

**Jagannath Institute for Technology and Management (JITM)**PO: R.Sitapur Via:Uppalada **Paralakhemundi** - 761 211.Gajapati, Orissa.

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www.jitm.org**ANNUAL REPORT- 2009 - 10**

This Annual Day Function is significant due to various achievements by the students and the faculty as reported below.

This is the time of the year when we take stock of what has been an eventful year for our institute. The following are the highlights worth a mention.

1. INTRODUCTION

I place this report before you to guide us to reach greater heights and encourage us whenever we deserve/desire. During the year under review, the entire faculty and students worked as a team with understanding and good will and were liberally supported with encouragement and guidance from our benevolent management.

To make the report short and effective, only some significant events are listed below.

2. REVIEW OF PHYSICAL FACILITIES**a) Buildings**

The campus is spread over 70 acres land with a total built up carpet area of more than 38991.05 sq. m out of which **during this year 6349 sq. m carpet area has been constructed.**

Particulars	Total Area (Sq.M)
Instructional Area	10468.60
Administrative Area	1740.31
Amenities	17282.14
Circulation & Other	9500.00
Total	38991.05

The following developmental works have been taken place during the year 2009-10.

- **A great achievement for JITM this year is Govt. of India, Department of Science & Technology has sanctioned an amount of Rs.3.00 crores to set up a 'Science & Technology Entrepreneurship Facilitation Center, (Mini Tool Room).**
- **Central Mess – 2** has been constructed during the last session
- **JITM purchased two buses** in the last session for transportation of students.

- **Internet speed has been upgraded** from 2 Mbps to 10 Mbps in the last session.
- **1st floor is constructed** on Dr. Y.V.N Rao Memorial Central Library to facilitate the students for their reading.

b) LABORATORY EQUIPMENT:

i) Chemical Department:

- * Full Fledged Chemical Technology Lab was established
- * Fluid Technology Lab was made ready for the use of 4th semester students.

ii) Mechanical Department:

- CAD/CAM lab is now equipped with CNC Machine for full Production Centre
- A Separate State of Art Welding Centre is equipped at Workshop Complex-II
- Pinnacle made Lathe machine which has the retrofitting facility is installed at workshop complex – I.

iii) EEE Department:

- Control & Simulation Lab
- Electrical & Electronics Measurement Lab

iv) ECE Department:

- AEC, DEC, BE, MP & MC labs have been up-graded.

3. REVIEW OF FACULTY POSITION

The Headship of the various departments have been implemented with a view for the smooth functioning of the departments and also to facilitate the involvement of all the staff members in day to day administration of the institute. At present 93 full time faculty members and 131 support staff members are working under JITM inclusive of 6 newly appointed faculty members.

Total number of Professors	:	4
Associate Professors	:	5
Sr. Asst. Professors	:	4
Assistant Professor	:	14
Sr. Lecturer	:	3
Lecturer	:	58
Teaching Assistants	:	5

Total	:	93

Branch-wise New Appointment

a. Non-teaching & Administration: (24)

1	Sri. Debi Prasad Padhi	Director of Admn	Administrative Office
2	Ms. Kunuku Bhavani	Lab. Asst	Basic Sc. & Hum.
3	Mr. Sagar Kumar Behera	Lab. Asst	Chemical Engg.
4	Mr.K.Rajeswar Achary	Lab. Asst.	E.C.E.
5	Mr. Ramraghaba Gantayet	Lab. Incharge	E.C.E.
6	Ms. D. Durga	Lab. Technician	C.S.E
7	Mr. Prasanth Kumar . K	CCNA Trainer	C.S.E
8	Mr. D. Kiran Kumar	Accounts Asst.	Account Section
9	Mr. S. Venkat Raman	Accounts Asst.	Account Section
10	Mr. Santanu Ku. Mishra	Office Assistant	Principal Office
11	Ms. Jamuna Behera	Jr. Office Assistant	Principal Office
12	Sri. Santosh Ku. Panda	Office Assistant	Administrative Office
13	Mr. Prasanjit Mitra	Manager Placement	Training & Placement
14	Ms. Sabita Swain	Officer Placement & HR	Training & Placement
15	Sri. Tripati Bhuyan	Supervisor	Maintanance Staff
16	Mr. Shatavisha Mishra	Supervisor	Maintanance Staff
17	Mr. M. Harinath	Tech. Asst	Maintanance Staff
18	Mr. Sunil Torasia	Jr. Office Assistant	Maintanance Staff
19	Mr. Juel Sabar	Driver	Maintanance Staff
20	Mr. Patel Ku. Mohanta	Office Helper	Boys Hostel
21	Mr. Sunil Kumar Nayak	Office Helper	Boys Hostel
22	Ms. Bijayalaxmi Behera	Office Assistant	Field Staff
23	Mr. Prabhakar Barika	Admn. Officer	Field Staff
24	Mr. Deepankar Singh	Admn. Officer	Field Staff

