan Ranjan Dash *M.Tech* **Assistant Professor**	Operating System Object Oriented Design
Nivedita Mahapatra *M.Tech* **Assistant Professor**	Computer Graphics DBMS
P Santosh Kumar *M.Tech* **Assistant Professor**	Data Structure Software Engineering
Dr. Gyana Ranjan Sahoo *M.Sc, Ph.D* **Assistant Professor**	Applied Chemistry
Anita Nanda *M.Sc, M.Tech* **Assistant Professor**	Statistic & Advance Mathematics
Shiva Ranjan Pradhan *M.Sc, M.Tech* **Assistant Professor**	Mathematics & Operation Research
Santosh Meher *M.Sc.* **Assistant Professor**	Cell Biology
Akshima Priyadarshini *M.Sc.* **Assistant Professor**	Genetics
Animesh Ghosh *M.Sc.* **Assistant Professor**	Microbiology Bio Chemistry

Infrastructure at MIPS

- ☐ 20 Acres lush green campus
- ☐ 2.5 Lakhs sq.ft built up area
- ☐ Wi-Fi Campus
- ☐ 400 seated capacity AC auditorium
- ☐ 15 well equipped labs
- ☐ 6,000 sq.ft central library
- ☐ National standard stadium & playfield
- ☐ 1,000 seated capacity on campus boys hostel
- ☐ 300 seated capacity girl's hostel
- ☐ 8 seminar halls & 25 digital classrooms











Digital Classroom at MIPS

MITS Group of Institution is the only college in the state of Odisha who has MoU with Person & Edurite to provide Digi-enabled class rooms for all its institutions with digital and interactive contents. 25 class rooms were undertaken for digitalization. Further, MITS in association with Pearson also developing content for Biotechnology education in Science and Engineering.



Biotechnology / Microbiology Dept. at MIPS

MITS has started Biotechnology in the year 2002 with affiliation from Berhampur University and the first private institute to offer biotechnology. The department imparts B.Sc. in Biotechnology. Students of B.Sc are trained by the qualified faculty of the department to acquire knowledge in industrial/bioprocess/DNA technology, protein engineering, bio- informatics, biochemistry, bio-pharmaceuticals, Food & Dairy microbiology, Environmental Microbiology, Microbial / Agricultural Biotechnology, Microbial physiology and Fermentation technology. The department has equipped with latest instruments in all its laboratories. Students also undergo with internships, field tours and projects.



Food Technology Dept. at MIPS



MIPS is the 1st institute in Odisha to offer B.Sc Food technology was started in the year 2104-15 in keeping view of the mega food park being developed by MITS beside the college. The course is design as per the requirement and standards of the food processing industries of the state and India. The students will get an advantage and hands on experience to get exposure to the food processing industries which is being developed in MITS Mega Food Park and will get a placement & internship opportunity in the park itself. Further the students gets opportunity a to work with various national players like Parle, Dawat, Indo- Nissan etc through our placement assistance.

Computing Science Dept. at MIPS

The department caters UG programs under Berhampur University curriculum. Bachelor of Computer Application (BCA) graduate would be able to demonstrate advanced skills in the analysis, design and realization of business systems utilizing contemporary information technology and focuses on preparing students for roles pertaining to computer applications in industry. Stuents of the department are benefited through industrial visits and project exposures. The department has 1 Teraflop supercomputing facility for AI based projects & research activities.



B.Sc Agriculture at MIPS

MITS Institute of Professional Studies (MIPS) has got approvals for starting B.Sc Agriculture courses through MIPS - Agriculture Science Department form the session 2016-17 with due approval from Govt. of Odisha, Department of Higher Education, Govt. of Odisha by its Order No. 5M-24-15-IV-28778. MIPS are fully committed to educate next generation of leaders in agriculture science and also undertake innovation in agriculture education. The curriculum is being prepared by the well known Berhampur University team of experts and academicians from OUAT as per the Vth Dean's Committee of ICAR.

Students will be prepared to get acquainted with various advances in fields and facets of agriculture and related specializations. To generate skilled man power of entrepreneurship and researchers in agriculture, the students will be equipped with breadth and depth of subject knowledge so that they will be able to pursue higher studies in different fields of Agriculture. Different fields will be taught like agronomy, plant pathology, physiology, agriculture microbiology, biotechnology, economics, genetics, plant breeding, horticulture, entomology, soil & seed science and many more.

Odisha's 1st private institute to offer

B.Sc Agriculture

Course Focus

To be an academic cum research and extension powerhouse, MIPSAgriculture Science Department will committed to develop brilliant technocrats and entrepreneurs spirited to innovate for highly productive, competitive, qualitative, cost- effective and environmental friendly systems in the strategic sector of Agri-food production & business dynamics.









