# MICE

## Since 1989

### Manipal Institute of Computer Education

**Computer Education with Social Responsibility**

*Training to work anywhere in the world*

**M**anipal Institute of Computer Education (MICE) is a part of the reputed Manipal Group, which includes the Manipal University. The Manipal group operates more than 20 professional colleges in the fields of Medicine, Engineering, Nursing, Allied Health, Pharmaceutical, Business Management, Hotel Management, Communication, Information Technology, Law, and Education. Apart from these professional colleges, the Manipal Group also runs numerous Arts & Science colleges as well as schools.

MICE is a leading computer training institute with more than 450 study centres all over India and abroad. MICE was started in the year 1989 and today more than 20,000 students study in our centres. Programmers, Computer users trained in MICE are now working in different organizations in India and abroad.

**Courses**: MICE offers certificate courses, Diploma courses, Advanced Diploma courses, PG Diploma courses and Masters Diploma courses. The subjects are constantly updated according to the current trend in the IT Industry.

**Courses for school children to excel in competitive/ scholarship exams**: NTSE / NMMS training, Foundation IIT, Olympiads, KVPY, JEE-Main and Advance, NEET, MAHE-UGET, CET for Engineering and Medical, Training in **ABACUS** for students from class 1 to 7, Training in Vedic Mathematics to improve their mathematical speed and skills.

**Our strength**: The courses at MICE are designed according to the latest trends in the software industry. Hence the curriculum is regularly revised so that the students do not end up learning something that is outdated by the time they finish the course. All this is done keeping in mind the dynamically evolving change in the software field. The courses and training schedules are also prepared keeping in mind the convenience of the students who come here, ranging from the school/ college students, employees, officers, retired persons and housewives.

The teachers add to our strength with their dedication and commitment to impart their knowledge to the learners in their classes.

**Study Centres**: To enable students of rural towns and villages the facility to get a recognized value based certificate, MICE has nearly 400 study centres all over the country. The MICE name is spread far and wide through our network of study centres branched across India and abroad. ([www.micegroup.net/studycentres.aspx](www.micegroup.net/studycentres.aspx))

Finally, what sets MICE apart from the rest is the ambience. We provide an atmosphere of discipline, friendliness and professionalism that touches the learning spirit of every student.

*Fees once paid will not be refunded*

# ALL UNDER ONE ROOF at MICE UDUPI

**VISHWASA - Computer Education with a social responsibility -** Basic computer skills with vocational training and industrial certification, Programming skills, Hardware maintenance, Networking, E-Trading and share market analysis, e- Business Accounting & Administration, Authorised Tally Certification, Web Designing & Web Development, Advanced JAVA, VB.Net, ASP.Net, C#.Net, Animation, 3DStudio Max, Graphic Designing Technology, CAD, Oracle, PHP, CATIA, Final Cut Pro (on Apple I-Mac), After effects, Adobe Premiere (Video Editing), Android Programming, Hardware & Networking, SAP-ERP,FICO and much more…….

**VISHAKA – MICE** STUDY CENTER**.** Computer Education branched across India through authorized centers.

**VINYASA – Carpentry** and **Needle work** -Crochet, Knitting, and Tailoring.   Dress Designing and Tailoring courses are certified by **Singer Sewing Machine Co.**

**VIDYA: NIOS** (National Institute of Open Schooling) caters to the needs of a heterogeneous group of learners up to pre-degree level. Class 8 to PUC.

**VISHESHA** - SCHOOL LEVEL PROGRAM for Class 8 to 10: Training to achieve better in school.

**VEDANTA** - VEDIC MATHEMATICS for Class 5,6 & 7: Training in the ancient system of mathematics to improve speed and skills in mathematics.

**VIKASA** -NTSE for Class 8: Training to excel in National Talent Search examination, Olympiads, AMTI and other exams.

**VINAYA** - JAWAHAR NAVODAYA for class 5: Training to appear for Navodaya entrance exam.

**VIJEETHA** - IIT-JEE for Class 11: Training for admissions in IIT, NIT, BIT's, Manipal University for Engineering and Medical.

**VINEETHA** - CET and PUC COACHING for class 11: Training for 2 years to achieve in college and state entrance exams.

**VANIJYA** – BANK ENTRANCE After graduation: Training students to get recruitment in Banking industry through clerical and officers entrance exams (IBPS, MESCOM, LIC, KEB, RBI, SBI, Private Banks).

