



Maratha Vidya Prasarak Samaj's  
**COMMERCE MANAGEMENT &  
COMPUTER SCIENCE (CMCS) COLLEGE**

(महाराष्ट्र शासन निर्णय क्र. स्वयंअ-२०१३/(८५/१३)/मशि-१ दि. १५ जून २०१३)

Affiliated to University of Pune (College ID : PU/NS/BCA/94/2006)

कनिष्ठ महाविद्यालय मान्यता : १५ जून २०१३ शासन निर्णय क्र. स्वयंअ-२०१३/(८५/१३)/मशि-१ (अनु. क्र. ३९५)

<http://www.cmcscollegenashik.org>

**Established : September, 2006**

Udoji Maratha Boarding Campus, Gangapur Road, Nashik 422 013

Phone :0253-2318027, 0253-2571636, email cmcsnashik@gmail.com



Prospectus 2014-15  
**PROSPECTUS 2014-15**

**Madhav G. Gaikwad** M Sc, M Phil, Ph D  
Principal

# Maratha Vidya Prasarak Samaj

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2014-13

# Parents Meet (Sr.College) 2013-14



# Lokmat Yuva Next Programme 2013-14



# Mozilla Workshop 2013-14



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## About the Parent Institution:

Maratha Vidya Prasarak (MVP) Samaj, Nashik is one of the premier educational institutions in Maharashtra, inspired by social reformers like Mahatma Jyotiba Phule & Rajashri Chhatrapati Shah of Kolhapur. MVP Samaj was established in 1914 by Late Raosaheb Thorat, Ganpat Dada More, D. Bhosale, Vithoba Patil Kandalaskar and Kirtiwanrao Nimbalkar. The institution then flourished under the social leadership of Late Bhausahab Hire, Kakasaheb Wagh and Annasaheb Murkute.

बहुजन हिताय बहुजन सुखाय- "For the Welfare and Happiness of Common Masses" is the motto of our parent institution. MVP Samaj, Nashik is one of the biggest educational institutions in India with a democratic setup, catering to educational needs of Nashik District. With 7,800 employees, it is providing education to 1,93,990 students through 359 educational institutions spread over Nashik District. In the year 2000, Government of Maharashtra felicitated, MVP Samaj, Nashik for its educational contribution to the society. Yashwantrao Chavan Maharashtra Open University, Nashik also honored MVP Samaj, Nashik with the Punjabrao Deshmukh Award in the year 2005.

### MVP at a glance

Established	-	1914
Public Trust	-	Regd. No. A-426/1954
No. of Life Members (General)	-	10,076
No. of Life Members (Employee)	-	482
No. of Branches	-	359
No. of Students	-	1,93,990
No. of Employees	-	7,800
Annual Budget	-	439 Crores (13-14)

### Educational Branches

Institution	Nos.	Institution	Nos.
Preprimary Schools (Marathi Medium)	37	Printing Press	01
Preprimary Schools (English Medium)	08	Industrial Training Institute (ITI)	08
Primary Schools (Marathi Medium)	25	Medical College	01
Primary Schools (English Medium)	12	Medical College Hospital & Research Center	01
Ashram Schools (Primary)	03	Student Hostels	18
Ashram Schools (Secondary)	02	Management Institutes	04
Secondary Schools (Marathi Medium)	145	Agriculture School	01
Secondary Schools (English Medium)	04	School of Fine Arts	01
Higher Secondary Schools	49	Jan Shikshan Sanstha	01
D Ed Colleges	05	Institute of Pharmaceutical Sciences	01
B Ed Colleges	02	Training College of Nursing (GNM)	01
Arts, Commerce & Science Colleges	22	College of Agriculture	01
College of Pharmacy (B. Pharm)	01	Law College	01
College of Architecture	01	Institute of Nursing Education	01
Bachelor of Desing	01	Polytechnic College	01
Nursing College	01	College of Social Work	01
Engineering College	01	<b>Total</b>	<b>359</b>

## About the college:

Established in 2006-07, "Commerce, Management & Computer Science (CMCS) College" has been recognized by the Government of Maharashtra and affiliated to University of Pune (College ID No.: PU/NS/BCA/94/2006).

Since June 2009 the college has started functioning on its own campus. Inauguration of the new majestic and well planned college building with ground plus five floors is done on Saturday 7<sup>th</sup> April 2012 at the hands of Hon. Sharad Pawar, Minister of Agriculture, Government of India.

