# 2.6 Student Performance and Learning Outcomes -

2.6.2 Attainment of program outcomes, program specific outcomes and course outcomes are evaluated by the institution. (10)

# Fulfillment of Program Objective and Course Objectives -

Course	Program Outcome	Program Specific Outcome	Course Outcome	Fulfillments
MCA	NA	NA	NA	<ul> <li>University Merit List.</li> <li>Top 10 students in University (CGPA).</li> <li>Batch wise University Examination Results.</li> <li>Batch wise data of Placement</li> <li>Student's participation in various Activities &amp; Competitions.</li> <li>Awareness regarding social Activities.</li> <li>Mini Projects</li> </ul>
MBM (CM)	NA	NA	NA	<ul> <li>University Merit List.</li> <li>Top 10 Student in University (CGPA)</li> <li>Batch wise University Examination Results.</li> <li>Batch wise data of Placement.</li> <li>Student's participation in various Activities and Competitions.</li> <li>Awareness regarding social Activities.</li> </ul>
BCA	NA	NA	NA	<ul> <li>University Merit List</li> <li>Top 10 students in University (CGPA).</li> <li>Batch wise University Examination Results.</li> <li>Batch wise data of Placement.</li> <li>Batch count of students BCA to Post Graduation.</li> <li>Awareness regarding social activities.</li> <li>Student's participation in various Activities and Competitions.</li> </ul>
BBA	NA	NA	NA	<ul> <li>University Merit List.</li> <li>Top 10 Students in University (CGPA).</li> <li>Batch wise University Examination Results.</li> <li>Batch count of students BBA to Post Graduation.</li> <li>Batch wise data of Placement.</li> <li>Awareness regarding social activities.</li> <li>Student's participation in various Activities and Competitions.</li> </ul>
BBM (BS)	NA	NA	NA	<ul> <li>University Merit List.</li> <li>Batch wise University Examination Results.</li> <li>Top 10 students (CGPA).</li> </ul>

	<ul> <li>Batch count of students BBM to Post Graduation.</li> <li>Batch wise data of Placement.</li> <li>Awareness regarding social activities.</li> <li>Student's participation in various Activities and Competitions.</li> </ul>
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- We consider program objective as program outcome and course objective as course outcome.
- Program Specific Outcome is not provided and available on University website.

## **Master of Computer Application (MCA)**

## **Program Objectives:**

- The main objective of this course is to develop future managers for offices and/or software developers, support professionals, who would meet, the dynamic needs of the industry in a competitive and challenging environment.
- The program aims at providing expertise to students in different Office support system and software development area.

### The broad objectives of the Program are:

- To equip the students with requisite knowledge, skills and right attitude necessary to provide effective software development skills in a global environment.
- To prepare students for respectable career in the Software Design, Development & Testing. Also in Software Support, e-commerce, e-business, e-banking, eservices, e-governance etc. or in business management domain where management is augmented by information communication technology.
- To develop inter-twining competence in the field of Commerce and Management, Computing Skill and Computational Tools.
- To prepare students for respectable career in the Software Design, Development & Testing. Also in Software Support, e-commerce, e-business, e-banking, e-services, e-governance etc. or in business management domain where management is augmented by information communication technology.
- To develop inter-twining competence in the field of Commerce and Management, Computing Skill and Computational Tools.
- To develop students as Cyber Security experts, Information System Auditors.

## Methods of fulfillment of Program Objectives-

- 1. University Merit List.
- 2. Top 10 Students in University (CGPA).
- 3. Batch wise University Examination Results.
- 4. Batch wise summarized data of Placement.
- 5. Aptitude Test.
- 6. Activities & Competitions.
- 7. Youth Day Best Message Contest.
- 8. C++ Programming Contest.
- 9. Elocution Competition.

- 10. MAVA (Men Against Violence and Abuse) Workshop.
- 11. Induction Program –
- 12. Software Exhibition –
- 13. Municipal Council "Swachhata Surveshan".
- 14. Sports Activity.
- 15. Mini Projects.
- 16. CSI Activities.