**VIDESHIYA** - ENGLISH for all age groups: Training in communicative English.

**VYSHESTYA** - ABACUS for class 1 -7: Training the young to improve mathematical skills.

**VISHLESHA** - Project guidance & consultation for students of BCA, MCA, BSc.IT, MSc.IT, M.Tech., B.Tech.

**VISHWESHA** - ENGINEERING Refresher course for students currently in engineering course: Training to achieve better in college.

**VAIVIDYA** - TEACHERS' TRAINING to improve teachers' computer skills.

**VIPRA** -Specially designed computer courses to reach out to the seniors with individual attention.

**VISHRAMA** - SENIOR FITNESS PROGRAM for better health, fitness and independence for our seniors through group exercise programs designed by professionals.

**VYAYAMA-** Fitness through Yogasana and Pranayama for better health and fitness.

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# V O C A T I O N A L   D I T

## Course in Information Technology with Vocational Training

Can you get a job today without knowing how to operate a computer?  The answer is NO. Are there many computer Institutes offering to teach you? The answer is YES.  So, why should you learn at MICE?  You should learn at MICE because the courses offered will teach you much more as it is 90% practical and 10% theory.  The teachers are highly experienced and they have the ability to add joy to learning. The classroom discipline is excellent, motivating students to learn quickly. The classroom environment is very friendly and comfortable.

DIT is a comprehensive course to launch the student into a computerized office environment with practical skills in document preparation. Accounting, Database Management, Presentation as well as internet skills to deal with the current market trends and needs.

The syllabus also includes development of workplace skills, to enhance the practical knowledge of the student.  This will enable the student to appear for interviews with confidence and approach the workplace equipped with knowledge.

| CAREER COURSES | | |
|---|---|---|
| **1.   Vocational DIT+ Industrial Training + TALLY Certification** | **Fees** | **Hours** |
| Basics of Information Technology  and Basics of e-Commerce | | 5 |
| MS-Windows | | 30 |
| MS-Word | | 30 |
| MS-Excel | | 30 |
| MS-PowerPoint | | 10 |
| Internet and Multimedia | | 15 |
| HTML | | 15 |
| Introduction to Database with MS-Access | | 35 |
| TALLY ERP / Flash / any DTP package/ C Programming / Oracle | | 30 |
| Workplace skills ( compulsory for Vocational DIT) | | 15 |
| **Total** | | **200 / 215** |
| **2.   DCOM-  Course in Commercial Applications** | **Fees** | **Hours** |
| Certificate in e-Office (CEO) | | 100 |
| HTML | | 15 |
| Introduction to Database with MS-Access | | 35 |
| Accounting Package | | 30 |
| CorelDRAW | | 45 |
| **Total** | | **235** |

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# DEFT- E- Finance with TALLY Authorised Certification

A course that ends in a job. TALLY Solutions, a renowned software company established more than 28 years back is today handling 90% of India's businesses. TALLY, the company, provides assistance in getting placement globally and helps you in launching successful careers. MICE which is globally known for its quality education and training has been authorized by TALLY to provide certified courses. MICE is the only authorized 'Tally Learning Centre' for entire Udupi district, Dakshina Kannada and Goa.

The course offers the following benefits:

- 100% placement assistance from MICE as well as TALLY Education.
- A certificate from TALLY which is globally verifiable.
- MICE certification + TALLY Authorised certification.

## CAREER COURSES

| 3. DEFT – E-Finance with TALLY Authorised Certification | Fees | Hours |
|---|---|---|
| **Certificate in e-Office (CEO)** | | |
| Basics of IT and MS-Windows | | 25 |
| MS-Word | | 25 |
| MS-Excel | | 20 |
| MS-PowerPoint | | 15 |
| Internet & Multimedia | | 15 |
| **Total** | | **100** |
| **Certificate in e-Finance (CEF) + TALLY Authorised Certification** | **Fees** | **Hours** |
| TALLY ERP.9 | | 75 |
| Financial accounting using BUSY | | 15 |
| Financial Accounting using PeachTree / QuickBooks | | 15 |
| Workplace skills (English communication and Soft skills development) | | 15 |
| **Total** | | **120** |