All the 14 classrooms, library, study room, electronic laboratory and the administrative section are well furnished and fully equipped. Acoustically well equipped AC seminar hall can accommodate around 375 students.

Three computer laboratories based on Windows 2008, LINUX, one for first year students of all the courses and faculties, one for second year students and one for all the third year students have wired and wireless LANs. **CMCS campus is Wi-Fi enabled with an internet access for all the students.**

Presently the college is running the following PUNE University approved degree programs:

- Bachelor of Computer Applications (BCA)
- Bachelor of Business Administration (BBA)
- Bachelor of Computer B Sc (Computer Science)
- Bachelor of Commerce (B Com)
- Master in Computer Science (M.Sc. Computer Science)

The college is recognized by the Government of Maharashtra and affiliated to University of PUNE (College ID:PU/NS/BCA/94/2006).

## Salient Features of the college :

### Student Centric Approach:

We believe in educational as well as overall personality development of a student. A graduate from this college:

- Must be Computer Literate
- Should be able to communicate in English
- Prepare for Entrance Tests of Campus Interviews, and
- Prepare own CV, participate in Group Discussion(GD), prepare for Personal Interview (PI) and get a first hand experience of attending a personal interview.

So we have engineered our day to day curricular and extra-curricular activities to achieve these objectives. For this, **we emphasize on regular attendance of every student for all the lectures and related activities in the college.**

**WE HUMBLY REQUEST, THOSE WHO DO NOT BELIEVE IN THIS APPROACH AND DO NOT WISH TO FOLLOW IT, MAY NOT TAKE ADMISSION IN THIS COLLEGE.**

### Curricular and Extra Curricular Activities :

- **Undergoing computer literacy course is compulsory for every first year student** of B Com, BBA, BCA or BSc-Comp Sc. After completing the course successfully and passing the examination, students get MS-CIT certificate.
- **Undergoing certificate course in *English Proficiency* is compulsory for every second year student** of B Com, BBA, BCA or BSc-Comp Sc. The course is designed and conducted by Maratha Vidya Prasarak Samaj's "Academy for Communication in English (ACE)".
- **Attending 2-day workshops on the following activities is compulsory for every third year student** of B Com, BBA, BCA or BSc-Comp Sc. It deals with how to
  - ✓ prepare for an entrance test of a campus interview
  - ✓ prepare a Bio-data or Curriculum Vitae(CV)
  - ✓ participate in a Group Discussion (GD)
  - ✓ prepare for a personal interview, and
  - ✓ face a personal (mock) interviews
- **Attendance to "Project Work Guidance: A Case Study Approach" is compulsory for every third year student** of BCA and BSc-Comp Sc. Two case studies are discussed with help of Power Point presentations followed by mandatory completion of sample cases as Home Work, before students take up actual project work.
- **Free internet access within the college campus.** Every student of the college is given a user-ID and a password.

### Campus Selection :

- **Participation in Campus Interviews is compulsory.** Wipro (a renowned software company) conducted campus interviews for its BPO **twice** in an academic year 2011-12. **Ten students** from B Com, BBA, BCA or BSc-Comp Sc are selected.

### Sports :

- Shradha Bodhale- Represented PUNE University at National Level for Fencing
- Aashish Shardul-Gold Medalist Representation of PUNE University at National Level for Fencing
- Prasad Shelake-Player of Maharashtra Team at National Cricket Championship. Felicitated at the hands of Shri Ajit Wadekar, Former Captain of Indian Cricket Team.
- Yuvraj Shelar (XI Com) Got 1<sup>st</sup> rank at State level *Disk Throw competition*.

### Admission Procedure :

- a) A student who has passed XII (HSC) or its equivalent examination is eligible for admission to First Year degree course of respective faculty.
- b) **For admission to first year BCA and BBA courses, minimum 45% marks at XII (HSC) or its equivalent examination are required.** The student with percentage of marks less than 45% at XII (HSC) is not eligible for admission to these courses.
- c) For admission to first year BCA and BBA, a student has to appear for an Entrance Test conducted by either PUNE University or the college.
- d) A student seeking admission to this college will have to submit the admission form duly filled along with required fees and documents on the specified date.
- e) The admission form should have the following documents with it :
  - Statement of Marks of previous latest examination, 2 attested copies.
  - School Leaving Certificate (LC) or Transference Certificate(TC) (original + 2 attested copies).
  - Other necessary documents as per requirement of the faculty/course etc.