b. Basic Science & Humanities: (6)

1. Dr. S S Nayak, Professor in Physics
2. Mr. Priyabrata Mohapatra, Lecturer in Physics
3. Mr. Satyabrata Mohanty, Lecturer in Physics
4. Ms. Suprabha Nanda, Lecturer in Mathematics
5. Mr. M Sudarsan Rao, Lecturer in English
6. Mr. P Ramakrishna Gupta, Lecturer in Management

c. Computer Science & I.T: (7)

1. Mr. Suvendu Kumar Nayak, Asst. Professor – CSE
2. Mr. Abhimanyu Patra, Sr. Asst. Professor – IT
3. Mr. Sriram Yadav, Lecturer – CSE
4. Ms Monalisa Sahu, Lecturer – IT
5. Mr. Chandrachuda Mohanty, IT
6. Mr. K Santoshchandra Rao, Teaching Asst. – CSE
7. Ms. M Rajani, Teaching Asst. - CSE.

d. Electrical & Electronics: (4)

1. Mr. Biswa Bhushan Dash, Sr. Asst. Professor
2. Ms. T Asha, Lecturer
3. Mr. Manoj Samal, Lecturer
4. Mr. K Dhanjaya Rao, Lecturer

e. Electronics & Communication & Instrumentation Engg. : (7)

1. Ms. Amita Behera, Lecturer
2. Ms. Sonali Suchitra Sahoo, Lecturer
3. Mr. Arbind Kumar Singh, Lecturer
4. Mr. Devi Prasad Patnaik, Lecturer
5. Mr. B Harinath, Lecturer
6. Mr. Rajesh Kumar Misra, Lecturer
7. Mr. Prabhat Ranjan Sahoo, Sr. Lecturer

f. Mechanical Engg: (3)

1. Mr. Satish Kumar Adapa, Lecturer
2. Mr. Suman Pandipati, Lecturer
3. Mr. G Balamurali, Lecturer

g. Electronic & Instrumentation (1)

1. Mr. Rakesh Kumar Patnaik, Lecturer

Resignation (19)

The following faculty members & Staff have resigned during 2009-10.

S.No	Name	Designation	Department
1	Ms. Sarita Sahu	Lecturer	Chemistry
2	Mr. Satish Choudhury	Lecturer	E.E.E
3	Mr. Sasanka Choudhury	Lecturer Asst.Prof	Mechanical
4	Mr. P. Vijay Kumar	Sr.Grade	Mechanical
5	Mr. Satyendera Mishra	Lecturer	E.C.E
6	Ms. Anita Dash	Lecturer	E.E.E
7	Mr. R. Pradeep Patnaik	Lecturer	Management
8	Ms. A. Bhanumati	Lecturer	Physics
9	Mr. D. Lokanadham	Sr.Asst Prof	Mechanical
10	Ms. Inja Aishwarya	Lecturer	I . T
11	Mr. Jatindra Kumar	Sr.Asst Prof	C.S.E

	Dash		
	Mr. Debasis		
12	Mahapatro	Lecturer	E.E.E
	Mr. A. Madhusudhan		
13	Achari	Asst. Professor	Mechanical
14	Mr. E Someswar Rao	Admn. Officer	Admissions
15	Mr. Jogadish Sahu	Admn. Officer	Admissions
16	Mr. A Appala Raju	Attender	Chemistry
	Mr. Ramprasad		
17	Panigrahi	Lecturer	Physics
18	Ms. Sasmita Das	Lab Assistant	ECE
19	Mr. M V N Raju (Bujj)	Maintenance	Maintenance