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| EXTENDED COURSES | | |
|---|---|---|
| **1. ADEFT** -Advanced  E-finance + Advanced TALLY certification | **Fees** | **Hours** |
| E-Finance with TALLY Authorised certification | | 220 |
| Advanced Excel | | 10/ 20 |
| Database Management – MS-Access / Oracle/ SQL Server | | 35 |
| Advanced TALLY | | 60 |
| Business Communication and Correspondence | | 30 |
| Financial Management with Project | | 15 |
| **Total** | | **370 / 380** |

| 2. PROGRAMMING LANGUAGES | | | | **Fees** | **Hours** |
|---|---|---|---|---|---|
| 1. C / Python with project | or C ++ with project | or Advanced Java with project | or Java EE with project | | 75 |
| 2.  Oracle with Developer 2000 with project | | or SQL Server with project | | | 75 |
| 3   VB.Net / C#.Net with project (Windows application) | | or ASP.NET using VB.Net / C#.Net with project  (Web application) | | | 75 |
| **Total** | | | | | **225** |

| 3.  TEACHERS' TRAINING | **Fees** | **Hours** |
|---|---|---|
| C with project /Python with project | | 75 |
| Oracle | | 45 |
| Visual Basic with project | | 75 |
| Basics of Hardware Maintenance | | 15 |
| Multimedia Based Education | | 10 |
| Communication Skill | | 30 |
| Basic awareness of Child Psychology | | 10 |
| **Total** | | **260** |

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# ADVANCED & POST GRADUATE CERTIFICATION

| Advanced Diploma in Computer Applications<br>1 year course for Bank jobs, Government jobs, etc. | Fees | Hours |
|---|---|---|
| **DIT/ DCOM/ DEFT** | | **200/235 /220** |
| Graphic Designing Technology / GDT on I-Mac | | 150 |
| Baraha with Regional Language / Nudi / Srilipi | | 20 |
| Workplace skills / Personality Development | | 15 |
| Certificate in Communicative English | | 75 |
| Project | | |
| **Total** | | **460/495/480** |

| Post Graduate Diploma in Information Technology (For graduates)<br><br>Advanced Diploma in Information Technology (For non-graduates) | Fees | Hours |
|---|---|---|
| **Requirements** | • Completion of career course and extended course<br>• 3 projects in 3 programming languages is compulsory | |
| 1. PG Diploma in Information Technology (DIT/ DCOM+ Programming languages)<br>2. PG Diploma E-Business Accounting and Administration (DEFT+ ADEFT)<br>3. PG Diploma in Teachers' Training course ( DIT/DCOM/DEFT +Teachers' training)<br>4. Projects – 3 projects for 3 programming languages | | |

| Masters in Information Technology (Only for graduates)<br>PG Diploma with the following additional subjects | | |
|---|---|---|
| Basics of Information Technology and e-Commerce | | 5 |
| Basics of Networking | | 5 |
| Web Designing and Web Development with project | | 375/ 420 |
| Advanced Java includes JDBC, Core Java, Database, Networking RMI with project | | 75 |
| LINUX - User level, System Administration, Network & Security Admin | | 120 |
| **Total** | | **580/ 625** |

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# PROFESSIONAL COURSES

| Multimedia and Animation | Fees | Hours |
|---|---|---|
| Adobe Photoshop | | 60 |
| After Effects | | 75 |
| Flash with Action Script | | 45 |
| Adobe Premiere | | 30 |
| **Total** | | **210** |

| Advanced Course in Multimedia and Animation | Fees | Hours |
|---|---|---|
| Multimedia and Animation | | 210 |
| Final Cut Pro (Video Editing on MAC) | | 45 |
| 3D Studio MAX | | 75 |
| MAYA / Cinema 4D | | 60 |
| Project | | |
| **Total** | | **390** |

| Hardware Maintenance & Networking | Fees | Hours |
|---|---|---|
| Basics of Information Technology and Basics of Electronics | | 10 |
| Hardware Maintenance and Basic Networking | | 130 |
| Windows Server 2008 and Client Administration | | 60 |
| **Total** | | **200** |

| Linux Administration | Fees | Hours |
|---|---|---|
| LINUX User Level | | 45 |
| LINUX System Administration | | 30 |
| LINUX Network & Security Administration | | 45 |
| **Total** | | **120** |

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# PROFESSIONAL COURSES

| Android Programming (Eligibility – Advanced Java) | Fees | Hours |
|---|---|---|
| Android + XML + project | | 60 |

| Mobile Application development ( Eligibility – Advanced Java) | Fees | Hours |
|---|---|---|
| Java ME (Java Micro Edition) | | 60 |

| Computer Assisted Design | Fees | Hours |
|---|---|---|
| CAD - 2D | | 70 |
| CAD - 3D with Project | | 70 |
| **Total** | | **140** |

| | Fees | Hours |
|---|---|---|
| 3D Studio Max with Project | | 150 |
| Pro/E with Project | | 120 |
| CATIA with Project | | 120 |
| REVIT Architecture | | 150 |
| Primavera | | 40 |
| MS-Project | | 20 |

| Graphic Designing Technology / G D T on Apple I-Mac | Fees | Hours |
|---|---|---|
| Adobe InDesign / PageMaker (Optional regional language software) | | 45 |
| Adobe Photoshop | | 60 |
| CorelDRAW / Adobe Illustrator | | 45 |
| **Total** | | **150** |

| Digital Imaging Technology | Fees | Hours |
|---|---|---|
| Adobe Photoshop | | 60 |
| CorelDRAW / Adobe Illustrator | | 45 |
| Digital Camera, Scanner, Printer | | 10 |
| Project | | |
| **Total** | | **115** |