Academic Year	Course	Name of Student	University Rank	CGPA	Grade
April / May 2017	MCA	Patil Kajal Ashok	Second	7.96	A
Amril / Mary 2016	MCA	Upadhyay Priya Rameshwar	Second	7.92	A
April / May 2016	MCA	Patil Sagar Ashok	Third	7.53	A

# **University Merit List Summary -**

Academic Year	1	2	3	Total
2015-2016		01	01	02
2016-2017		01		01
			Total -	03

# Top 10 students in University –

Ranks	1	2	3	4	5	6	7	8	9	10	Total
2013-2014			2				1	2	1		6
2014-2015			2		1	1		1	1	2	8
2015-2016	1	1	1	1	1	2		1		1	9
2016-2017	1			3		1		2	1	1	9
2017-2018		Not Applicable (No Batch of MCA Final)									

<sup>\*</sup> Internal result analysis at institute level as per available on university website.

### **Batch wise University Examination Results -**

Year	% of Result	Appeared for Exam	No. of All Clear	Distinction	First Class	Second Class	Fail
2013-2014	82.14	56	46	18	21	07	10
2014-2015	69.85	136	95	23	45	27	41
2015-2016	60.39	101	61	11	27	23	40
2016-2017	66.66	69	46	12	16	18	23
2017-2018		Not Ap	pplicable (No	Batch of MCA	Final)		•

### Batch wise Summarized data of Placement -

Year	Admitted	%	Placement in		
	Student		college		
2013-2014	59	52.54	31		
2014-2015	140	92.85	130		
2015-2016	105	92.38	97		
2016-2017	73	86.30	63		
2017-2018	Not Applica	Not Applicable (No Batch of MCA Final)			

### Aptitude test -

Year	<b>Test Conducted</b>	Participate students
2015-2016	10	97 students for each test
2016-2017	22	65 students for each test
2017-2018	11	55 students for each test

• Youth Day Best Message Contest – Swami Vivekananda Birthday is celebrated with great joy and enthusiasm in Institute on 12<sup>th</sup> January by MCA & MCA (Integrated) students. The basic objective aim is to distribute the ideas and ideals of the Swami Vivekananda among the youths of Institute. It is the great way to wake up the eternal energy of the youths as well as their big efforts to make the country developed.

Self-discipline, self-motivation and self-development are the major qualities that youth should adopt from Pujya. Shri. Swami Vivekananda. This activity is conducted in various colleges from different cities. Through this activity students develop their Soft Skills, Management Skills, communication, professional etiquettes and manners, leadership skills, presence of mind, data analysis and interpretation.

- C++ Programming Contest Institute organizes C++ programming contest for MCA First and MCA (Integrated) Second year students. The main objective behind this competition is to improve technical and logical skills of students. Also students should gain knowledge of basic OOPS concept of C++.
- **Elocution Competition** Library department of Institute organizes Elocution competition for UG and PG students. The idea behind this elocution competition is to create awareness about reading, improve thinking level, communication skills, gain confidence and stage daring. This competition

proves to be a strong motivation and inspiration for others too. It is a nice initiative by library department to motivate and inspire all the students of Institute.

- MAVA (Men Against Violence and Abuse)-Two days' workshop by MAVA's (Men Against Violence and Abuse) project on Gender sensitization and leadership development (Yuva Tarang) was organized in Institute for students on 20<sup>th</sup> and 21<sup>st</sup> Feb 2015. The objective behind conducting such immense workshop at Institute is to motivate students to establish an unbiased environment and sensitize them to have equal right for girls and boys in society. Through this kind of workshop there would be a sizable number of adolescent boys and young men, comfortably talking about gender and masculinity issues. Students have gained scientific information about health and sexuality, developing a gender perspective on issues of violence against women.
- Induction Program Induction Program is organized in Institute for First year MCA and MCA (Integrated) students. Induction Program is a formal gathering of new students with a view to introduce them to the overall aspects of the institution. It provides them a pathway to reach to their aim and vision of life. It involves activities such as Stress Management, Time Management, Team Building, and Quiz Competition. The whole program is organized and conducted by MCA second and third year students through which they learn various skills like team building, coordination, leadership, event management etc.
- **Software Exhibition** -Institute organizes Software Exhibition for MCA second year, MCA (Integrated) third and fourth year students. The main objective behind this activity is to improve technical and programming skills of students. Also to make them aware with the different technologies. By this competition students got an idea about the all phases of software development which is very beneficial for their future.
- Municipal Council "Swachhata Surveshan":- As per MoU signed between Institute and Shirpur Warwade Municipal Council (SWMC), Shirpur, various services are provided by Institute to SWMC during 2017 18. The summary of services extended by Institute is as follows Training of App MoHUA, Data Analysis of Survey of SWMC wards, Daily Report of App, Score, and Rank etc. Report preparation for submission, Website updating, Survey and Estimation of Paintings on wall. Total 37 students of MCA and MCA (Integrated) had taken dedicated efforts in the "Swachhata Survekshan-2018".
- **Sports Activities** Students of MCA participated in various sports activities such as Cross county, chess, Badminton, Athletics, hand ball, cricket, archery, fencing at the All India inter university level, KBCNMU inter zonal level, inter collegiate level etc.