For detailed list of present faculty members & staff is enclosed Annexure - 1

4. REVIEW OF ACADEMIC ACTIVITIES

- a) JITM ranked No.4 in Orissa Engineering Colleges
Source: indiastudychannel.com
- b) We have signed MOU between CGI & SAP
- c) We have signed MOU between IBM & CGI
- d) We are applying for the renewal of ECE Branch accredited by NBA.
- e) **AICTE has approved** Civil branch in JITM with intake capacity of 60 students.
- f) We have started Teacher's Quality Improvement Program (TQIP) for junior faculty.
- g) Every year we are organizing region-wise parents meeting to attend various problems pertaining academic & non-academic of our students through their parents.
- h) JITM established an excellent record of announcing **141 scholarship recipients** in the academic session 2009-10 and the total amount distributed up to February is Rs.22.78 Lacs and 50 student's scholarships are expected shortly. This is to provide recognition and financial assistance to meritorious and good academic record students. The scholarships floated from The Govt. of Orissa through Welfare Deptt., Higher Education Deptt., BPUT Welfare Fund, Indian Oil, Government of Bihar, Assam & Jharkhand and LBW Scholarship.

A detailed list of scholarships are enclosed under Annexure – 2

- i) **JITM organized Legal Literacy Camp** under guidance of District Legal Services Authority of Gajapati District on 28th January 2010 to eradicate the Ragging in the Higher Educational Institutions.
- j) **Grant-in-Aid.** We have received an amount of Rs.41,78,500/- from AICTE, New Delhi towards our various SDP / MODROB proposals and some of the new proposals are under pipe line.

A detailed list of grants is enclosed under Annexure - 3

5. a) NEW COURSES STARTED (7)

Apart from academic curriculum of University, JITM also providing additional certificate courses to create employability and practical knowledge among the rural Gajapati and adjacent districts.

Sl.No	Course Particular	Intake	Duration (Years)
1	CESCO – CCNA (4 Modules)	49	One year
2.	INFOSYS Foundation Program	60	3 months
3.	SAP ABAP	68	6 to 9 months
4.	IBM DB2	50	Continuous
5.	SUN CORE JAVA	20	3 months
6.	TRAGET CLICK PROGRAM (Project development, technical question review and technical presentation)	60	Continuous
7.	NAVAYUGA Civil Supervisors (4 batches completed)	75	4 months

b) New Courses Proposed under JITM Trust

IGNOU Student Center:

- BCA
- MCA
- Diploma in Civil Engineering (DCLE)
- Diploma In Civil Engineering (DME)
- Certificate in Information Technology (CIT)

Under Berhampur University:

- BBA / BCA at Rayagada & Bolangiri
- ▶ Diploma Courses in Rayagada & Bolangir
- ▶ +2 Science Colleges at Rayagada & Bolangir
- ▶ ITIs at Rayagada, Patapatnam & Kanchili.

The academic environment is further enriched by Mr. W L Lovegrove, Vice Chancellor, Mr. Allan Layton, Pro-Vice Chancellor & Dr. Frank Bullen, Dean of University of Southern Queensland, Prof. P S Venkat Ramu, GGITM, Bhopal, Dr. Anthony John Toohey & Ms. Robyn Elizabeth Alexander, Shri Pyarimohan Mahapatra, Hon'ble Member of Parliament & Shri Surya Narayan Patro, Hon'ble Minister of Revenue & Disaster Management, Shri S P Nanda,

Development Commissioner, Govt. of Orissa, Mr. A Thothatri Raman, Chairman SEAA Trust, Dr. P Surya Prakash, Hewlett Packard & Mr. Abhishek Kumar, Sun Microsystem Inc., Mr. S Chandra Shekhar Babu, Revenue Divisional Commissioner, Mr. P S V Swarule, Executive Engineer, SOUTHCO, visiting the campus on academic assignments.