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# PROFESSIONAL COURSES

| Web Designing | Fees | Hours |
|---|---|---|
| Internet | | 10 |
| HTML | | 15 |
| Flash with Action Script | | 45 |
| Dreamweaver | | 30 |
| Adobe Photoshop | | 60 |
| **Total** | | **160** |

| Advanced Course in Web Designing | Fees | Hours |
|---|---|---|
| Web Designing | | 160 |
| Scripting: JavaScript, VB Script | | 40 |
| PH P | | 75 |
| Project | | |
| **Total** | | **275** |

| Web Designing and Web Development | Fees | Hours |
|---|---|---|
| Advance course in Web Designing | | 275 |
| ASP.NET (with VB.NET or C#.NET) | | 30/75 |
| Content Management Systems (Joomla, WordPress, Drupal) | | 75 |
| Project | | |
| **Total** | | **380/ 425** |

# SHORT TERM COURSES

| Business Communication and Correspondence | Fees | Hours |
|---|---|---|
| Basic English Grammar | | 40 |
| Business Communication and Correspondence | | 35 |
| **Total** | | **75** |

| Project Consultation and Guidance | Fees | Hours |
|---|---|---|
| Software Projects | | |
| Software Projects with Language assistance | | |
| **Total** | | **75** |

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| INDIVIDUAL COURSES | Fees | Hours |
|---|---|---|
| WPF (Windows Presentation Foundation Using C#) | | 30 |
| MVC (Model View Controller Using C#) | | 30 |
| MATLAB | | 45 |
| E-Trading and Share Market Analysis | | 20 |
| Oracle DBA | | 75 |
| Visual Basic | | 75 |
| ERP – Enterprise Resource Planning<br>   SAP (S& D, M & M, P & P)<br>   SAP (FICO) | | 45<br>45 |
| MS-Project | | 45 |
| Microprocessor 8085 / 8086 | | 45 |
| Regional Language - Srilipi/ Baraha / Nudi | | 20 |
| Typing Tutor | | 25 |
| LINUX Internals | | 60 |
| ABACUS TRAINING Level 1 to 8 for students of class 1- 7 | | |
| **VOCATIONAL TRAINING** | | |
| **Certified Tailoring Centre of Singer Sewing Machines**<br>Dress Designing and Tailoring   - Basic<br>Advanced dress designing with embroidery and fevicryl painting | 3 months<br>3 months | |
| **Certificate course in Basic Carpentry** | 3 months | |
| Certificate in Needle work (Crochet, Knitting, Embroidery etc..) | 1 month | |
| Fitness through Yoga | 3 months | |

| IBPS | 3 months |
|---|---|
| For Jobs in Reserve Bank, Nationalized Banks, Private Banks, MESCOM, LIC, Postal, Railways, KPSC, etc. | |

| Computer Science<br>Reasoning | Mathematics<br>English<br>General Knowledge | |
|---|---|---|
| **Start Date** | | **Fees** |

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# NATIONAL INSTITUTE OF OPEN SCHOOLING

## PCTI NIOS FACILITATION CENTRE
### MICE –UDUPI  - PNFC CODE  PNFC KA 278

http://www.nios.pctiltd.com/fclist.aspx

## Courses Offered

| | |
|---|---|
| Secondary course (equivalent to 10 standard) | 1 year |
| Senior Secondary course (equivalent to II PUC) | 1 or 2 years |

## About NIOS (National Institute of Open Schooling)

NIOS is an "Open School" to cater to the needs of a heterogeneous group of learners up to pre-degree level. It was started as a project with in-built flexibilities by the Central Board of Secondary Education (CBSE) in 1979. In 1986, the National Policy on Education suggested strengthening of Open School System for extending open learning facilities in a phased manner at secondary level all over the country as an independent system with its own curriculum and examination leading to certification.