- f) Students seeking admission to the First Year in any discipline will have to apply to University of Pune for Eligibility Certificate. They will have to pay eligibility fee separately at the time of admission.
- g) A student will be admitted to the First Year provisionally and the admission will be confirmed only on the receipt of Eligibility Certificate from the University.
- h) Every first year student will have to undergo a medical check up by an authorized medical officer. The application for Eligibility Certificate will be sent to the University only after the medical check up and the certificate to that effect is produced.
- i) Students from other University will have to submit following documents along with the admission form:
- Migration Certificate
  - Statement of Marks in Original with 2 attested Xerox copies
  - Passing Certificate in Original
  - Character Certificate
- j) Immediately after seeking admission, the student should procure an identity card duly signed by the college authority. The identity card must be shown by the student whenever demanded by the college staff/authorities.
- k) Admissions to all the classes are given strictly on the merit basis and reservation as per Government of Maharashtra rules.

### **Cancellation of Admission & Refund of Fees :**

Partially paid fees will not be refunded. The candidate who has taken admission to the college and has paid all the fees is entitled to get refund of fees after deducting the amount indicated below:

Sr No	Time of cancellation	Amount to be deducted
1	First to tenth day from date of admission	20% of total fees
2	11 <sup>th</sup> to 30 <sup>th</sup> day from date of admission	40% of total fees
3	After one month	100% of total fees

### **Courses of study :**

#### **I) Commerce Faculty Stream:**

a) Course-I: Bachelor of Commerce (B Com) Yearly Pattern for all 3 years.

#### **First Year B Com (Yearly Pattern)**

**Eligibility:** HSC or its equivalent examination passed.

**Admission:** Admissions will be given to First Year B Com course on the basis of merit at HSC examination, norms, rules and regulations of the parent University and directives given by Government of Maharashtra from time to time.

The medium of instruction is English as well as Marathi. Optional subjects are allotted to a limited number of students on the basis of merit in the previous examination.

A student has to select seven subjects from the following list:

I) Compulsory/Core group subjects: **Four** subjects

Sr No	Subjects
i)	Compulsory English
ii)	Financial Accounting
iii)	Business Economics (Micro)
iv)	Business Mathematics & Statistics or Computer Concepts & Application

II) Optional Subject: **Select any one** of the following:

Sr No	Subjects
i)	Organizational Skill Development
ii)	Banking and Finance

III) **Any one** of the following:

Sr No	Subjects
i)	Essentials of E-Commerce
ii)	Marketing & Salesmanship

IV) A student has to **offer any one** of the following languages:

Sr No	Subjects
i)	Additional Marathi
ii)	Additional English
iii)	Hindi

**Practical:** There shall be practical in the following subjects carrying 20 marks.

There will be an oral examination of 20 marks for Marathi/Hindi.

Practical and/or the oral examination shall be held before University theory examination.

**Second Year B Com (Yearly Pattern)**

**Eligibility:** FY B Com pass or pass with ATKT as per Pune University rules.

**Admission:** Admissions will be given to Second Year BCom course on the basis of merit at FY BCom under norms, rules and regulations of the parent University.

The medium of instruction is English as well as Marathi. **Optional subjects are allotted to the students on the combined basis of a personal interview and merit in the previous examination.** In SY BCom, a student will have to **study seven subjects** including Environmental Awareness. **He/She has to select six subjects** from the list given below:

**Group A) Compulsory Five Subjects**

Course Code	Subjects
201	Business Communication
202	Corporate Accounting
203	Business Economics (Macro)
204	Business Management
205	Elements of Corporate Law

**Group B) Special Subjects (Select any one)**

Course Code	Subjects
206	Banking and Finance -I
“	Cost and Works Accounting-I
“	Marketing Management-I

**Group C)** A student has to offer “**Environmental Awareness**” as a **seventh** subject.

**Every Second Year student from all the degree courses** has to offer a compulsory course on “*Environmental Awareness*”. A student will not get the Pune University degree unless they pass *Environmental Awareness* Course.

**About the Environmental Awareness Course:**

Considering the problems of deteriorating environment, managing environmental hazards has become one of the important tasks. For this it is necessary to create environmental awareness among the students. According to the University Grants Commission, New Delhi guidelines, University of Pune has introduced a basic course on *Environmental Awareness* for the students of all the faculties. **It is a six-month compulsory course** and will run parallelly with the regular syllabus.