In our efforts in improving the curriculum, we are fortunate to have the advices of the **Academic Advisory Council** Comprising of:

- Dr. S. P. Mishra, Director (Retd.) Institute of Physics, Bhubaneswar
- Prof. B.V. Rangan (FIEAUST, FACI) - Dean of Faculty of Engineering and Computing, Curtin Institute of Technology (Australia).
- Prof. Abani K. Patra - Faculty Department of Mechanical and Aerospace Engineering, University of Buffalo (U.S.A).
- Dr. Arvind Suryavanshi - Ph. D. (University of Sheffield)
- Mr. Chris Busck, Busck Consult P/L, Sydney, Australia
- Prof. Chitta Baral - Faculty Department of Computer Science and Engineering, Arizona State University (U.S.A).
- Dr. Chittaranjan Ray, University of Hawaii, Honolulu, USA
- Prof. Subhas C. Mahapatra, North Carolina State University, Raleigh, USA
- Prof. Swadhin Patnayak, Director, Institute of Mathematics and Applications, Orissa.
- Mr. Raj Rajaram, Complete Environmental Solutions Pvt.Ltd., Noida and Oak Brook, USA
- Mr. P. N. S. V. Narasimhan, Head - HR Human Resources Division HP India

c) Sun Club

1. In collaboration with Sun Microsystems, Bangalore, Sun Club organized in JITM. It provides online study of various sun technologies (Java, Solaris etc.)
2. More than 300 members from first year to final year have been joined.
3. Organizes events, seminars and contests.
4. JITM have a Sun Laboratories with state of art equipments.
5. Most of the students are practicing Solaris Operating System on Sun Machines
6. **This project is only observed in JITM. No other college have this Sun Club**

d) ISTE- Chapter

We have the ISTE faculty chapter and student chapter at JITM with many members enrolled. The detailed list of Life members & other members are furnished herewith.

1. Prof. K Parvathi
2. Ms. Anita Patra
3. Mr. Debasis Rath
4. Dr. C. R. Rao
5. Dr. Druba Charan Panda

6. a) RESULTS ACHIEVED – SESSION 2008-09

Branch	Students Appeared	Students Qualified	Total Pass %
CHEM	13	11	85
EIE	48	37	77
EEE	50	39	78
MECH	40	25	63
CSE	51	42	82
IT	43	35	81
ECE	59	55	93
TOTAL	304	244	80

b) Above 8 CGPA students (Pass out 2008-09):

FOLLOWING STUDENTS ARE HAVING ABOVE 8 CGPA

1	CSE	UMA SANKAR PRADHAN	501213059	9.4
2	ETC	MANITA KUMARI	501213288	8.99
3	ETC	K.PAVAN KUMAR	501213225	8.87
4	ETC	SUJIT KU . PANDA	501213075	8.74
5	ETC	CHANDAN PANDA	501213242	8.53
6	CSE	PRIYABRATA DASH	501213067	8.50
7	ETC	RAJEEV RANJAN	501213243	8.49
8	ETC	RABI KIRAN SAHU	501213088	8.47
9	ETC	ANIT KU.NAYAK	501213072	8.39
10	ETC	PAWAN KUMAR	501213071	8.27
11	ETC	BISHNUPRIYA PRADHAN	501213018	8.26
12	ETC	ANKUR BIKAS NEOG	501213247	8.18
13	ETC	SAGAR NAYAK	501213047	8.14
14	EIE	DEBASIS SAHOO	501213095	8.12
15	EEE	SANJAY KU.NANDA	501213113	8.12
16	ETC	DEVAJYOTI MAHAPATRA	501213061	8.8
17	EEE	MANOJ KU.MISHRA	501213226	8.07
18	IT	SANTOSH KU.TRIPATHY	501213228	8.06
19	EEE	GUDUPA PAVANI	501213225	8.04
20	ETC	DAMODAR PANIGRAHY	501213093	8.04
21	ETC	AMIT KU.SINGH	501213070	8.03
22	ETC	VYSYA RAJU	501213021	8.03
		VIDITAKAMESWARI		
23	ETC	SATYABRATA MAHAPATRA	501213074	8.02