### **Mini Project 2017-18 –**

Sr. No.	Name of Project	Student Name	Class
1	Computer Institute Admission System	<ul> <li>Patil Vaibhav Kishor</li> <li>Borse Rakesh Ramchandra</li> <li>Chaudhari Suyog Shantaram</li> <li>Patil Jaydip Dilip</li> </ul>	MCA-II
2	Gas Agency Management System	<ul><li>ShimpiChetan</li><li>Koli Ajay</li></ul>	MCA-II

3	Optical Shop Management System	<ul><li>Yugal Patil</li><li>Sachin Patil</li><li>Mahesh Patil</li></ul>	MCA-II
4	Sales and Purchase of Metals	<ul><li>Gaurav Atrawalkar</li><li>Prathamesh Gurav</li></ul>	MCA-II
5	Seed's and Pesticides Sales Management system	<ul><li>Desale Pooja</li><li>Sonawane Chetana</li><li>Patil Tejaswini.</li><li>Mali Priyanka.</li></ul>	MCA-II
6	Share Management System	Saket Bhala	MCA-II
7	Online Examination System	<ul><li> Jayashri Dorik</li><li> Darshan Girase</li><li> Mohini Sonar</li></ul>	MCA (Integrated) IV
8	Online Shopping System	<ul><li>Kajal P. Pawar.</li><li>Suraj P. Nikam</li></ul>	MCA (Integrated) IV

# Innovative and Creative Activity under CSI –

Year	Events						
2013-2014	Seminar on Coding Styles for .NET, Advantages of SQL-Server & Project Documentation						
	Faculty Development Program and Seminar on "i-Phone Technology"						
	Interview Techniques and CV Building  Code Optimization Competition						
	Workshop on Advance Java (Servlet, JSP)						
2014-2015	Software Exhibition cum Competition						
	One Day Workshop on Struts						
	NPTEL IIT Video Lectures						
	Expert Talk on Placement Prerequisite and Big Data						
	Poster Presentation Competition (Theme: - Cloud Computing)						
	Web Design Competition						
2015-2016	Seminar on Database Administration and IT Awareness						
	Expert Talk on "IT Experience Sharing"						
	Seminar on IT Awareness						
	Expert Talk on Web Technologies						
2016-2017	Guest Lecture on "Opportunities in Government Sector for Fresh Graduates"						
	Latest Technology Trends in Industry for MCA Fresher's						
	Frontend Development & Full Stack Development with MEAN.						
	Project Development Workshop						
	Native Mobile Development using Native Tools-iOS, Android, Xamarin						
	Placement Prerequisites						

	Poster Presentation			
	C++ Programming Contest			
	Software Exhibition			
2017-2018	Core Java Seminar			
	Agile Seminar			
	Workshop of Advanced Java			
	Carrier Guidance by Alumni			
	Guest Lecture on ÏT Industry Knowledge Sharing			
	Software Exhibition -BCA			
	C++ Programming Contest			
	EVS Poster Competition			

### Master in Business Management (Computer Management) [MBM (CM)]

## **Program Objectives:**

- The main objective of this course is to develop future managers for offices and/or software developers, support professionals, who would meet, the dynamic needs of the industry in a competitive and challenging environment.
- The program aims at providing expertise to students in different Office support system and software development area.