Consequently, the Ministry of Human Resource Development (MHRD), Government of India set up the National Open School (NOS) in November 1989. The pilot project of CBSE on Open School was amalgamated with NOS. Through a Resolution (No. F.5-24/90 Sch.3 dated 14 September 1990 published in the Gazette of India on 20 October 1990), the National Open School (NOS) was vested with the authority to register, examine and certify students registered with it up to pre-degree level courses. In July 2002, the Ministry of Human Resource Development amended the nomenclature of the organisation from the National Open School (NOS) to the National Institute of Open Schooling (NIOS) with a mission to provide relevant continuing education at school stage, up to pre-degree level through Open Learning system to prioritized client groups as an alternative to formal system, in pursuance of the normative national policy documents and in response to the need assessments of the people, and through it to make its share of contribution

## NIOS and MICE -Udupi

♦ Since 2014 Manipal Institute of Computer Education is a PCTI NIOS Facilitation centre.
♦ There is no upper age limit for admissions to NIOS courses. However, the minimum age for enrolment is 14 years for Senior course and 15 years, and 2 years after completion of senior course, for Senior Secondary course.
♦ Facility to take vocational courses offered by NIOS along with regular course.
♦ Flexible choice of subjects to suit the student's interest and capacity.

## Admissions: March and September every year.

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# MANIPAL CAREER EXCELLENCE
## (A unit of MICE-UDUPI)

## Train the young brain

Mathematics is the basis of science and technology and India is one of the greatest reservoirs of creative mathematical talent of international standards. One of the important objectives in teaching mathematics should be the development of mathematical capacity in students. Mathematical reasoning has now become an essential subject not only in the field of science but also in commerce and management.

Many companies and universities now recruit their employees based on their mathematical reasoning through mental ability tests. They do this by approaching the best educational institutes in India- IIT, BITS, NIT, IIS, etc…Therefore it becomes essential to study in one of these institutes of repute.

A vast number of our children get excellent marks in SSLC/PUC/12th exams, but are unable to top the entrance exams,

| VEDIC MATHEMATICS 1 year program | |
|---|---|
| Vedic Mathematics is the name given to the ancient system of Indian Mathematics which was rediscovered from the Vedas between 1911 and 1918 by Sri Bharati Krishna Tirthaji (1884-1960). According to his research all of mathematics is based on sixteen Sutras, or word-formulae. These formulae describe the way the mind naturally works and are therefore a great help in directing the student to the appropriate method of solution. | **Hours** |
| | **100** |
| In the Vedic system 'difficult' problems or huge sums can often be solved immediately by the Vedic method. These striking and beautiful methods are just a part of a complete system of mathematics which is far more systematic than the modern 'system'. Vedic Mathematics manifests the coherent and unified structure of mathematics and the methods are complementary, direct and easy. | |
| The simplicity of Vedic Mathematics means that calculations can be carried out mentally. There are many advantages in using a flexible, mental system. Students can invent their own methods; they are not limited to the one 'correct' method. This leads to making the students more creative, interested and intelligent. | |
| **Start Date** | **Fees** |
| | |

## TRAINING PROGRAM FOR COMPETITIVE EXAMS

# Why …….? And What can be done?

Our children in spite of the aptitude and the intelligence lack the quickness and smartness needed for answering competitive exams.

We have to now prepare our children to meet this challenge by training them to reason and solve real time problems.

We have to start when they are young by preparing them for NTSE, Olympiads and other competitive exams to improve their quickness in comprehending and analyzing a problem. This preparation will help them to build a good foundation and also help them immensely in all their future academics.

# Where…….?

At MICE we have been successfully conducting training for NTSE/ Foundation IIT-JEE/ Olympiads/ KVPY/ BITS-SAT/MANIPAL UNIVERSITY/ CET with study materials prepared by experts.

## NTSE / IIT-FOUNDATION / OLYMPIAD TRAINING

# What is NTSE?

National Talent Search Examination (NTSE) is a scholarship exam conducted by the NCERT (National Council of Educational Research and Training- A govt. of India organization), with a goal to identify the brilliant students of the country at the end of class 10 and to give them financial assistance of Rs.1250/- per month starting from class 11 till Ph.D., towards getting the best possible education in India.

# What is NMMS?

National Means cum Merit Scholarship (NMMS) for students of class 8. Under this scheme, it is proposed to award 100,000 scholarships to the gifted or meritorious students whose parental income is not more than Rs.1,50,000/- per annum from all sources. These scholarships will be provided to the students studying in class IX in government, local body and government-aided schools. The student must have a minimum of 55% of marks in Class VII examination. The scholarships will be paid from class 9 to Class 12. The scholarship is fixed at Rs. 500/- per month.

**Subjects** - General Mental Ability, Mathematics, General Sciences (Physics, Chemistry, Biology), Social Sciences (History, Geography, Civics), Several Tests, Mock exams.