Examination of the *Environmental Awareness* course will be conducted annually. Question paper will carry 100 marks. Distribution of marks is as follows:

- Multiple choice questions : 50 Marks
- Essay type questions with internal options : 25 Marks
- Field work : 25 Marks

Grades will be awarded as follows:

Grade	Range of Marks
Grade O	above 75% marks
Grade A	61% to 75% marks
Grade B	51% to 60% marks
Grade C	40% to 50% marks

**Practicals:-** There shall be practical examination in the following subjects carrying 20 marks for each: a) Business Communication b) Special subject offered by the student

Practicals and/or the oral examination shall be held before University theory examination.

### Third Year B Com (Yearly Pattern)

**Eligibility:** SY B Com pass or pass with ATKT and FY B Com pass with all the subjects.

The medium of instruction is English as well as Marathi. Optional subjects are allotted to a limited number of students on the basis of merit in the previous examination. In TY B Com the student **has to select six subjects** from the following list:

#### Group A) Compulsory Subjects:

Sr No	Subjects
i)	Business Regulatory Framework (MLaw)
ii)	Advanced Accounting
iii)	Indian & Global Economic Development (or International Economics)
iv)	Auditing & Taxation

#### Group B) Special Subjects (Select any two)

Sr No	Subjects
i)	Banking & Finance II & III
ii)	Cost and Works Accounting II & III
iii)	Marketing & Publicity II & III

**Every Second Year student from all the degree courses** has to study a compulsory course on "*Environmental Awareness*". **If one fails to complete Environmental Awareness course at the SY level, one can do it while doing TY B Com A student will not get the Pune University degree unless he/she completes *Environmental Awareness* course.**

### b) Course-II: BACHELOR OF COMPUTER APPLICATIONS (B C A) Semester System for all the 3 years.

It is a 3-year (6 semesters) degree course of Pune University.

#### First Year BCA (Semester System)

#### ELIGIBILITY OF ADMISSION:

For admission to the First Year in Bachelor of Computer Applications (FY BCA) a candidate must have passed HSC Examination (XII Std.), from any stream **with minimum 45% marks**. A candidate who has passed any polytechnic diploma of three year duration with **minimum 45% marks** after SSC examination is also eligible for admission.

**COURSE DURATION:** It is a full time course of three years duration divided into Six Semesters.

**Admission procedure:** Admissions to the First Year BCA course shall be given on the basis of **performance in PUNE University/College conducted entrance test and marks in HSC examination.**

## UNIVERSITY EXAMINATION PATTERN:

The examination will be of 3600 marks divided into 3 parts as follows :

Sr No	Year	Semesters	Aggregate Marks
1	First Year BCA	Semesters I & II	1200
2	Second Year BCA	Semesters III & IV	1200
3	Third Year BCA	Semesters V & VI	1200

The written examination carrying 80 marks of 3 hours duration for every subject will be held at the end of each semester. Internal 20 marks are given on the basis of two internal evaluation tests each of 40 marks conducted by the college.

For laboratory courses, (Semester I, II, III, IV & V) there will be practical examination of 80 marks and viva-voce examination of 20 marks. For a course on Project work at the end of Semester-VI, a Project Report will be assessed for 80 marks and 20 marks for candidate's oral presentation.

**AWARD OF CLASS:** A class will be awarded to the student on the basis of aggregate marks obtained by him/her in all the three years. (Year I, II & III). The award of class is as follows:

Sr No	Percentage of Marks	Class
i)	70 & above	First Class with Distinction
ii)	60 & above but less than 70	First class
iii)	55 & above but less than 60	Higher Second Class
iv)	50 & above but less than 55	Second Class
v)	40 & above but less than 50	Pass Class
vi)	Below 40	Fail

## Course structure :

A student has to study **five theory papers and a laboratory course for each semester**. Medium of instruction shall be English.

Year	Semester	Course No	Title of the Paper
<b>First Year</b>	Semester-I	101	Modern Operating Environment & MS Office
		102	Financial Accounting
		103	Programming Principal & Algorithms
		104	Business Communication
		105	Principles of Management
		106	Laboratory Course – I [Based on Paper No. 101 & 102]
	Semester-II	201	Procedure Oriented Programming using C
		202	Data Base Management System
		203	Organizational Behavior
		204	Computer Applications in Statistics
		205	E-Commerce Concepts
		206	Laboratory Course – II [Based on Paper No. 201 & 202]