### The broad objectives of the Program are:

- To equip the students with requisite knowledge, skills and right attitude necessary to provide effective software development skills in a global environment.
- To prepare students for respectable career in the Software Design, Development & Testing. Also in Software Support, e-commerce, e-business, e-banking, eservices, e-governance etc. or in business management domain where management is augmented by information communication technology.
- To develop inter-twining competence in the field of Commerce and Management, Computing Skill and Computational Tools.
- To prepare students for respectable career in the Software Design, Development & Testing. Also in Software Support, e-commerce, e-business, e-banking, e-services, e-governance etc. Or in business management domain where management is augmented by information communication technology.
- To develop inter-twining competence in the field of Commerce and Management, Computing Skill and Computational Tools.
- To develop students as Cyber Security experts, Information System Auditors.

## Methods of fulfillment of Program objectives -

- 1. University Merit List.
- 2. Top 10 Students in University.
- 3. Batch wise University Examination Results.
- 4. Batch wise Summarized Data of Placement.
- 5. Activities and Competitions -
- 6. Induction Program.
- 7. Web Design Competition -
- 8. Knowledge Sharing Session -
- 9. Shirpur Municipal Council Swachhata Surveshan.

- 10. Mini Projects.
- 11. Sports Activities –

Academic Year	Name of Student	University Rank	CGPA	Grade
May-2013	Makhija Aarti Suresh	First	8.79	A+
May 2015	Bhoi Monali Harchand	Second	8.79	A+
May-2015	Kolapkar Priyanka Ashok	Third	8.79	A+
May-2016	Wadhawa Dimple Naresh	Third	5.71	O
May-2017	Mali Poonam Abhiman	Third	5.86	0

# **University Merit List Summary -**

Academic Year	1	2	3	Total
2012-2013	01			01
2014-2015		01	01	02
2015-2016			01	-01
2016-2017			01	01
			Total -	05

# **Top 10 students in University** –

Ranks	1	2	3	4	5	6	7	8	9	10	Total
2013-2014					1	1					2
2014-2015	2	1	1		1			1			6
2015-2016	1	1	3	5	2	1	5	2	1	3	24
2016-2017		Other college results are not declared on NMU web site.									
2017-2018	1					1	1	1	1		5

 $<sup>* \</sup> Internal\ result\ analysis\ at\ institute\ level\ as\ per\ available\ on\ university\ website.$ 

# **Batch wise University Examination Results -**

Year	% of Result	Appeared for Exam	No. of All Clear	Distinction	First Class	Second Class	Fail
2013-2014	60.00	30	18	13	05	00	12
2014-2015	81.81	22	18	09	08	01	04
2015-2016	87.87	33	29	15	08	06	04
2016-2017	93.75	32	30	25	03	02	02
2017-2018	72.41	29	21	12	09	00	08

#### Batch wise Summarized Data of Placement -

Year	Admitted	%	Placement in
	Student		college
2013-2014	38	47.36	18
2014-2015	28	57.14	16
2015-2016	36	36.11	13
2016-2017	37	27.02	10
2017-2018	36	47.22	17