# What is Olympiad?

International Olympiads are held every year in mathematics, physics, chemistry, biology and astronomy.  Olympiads are internationally recognized competitions in various fields of knowledge. They are the highest level of examinations and are hosted by different countries every year. Participation in any of the Olympiads has world wide recognition and is considered as a great achievement.  The Olympiad program leading to India's participation in the International Olympiads consists of 4 stages- ▲ The National Standard examination, ▲ Indian National Olympiad, ▲ Orientation Cum Selection Camp, ▲ International Olympiad.  **(www.hbcse.tifr.res.in)**

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# TRAINING PROGRAM FOR COMPETITIVE EXAMS

MICE started IIT-Foundation training in the year 2005 and till date we have had more than 57 students who have gone to the National Olympiads.  We find that students who have undergone training are better equipped to join the 2 year JEE training which is a very challenging course.

| VIKASA | 2 year program | |
|---|---|---|
| 2 levels of exam – State & National (Nearly 1000 students chosen in the National Level) | | **Hours** |
| State level scholarship Rs. 2000/- per year for 2 years | | |
| National level scholarship Rs. 1250/- per month till Ph.D starting from class 11. | | |
| **National Talent Search Examination (NTSE) - For students of class 10** | | **400** |
| **Duration : Mid-term class 8 onwards to Mid-term class 10** | | |
| Eligibility– Students who score more than 85% in Mathematics and science in school exams. | | |
| **Start Date** | | **Fees** |
| | | |

Also students who have completed 2 years of NTSE & IIT-Foundation are able to answer and succeed in the KVPY examination – A prestigious scholarship examination for students in the 11th standard or 1st PUC.  Students who succeed will get Rs. 84000/- per year till Ph.D.  Till date MICE has had an average of 15 KVPY scholars.  KVPY Scholars get direct admission in Indian Institute of Science, Bangalore.



**KVPY**
NATIONAL FELLOWSHIPS FOR STUDENTS INTERESTED IN RESEARCH CAREERS

**KISHORE VAIGYANIK PROTSAHAN YOJANA**

(RUN BY INDIAN INSTITUTE OF SCIENCE)

**www.kvpy.org.in**

The Kishore Vaigyanik Protsahan Yojana (KVPY) is an on-going National Program of Fellowship in Basic Sciences, initiated and funded by the Department of Science and Technology, Government of India, to attract exceptionally highly motivated students for pursuing basic science courses and research career in science.

The objective of the program is to identify students with talent and aptitude for research; help them realize their academic potential; encourage them to take up research careers in Science, and ensure the growth of the best scientific minds for research and development in the country.

The advertisement for the KVPY Fellowship appears in all the national dailies normally on the Technology Day (May 11) and the Second Sunday of July every year.

Selection of the students is made from those studying in XI standard to 1st year of any undergraduate Program in Basic Sciences namely B.Sc./B.S./B.Stat./B.Math./Int. M.Sc./M.S. in Mathematics, Physics, Chemistry and Biology having aptitude for scientific research. Special groups / Committees are set up at IISc to screen the applications and conduct an aptitude test at various centres in the country. Based on the performance in the aptitude test, short-listed students are called for an interview which is the final stage of the selection procedure. For receiving a fellowship, both aptitude test and interview marks are considered.

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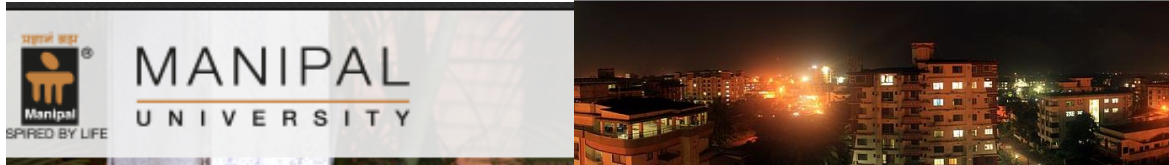
**Manipal University** is synonymous with excellence in higher education. Over 28,000 students from 57 different nations live, learn and play in the sprawling University town, nestled on a plateau in Karnataka's Udupi district. It also has nearly 2500 faculty and almost 10000 other support and service staff, who cater to the various professional institutions in health sciences, engineering, management, communication and humanities which dot the Wi-Fi-enabled campus.

The University has off-campuses in Mangalore and Bangalore, and off-shore campuses in Dubai(UAE) and Melaka (Malaysia). The Mangalore campus offers medical, dental, and nursing programs. The Bangalore Campus offers programs in Regenerative Medicine. The Dubai campus offers programs in engineering, management and architecture, and the Melaka campus offers programs in medicine and dentistry.