Year	Semester	Course No	Title of the Paper
<b>Second Year</b>	Semester-III	301	Relational Database Management Systems
		302	Data Structures using C
		303	Operating System Concepts
		304	Business Mathematics
		305	Software Engineering
		306	Laboratory Course – III [Based on Paper No. 301 and 302 ]
	Semester-IV	401	OOP's using C++
		402	Programming in Visual Basic
		403	Computer Networking
		404	Enterprise Resource Planning
		405	Human Resource Management
		406	Laboratory Course – IV [Based on Paper No. 401 & 402 ]

Year	Semester	Course No	Title of the Paper
<b>Third Year</b>	Semester-V	501	Dot Net Framework
		502	Internet Programming & Cyber Law
		503	Principles of Marketing
		504	Core JAVA
		505	Project Work (VB)
		506	Computer Laboratory & Practical Work (DotNET +Core JAVA)
	Semester-VI	601	E-Commerce
		602	Multimedia Systems
		603	Introduction to SysPro & Operating Systems
		604	Advance JAVA
		605	Project Work (Banking & Finance, Cost Analysis, Financial Analysis, Payroll, EDP, ERP etc
		606	Computer Laboratory & Practical Work (MM+Adv JAVA)

c) Course-III: Bachelor of Business Administration [ B B A ] (Semester System for all the 3 years)  
It is a 3-year (6 semester) degree course of Pune University.

**First Year BBA - (Semester System)**

**Eligibility for Admission:** - The candidate should have passed XII std (HSC or 10+2) examination from any stream (Arts, Science, Commerce) with English as one of the passing subjects and with **minimum 45% marks in aggregate.**

**Admission procedure:** - Admissions to the First Year BBA course shall be given on the basis of **performance in PUNE University/College conducted entrance test and marks in HSC examination.**

**Course structure:**

A student will have to offer **six papers for each semester.** The medium of instruction shall be English. The course structure is as follows:

Year	Semester	Course No	Title of the Paper
<b>First Year</b>	<b>Semester-I</b>	101	Business Organization and Systems
		102	Business Communication Skills
		103	Business Accounting
		104	Business Economics (Micro)
		105	Business Mathematics
		106	Business Demography & Environmental Studies
	<b>Semester-II</b>	201	Principles of Management
		202	Principles of Marketing
		203	Principles of Finance
		204	Basics of Cost Accounting
		205	Business Statistics
		206	Business Informatics

Year	Semester	Course No	Title of the Paper
<b>Second Year</b>	<b>Semester-III</b>	301	Personality Development
		302	Business Laws
		303	HRM and Organizational Behavior
		304	Management Accounting
		305	Business Economics (Macro)
		306	I. T. in Management
	<b>Semester-IV</b>	401	Production & Operations Management
		402	Industrial Relations & Labour Laws
		403	Business Taxation
		404	International Business
		405	Management Information System
		406	Business Exposure (Field Visits)

Year	Semester	Course No.	Title of the Paper
<b>Third Year</b>	<b>Semester-V</b>	501	Supply & Chain Logistics
		502	Entrepreneurship Development
		503	Business Ethics
		504	Research Methodology (Tools & Analysis)
		505	Specialization paper-1 (e.g. Finance-I)
		506	Specialization paper-2 (e.g. Finance-II)
	<b>Semester-VI</b>	601	Business Planning & Project Management
		602	Event Management
		603	Management Control System
		604	E-Commerce
		605	Specialization paper - 3 (e.g. Finance-III)
		606	Specialization paper - 4 (e.g. Finance-IV)

Students could do specialization in one of the following subjects:

1. Finance
2. Marketing
3. Human Resource Management
4. Service Sector Management
5. Agri-Business Management

### Internal Assessment

Internal assessment for each subject shall carry 20 marks and these marks are a part of University assessment. A candidate has to secure **minimum 32 out of 80 in the University examination and 8 out of 20 in the internal examination.**

## II) Science Faculty Stream

Course-IV: Bachelor of Science (Computer Science) or B Sc (Comp. Sc.)

It is a 3-year degree course of Pune University. First Year is yearly pattern. Second & Third Year are run under semester system.

F Y B Sc (Computer Science) Yearly Pattern

**Eligibility:** Higher Secondary Certificate (HSC)/XII Science or equivalent **with Mathematics.**

**Admission process:** As per merit at HSC or equivalent examination and rules & norms of Pune University and Government of Maharashtra.

**Course Structure:** There will be **four subjects at FY B Sc** namely

1. Computer Science
2. Mathematics
3. Electronics
4. Statistics

Each subject (except Computer Science) consists of **2 theory papers & a laboratory** course. Computer Science consists of **2 theory papers** and **two laboratory** courses.

