NATURE AND EXTENT OF INVOLVEMENT OF FACULTY AND STUDENTS IN ACADEMIC AFFAIRS / IMPROVEMENTS

(a) **The Philosophy behind Faculty Student Involvement**: The Institute has been concentrating in Education, Training & Research on Information & Communication Technologies, Biotechnology, and IT-enabled Services. These are globally recognized as emergent areas of rapid growth in the next two decades. India is already recognized as a source and repository for highly trained manpower in IT related areas and is fast developing in Biotechnology applications. Graduates will have ample opportunity for employment in all these areas, and in contributing to national prosperity and global competitiveness of Indian industry.

The Institute is committed to developing excellence in education, training and research. Institutionalized attempts are being made to promote and foster excellence in developing knowledge skills and attitudes in all students and commitment to values in faculty and staff.

(b) At JIIT, special emphasis has been placed on developing an environment highly conducive to building of a solid foundation of knowledge, personality development, confidence building, and pursuit of excellence, self-discipline and enhancement of creativity through motivation and drive, which helps to produce professionals who are well trained for the rigors of professional and social life. All Students are encouraged to make life outside the classroom vibrant and enjoyable by engaging themselves in multiple extracurricular areas. Fun creativity, competition, distinction, establishing relationships with fellow students and others in the community and ultimately enhancing the value of their educational experience, is at the heart of all extracurricular activities.

(c) **Guidance:** Appointment of a Planning & Monitoring Board, developing network with prestigious Institutes in India and abroad, visits by internationally acclaimed professionals to the Institute are some of the methods being used. Characteristics of an Institution of excellence have been identified and are being used as benchmarks for all activities.

(d) **Concept of Faculty Involvement**: The faculty focuses on developing and strengthening systems thinking, problem solving, analysis, design, team work, communication skills and preparing students for life long learning. The faculty uses innovative techniques, interactive lectures, guided case studies, literature survey, regular lab assignments, project work and critical and creative thinking. As a pedagogical practice starting from first year courses itself, students are required to explore, study, summarize, critique, validate and evaluate classical as well as current research literature published by eminent research publishers. The faculty stresses on learner centric, active and collaborative learning. Labs are used for developing skills to use and apply various general professional competences.

Each Department lays down Departmental visions, objectives and roles in shaping the profile of the graduates. These are discussed, validated and converted in curricula and teaching practice to achieve the desired goals.

(e) **Faculty Development Programme(s):** JIIT believes in continuous training and development of its staff and teachers. The faculty is both multi-skilled and field specialized. Each year JIIT organizes FDPs to impart to its faculty the lessons in professionalism and improving the quality of teaching. The concept of treating students as a customer and caring for them assists the faculty in getting feedback and incorporating necessary improvements.

Faculty Development Programme – Emphasizes on course preparation, lecture, tutorial and laboratory delivery, assessment and obtaining feedback. This is undertaken through specific lectures by senior colleagues, followed up by ‘demo sessions’ and participation in coordinated work groups.

(f) **Symposiums / Interactive Sessions / Seminars / Lectures / Presentations** are frequently organized; both in house and by inviting eminent external speakers to improve the quality of knowledge and skills.

(g) Students are encouraged to explore the environment through participation in professional / curricular / co-curricular activities outside the Institute.

(h) **System of student mentoring** has been put in place. Feedback is analysed at Departmental levels as also during meetings of various forums to imbibe and include new and valid suggestions.

(i) Faculty is encouraged for undertaking R&D projects and do research to upgrade their knowledge.

(j) Faculty is supported through financial incentives to attend conferences / presentations / seminars and submit the reports, which are shared in the department for mutual benefit and enhancement of knowledge.

(k) Students have a Youth club called JYC, the sole student body of the college, which believe in furthering the development of the students as a whole, and strive to provide a climate that nurtures the holistic development of our students, an environment that is trusting and spontaneous; and encourages flexibility, celebration and recognition. This is achieved through annual cultural, technical fests, various events, parties, treks, outings and other spontaneous activities to maintain high levels of enthusiasm and team integration. Focusing on technical, literary, sports, and cultural competitive activities, apart from serving as a retreat from intense academic loads, these extracurricular activities presents with an opportunity this builds confidence, encourages teamwork and gives students a strong sense of achievement and belonging. The motto followed by them is "We're looking for commitment and passion for activities outside of the academic setting we're looking for depth rather than breadth."

(l) A system of student feedback on faculty and teaching is in place. The student feedback analysis is considered by the management and appropriate points implemented for further improvement.

MECHANISM / NORMS & PROCEDURES FOR DEMOCRATIC / GOOD GOVERNANCE

The Institute has developed following methods:

(a) Weekly Departmental meetings amongst HODs & faculty
(b) Meeting of Vice Chancellor & HODs once in a fortnight/regular intervals.
(c) Faculty meeting of the Institute Presided by the Vice Chancellor to discuss issues of Academics, Administration, feedbacks and suggestions besides reviewing the progress over all points.
(d) Direct access of faculty and students to the HODs, Registrar and Administrative Heads. No timings have been laid down. Thus all problems are attended to with due urgency. Major issues are brought to the notice of Vice Chancellor for appropriate decision.
(e) Forms have been devised to report any difficulty in the class rooms which need attention of maintenance staff. The same are routed through the Vice Chancellor.