Major Labs of **Agriculture Department**

- ☐ Agronomy
- ☐ Soil Science
- ☐ Horticulture
- ☐ Plant Pathology
- ☐ Agri Engineering
- ☐ Animal Science
- ☐ Entomology
- ☐ Genetics & Plant Breeding
- ☐ Agri Extension
- ☐ Agri Economics
- ☐ Agro Meterology





Key Highlights

- ☐ The syllabus and regulation designed at par with OUAT by agriculture stalwarts and experts.
- ☐ Course content is designed as per the guidelines of Vth Dean's Committee of ICAR.
- ☐ Affiliated to 51 years old Berhampur University.
- ☐ In house farmers training center for better practical exposure.
- ☐ In house own 50 acres farm land for practical training.
- ☐ 10 state of art laboratories as per ICAR standards.
- ☐ Highly qualified faculty with NET & Ph.D.
- ☐ Exposure to extension activities like Bee keeping, Vermi Compost, Compost, Regular Field Visits etc.

MITS has developed a Mega Food Park, one of its kind food processing industrial hub which along with its unique location advantage and business model is ready to change the dynamics of food processing industries in eastern India. Minister of Food Processing Industries (MoFPI) is promoting MITS Mega Food Park at Odisha under its flagship mega food park scheme. It would establish Odisha as a new hub for food processing industries at international stage. Govt. of Odisha through IDCO is also part of the mega project being implemented in PPP mode.

Advantage of MITS Mega Food Park

- ☐ 100 acres agro food industrial park for firsthand experience for MITS Student.
- ☐ MITS students will get hands on experience for learning post harvesting techniques i.e farm to fork.
- ☐ They will get a unique platform for RAWE program of the courses as they will be exposed to agro based industries.
- ☐ Exposure to in house farmers training and best farming techniques as Mega Food Park has under taken faming in 10,000 acres.



Training & Placement at MITS

MITS is the only private institutes accredited by WIPRO Technologies, Deloitte, Capgemini etc and is recognized as nodal center in the state of Odisha for all campus placement related activities for non-engineering recruitments. MITS provides pre-placement training programs to all pre-final year students (M.Sc/B.Sc/BCA) to make ready for campus recruitment. MITS has a strong pool of Alumni who have been serving in top Bio / IT / Pharmaceutical MNCs / Companies across the globe.

LIST OF COMPANIES VISITED IN ACADEMIC SESSION 2019

Name of the Recruiter	Date of Visit at MSB	Students Placed	Packages Offer
Deloitte	03 & 09, Nov'18	03	3.33 Lakh
OMICS International	13, Nov'18 | 28, Mar'19 | 19, April'19	35	2.94 Lakh
Emcure Pharma	12, Mar'19	21	2.67 Lakh
Capgemini	24-25, Sep'18 | 21-22, Nov'18 | 25-26, Mar'19	52	2.50 Lakh
IBM	17, Jan'19	39	2.26 Lakh
TCS	01 Feb'19	01	2.20 Lakh
Cognizant	23-24, Feb'19	03	2.20 Lakh
Infosys	08-09, Jan'19 | 08-09, Mar'19	05	2.19 Lakh
WIPRO Technologies	09-10, Oct'18 | 17, Feb'19 | 17, April'19	29	1.80 Lakh
Parle Agro	03, Mar'19	01	1.80 Lakh
CPC Diagnostics	06, Feb'19	08	1.80 Lakh
BEWL	11, Dec'18	03	1.44 Lakh



Sumit Roula
B.Sc. (2016-2019)
Placed at Emcure
2.67 Lakh / PA



Rudra Madhab Dash
B.Sc. (2016-2019)
Placed at Emcure
2.67 Lakh / PA



Goutam Mahato
BCA (2016-2019)
Placed at WIPRO
1.80 Lakh / PA



Pooja Sahu
BCA (2016-2019)
Placed at WIPRO
1.80 Lakh / PA



Tarun Burnwal
BCA (2016-2019)
Placed at WIPRO
1.80 Lakh / PA



Students Placed in **Capgemini**



Students Placed in **Emcure**



Students Placed in **OMICS International**



Students Placed in **WIPRO**



Students Placed in **Concentrix**



Students Placed in **Deloitte.**



Students Placed in **IBM**



Students Placed in **CPC Diagnostics**



Only B.Sc & BCA college in the state accrediated with
WIPRO, Cognizant, INFOSYS, DELOITTE & CAPGEMINI

Meet us at

MITS Institute of Professional Studies
Sriram Vihar, Bhujabal, Kolanara
Rayagada, Odisha - 765017

Contact us at

Mr. Ranjan Sahoo : 9937342252

www.mips.edu.in

Students can also apply online for admission through our website