### **Activities and Competition –**

- Induction program —The main objective of this program is to introduce new students to the tradition of Institute and its successful culture. After a successful completion of such induction week, student feedback is an important process for the institute which gave opportunities to gain their views and opinions, which will help institute to improve the quality and standards of provision in the future. The academic toppers, attendance excellence and maximum result score, improvement of students are felicitated by chief guests and Director of Institute. This program is arranged and carried out by the last year students themselves.
- **Web Design Competition** –This competition is basically organized for MBM(CM) students. Participated students of MBM(CM) to implement web design skills such as adequate text-to-background contrast; Easy-to read font size; easily identifiable navigation with clear and concise labels; Consistent styles and colors; Text without spelling and grammar errors, Presentation skills, technically upgrade.
- **Knowledge Sharing Session** –MBM(CM) department frequently organizes knowledge sharing session for student. In this session subject expert faculties are invited from other department of institute. They take session on recent trends in IT, Management, Case Studies, personality development, Banking etc. which help students to get updated knowledge.
- Municipal Council "Swachhata Surveshan":- As per MoU signed between Institute and Shirpur Warwade Municipal Council (SWMC), Shirpur, various services are provided by Institute to SWMC during 2017 18. The summary of services extended by Institute is as follows Review of daily complaint, processing complaint for solving, status updating of complaints received, making entries in software, Tracking location of public toilets by actual site visit using GPS, Inspection of 48 schools in Shirpur for status of cleanliness. 17 students of MBM(CM) had taken dedicated efforts in the "Swachhata Survekshan-2018".
- **Mini Projects** Mini projects are assigning to students for implementing their learning skills to develop computerized system. It is practice of applying learning knowledge for different system domain development.
- **Sports Activities** Students of MBM (CM) participated in various sports activities such as Cross county, chess, Badminton, Athletics, hand ball, cricket, archery, fencing at the All India inter university level, KBCNMU inter zonal level, inter collegiate level etc.

### **Bachelor in Computer Application (BCA)**

## **Program Objectives:**

- BCA course strives to create outstanding computer professionals with ethical and human values to reshape the nation's destiny. This program aims to prepare young minds for the challenging opportunities in the IT industry, nourished and supported by experts in the fields.
- The BCA Course aims at inculcating essential skills as demanded by the global software industry through interactive learning process. This also includes team-building skills, audio- visual presentations and personality development programs.
- The program enhances analytical, managerial and communication skill besides inculcating the virtues of self-study. The Curriculum has been designed to cater to the ever changing demands of information technology along with necessary inputs from the Industry.
- The objective of the course is to develop skilled manpower in the various areas of software industry and Information Technology
- To enable students for pursuing respectable career through Self- Employment, Executive Employment, Entrepreneurship, Professional Career in the field of service sectors such as e-Banking, Marketing, Investment, Insurance hospitality and other avenues.
- To develop inter-twining competence in the field of Commerce and Management, Computing Skill and Computational tools.
- To develop abilities for data analysis and interpretation Using ICT.
- To develop the basic programming skills to enable students to build Utility programs.
- To develop the foundation for higher studies in the field of Computer Application.
- To provide specialization in Management with technical, professional and communications skills.
- To train future industry professionals.
- To impart comprehensive knowledge with equal emphasis on theory and practice.
- To keep the students up-to-speed on all the latest and cutting edge technologies.

## Methods of fulfillment of program objectives -

- 1. University Merit List.
- 2. Top 10 Students in University.
- 3. Batch wise University Examination Results.
- 4. Batch wise summarized data of Placement.
- 5. Aptitude Test
- 6. Batch count of students BCA to Post Graduation.
- 7. Induction Week
- 8. Induction Program
- 9. Teacher's day Best Message Contest Activity.
- 10. Srujan EVS Poster Presentation.
- 11. Anwesh Field Work Presentation.

- 12. Techno-fair: Software Exhibition.
- 13. Sports Activity.
- 14. Social Responsibilities Program.

Academic Year	Name of Student	University Rank	CGPA / %	Grade
	Neha kumari	First	87.71	
May 2013	Huma Iqbal Ahmad	Second	86.14	
	Nil Varsha Subhash	Third	85.71	
May 2014	Upadhyay Priya Rameshwar	Third	8.71	A+
	Patil Achal Mileend	First	9.11	A+
May 2015	Agrawal Aishwarya Rajendra	Second	8.96	A+
	Shimpi Renuka Ratnakar	Third	8.96	A+
May 2016	Sonawane Dipali Gopal	Second	9.04	A+
May 2016	Valecha Sanjana Harish	Third	8.93	A+
May 2017	Pawara Vilas Kailas	Second	5.93	О
May 2017	Jain Karishma Ratilal	Third	5.89	О

# University Merit List Summary -

Academic Year	1	2	3	Total
2012-2013	01	01	01	03
2013-2014		-	01	01
2014-2015	01	01	01	03
2015-2016	\ \ <del>\</del> .	01	01	02
2016-2017		01	01	02
			Total -	11

# Top 10 students in University –

Ranks	1	2	3	4	5	6	7	8	9	10	Total
2013-2014			1		2		2	1		1	7
2014-2015	1	2	1		2	1		1	1	1	10
2015-2016		1	1	2		1	1	2		1	9
2016-2017	1	1	1	2		1	2	3	2	1	14
2017-2018	3	4	2	4	2	1	5	1	1	0	23

<sup>\*</sup> Internal result analysis at institute level as per available on university website.