FEEDBACK FROM THE ALUMNI

Ravi Solanki, 2005, B Tech (ECE)
MS Illinois Institute of Technology, 2007
Staff Engineer, Qualcomm, USA

Excellent ECE curriculum at JIIT is helping me excel in my career.

Kumar Lomash, 2006, B Tech (CSE)
Computer Scientist, Adobe Systems India Pvt. Ltd.

I am a fan of Sanjay Goel sir and his pragmatic ways of teaching. It was always fun attending his lectures. I would particularly like to highlight Learning Sciences and Multi-Dimensional Data-Structures courses which were on the one hand different from other standard CS courses and at the same time gave so much of insight and perspective that it made an impact on everything that we were studying at that time and even today

Ashutosh Kumar, 2006, B Tech (ECE)
Sr. Engineer, Alcatel-Lucent India Ltd
Being in professional life for last 7-8 years, now I realize what role does an Institute play in overall development of someone. You can find a visible difference between a JIITian and someone from other private colleges. As an institute it emphasizes not only on development of Technical acumen but also on development of communication and inter-personal skills. The infrastructure, faculty, industry relation of JIIT is comparable to the best in the country. It has an excellent mix of experienced and of young faculties who works towards development of thought process rather than cramming skills in students.

Manish Kumar, 2006
Current Designation: Senior Project Engineer
Current Organization: WIPRO TECHNOLOGIES
In today's world where Education plays a key role in determining the success of our growth and the nation, JIIT has helped me to derive maximum value for me and provided platform to excel and nourish my skill towards technical excellence
JIIT offered its updated program structure in sync with worldwide Course curriculum for IT lifecycle services with highly qualified ,energetic and young faculty members in state-of-art infrastructure.

Alok Behl, 2006
Current Designation: Director
Current Organization: Salus Alpha Information Technologies Pvt. Ltd.
JIIT has been a very fruitful journey for me. With the wonderful educational experience, it instigated in me a quality of always looking for the solutions to problems, taking challenges head-on (I remember the open book tests), effectively collaborate with people and never underestimate yourself and others. The Professional development and other minor courses proved very helpful once I started working in the industry. It gives me a sense of proud when one compliments on my professional way of working and business ethics. All this has girded me in starting and running successfully a Software Development Company as part of the India operations of a Swiss Multinational, for which I shall always be grateful to my alma mater.

Sheelam, 2007, (B.Tech CSE)
Current Designation: Senior Software Engineer
Current Organization: Keane Inc. (Unitech Trade Center, Sector - 43, Sushant Lok - 1, Gurgaon)
JIIT B.Tech program has helped me develop not only the Technical skill set required to cater to the current market needs, but has also instilled within us the true professionalism and great communication skills.

Prachi Goyal, 2007
Current Designation: Software Engineer
Current Organization: Infosys Technologies Ltd
The course structure encompasses all the subjects that helps one further for higher studies as well. One of the best curriculums encountered across colleges. Superb facilities and faculty.

Sagar Kapoor, 2007
Current Designation: Software Quality Engineer
Current Organization: Adobe Systems Inc.
The infrastructure and teaching methodology at JIIT is truly remarkable. I especially appreciate the fact that there were a plethora of elective courses from which the students could enroll for the courses of their

own choice. The courses were well defined and the faculty ensured that the material for the course was updated frequently to keep the students abreast with the latest developments in the subject area.

Abhishek Tyagi, 2007, B Tech (Bio Technology)
Managing Director, Edge Consultancies, F-302, Elite Estate Apartments, Sector 18, Vasundhara, Ghaziabad, U.P.-201012, +91-9818582044
My engineering especially Microbiology, Entrepreneurship courses helped me while starting my new venture.
The professional courses like HACCP, Industry awareness, microbiology gave an insight about industry & helped me in choosing the direction of my business venture.

Gagan Sarawgi, 2007, B Tech (Bio Technology)
MS, University of Pennsylvania, 2008
Product Manager, ZL Technologies
The opportunity to access Bio Tech labs to perform research outside of direct coursework that culminated into publications and presentations in conferences added a lot of value.
Combination of courses in chosen area of study along with business & management added breadth to knowledge and skill-set that comes in very handy in the professional world.

Prafull Kumar, 2008
Current designation-Student(Leeds Institute Business School Representative)
Current Organisation-Institute of Leeds, UK-Persuing my Masters in Financial Mathematics
JIIT opened my eyes to a world full of opportunities where i could develop my self academically, professionally and personally. The infrastructure and the resources provided by the institute helped me realize my potential to the fullest. College days were an ideal mix of knowledge and fun and i will forever cherish those golden moments past.

Amrita Jain, 2008
Current Designation: Masters Student
Current Organization: Cornell University
I am currently pursuing Maters in Computer Science at Cornell University and when I compare the course, curriculum, examination scheme, I find it is comparable to Cornell! Infact it is better than many colleges in mumbai and niits in India. The course content is latest at JIIT, and stress on projects is two things that set it apart. The TA system for few significant courses is a very helpful system. However, the only thing lacking is some good mathematical courses like statistics, probability from cs perspective.