Sr.	Subject	Titles of Theory Papers
1.	Electronics	Principles of Analog Electronics Paper-I (E-I)
		Principles of Digital Electronics Paper-II (E-II)
2.	Computer Science	Problem Solving Using Computers and 'C' Programming Paper-I (CS-I)
		File Organization & Fundamentals of Databases Paper-II (CS-II)
3.	Mathematics	Discrete Mathematics Paper-I (M-I)
		Algebra & Calculus Paper-II (M-II)
4.	Statistics	Statistical Methods-I Paper-I (S-I)
		Statistics Methods-II Paper-II (S-II)



## SY B Sc (Computer Science) - Semester system

**Eligibility:** FY BSc (Computer Science) passed or passed with ATKT

There will be **five courses at SY BSc-Computer Science** namely

1. Compulsory course in Environmental Awareness
2. Computer Science
3. Mathematics
4. Electronics
5. English

A student has to study **two theory papers and one laboratory** course in Mathematics & Electronics. In Computer Science, the student has to study **two theory papers and two laboratory** courses.

Year	Semester	Subject	Title of Theory Papers
	First	English	English
		Electronics	Digital System Hardware (E-I)
			Analog Systems (E-II)
		Computer Science	Data Structures Using C (CS-I)
			Relational Database Management Systems (RDBMS)(CS-II)
		Mathematics	Linear Algebra (M-I)
			Numerical Analysis (M-II)
<b>Second</b>			
	Second	English	English
		Electronics	8051 Architecture, Interface and Programming (E-I)
			Communication Principles (E-II)
		Computer Science	Object Oriented Concepts & Programming in C++ (CS-I)
			Software Engineering (CS-II)
		Mathematics	Computational Geometry (M-I)
			Operations Research (M-II)

**Every second year student from all the degree courses** has to offer a compulsory course on "*Environmental Awareness*". A student will not get the Pune University degree unless they pass *Environmental Awareness* Course.

### **About the Environmental Awareness Course:**

Considering the problems of deteriorating environment, managing environmental hazards has become one of the important tasks. For this it is necessary to create environmental awareness among students. According to the University Grants Commission, New Delhi guidelines, University of Pune has introduced a basic course on *Environmental Awareness* for the students of all the faculties. **It is a six-month compulsory course** and will run parallelly with the regular syllabus.

Examination of the *Environmental Awareness* course will be conducted annually. Question paper will carry 100 marks. Distribution of marks is as follows:

- Multiple choice questions : 50 Marks
- Essay type questions with internal options : 25 Marks
- Field work : 25 Marks

Grades will be awarded as follows:

Grade	Range of Marks
Grade O	above 75% marks
Grade A	61% to 75% marks
Grade B	51% to 60% marks
Grade C	40% to 50% marks

**TY B Sc (Computer Science) :** Semester system

**Eligibility:** FY BSc (Computer Science) passed with all subjects and SY BSc (Computer Science) passed or passed with ATKT as per the Pune University rules.

There will be six theory & three laboratory courses at TY BSc (Comp. Sci.)

Year	Semester	Subject	Title of Theory Papers
Third	Third	CS-331	Systems Programming and Operating System – I
		CS-332	Theoretical Computer Science and Compiler Construction-I
		CS-333	Computer Networks-I
		CS-334	Web Development and PHP Programming-I
		CS-335	Programming in Java-I
		CS-336	Object Oriented Software Engineering
	Fourth	CS-341	Systems Programming and Operating System – II
		CS-342	Theoretical Computer Science and Compiler Construction-II
		CS-343	Computer Networks-II
		CS-344	Web Development and PHP Programming-II
		CS-345	Programming in Java-II
		CS-346	Business Applications
	Laboratory Courses	CS-347	System Programming and Operating System (Lab-I)
		CS-348	Programming in Java and PHP (Lab-II)
		CS-349	Project (Using Java or PHP) (Lab-III)

### III) Post Graduate Degree Program under Science Faculty

**Course-V: Master of Computer Science or M Sc (Comp. Sc.):** Semester system

It is a 2-year postgraduate degree course of Pune University. Both First (2-semester) and Second Year (2-semester) are run under semester system.

**Eligibility:**

Candidate passing B.C.S. or B.Sc. (Computer Science) examination with minimum of 50% marks are eligible for admission to first year M. Sc. (Computer Science) course.

