

## MSIT A POSTGRADUATE PROGRAM IN COMPUTER SCIENCE











MASTER OF SCIENCE IN INFORMATION TECHNOLOGY (MSIT)

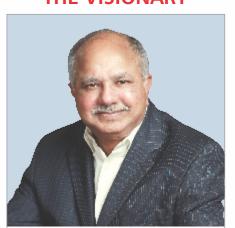
#### **ABOUT MSIT**

MSIT (MS in IT or Master of Science in Information Technology) is a two-year postgraduate program in Computer Science that started in 2001. It is an innovative multi-university and interdisciplinary postgraduate program. The MSIT program is offered by the 'Consortium of Institutions of Higher Learning' (CIHL), formed by the Universities. Under MOU with CMU, some Carnegie Mellon Researchers are providing guidance on the course content.

Students are admitted to one of the Learning Centers at International Institute of Information Technology (IIIT-H), Hyderabad, School of IT, Jawaharlal Nehru Technological University, Hyderabad (JNTUH), College of Engineering, Jawaharlal Nehru Technological University, Kakinada (JNTUK), Jawaharlal Nehru Technological University, Anantapur (JNTUA) and Sri Venkateswara University (SVU).

The MSIT Program aims at shaping up students to be well-rounded professionals, invoking their dormant capabilities through a constant process of individual mentoring. The course follows a unique pedagogy of learning by doing, which facilitates students to learn theory as well as the practical nuances of foundation IT courses. Students also undertake a specialization in a particular domain in their second year of study. As part of this process, the program also includes soft skills training that follows a holistic approach to teach students the life skills required to excel in corporate life.

MSIT produces 'employable students' and adds great value to its students, which reflects in its placements.



Prof. RAJ REDDY

Mozah Bint Nasser University Professor
Carnegie Mellon University
Pittsburgh, USA and Chairman of CIHL

## **MSIT CRUSADERS**



Prof. P. J. Narayanan



Prof. A. Venugopal Reddy Vice-Chancellor, JNTUH



Prof. **V.S.S Kumar** Vice-Chancellor, J<u>NTUK</u>



Prof. **S. Srinivas Kumar** Vice-Chancellor, JNTUA



Prof. **Avula Damodaram** Vice-Chancellor, SV University

## CONSORTIUM OF INSTITUTIONS OF HIGHER LEARNING (CIHL)

The Consortium of Institutions of Higher Learning (CIHL) was incorporated by G.O. Ms. No. 25 (dated 28.05.2002) and G.O. Ms. No. 69 (dated 06.09.2002) issued by the Higher Education Department. CIHL was registered as an educational society.



Prof. M. Venkateswarlu Director, CIHL



Prof. **Meda Sreenivasa Rao** Dean, CIHL

#### ADMISSION PROCEDURE

# Learning Centre International Institute of Information Technology, Hyderabad - IIIT-H 110 Jawaharlal Nehru Technological University, Hyderabad - JNTUH 100 Jawaharlal Nehru Technological University, Kakinada - JNTUK 50 Jawaharlal Nehru Technological University, Anantapur - JNTUA 50



#### Eligibility

B.Tech / B.E (All branches)

The duration of this program is 2 years

**Specializations:** Machine Learning, Computer Networks, Ebusiness Technologies, Information Security, Software Engineering, Data Analytics & Data Visualization and Mobile Technologies.

Sri Venkateswara University, Tirupati

## Admissions are based on scores obtained in the entrance test (GAT/GRE).

Admissions are based on ranks obtained in the entrance test. In the MSIT Counseling 2018, candidates are asked to select learning centers and they are allotted seats in rank order.

Candidates admitted into IIITH & JNTUH will be given **direct admission** into MSIT main program. Candidates admitted into JNTUK, JNTUA & SVU have to undergo a 4-week **preparatory program**. After successful completion of the preparatory program, they will be admitted into the MSIT main program.

#### Fee

Annual Fee Rs. 2,00,000/- (IIITH) Annual Fee Rs. 1,70,000/- (JNTUH)

Annual Fee Rs. 1,60,000/- (JNTUK, JNTUA & SVU)

#### **Admission Fee**

Those who get direct admission into the MSIT main program (IITH, JNTUH) should pay a non-refundable admission fee of Rs. 30,000/-(part of annual fee) at the time of counseling.