Kunwar Suyash Vikram, 2009
Current Designation: Pursuing MBA
Current Organization: ICFAI Gurgaon
The course curriculum and the methodology of teaching in JIIT is excellent.

Chandni Kakkar, 2009, B Tech (CSE)
MBA, Fore School of Management, 2011
Consultant, Panarc Consulting Group
Course design is very good, with very course adding value to the knowledge base of the student. The faculty has always played a huge role in the development of the student as a professional to have practical, hands on knowledge about the subjects.

Shravan Kokroo,2009, MBA
Director, Yes Life India Enterprises
My experience in college not only prepared me for my career, it prepared me for life outside of my career. I gained skills that cannot be taught. Through interactions with fellow students, professors, internship supervisors, and coworkers, as well as other college staff, I earned a "degree" in people and social skills that I did not even sign up for. I learned a lot about myself during my two years in college.

I faced challenges that I never thought I would come across and in turn, I have become more confident. I am sure that my passion and talent in communication in combination with my confidence as a brand manager will enable me to be successful in the world of communication. MBA is a lot different than graduation. The first thing which we notice is the workload. It will be heavier and more intense than ever experienced before. The major challenges of college work were the large volume of reading, the short deadlines, and the writing, writing, writing. On some of those long, seemingly endless nights of studying and writing, it was natural for us to long for the good old days. Hang in there. Those down periods passed. Made a lot of new friends. My college friendships are among the most satisfying and long-term in my life.

Ishteyaque Ahmad, 2010, B Tech (ECE)
Sr. Software Engineer, Wipro Technologies
Most of the faculty members are postgraduate from reputed institutes and have wide teaching and industrial experience. Have good infrastructure and have all facilities. Good placement.

Rashmi Manchanda, 2010, B Tech (ECE)
MS, Carnegie Mellon University, 2012
Account Manager, Infrastructure Services Division, HCL America inc
JIIT helped me greatly in building my Technical aptitude as well as provided a breadth of exposure to areas of professional development - such as Economics, Communications, and Entrepreneurship. The professors inspire the students as well as add a lot of value to their academic growth. Last but not the least I truly cherish my years spent at JIIT

Himanshu Jaisinghania, 2010, MBA
Area Manager, Honda Siel Car India Ltd.,
The only place in India where Education is not Business. And Talent is nurtured by the Great Professors. Who had devoted their lives to Corporate and now in a Self-actualization mode to help Young India.

Preet Kanwal Kaur, 2011, B Tech (ECE)
Engineer, Ericsson
JIIT has infused in me a great sense of continuous learning and helped me to identify my area of interest- which is wireless communications. This certainly still helps me in my job.

Neeraj Varshney, 2011, M Tech (ECE)
Pursuing Ph. D, IIT Kanpur
First of all, I would like to convey my sincere thanks Prof and Head of ECE deptt. Dr. RC Jain who always encouraged and motivated us throughout the 2 years at JIIT. I joined in 2009 as MTech Student in ECE deptt. At that time most of the faculties, who taught us, were from IISc, IITs, BITS and others reputed college of India. JIIT offers good courses compared to many other private university and No doubt, the course structures were very good and related to latest research especially Error control coding and Information coding theory by Prof. N. Kalyansundaram, Broadband wireless access by Dr. Prerana Gupta etc. These courses and their guidelines about research also helped me to get into IIT Kanpur for PhD. Before joining IITK, i also worked on ISRO sponsored project as project research fellow under the guidance of Prof RC Jain for approx. 9 months. This project is successfully completed in 2012. I must tell you, JIIT has very good research facility only when if someone want to do. JIIT have lots of costly instruments like DSP processors kits, Agilent vector signal analyzer, vector signal generator, LAN trainer, CDMA and GSM kit, etc in signal processing lab. Apart from MATLAB and NS2 simulations, these kits connect our knowledge to the reality and I wish these kits are still part of MTech 1st year Lab. I have many things to discuss but now I wanna say something what I missed in JIIT and I think this will be more useful than what I got there. For a 1st MTech and 4rth year BTech students, please include two compulsory courses 1. Probability and random process 2. Statistical signal processing. These courses are fundamental courses and before Information coding and error control coding courses, students must know about these courses for better understanding. Please incorporate

these two courses because rest of world expect these fundamental basic courses from a ECE graduate. Rest is great. I am proud of a part of JIIT Family. Thank a lot.

Shrey Kohli, 2011, DUAL (Bio Technology)
Pursuing Phd , Universitatsklinkum, Medical Faculty at Otto Von Guericke University, Magdeburg, Germany
Words are never short when its about my Alma Mater. I joined JIIT as a dual degree Bio Technology student in 2006 and have enjoyed every bit of my stay there. At JIIT I had a perfect blend of theoretical coursework, practical knowledge, extracurricular activities as well as enough leisure time for enjoying the college life. It helped me develop my personality both scientifically as well as professionally. The extensive course work at JIIT helped me gather classical knowledge and further gain sufficient experience in the latest advancements in Bio Technology. A major part of the credit goes to the 2-year Bachelor and Master Thesis which was a success owing to the groundwork laid by the practical courses in my early semesters. Being a scholar, JIIT provided me the opportunity for being a Teaching Assistant during my Masters. Such opportunities are helpful in gaining additional experience. Availability of sufficient resources, timely supervision and valuable suggestions provided by the faculty helped me evolve my work and bring it to a success so that I could publish them in various well renowned international journals. This has further helped me gaining first an Internship at Max Delbruck Centre for Molecular Medicine, Berlin and later a PhD position at Medical faculty of Otto Von Guericke University, Magdeburg, Germany. I owe a major share of my success till date to the time I have spent in JIIT.