### Batch wise University Examination Results (Final Year) -

Year	% of Result	Appeared	No. of All	Distinction	First	Second	Fail
		for Exam	Clear		Class	Class	
2013-2014	86.79	53	46	39	07	00	07
2014-2015	90.24	41	37	36	01	00	04
2015-2016	83.11	77	64	53	11	00	13
2016-2017	90.19	51	46	44	01	01	05
2017-2018	87.93	58	51	39	12	00	07

#### Batch wise summarized data of Placement.

Year	Admitted Student	Placement in college	%
2015-2016	79	23	29.11
2016-2017	51	30	58.82
2017-2018	58	03	05.26

**Aptitude test -** BCA Online test via India weeks.com – Aptitude knowledge, logical reasoning, E-Mail Writing

Year	<b>Test Conducted</b>	Participate students
2015-16	15	75
2016-17	10	36
2017-18	10	40

#### Batch count of students BCA to Post Graduation.

Year	All Clear Students	Post-Graduation count	%
2013-2014	46	24	52.17
2014-2015	37	23	62.16
2015-2016	64	34	53.12
2016-2017	46	16	34.78
2017-2018	51	40	78.43

### **Activities and Competitions -**

- Induction week Institute conduct Induction week for all BCA, BBA and BBM first year students. This program is mostly arranged and carried out by second and third year students of BCA, BBA and BBM. It is one week induction program organized for newly admitted fist year students. During this program various activities are carried out by senior students like: Welcome of Fresher's, Faculty Introduction, Rules and Customs of Institute, Importance of Communication skills and Personality Development, Quiz Competition, Poster presentation, Fun and learn activity Probe based activity. The main objective of this program is to introduce new students to the tradition of Institute and its successful culture.
- **Induction Program** After a successful completion of such induction week Institute organizes Induction program for all BCA, BBA and BBM first year students. It is mostly arranged and

carried out by BCA, BBA and BBM second and third year students. In this program academic toppers are felicitated in front of their parents so it is a proud moment for them too. Students present PPT which include program objectives and course objectives, and Course structure of UG syllabus. Institute takes Student feedback after this program, which is an important process for the institute which gave opportunities to gain their views and opinions which will help institute to improve the quality and standards of provision in the future. The junior students thanked the senior students to organize such beautiful event for them. All seniors expressed their thanks to faculty members and juniors as they got such opportunity to present them in front of their juniors.

- Teacher's day Best Message Contest Activity Institute's UG department organizes Teacher's day best message contest on the occasion of teacher's day. The main objective behind conducting this contest is to give chance to students to express their love and gratitude for their beloved teachers. In this contest the students pen down their messages towards their teachers on the sheet of paper provided by Institute. The first three best messages are selected from each participated junior college and attractive prizes along with certificates are given to the winners by Institute. This activity is conducted by the team of UG students under the guidance of HOD faculties from UG department.
- Srujan EVS Poster Presentation Institute organizes "Srujan" EVS poster presentation competition for the 1st year students of BBA, BCA and BBM. Different themes for this competition are given to the students like: Water Pollution, Air pollution, Acid Rain, Solid waste, Deforestation, Biodiversity, Natural Disaster, Homemade Organic farming, Save Trees, Plastic waste management, Green energy, etc. The objective of this competition is to identify students with their talent also to realize them their potential in EVS studies, improve their communication, presentation skills. Also to encourage these young minds to understands the environment and the need for sustainability. Our planet is changing. We need help it change for the better and we are asking for help to do that! There are a lot of things that affect our planet in a bad way but the best part is that everyone can help to reduce them and do their bit for the environment. Through this kind of competition students pass the message of Save Environment Save Earth" It is a survival truth individuals, organizations and governments need to come together and join hands to protect what is left of our planet so that the future is not wiped out before it's time for curtain call. Second year students gave their best support to make this event successful.
- Anwesh Field work Presentation —Institute's UG department organizes this competition for All BCA, BBA and BBM final year students. The main objective of this activity is to boost confidence of students, develop their communication and presentation skills and to make students aware of different social issues and contribute themselves. Students with the help of PowerPoint presentation present their views on various social topics like education, social issues mobile addiction, sanitation, superstition, women empowerment, fitness etc. Students gave their enormous response in the field work presentation.
- **Techno-fair Software Exhibition** CSI branch of Institute and UG department organizes "**Techno Fair**" for BCA final year students. The main objective of this activity is to improve technical skills of students also to improve their confidence level. Students should understand all the phases of software development, Data Gathering, Data Analysis Design, Coding, Testing etc. It provides students an opportunity to investigate a management problem in a scientific manner. It