Department wise with % age of CGPA is enclosed under Annexure-4

7. DEPARTMENTAL ACTIVITIES

i). ECE Department

1. The Department of ECE has conducted a workshop on “Teaching Electromagnetic Theory with Modern Visualization Techniques from 16th Nov to 28th Nov. 2009
2. The ECE department has successfully conducted the following two MODROBS:
 - A) “Circuit Design and Simulation” in September 2009
 - B) “Central Computing Facilities” June 2009.
3. The department has already arranged a study tour program of 8th Semester students from 21st to 23rd February 2010 to Integrated Rest Range, Chandipur, Balasore.
4. Faculty position has been increased to 16- maximum in the previous years.
5. The Department has been successfully completed SDP on Electromagnetics from 16th Nov to 28th Nov 2009.
6. Robotics work-shop (13th & 14/3/2010) has been successfully completed.
7. 26 final year students got placed in different national & multinational companies.
8. Department has encouraged to improve the faculty qualification through qip as such five of our faculty have continuing their m. tech.

ii) Mechanical Department

1. Department of Mechanical Engineering conducted workshop on “Recent Advancement in Welding Technology” on 11th & 12th November 2009 in association with IIW, Kolkata

iii. Computer Science & Engineering & IT Department

1. The Department of CSE has organized two days workshop on LINUX and Network Security on 24th & 25th October 2009.
2. The Department of IT has organized 3 days workshop on IBM DB2 conducted by IBM CoE from 6th to 8th August 2009.
3. A 3 days DB2 Training & Certification program was organized by IBM Centre of Excellence from 28th October to 30th October 2009.
4. The final year students of these departments have visited All India Radio, Cuttack 15th March 2010 on Study Tour as part of their curriculum.

iv Chemical Department:

1. One day National level workshop on “Recent Advances in Lubricant Technology” was organized on 23.02.2010.

v) Electronics & Instrumentation

1. The Department of E&I is accredited by National Board of Accreditation, AICTE in 2009 for 3 years
2. The final year students of this departments have visited Vizag Steel Plant, Visakhapatnam on 27th March 2010 on Study Tour as part of their curriculum.

vi) EEE – DEPARTMENT

1. The Department of EEE has received an amount of Rs.15.00 Lacs as Grant-in-Aid from AICTE, New Delhi in February 2010 towards MODROB Scheme. This is the highest amount so far JITM received from AICTE under Grant-in-Aid.
2. The Department of EEE is accredited by National Board of Accreditation, AICTE in 2009
3. EEE is organized Staff Development Programme on “Advances in Electrical Power & Control System” (AEPCS-2009) from 30th Nov. to 12th December 2009
4. The department has organized one day guest lecture by Mr. P S V Swarule, Executive Engineer of SOUTHCO on 4th March 2010 on “Transmission and Distribution”.
5. The department is planning to have their Study Tour to Indrabati Power Project on 3rd April 2010.

vii) Basic Science & Humanities

1. Our Language Club gave a chance & Platform to improve his / her way of communication with this world. It is also focuses on certain awareness aspects an beyond.

8. FACULTY ACHIEVEMENT:**BOOKS:**

1. Dr. Ashok Misra wrote a book on “Numerical Analysis with Algorithm, Flow Chart and Programming (Cengage Learning)
2. Dr. Prajna Pani and Dr. Mukti Kanta Mishra wrote a book on “Principles & Practice of Communication & Soft Skills Strategy” (Oxford Publications)
3. Prof. Debasish Rath wrote the following two books (publication under process)
 - a) “Electrical and Electronic Measurements”
 - b) “Energy Conversion Devices”
4. Dr. Ashok Misra and Ms. Banitamani Mallick wrote a book on “An Approach to Partial Differential Equations and Complex Analysis” (Matrix Educare).
5. Mr. S P Nanda and Mr. Satyabrata Mohanty wrote a book on “Material Science & Engineering” (Matrix Publications)

CONFERENCES / SEMINARS:

1. Ms. Banita Mallick has attended the 37th Annual Conference of Orissa Mathematical Society and National Seminar held at IGIT, Sarang, Dhenkanal..
2. Mr. G Girish has attended a 2 day International Seminar on Artificial Intelligence & Applications (AIA-2009) held on 10th & 11th December 2009 at GMRIT, Rajam.
3. Dr. Prajna Pani attended a conference on “Heard and Unheard Voice in Human Discourse” at Jadavpur Univesity, Kolkata from 12th to 14th Jan. 2010.
4. Dr. Ashok Misra attended a conference on “Effect of Electrification of SPM in Two Phase Couette Flow with Heat Transfer” at NIT, Rourkela from 11th to 13th Jan. 2010.