Savneet Khangura, 2011, MBA
Researcher, IMRB, New Delhi
My two years at JBS have been the most enriching time of my life. The course design and structure with a focus towards the current need of the corporate, prepares the students to take up the responsibilities on the job. This is further ensured by a very experienced faculty, especially backed by their own experience in the industry.

Hari Ballabh Agrawal, 2012, B Tech (ECE)
Engineer, Ericsson India Global Pvt. Ltd.
Robotics is one of the best thing JIIT facilitated to me. It made my 4 years of college full of challenges, innovation, fun, hard work, team skills. It need to be encouraged and added as special course. Basic Programming and coding is also one of the most important skills in today's world. Relating the courses with live examples and industry. Theoretical knowledge must be well balanced with practical industrial experience.

Astha Jaiswal, 2012, DUAL (Bio Technology)
Pursuing MS, Bio Technology Regulatory Affairs, Johns Hopkins University (2013-15)
Research Assistant, Johns Hopkins School of Medicine
I am an alumni of the batch of 2007-12, B.Tech-M.Tech Bio Technology. I am currently pursuing MS Bio Technology Regulatory Affairs from Johns Hopkins University, Baltimore, USA, and serving as a research assistant for an NIH funded project at the Johns Hopkins School of Medicine. My acceptance into the prestigious program was completely based on the coursework and research that I did in JIIT. Through the five years of my curriculum at JIIT, I had the opportunity to study basic and advanced courses in Bio Technology. Most of the courses were supported by corresponding lab work that helped me gain working knowledge of the science. Our highly qualified and distinguished faculty was always supportive and encouraging, and ensured that we were groomed intellectually and professionally to be exceptional individuals in our field of study. The institution also gave me a chance to study amongst many bright peers. The highlight of my 5 year curriculum was my 2-year research dissertation work, where I had the opportunity to work on a DST funded project. Our department was very focused on research and they made every effort to make sure our laboratory was fully equipped for good quality research. Owing this work, I could publish 8 international publications, which is unusual for students at this academic level.

With regards to the courses taught, we followed standard international textbooks for all our core courses such as Biochemistry, Molecular Biology, Microbiology etc. The specialization courses during M.Tech such as Industrial Bioprocessing, Intellectual Property and Regulatory Affairs were very helpful to understand the relation of industry and basic science. With my current position at Johns Hopkins University, I can say with absolute certainty that the reason I am able to compete with international students in a world-class setting is due to the exposure and experience I got at JIIT.

Hina Garg, 2012, B Tech (CSE)
Pursuing Masters in Management, Essec Business School, France (2015)
Studying in JIIT has been a wonderful experience for me. JIIT offered me an academically stimulating environment with a graduate program that blends high quality curriculum with the best facilities which helped me in personal and professional development.
My professors always motivated me to get out of my comfort zone and encouraged me to develop solutions that have practical utility. The incorporation of project development with almost every course in the computer science department not only helped me to understand the courses better but also trained me to work in tough and stressful conditions.
Also, the incorporation of management courses like Project Management, Marketing, Entrepreneurial development, etc. in the B. Tech program provided knowledge about the managerial world and helped to gain a broader perspective.

Rachit Magon, 2012, B Tech (CSE)
Project Engineer, Wipro Technologies
JIIT has really helped me develop my Technical, social and interpersonal skills. When I joined the institute back in 2008 as a first year I was amazed at the strict anti-ragging policies and various student co-curricular groups which made interaction to my seniors very easy. With a very supportive administration, knowledgeable teachers and an excellent library (Learning Resource Centre) all educational material was available to me whenever required.
Compulsory courses like Algorithms, Data Structures, their respective lab courses and electives like Multimedia Technologies, Image Processing and Entrepreneurship Development have been helped me greatly even after college.
Apart from the department and the administration in general, JIIT has some really nice faculty like Mr Manish Thakur & Mrs. Hema N (Computer Science Department) who not only helped me greatly during my engineering but I keep turning back for help even after 2 years of graduating.
The institute also has a state of the art gymnasium, two swimming pools, basketball court, many different laboratories and various student clubs (like the JIIT Programming Hub) which help the students to develop and grow in studies as well as sports.
I am really proud of passing out from such a good institution & will always consider myself a part of the same.