**Admission process:**

Admission to the first year M. Sc. (Computer Science) full time course will be given on the basis of B. Sc. exam marks and performance entrance test to be conducted by the college as follows:-

### Weightage of marks

- i) B.Sc. (Computer science) 100 marks
- ii) Common entrance test (CET) 100 marks

The average marks obtained out of 200 marks will be the basis for preparing the merit list of the candidate to admit 60 students for M. Sc. computer science before the declaration of B. Sc. exam. results. Separate CET time table is displayed on the notice board of the college. The CET will comprise the objective questions.

- i) Aptitude test : 25 marks
- ii) Syllabus of computer science up to T.Y. B.Sc. level : 75 marks.

### Course Structure:

The two year integrated course is divided into four semesters. Semester I & II each has four theory course and one practical. Semester III has four theory & one practical course. During semester four, students have to undergo industrial training in the software industry.

### Rules of Discipline:

Students should follow all the rules and norms of discipline of the college. Rules regarding routine work, behavior on campus, in classrooms and library and at various functions and during examination should be properly observed by all the students.

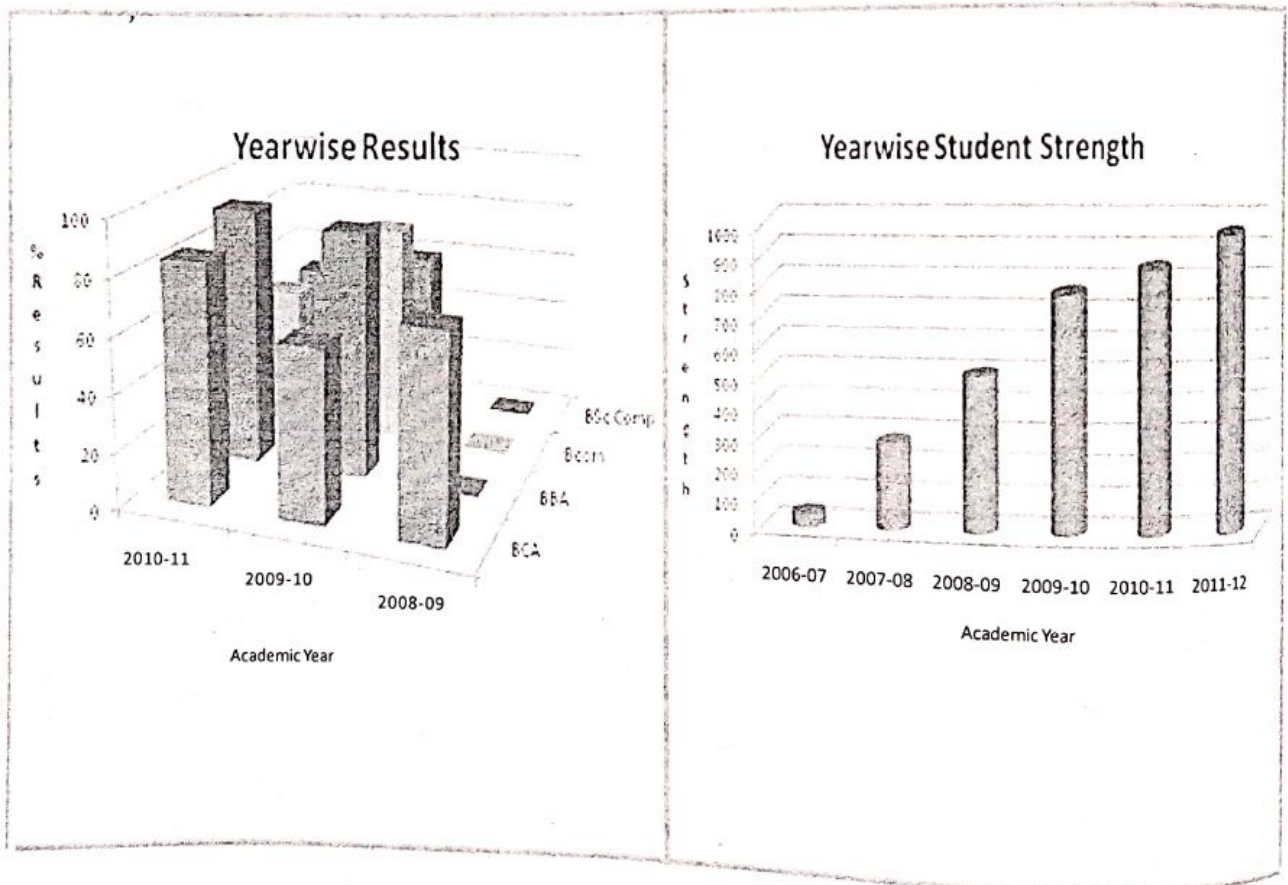
Rules and regulations jointly made by the University of Pune, Educational Council, State Government and College Management should be strictly followed by all the students:

- 1 Students must carry Identity Cards with them at all times while on the campus.
- 2 Dress code for students is compulsory.
- 3 **Use of Mobile phones is strictly prohibited on the college campus**
- 4 Students must behave decently and politely with the college staff and student friends.
- 5 **Every student should keep away from ragging.** If any incident of ragging comes to the notice of the authorities, the concerned student shall be given liberty to explain and if their explanation is not found satisfactory, the authority would expel the student from the college.
- 6 Vehicles must be parked at the parking place only. Defaulters will be severely punished.
- 7 Photography on campus is prohibited.
- 8 **Smoking, consuming liquor, eating Gutkha, Pan Masala, Pan and spitting in college campus is strictly prohibited.**
- 9 Weapons that may cause physical injury are prohibited on the college campus.
- 10 Writing anything on walls of classrooms, in toilets and throwing scraps, garbage is strictly prohibited on the college campus.
- 11 Furniture, lamps, fans in a college campus should be used carefully. No damage should be caused to any property on the college campus.
- 12 Shouting, causing nuisance, banging on staircase, speaking in the library reading hall, loitering on the college campus is strictly prohibited.
- 13 Visitors are not allowed on the college campus unless a special permission is taken.
- 14 Study tours (only if it is a requirement of syllabus) can be arranged only with the permission of the Principal. College or management authorities will not be responsible in any way for the tours conducted without prior, proper permission.
- 15 Students should contact the Principal for any complaint.

- 16 No student should participate in any antisocial, antinational, anti-college or anti-management activities nor should they involve in any religious movement.
- 17 Students should participate and constructively cooperate in all the extracurricular, co-curricular activities organized on the college campus.
- 18 Use of unfair means and copy material in the examination is a punishable offense.
- 19 **University Examination forms will be detained if the student has less 75% class attendance in a college.**

The following measures may be taken in case of non-observance of rules and regulations:

- i) Cancellation of admission
- ii) Cancellation of terms
- iii) Detention of examination forms
- iv) Rustication from examination/college
- v) Withholding examination results
- vi) Suspension from the college
- vii) Severe Fine
- viii) Confiscation of deposit



# Annual Gathering 2013-14



# Annual Gathering Prize Distribution 2013-14



# Art Exhibition 2013-14





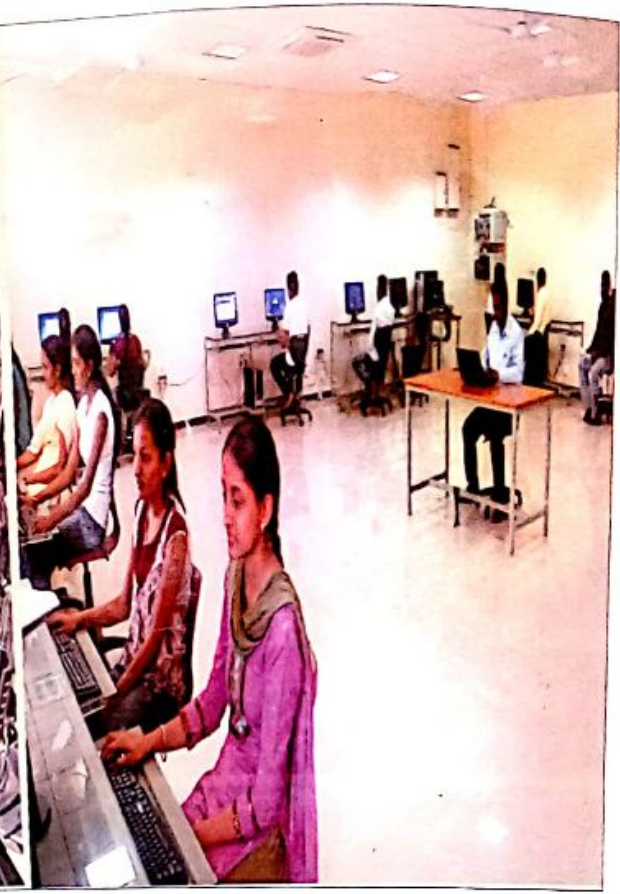
Visit of Wipro Company for First Campus Interviews (November 2011)



Parents Meet



Computer Laboratory 1



Computer Laboratory 2



Wi-Fi Campus