5. Mr. Girish Prasad Rath has attended a 4th International and 40th Annual conference on “Lateral Thinking for Creativity and Insight in the classroom context” from 7th to 9th August 2009 at Chennai.
6. Prof. Saroj Padhi and Mr. R K Singh have attended a conference at Surat on “Advances in Mechanical Engineering SBNIT, Performance of a C.I Engine Running on 20/80 Different Vegetable and Diesel” from 4th to 6th June 2009.
7. Mr. Vinod Kumar Padhy and Mr. Sibasis Pradhan attended a Training programme on Embedded System at Hyderabad.
8. Prof. Manoj Naik presented a paper in the 12th International Conference on Information Technology, “Information Fusion Using Bacterial Foraging Strategy” from 21st to 24th December 2009 at BBSR.
9. Dr. Prajna Pani and Mr. Girish Rath have attended program “Development of Soft Skills” conducted by BPUT on 18th & 19th July 2009.

PAPER / JOURNAL PRESENTATION:

1. Ms. M Hemalata Rao presented a paper in the International Conference at Singapore from 23rd to 26th November 2009.
2. Mr. Manoj Naik has presented his paper on “Information Fusion using Bacterial Foraging Strategy” in the 12th International Conference on Information Technology from 21st to 24th December 2009 at Khurda
3. Mr. Girish Prasad Rath has presented a paper in Gujarat on “Learning Language in and Beyond Classroom” from 8th to 10th January 2010.
4. 15. Dr. Ashok Misra has presented a paper on “Advance in Engineering Studies” at HITECH Inst. Of Tech., BBSR from 28th to 30th Jan. 2010.
5. Dr. Druba Charan Panda has published a paper in International Journal on “Application of Nuro FDTD for Impedance Calculation of Microstrip Patch Antenna”.
6. Prof. K Parvathi has published two papers in International Journal titled “Satellite Images of Hillyterrains Using Waveless and Waterlsheds, ”
&
Pyramidal Watershed Segmentation Algorithm for High-Resolution Remote Sensing Images Using Discrete Wavelet Transforms.
7. Prof. Saroj Padhi and Mr. R K Singh have published a paper in Journal of Scientific and International Research on “Hydrodynamic Studies of Gas-Solid Fluidization in Hexagonal Bed for Non-Spherical Particulars”.
8. Mr. Sadat Ali, Mr. P Vijaya Kumar and Dr. C V Gopinath have presented a paper in American Journal of Scientific Research on the topic of “Affect of Different Input Parameter on Weldment Characteristics in Tungsten Inert Gas Welding”

WORKSHOPS:

1. Mr. Ramesh Chandra Panda has attended an AICTE sponsored workshop at IIT, Kharagpur from 1st to 7th February 2010.
2. Mr. P Kalyan Chakravarthy has attended a Faculty Development Programme in Entrepreneurship organized by DST, Govt of India at Puri from 24th Nov. to 5th December 2009.
3. Ms. M Hemalata Rao has attended an AICTE sponsored Staff Development Program at NIST, Berhampur from 27th July to 8th August 2009.

- 4.. Dr. Prajna Pani attended a Education Program on “Developing Interpersonal Communication Strategies” at IIT, Khadagpur from 10th to 16th August 2009.
5. Mr. Ramesh Chandra Panda attended “Teacher Support Programme” from 21st to 23rd August 2009 Conducted by British Council, BBSR.
6. Prof. P S V Ramana Rao HOD-Mechanical Branch has attended two day workshop on Nano Technology and Application at AITAM, Tekkali.
7. Mr. V N B Rao, Asst. Professor of Mechanical Branch attended a 6 days workshop on STTP Program on Air Delivery System and Indoor Air Quality at IIT, Madras.
8. Mr. Manoj Kumar Kar and Mr. Sambit Patro have attended a program at SAP, Delhi.
9. Mr. Manoj Kumar Kar and Mr. Sriram Yadav participated in Infosys Campus Connect Foundation Programme.