Raj Vardhan, 2013, B Tech (CSE)
Associate S/w Development Engineer, McAfee, (Bangalore)

The knowledge I have gained during my undergraduate studies at JIIT, Noida (Sec-62) has become a foundation on which I have based my career in Software Development and Research. I built a strong conceptual understanding of subjects such as algorithms and data structures through a mix of classroom courses and practical in the lab. I got several opportunities to test my skills in intra-college competitive programming events organized by seniors in the college. I later took on this role myself as one of the heads of the Programming-hub. This was one of the many societies that exist at JIIT to provide students a platform to learn, innovate and compete in areas such as robotics (CICR), electronics (CICE), etc.
As the college supports participation in Technical fests organized in top IITs, students get a lot of exposure and opportunities to learn. I remember during my 2nd semester itself, I was part of the team that won 2nd prize in a robotics event at IIT Kharagpur. Such accomplishments helped me in gaining confidence and motivated me to learn more.

Under the mentorship of professors and lecturers, I made some quality projects at JIIT venturing into areas like Natural Language Processing (6th semester), Robotics (7th semester) and Computer Vision (8th semester). At my organization, I have been able to exploit the knowledge I gained at college, which is helping me deliver quality solutions and giving me a lot of recognition for my work, at an early stage of my career.
Overall, the four years at JIIT was a great learning experience.

Sanchita Gupta, 2013, B Tech (IT)
Associate System Engineer IBM India Pvt. Ltd
JIIT has played a very important role in my development. Specially the projects we made, it gave me a confidence of working with various languages, platforms without any hesitation. Also I have gained an overall confidence, studying in JIIT. I would like to thank the entire faculty of my university for this.

Anushree Pai, 2013, B Tech (IT)
Associate Software Engineering, Accenture
JIIT, my college, has been a backbone of my academic career and professional Development. It has continuously groomed me and evolved me into a matured professional. Today I am being recognized in my workplace for my good work and personality and I would like to give the credits to my college.
I would like to thank few teachers viz. Mr. Manish Kumar Thakur, Mr. Vikas Saxena and Mrs. Anuja Arora for teaching me three subjects which I consider to be the most important subjects that have helped me in my profession. The two Subjects are Data Structures taught by Mr. Vikas Saxena, Algorithms taught by Mr. Manish Thakur and J2EE by Mrs. Anuja Arora. Special Thanks Mr. K K Rohatgi and a huge thanks to all the teachers who have taught me and helped me reach upto where I am today.

Anmol Grover
Current occupation: Completed Masters from Carneigie University, Pennsylvania, USA; Email id: grover.anmol@gmail.com
What strikes to my mind when I think of JIIT family….. There was always the sense of belongingness. The rapport with teachers and lab assistants was congenial and amicable. The problems were sorted, issues resolved and matters brought to rest in the most decent yet familial way. I owe a lot to the JIIT teachers and mentors for helping me mature both professionally and personally. The curriculum: It was holistic, touching almost all the frontiers of science and management. The gradual up gradation of study material and courses that I saw with my juniors, showed how much effort was put in by course deciders to make course in sync with both research and industry. The classes: Held in decorum and discipline, facilitated learning and understanding the lectures. The technical services: The LAN, internet services and journal services were in pace with what a technical institute must offer.

Prashanth Aitha

Current occupation: Clinical and Regulatory Information Services, North Wales, PA 19454
I am presently working at Merck (Client Site) in Philadelphia in the field of Application support and Clinical data Management for Phase 1 of Clinical trials. These also include 1st in human studies. It's a challenging work but with the kind of attitude that's been developed with 4 yrs of life at JIIT and with all the support from faculty the tasks seems to be simple. Thanks for all the support and inspiration that you have provided me.

Aanchal Kamra
Current occupation: Masters from Keck Graduate university, USA; Email id: aanchal.kamra@gmail.com
College years are supposed to be the most enriching years of your life. Mine surely were! It was smooth transition from being 'spoon-fed' at school to 'being-on-your-own' at college.

Curriculum: We had a good mix of subjects each year. The basic level courses in the first 2 years to the more advanced courses in the last 2 years were evenly spread out. I am very happy with the variety of subjects taught. We had 3 courses (Technoeconomic Feasibility Reporting, Manufacturing Process and QC, Knowledge Management/TQM) in the last semester and all of them equally crucial for future use. Class presentations and group projects were a considerable part of many courses. I've realised it now how helpful these activities have been not only in building our profiles but our confidence as well. Faculty: I'm all praises for our biotech faculty. All have been guiding lights for all of us, from being a teacher to mentor to counselor to friend, patiently listening to all our queries and helping us out at each step. I take this moment to Thank all of you. I hope we all live up to your expectations and continue to make our alma-mater proud of us!

Shikha Chander
What I am now and where I am is just because of JIIT and all the faculty members..I thank all of you by heart.

Madhu Madhavi, Current occupation: Research Associate, Sustainable Development Outreach Division, TERI, Email id: madhum@teri.res.in

I personally feel that JIIT provided me with the requisite education and I came out from the college aptly prepared to step in the industry to seek out an identity for myself which others could reckon with with ample affection, respect, pride and trust.

We have an excellent library and laboratory facility and a world class infrastructure. The curriculum was smartly designed to serve the need and enable us adapt to whatever responsibilty one has been handed over with in the best possible manner.

As you might be aware, I joined V Customer Pvt Limited as a Technical Support Engineer in March, 2006 and served in my best capacity till September, 2006.I was then selected in HCL COMNET as an Analyst where I worked till January, 2007.I have since then been working as a Research Associate in TERI in the Sustainable Development Outreach division. I have worked at different places dispensing different responsibilities and what I can assure you is, I have never once failed my employer. And I owe all this to my Alma Mater.