#### **Preparatory Fee**

Those who obtain admission into the Preparatory program should pay a non-refundable fee of Rs. 10,000/- at the time of counseling.

#### **GAT**

Graduate Aptitude Test (GAT) will be conducted by CIHL in two ways.

One is walk-ins and the other one is regular entrance test. Candidates can appear either for walk-ins or regular entrance test OR both tests. Candidates can appear for the GAT for a maximum of 4 times. Walk-ins can be attempted for a maximum of 3 times with a gap of one week and the regular test (GAT) can be attempted once, on fixed dates. The best of these two will be considered for the rankings.

SVU

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#### 1. Walk-ins:

Candidates can attend the test on their convenient dates by booking their slots online at www.msitprogram.net. The test will be conducted in Hyderabad and Kakinada.

 Regular GAT: This is conducted on fixed dates in 7 centers. (Hyderabad, Warangal, Vijayawada, Kakinada, Tirupati, Vishakhapatnam and Anantapur).

#### **Entrance test waived**

**GRE:** Candidates who have taken the GRE after July, 2015 are exempted from the entrance test (GAT) if they have a score of 301/3.5.

#### **How to Apply**

 After applying online, a non-refundable amount of Rs.1000/has to be paid on our website (www.msitprogram.net) by using Credit / Debit card or net banking.

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2. By sending filled Printed/Downloaded applications accompanied by a non-refundable crossed DD of Rs. 1000/drawn in favour of "CIHL', on any scheduled bank payable at Hyderabad by speed post only to the address given below.

#### The Dean,

Consortium of Institutions of Higher Learning, IIIT-H Campus, Gachibowli, Hyderabad-500 032. Telangana.











IIIT-H

JNTUH

**JNTUK** 

INTUA

**SVU** 

Placement details for the Batch 2016 – 2018 No. of Students Registered for the placements – 182 No. of Students placed - 126 Placements in progress at IIIT-H, JNTUH, JNTUK

Placement details for the Batch 2015 – 2017									
Learning centers	IIIT-H	JNTUH	JNTUK	JNTUA					
No of students Registered for Placements	101	62	26	06					
No. of students Placed	101	56	19	06					

#### **Major Companies that Visited MSIT**

amazon	AMEX	Adobe	CORECOMPETE DELIVER VALUE FROM BIG DATA	HCL	TATA CONS. CONC. SE GROSS	ONIDIA.
IBM	<b>S</b> Grit	VIGNAN'S UNIVERSITY	Innominds	<sub>i</sub> BizAcuity	keste	merllytics
HITA Informatics	@opart)	Cogent	AMERICAN EXPRESS	#InsideView	Saven	Gramener
MAQ Software	semanticbits	isideobytes'	motivitylabs	ORACLE.	CtriS water	TERADATA.

#### **MSIT A Unique**

#### **Academic Program**

"MSIT is one of the best IT Programs that has been attracting global reputes to recruit. Involving the students in projects will enable to give a wider scope to understand the industrial requirements in cutting edge technologies", that is making them industry ready.



T. V. Devi Prasad Head-Placements

IIIT-Hyderabad , Gachibowli, Hyderabad-500032,(T.S) Mobile: 97050 66303 | (Office-Direct): 040-66531166

Cyber Location: www.iiit.ac.in | Cyber Mail: deviprasad.tv@iiit.ac.in

#### Collaboration with Gyalpozhing College of Information Technology, Royal University of Bhutan







#### **Students' Testimonies**



The program deals with one course at a time facilitating thoroughly learning. The intense course schedule helps learning on a daily basis. Apart from regular tests, the inclusion of programming contests was a dynamic way of learning programming well. The daily sessions that make us think and communicate has helped me overcome the communication barrier. I am happy to secure a job with HCL; this is possible due to my improved and effective way of expressing IT related thoughts and ideas during the interview.

- Naresh Artham, IIITH.

The thing I loved most about MSIT is the well-defined syllabus structure, I knew everyday what I had to learn. The Mentor's support in directing me appropriately has helped me acquire the skill of learning by self

MSIT course enables us to prepare for placements i.e by giving time to prepare for aptitude, programming and interview. The soft skills sessions have helped me express my candidature perfectly in my interview. I got placed in Core Compete Pvt Ltd.