enables students to apply the conceptual knowledge in a practical situation and to learn the art and science of conducting practical study in a systematic way and presenting its findings in the form of report. The students are encouraged to involve themselves completely in the project work.

- Sports Activity Institute's Students show their consistence performance not only in academics but he also excellent in sports. Institutes students participated in various sports like Handball (Men), Badminton (Women), Cricket (Men, women) Softball (Men, women), chess, Jump rope (women), Football and also achieve a great success.
- **Social Responsibility –Tree plantation** As a part of Corporate Social Responsibility IMRD have taken initiative to plants multiple trees at R. C. Patel Diploma College garden. All the UG and PG faculties, students from all departments participated in this activity and planted multiple trees. The purpose of tree plantation was to save the endangered environment and to beautify our life.
- Social Responsibility –Blood Donation Camp Institute participates in Blood Donation camp organizes every year on occasion of Birthday of Hon. Shri. Amrishbhai Patel. This voluntary social exercise depicted that "Donating Blood is truly a Gift of Life!"
- Municipal Council "Swachhata Survekshan-2018"- Institute signed MOU with Shirpur Warwade Municipal Council (SWMC) for technical and management support. The objective of the Swachhata Surveshan 2018 is to encourage large scale citizen participation and create awareness amongst all sections of society about the importance of working together towards making towns and cities a better place to live in.

The main objective of MOU with SWMC is to express the willingness of both organizations to engage in efforts to promote and facilitate the active participation of Institute students in various technical and management works of SWMC.

During this Swachhata Surveshan 2018 IMRD assisted SWMC to participate in various programs declared by government.

Students of Institute helped SWMC to conduct survey, to create awareness among citizens of Shirpur about various programs and schemes declared by government. Through this activity students came to know their social responsibility.

Total 34 students of BCA, BBA and BBM had actively participated in this Swachhata Survekshan-2018.

### **Bachelor in Business Administration (BBA)**

## **Program Objectives:**

The Bachelor of Business Administration equips student with an understanding of the competitive environment in which private and a public sector organization operate, and provides student with the analytical and operational skills to resolve business problems in both sectors. The BBA program aims at developing a student's intellectual ability, executive personality and managerial skills through an appropriate blending of business and general education. The program assists the student in understanding and developing the unique leadership qualities required for successfully managing business functions, an organizational unit or an enterprise.

- The specific objectives of the program are:
- To prepare the students for higher studies in business at home and abroad.
- To introduce students to a range of core business disciplines, including marketing, accounting, human resources management, internet systems and organizational behavior.
- To provide opportunities to develop and practice professional skills essential in the workplace.
- To prepare the Students will be armed with skills which will enable them to think critically, research and analyze information and apply it in modern business contexts.
- To make the BBA degree is many a times referred to as the golden passport, since it gives its holder an edge in the job market by opening more doors of opportunity.
- To meet the needs of small and medium enterprises as well as large corporations. It will give a professional qualification to those engaged in the administration and management of businesses and other organizations, including public, private and not- for-profit organizations.
- To improve professional communication skills and soft skills of the students along with enhancing administration skills in them.
- To help students to understand the various areas and explore various types of opportunities available in practical world of Business.