*** No. of Faculty pursuing Ph.D / M.Tech (20)**

1. Prof. K Parvathi – submitted her Ph.D Thesis
2. Mr. P S V Ramana Rao – submitted his Ph.D Thesis
3. Mr. Saroj Kumar Mishra – Pursuing Ph.D purse
4. Mr. Chandra Bhushan Kumar – Pursuing Ph.D
5. Ms. Banita Mallick – Pursuing Ph.D
6. Mr. Susant Kumar Patra – Pursuing Ph.D
7. Mr. S P Nanda - Pursuing Ph.D
8. Mr. G. K. Sahu – Pursuing Ph.D.
9. Mr. Sadat Ali – Pursuing Ph.D
10. Mr. Chandan Kumar Giri – Pursuing M.Tech
11. Mr. Tofan Kumar Nahak – Pursuing M.Tech
12. Mr. Ashok Kumar Nayak – Pursuing M.Tech
13. Mr. Bapuji Rao – Pursuing M.Tech
14. Ms. Rashmi Rani Patro – Pursuing M.Tech
15. Mr. Sambeet Patro – Pursuing M.Tech
16. Ms. Tamasashree Singh – Pursuing M.Tech
17. Ms. Arpita Acharjya – Pursuing M.Tech
18. Ms. Sonali Sucharita Sahoo – Pursuing M.Tech
19. Ms. Amita Behera – Pursuing M.Tech
20. Mr. Sasibhushan Maharana – Pursuing M.Tech

9. STUDENTS’ ACHIEVEMENT

1. The Genius & Cream of JITM **Mr. Uma Shankar Pradan** of CSE branch awarded Gold Medal from BPUT, Orissa in the session 2009-10, CGPA 9.36.
2. Pradeep Kumar Agarwal, 8th Mechanical attended National Level Technical Symposium at AITAM, Tekkali and got 1st Prize in paper presentation.
3. Nitish Kumar, 8th Mech. attended National Level Technical Symposium at AITAM, Tekkali and got 1st Prize in paper presentation.
4. Motilal Sahoo, 6th Mech. attended National Level Techno-Management Festival at IACR, Rayagada and got 1st Prize in Syber Game & He is participated in Gamer.
5. A Sandeep Kumar, 6th Mech attended National Level Techno - Management Festival Abhyudaya – 2010, The Rising SUN, at IACR, Rayagada in C-Hunt & Tech Quiz & Gamer.

6. Amit Kumar Pradha, 6th Mech attended Tech Test at MITS, Rayagada and won 1st Prize in Paper Presentation.
7. Bipin Kumar Swain, 6th Mech attended Tech Test at MITS, Rayagada and won 1st Prize in Paper Presentation.
8. Zarish Bin Bashar of 8th IT attended National Level Technical Symposium at AITAM, Tekkali and won 1st Prize.
9. Chadra Sekhar of 8th E&I attended National Level Technical Symposium at AITAM, Tekkali and won 1st Prize.
10. Amit Kumar Pradhan of 6th Mech. has attended a paper presentation at NIT, Rourkela from 5th to 8th February 2010.
11. Bipin Kumar Swain of 6th Mech. has attended a paper presentation at MITS, Rayagada on 27th February 2010 and won 1st prize.
12. Peddiniti Gouri of 8th ETC has attended a National Symposium at AITAM, Tekkali and won 3rd prize.
13. Barsa Nayak of 8th ETC has attended a National Symposium at AITAM, Tekkali and won 3rd prize.
14. Bhuban Bhaskar, Piyush Kumar & Ravi Ranjan Yadav of 6th sem. Chemical branch have participated SparX-2010 at ISM, Dhanbad from 25th to 27th February 2010.
15. Monoj Kumar Patra, Praveen Patnaik & Sagar Kumar Behere of 8th sem. Chemical branch have presented their papers at Pravara Rural Engg. College, Loni from 10th to 12th March 2010.
16. Gourav Bandopadhyaya and Soumendra Nath Mohanty of 8th sem Chemical have presented their papers at AITAM, Tekkali on 5th & 6th March 2010.
17. Subhaditya Das and Amrit Kumar Patel of 8th Chemical have presented their papers at SLIEP, Punjab on 5th & 6th March 2010.
18. Gourav Bandopadhyaya and Soumendra Nath Mohanty of 8th sem Chemical have presented their papers at COET, Akola, Maharastra on 13th March 2010.
19. The following students are scored in the **GATE / MAT / CAT**