**The University offers scholarships for Academy of General Education students (SAGES).**
A few seats are reserved for students who study PUC in the Academy colleges. Admissions will be done as per the admission criteria mentioned for the respective course. The scholarship amount will be based on the percentage of marked secured in the qualifying exam and parents' annual income.

# ABOUT NATIONAL INSTITUTE OF TECHNOLOGY (NIT)



The NIT's are a group of higher education engineering institutes comprising of thirty autonomous institutes. They are located one in each major state/territory of India. NITs were founded to promote regional diversity and multi-cultural understanding in India. Therefore, in the NIT school system, half of the student population in each batch is drawn from the respective state of the NIT and the other half is drawn from the rest of India on a common merit list. NITs offer degree courses at bachelors, masters, and doctorate levels in various branches of engineering and technology. The autonomy enables the NITs to set up their own curriculum, thereby making it easier to adapt to changing industry requirements.

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# ABOUT BIRLA INSTITUTE OF TECHNOLOGY AND SCIENCE (BITS)

Birla Institute of Technology & Science (BITS) is an Indian institute of higher education and a deemed university under Section 3 of the UGC Act. The university has 15 academic departments, and focuses primarily on undergraduate education in engineering and the sciences.

The institute was established in its present form in 1964. During this period, the institute's transformation from a regional engineering college to a national university was backed by G.D. Birla. BITS has established centres at Pilani, Goa, Hyderabad and Dubai.

BITS administers the all-India computerised competitive entrance examination.

# ABOUT INDIAN INSTITUTE OF TECHNOLOGY

The IIT's are the best known education brand of India. They are known for providing quality education in Science and Technology and also for research. They are also recognized globally as one of the best. Today the IITians occupy the top most positions in India and abroad.

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# ViJEEtha / ViNEETha    2 years program

| JEE-MAIN / JEE –ADVANCE / Manipal University / CET / NEET  For students of Class 11 & 1st PUC | | 1300 hrs |
|---|---|---|
| **Class schedule** | **2nd May till 30th May** | **9 a.m. to 5.00 pm** |
| | **1st June onwards** | **5.10 p.m to 8.00 p.m   everyday** |
| **Fees** | | |

**Eligibility** – Students who get selected in the entrance exam held by MICE immediately after the board exam.

(Students who have appeared for the 10th board examination can appear for the MICE entrance exam. **Hall tickets** will be available in the **1st week of March.)**

**Subjects** – Mathematics, Physics. Chemistry, Biology, tests & mock exams. Course is designed to help students to achieve good results and top in their College exams and get MERIT SEATS in the best colleges like IIT's, BITS, NIT's, MIT (MU), AIIMS, PESAT, RVC, JC etc.

**About the course:**  This course was launched in 2005.  In the first year of training itself the students proved that the training was excellent by securing 1st rank in National Level Maths Olympiad. The second year the students excelled in Olympiads by getting selected for the International Olympiads and getting Silver and Bronze medals for the country.  Since then we have not looked back.  The course has provided excellent foundation for the young achievers.

*Fees once paid will not be refunded*

# MICE RULES AND REGULATIONS

➢ **FEES:** once paid will <u>NOT</u> be refunded.

➢ **MOBILE**: Students (regular and practicing) must <u>NOT</u> use the mobile phones inside the class/lab. Mobile phones must not be touched, must not ring, MUST not be seen inside the class/lab even when the instructors are not in the lab.

➢ Students must come to class ON-TIME. Students cannot come out in between the class. Slow batch (1½ hours) students will not be given a break in between the class. But fast batch (3 hours) students will be given 5 minutes break after the first 1½ hours class. If students come late or remain absent, missed class will not be covered. Permission to go early will not be given on any day of the week. Students must join a batch with suitable timings according to their convenience. In case of an emergency family may contact the office and the emergency message will be given to the student.

➢ Students must get the ID card every day to the class. Also ID card must be brought to MICE while applying for the certificate as well as while collecting the certificate. We identify the students by their identity number.

➢ Strict discipline must be maintained inside the class as well as outside the class i.e around MICE premises. Students cannot to talk to students in other labs. Also students cannot talk to other students during the exam. Marks will be deducted if the students are seen helping/copying/talking to other students during the exam.

➢ Transfer fees of ₹250 will be charged to the students, when they change a batch. A student can change the batch only 3 times. After that, student has to pay full fees for the module.

➢ If the student is not able to answer the exam on the scheduled date of the exam, then the student must take the retest for the module by paying ₹100/- as retest fees. Retest can be answered on any day of the month except Sundays and holidays. Students can take retest 3 times for a module. After which, student has to attend the module by paying half the module fees and only then answer the exam.