- Abdul Hadi Mohammed, IIITH



MSIT was instrumental in enabling my technical proficiency. The wide varieties of courses offered were useful in cracking the interview with IBM-ISL where I am looking forward to use my technical knowledge. We went through several sessions practicing technical concepts applying soft skills which helped me handle the interview in a better way. Overall, I felt that all courses here go hand in hand and made me industry ready.

-D.Kavya Manasa, IIITH

I am a Graduate in Computer Science. I have always dreamt to work in a product based company. My ambition has come true when I got selected into 'Amazon'.

MSIT made this possible. The program helped me learn emerging technologies. The tag of MSIT @ IIIT, adds further value. MSIT gave me an opportunity to learn technologies like Data Science and Machine Learning through the real time projects. The skills like situation analysis; critical thinking during role plays have boosted my ability to handle situations.



- Venkatesh Bejjanki, IIITH



Though I am an EEE Graduate, I had zeal to become an IT professional. MSIT course structure has helped me to transform from NON-IT student into a proficient technical expert as I had worked on different projects which are similar to real-life applications. I even developed personal skills which helped to find real me through soft skill course offered in MSIT course. I, Sindhura Chinoori, have now become a part of GRAMENER-DATA SCIENCE COMPANY and I am looking forward to have a bright career.

- Sindhura Chinoori , JNTUH

I am a CSE graduate and I take this opportunity to thank MSIT for enabling me to pursue my dream of becoming a software professional. MSIT course has enhanced my technical proficiency and I earnestly believe that this is a great platform for all the students who aspire to become software professionals. MSIT course shapes up our professional lives. I got placed in SAVEN TECHNOLOGIES.



Amaresh, JNTUH



I studied B.Tech in E.C.E stream. Being passionate about coding and with an aspiration to have the best career in IT industry I chose MSIT course. The project-oriented curriculum has helped me to gain the essential exposure on various technologies. Soft skills are another part of this course that boosted up my confidence with the help of which I got placed in TCS.



#### Important Dates

Walk-in Entrance

Last date for submission of Application forms Regular GAT Entrance Examination starts from

Results of GAT Counseling starts

Commencement of preparatory program

Commencement of MSIT Main Program

March 15, 2018

to May 19, 2018 May 14, 2018

May 27, 2018

June 3, 2018

June 11, 2018

June 23, 2018 July 14, 2018

#### "Walk-in" Entrance Test

The candidates can take walk-in Entrance Test on any Thursday, Friday, Saturday and Sunday (every week) from March 15, 2018 to May 19, 2018,

### The Dean, MSIT Program

Consortium of Institutions of Higher Learning IIIT-H Campus, Gachibowli, Hyderabad - 500032, TS.

Phone: 040-23001970

Mobile: 7799834583, 7799834585 Email: enquiries@msitprogram.net

#### Head, MSIT Program

School of IT, JNTUH Campus, Kukatpally,

Hyderabad - 500085, TS.

Mobile: 7799834583, 7799834585

#### Co-ordinator, MSIT Program

University College of Engineering (Autonomous), Principal Building Block, JNT University, Kakinada - 533003, AP. Mobile: 7799834586

#### Co-ordinator, MSIT Program

Central Computer Center JNTU College of Engineering Ananthapuramu - 515002, AP. Mobile: 7799265000, 8143289089

#### Co-ordinator, MSIT Program

'Walk-in' Entrance Test Centers

Sri Venkateswara University, Tirupati - 517502, AP. Mobile: 7799265000

#### WODIIC. 7733203000

Eduquity Career Technologies Pvt. Ltd. B-403, 4th Floor, My Home Sarovar Plaza,

(Behind British Library, Adjacent to Medicity Hospital)

Secretariat Road, Saifabad, Hyderabad - 500063, TS. Phone: 040-23243010.

#### **MSIT Learning Center**

University College of Engineering (Autonomous), Principal Building Block, JNT University, Kakinada - 533003, AP. Mobile: 7799834586

#### **GAT Test Centers**

Hyderabad, Kakinada, Vijayawada, Visakhapatnam, Tirupati, Ananthapuramu, Warangal.