GATE

1.	Soumya Ranjan Mahapatra	93	E & I
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MAT

Sl. No	Name of the students	percentile	Branch
1	Dhiraj Kumar Nayak	97.7	ECE
2	Soyampranja Mohapatra	97.3	ECE
3	Millan Panigrahi	89.9	ECE
4	Abhisek Mishra	79	ECE
5	Ansuman Mohapatra	73.6	ECE

CAT

Sl. No	Name of the students	percentile	Branch
1	Abhisek Mishra	79	ECE
2	Ansuman Mohapatra	73.6	ECE

10. Y.V.N RAO MEMORIAL CENTRAL LIBRARY

- Infrastructure has been strengthened with the inclusion of a Central library with a carpet area of **5536.40** Sq. Ft. The Central library is a knowledge garden for the reader due to its all mould qualitative collections on a wide sphere of topics. The collections available consists of total **5307 titles** with **23,000 volumes** of rare and latest reference and text books, **101 current periodicals** (including National and International Journals/Technical Magazines/General Magazines with back numbers, **3 E-Journals**, **969 CD-ROM** and video cassettes collections by eminent academicians on different concepts. It has the capacity of **accommodating 300 students** at one time.

The Library possesses facilities like Photocopiers, a good numbers of soft copies of text are also available for a users through fully automated and computerized system with LIS package (Library Information System). Inter-connected computer terminals are available within the campus for information resource sharing. Besides, other facilities includes:

The following developmental works have been taken place during the year 2009.

- **Library website has been redesigned on 30th November 2009.**
- **For the Digital Section we are now having a thin client server installed for faster access to the e-journals and other online resources.**

11. TRAINING & PLACEMENT ACTIVITIES

We have got an excellent training and placement coaching consists of Personality Development classes and campus recruitment training. We have associated with several institutes like (NIVL and TIME) for assessment and consultancy. These activities have shown results as students have been selected in different leading companies. The details are as follows:

Training Programs Organised (09-10)

1. We have organized Infosys Campus Connect Soft Skills such as interpersonal skills, problem solving skills, team skills and personal attitude, thus the Infosys Campus Connect Skills Training Programme turned to be a boon for JITMians.
2. In-house training program by Internal Resource persons.
3. SUN Academic Initiative
4. CCNA (CISCO)
5. Staff Development Training by Infosys, AICTE & BPUT
6. Career Counseling and training by External Resource persons.

For Placement, Campus and other details, see the Annexure - 5

12. FUTURE PLANS:

- Centurion Group of Institutes drawing very strategic plan for next five years, up to 2015.
- Construction of one more “C” type quarter is under process.
- JITM will build an Auditorium to accommodate 2000 students near the Cricket ground.
- JITM plans to become an important hub of education in South Orissa. It not only plans to become a significant center of learning at the level of a Rural University in near future, but also play an important role in the overall development of education in the district and adjoining areas. Towards this end the institution plans to strengthen its existing programs and add appropriate new activities to its ever growing list of program
- Some of the production machines are planned at workshop complex-1 of Mechanical department.
- We are shortly facilitating our students with E-Class Room.
- MOU with Southern Queensland, Australia for integrated M.Tech and Ph.D programs
- Recruiting experienced and retired Professors in each department.
- For the smooth function of Academic & Administrative activities in JITM and to crack the gap between students, faculty & management, we are appointing student’s councilors from each branch & section, who will play significant role in their respective areas.