➢ A course fee is valid upto 3 years only from the date of the first payment. Course fee will be increased once in 2 years.

➢ Eating / chewing gum/ chocolates etc. inside the class is not permitted. Using bad and abusive words within the premises is not permitted.

➢ Laptops must be handled carefully.

➢ Text book of a module will be given only once at the beginning of the module. If lost, we are not responsible.

➢ Students must apply for the certificate before the 20th of the month. Then the students will get the certificate after 20th of the next month. Certificates are printed only in the Head office i.e. MICE-Udupi. If a student loses the certificate, duplicate certificate can be issued. But student will be charged ₹100/ ₹200 according to the module.

➢ If the students have any problem regarding the teaching, staff members, computers or any other matter, they have to inform the counter staff, Administrator, VICE-Principal or Principal.

➢ All the instructions given above are for the students who are currently studying as well for the students who come for practice even after the course is completed.

➢ MICE Property has to be treated as your own. Damage to the property will cost you a fine of ₹ 5000/-.

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# Our Achievements since 2005

175 NTSE State Scholars getting 2000/- per year

61 National Talent Scholars getting scholarships of Rs. 1250/- per month

53 State Level Achievers in Olympiads

6 National Level Achievers in Olympiads

1st Rank in Mathematics Olympiad National Level

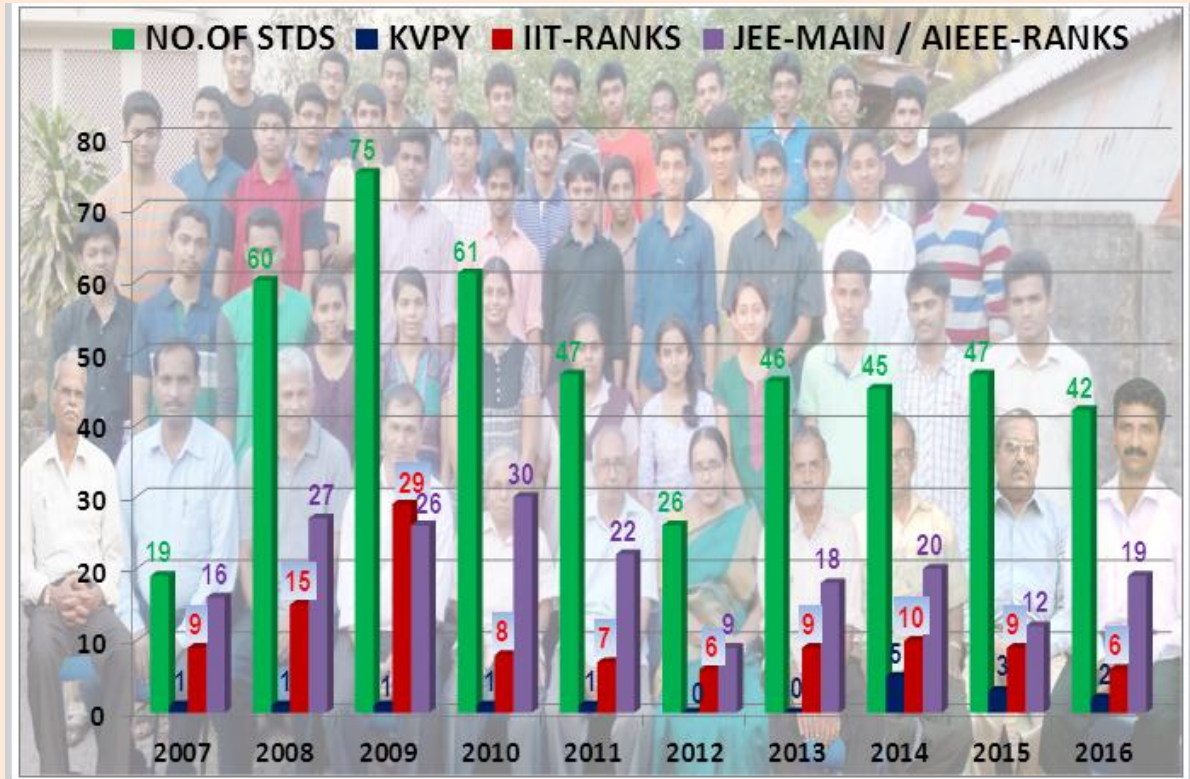Silver Medal in International Astronomy Olympiad 2007

Bronze Medal in International Astro-Physics Olympiad 2008

15 KVPY Scholars (Kishore Vygyans) till 2016

42nd Rank in JEE in the first year of training

1st Rank in JEE-Main (Arch.) 2014

127 students enrolled in premium institutes till date.



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