Excerpts from Ankita Mathur- Rutgers University
I learned a lot from you in the time of 3 years. My knowledge in academics enhanced by a great deal under your guidance. You were a great motivator for a student like me. You always taught us to work with sincerity, punctuality and with complete dedication. I miss the time I spend at JIIT with friends around me. You were a great teacher and friend of me.

Excerpts from Rakesh Chowdhary - Accenture
As per the post recruitment report of Accenture our college is very good in terms of communication. They are generally more aware of happenings. Girls seemed to be much more prepared and better than the boys. Due to PD courses I am more aware of concepts of finance which helps while talking to people of various verticals. In industry social networking plays a major role and our PD courses really help us start the race way ahead from others. In a whole PD course help in our all round development.

Excerpts from Himantika Sahni – Infosys
Courses like Group and Co-operative process gave us a practical experience of working in groups and how that can be improved. Project Management helped in understanding how the projects are managed and the various terminology associated with it. Courses like Finance, Economics , Marketing gave us an idea how the other spheres of our jobs apart from technical are managed. Overall, PD courses have been helpful as they gave us basic knowledge in various spheres of corporate life. The practicals and the interactive presentations conducted as part of the course help in answering the HR round questions.

Excerpts from Diksha Singh- Infosys
"It is appreciated that we have the general know how about many things or process that normally Freshers don't have. The PD courses are helpful coz we know the types of problems that we can face and the ways to help us out of them. These courses are helpful in placements coz through them we have learnt to carry on the right attitude and put up a better impression on the person in front of us."

Excerpts from Mitesh athwani – Infosys
Infosys (Bhubhaneswar) regards the general awareness of JIITians as good. The questions asked by JIITians during information exchange sessions have been marked as critical (& important) questions. Comparing to students from other colleges, the level of general awareness in students from NCR is pretty much the same.PD Courses have been helpful in more ways than other courses. Even the course related to IPR has been remarkably helpful at various instances when even senior members of team look unaware of IP acts and copyrights.However the general problem that I observed in students while taking their GD & PI classes was their body language. Suggestion: There should be a separate course related to BODY language in PD course structure.

Excerpts from Vaibhav : Sun Microsystems.
Since I am the only student here, so its nothing like college group student performance. But ya company appreciate the general awareness of our students. PD course is very helpful and I will say its very obvious because this course are now in demand for company to understand the basic termology of Corporate market. Now about placement, though companies are not asking any direct question from PD but again this is a mandatory part as this course provide good communication skill, self-analysis, understanding of companies vision from top level. , I will rate PD subject as a critical subject because during training of TCS, we had a course analogous to PD. And I guess due to college courses of PD we were very comfortable there. Courses like CMM and CMMI are also very helpful and according to me these courses should be cover in more detail.

Excerpts from Ankur – Accenture
At Accenture, our reception has been very well. We had a noticeable advantage in training over people from other colleges. Also, at the end of the first year 4 out of us 10 JIITians here were awarded the JSE Achiever's Award (very coveted here). So I guess we are rated well (w.r.t. 2005 batch).
A suggestion: Additional areas like meetings, brainstorming (was covered in Org. behaviour) and email communication would be more relevant for Presentation and Communication course. Project Management course could have more example with respect to IT, concepts like Billing, chargeability, estimation models for IT projects would be very relevant to our needs(this is in context of a typical IT Services organization's environment).

Excerpts from Isha Jain - SCICMP
The students are hard working and give there best to learn new things in less possible time. If I conclude, generally our TL's and managers are happy the way we work and ready to give new and challenging work to us. PD courses normally help us in understanding things related to finance ie salary. But in industry what we actually want to know is investments. If that can be included in detail in the curriculum then that will be much more helpful. During placements i.e. interviews, questions are basically related to the profile we have applied for and are generally technical. PD questions i.e. "Tel me something about yourself", "hobbies", weaknesses" etc, are very important else questions related to finance are hardly asked.

Excerpts from Siddarth bakshi
PD courses are very important, as we never use the exact technical stuff taught to us in college, only the feedback of the tech courses and the problem solving method is helpful. But the PD courses are used in day to day activities, from handling our compensation to presenting our work in effective way to get good results. PD courses help us in presentation and logic building.

Excerpts from Gaurav Manvi
The general awareness and the subsequent intellectual/analytical superiority that JIITians possess gives them an edge over candidates from other colleges. The PD courses have been tremendously helpful in the job as well as the IT industry as a whole. PD courses give an altogether different dimension of capability/skills to the students. They have aided many in the placements, many a time playing the key-role in student's placements.

GRIEVANCE REDRESSAL MECHANISM FOR FACULTY, STAFF AND STUDENTS (Click Here):

(a) **Grievances of Faculty and staff**: These are redressed through normal channel of HODs / Director----→ Vice Chancellor and finally the Chancellor, if required. The decision of Chancellor is final.

(b) **Students:** -
- (i) Through Dean of Student (Welfare) / Dean (A&R) and then to Vice Chancellor in matters other than Academics.
- (ii) Through respective course coordinators -→ HODs→ Vice Chancellor in Academic matters.
- (iii) Through Counsellors→ HODs → Vice Chancellor on all matters where student so desires.

PROGRAMMES:

Names of Programmes being conducted by the Institute (Updated for Session 2023-24)

(a) Bachelor of Technology Programs (B.Tech):
- (i) Computer Science and Engineering
- (ii) Electronics and Communication Engineering
- (iii) Information Technology
- (iv) Biotechnology
- (v) Electronics and Communication (Advanced Communication Technology)
- (vi) Electronics Engineering (VLSI Design and Technology)

(b) Five Years Integrated M. Tech Programs (Integrated M.Tech)
- (i) Computer Science and Engineering
- (ii) Electronics and Communication Engineering
- (iii) Biotechnology

(c) Bachelor of Business Administration (BBA)

(d) Bachelor of Science (BSc)

(e) Bachelor of Computer Applications (BCA)

(f) Master of Business Administration (MBA)

(g) Master of Technology programs (M.Tech):
- (i) Biotechnology
- (ii) Computer Science & Engineering (CSE)

CSE with specialization in;
- (iii) M.Tech. (CSE) with specialization in Artificial Intelligence and Machine Learning (AI&ML)
- (iv) M.Tech. (CSE) with specialization in Data Analytics (DA)
- (v) M.Tech. (CSE) with specialization in Cyber Security (CYS)
- (vi) M.Tech. (CSE) with specialization in Internet of Things (IoT)
- (vii) M.Tech. (CSE) with specialization in Information Technology and Entrepreneurship (ITE)

ECE with specialization in

(viii) M.Tech - ECE with specialization in Machine Learning and Signal Processing
(ix) M.Tech - ECE with specialization in Wireless Communication
(x) M.Tech –ECE with specialization in Microelectronic Systems and Internet of Things

(h) Master of Science programs (M.Sc):
(i) M.Sc - Physics
(ii) M.Sc - Mathematics
(iii) M.Sc - Microbiology
(iv) M.Sc - Environmental Biotechnology
(v) M.Sc - Economics

(i) Ph.D programmes in Computer Science & Engineering, Electronics & Communication Engineering, Biotechnology, Physics and Materials Science and Engineering, Mathematics, Management and Humanities & Social Sciences.

PROGRAMMES ACCREDITED - **For details Click Here**

ADMISSIONS: **All information e.g., Admission Procedures, No. of Seats, Application Forms etc. are given under Admissions in the main menu or Click Here**

CUT OFF MARK / RANKING FOR ADMISSION:

(i) UG Programme: The admission to B.Tech. programme were based on JEE (Main) Rank-2023 conducted by CBSE & 10+2 Marks Based Merit. The minimum and maximum ranks/percentages for 2023-24 are as follows:

10+2 Based Merit

PROG	Cut-Off %
CSE-62	95.33
ECE-62	63.33
IT-62	94.33
Biotech-62	61.00
INT-CSE	90.67
INT-ECE	63.00
INT-Biotech	60.00
EE-VLSI	84.33
EC-ACT	81.00
CSE-128	90.67
ECE-128	67.00
ECE(CS)-128	63.00

JEE AIR-2023 Based Merit

PROG	Cut-Off Rank
CSE-62	65607
ECE-62	210800
IT-62	79219
BT-62	115686
INT-CSE	136648
INT-ECE	208680
EE-VLSI	136571
EC-ACT	186028
CSE-128	128693
ECE(CS)-128	228896

(ii) PG Programmes : The students, to PG Programmes, are admitted based on valid GATE score / Merit drawn after the Post Graduate Entrance Test (PGET) conducted by the Institute.

FEE (for first year only)

(a) UG Programmes:

B.Tech (INR)

Sl.	Fee Type	Applicable for batch admitted in 2023-24
(aa)	Tuition Fee	Rs. 122100 1st semester
(ab)	Development Fee	Rs. 33000 1st semester

B.Tech (In USD for NRI Category)

Sl.	Fee Type	Applicable for batch admitted in 2023-24
(aa)	Tuition Fee	Rs. 3950 1st semester
(ab)	Development Fee	Rs. 1500 1st semester

BBA

Sl.	Fee Type	Applicable for batch admitted in 2023-24
(aa)	Tuition Fee	Rs. 83150 1st semester
(ab)	Development Fee	Rs. 16500 1st semester

BSc & BCA

Sl.	Fee Type	Applicable for batch admitted in 2023-24
(aa)	Tuition Fee	Rs. 60000 1st semester
(ab)	Development Fee	Rs. 12500 1st semester

(b) PG Programmes:

Program	Fee Type	Applicable for batch admitted in 2022-23
M.Tech.	Academic Fee	Rs. 79200 1st semester
M.Sc	Tuition Fee	Rs. 39600 1st semester
MBA	(i) Tuition Fee (ii) Development Fee (ii) Study material	Rs. 221750 1st Semester Rs. 44000 1st Semester Rs. 15,000/- 1st year
MBA (HHM & EM)	(i) Tuition Fee (ii) Development Fee (ii) Study material	Rs. 10000 1st Semester Rs. 25000 1st Semester Rs. 15,000/- 1st year

(c) **Ph.D Programmes:** : Rs. 33,000 for first semester

(d) **Hostel charges** including Boarding, lodging and laundry - Rs. 1.00 Lakh per Semester (Gen), USD 1500 (NRI/Foreign)

(e) **Caution Money :** Rs. 20000/- (one time and refundable after completion of program). Applicable for all programs.

(f) **Admission Charges** (one time non-refundable): Rs. 25000/- for BTech, Ingt-MTech & MBA. Rs. 15000 for BBA & MTech Programs, Rs. 10000/- for BSc, BCA & MSc programs.

PLACEMENT FACILITIES:

(a) Training and Placement is an important activity of the Institute. T&P Cell is mainly responsible for arranging practical training of the Undergraduate students to meet their degree requirement and to facilitate the placements of under graduate & postgraduates' students in suitable jobs in the Industry and various private & public sector organizations. To facilitate placements T&P cell invites senior executives of Major Industries / Organizations to give talks to the students at Campus which helps them acquire better knowledge about the organization prior to campus interviews.

(b) **Placement Status – Click Here**

CURRICULA & SYLLABUS FOR EACH PROGRAMME:

(a) The curricula for each programme is dynamic and reviewed periodically by the Board of Studies and Academic Council, to incorporate latest in technologies.

(b) The curricula for the various programmes are available on the Website. **Click Here**

ACADEMIC CALENDARS -Click Here

TEACHING LEARNING PROCESS:

It aims to develop a number of qualities in students. These are as follows:

Group & Self-Learning

This is a very effective means towards preparing professionals who are proactive in seeking and acquiring knowledge rather than having it imparted only in the classroom. Free exchange of ideas among the group members through discussions and presentations not only leverages on time and effort but also enhances teaching and communication skills. Aptitude is developed for self-study and use of web resources and data banks to foster life long learning.

Problem Solving Exercises

Problem solving is an integral part of the teaching-learning process. Lectures emphasize this aspect through carefully set, open-ended design problems. Students are organized in small groups where an opportunity is provided to do problem solving, engage in design exercises, and perform information search and processing.

Sustained Disciplined Work

The ability to put in sustained and disciplined hard work over a sufficient length of time is one of the key factors to success in professional life. A typical semester is designed in an intensive and a modular fashion with an emphasis on regular and continuous work.

Self Learning

In its attempt to move away from teacher-centered learning to student-specific learning, the curriculum will actively encourage self learning. For this purpose 15% of the time allotted to theory and tutorial classes will be specifically earmarked for independent study. That is, Self learning time per course = (theory time + tutorial time)*0.15

Flexibility in Pace of Learning

The evaluation system makes special provision for different paces of learning for different students. Yet, it attempts to inculcate respect for deadlines. Thus, while specifying a time limit within which tutorial/practical work must be completed, there is scope to submit such work beyond the deadline. However, there will be a small penalty for late submission. The faculty will notify of the penalty for late submission for each tutorial/practical session and also the time up to which late submissions will be accepted.

Design Orientation

The curriculum is structured so that basic implementation skills and design skills are interwoven together. Thus, for example, a student of Programming Systems learns not only how to program but

also how to design programs (The teaching- learning process structures a course in the two levels of implementation and design).

Quality Consciousness

Students should be aware of the importance of continuous improvement, building zero-defect products and doing quality work. All courses will emphasize on quality as an integral part of teaching. Students will be taught how to test and certify their laboratory work and how to evaluate the worth of theoretical results.

Co-operative Working

Given the complexity of technological problems of today, large teams work together to provide solutions. Thus, it is very important to learn group dynamics and to work in teams. Through co-operative work wherever possible, the Institute will encourage students to learn to select good teams, resolve leadership and group issues and in general, to make effective groups.

THE ACADEMIC & EVALUATION SYSTEM –**Click Here**

THE MBA PROGRAMME - Click here

The two-year full time MBA programme is the flagship programme of the business school. The MBA program trains students to successfully manage, lead, organize and adapt in the changing business scenario. The program equips the students with practical skills as well as theoretical knowledge.

The curriculum is structured around a semester system with four semesters in two years. In the first year, the students are offered the foundation courses in management and emerging areas of management and Information technology as compulsory courses. In the second year a student is required to complete elective courses from major and minor areas of specialization, along with a few core courses of integrative nature. In addition to these courses, the students are required to complete their social and corporate internships.

RESEARCH FOCUS:

The award of the PhD degree by the University is in recognition of high academic achievements demonstrated by independent research and application of knowledge to the solution of technical and scientific problems. Creative and productive inquiry is the basic requirement underlying research work. They may also be required to take part in some advanced level course work. The scholars are required to take up intensive research work under the guidance of a supervisor on a specific problem for a minimum of two to three years in this program. The research work is expected to result in new findings contributing to the knowledge in the chosen field. The doctoral research program of JIIT gives an opportunity to students to demonstrate their analytical, innovative and independent thinking leading to creativity and application of knowledge. The scholars are required to deliver seminars on their research progress regularly and publish their work. Finally, they are required to submit the thesis embodying their research findings for the awarding of the Ph.D. degree.

ADMISSION PROCEDURE: Regularly updated on the web site

FEE STRUCTURE: Already listed in above.

HOSTEL FACILITIES: Available

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