## Methods of fulfillment of program objectives -

- 1. University Merit List.
- 2. Top 10 Students in University.
- 3. Batch wise University Examination Results.
- 4. Batch wise summarized data of Placement.
- 5. Batch count of students BBA to Post Graduation.
- 6. Activities and Competitions -
- 7. Induction Week.
- 8. Induction Program.

- 9. Day's Celebration Management.
- 10. Ganesh Festival Management.
- 11. Self Defense Training Program.
- 12. Teachers Day Best Message Contest.
- 13. Avishkar Research Festival.
- 14. Srujan- EVS Poster Presentation.
- 15. Anwesh Field Work Presentation.
- 16. Avishkar Research Festival
- 17. Mini Project
- 18. Sports Activity
- 19. Social Responsibilities Activity

Academic Year	Name of Student	University Rank	CGPA / %	Grade
May - 2013	Kalani Dipali Ravindranath	First	8.42	A+
May - 2014	Bohari Nafisa Asgarali	Second	8.04	A+
May 2015	Bhadane Amol Vinayak	First	7.92	A
May - 2015	Chavhan Madhuri Bhaskar	Second	7.83	A
May - 2016	Pardhashi Kajal Umakant	First	8.08	A+
May 2017	Wadhwani Manisha Mahesh	Second	5.86	О
May - 2017	Chavan Ganesh Motilal	Third	5.71	О

# **University Merit List Summary -**

Academic Year	1	2	3	Total
2012-2013	01			01
2013-2014		01		01
2014-2015	01	01		02
2015-2016	01			01
2016-2017		01	01	02
			Total -	07

## Top 10 students in University –

Ranks	1	2	3	4	5	6	7	8	9	10	Total
2013-2014		1		2	1		1	2	1	1	9
2014-2015	1	1		1		1			2	1	7
2015-2016	1			1	2		1	1	1	1	8
2016-2017	1	2	1	1			1			1	7
2017-2018	3	1	3	0	2	0	0	0	1	0	10

<sup>\*</sup> Internal result analysis at institute level as per available on university website.

## Batch wise University Examination Results (Final Year) -

Year	% of	Appeared	No. of All	Distinction	First	Second	Fail
	Result	for Exam	Clear	A	Class	<b>Class</b>	
2013-2014	65.78	38	25	11	13	1	13
2014-2015	86.20	29	25	07	16	2	04
2015-2016	92.31	26	24	10	8	6	02
2016-2017	85.37	41	35	23	7	5	06
2017-2018	78.33	60	47	16	18	13	13

# Batch wise summarized data of Placement -

Year	Admitted Student	Placement in college	%
2015-2016	27	08	29.62
2016-2017	41	31	75.60
2017-2018	64	18	28.12

## Batch count of students BBA to Post Graduation -

Year	All Clear Students	Post-Graduation count	%
2013-2014	25	18	72.00
2014-2015	25	21	84.00
2015-2016	24	19	79.16
2016-2017	35	14	40.00
2017-2018	47	9	19.14

## **Activities and Competitions –**

• Induction Week –Institute organizes Induction program for all BCA, BBA and BBM first year students. This program is mostly arranged and carried out by second and third year students of BBA. It is one week induction program organized for newly admitted fist year students. During this program various activities are carried out by senior students like: Welcome of Fresher's, Faculty Introduction, Rules and Custom's of Institute, Importance of Communication skills and

Personality Development, Quiz Competition, Poster presentation, Fun and learn activity Probe based activity. The main objective of this program is to introduce new students to the tradition of Institute and its successful culture.

- Induction Program After a successful completion of such induction week Institute organizes Induction program for all BCA, BBA and BBM first year students. It is mostly arranged and carried out by BCA, BBA and BBM second and third year students. In this program academic toppers are felicitated in front of their parents so it is a proud moment for them too. Students present PPT which include program objectives and course objectives, and Course structure of UG syllabus. Institute takes Student feedback after this program, which is an important process for the institute which gave opportunities to gain their views and opinions which will help institute to improve the quality and standards of provision in the future. The junior students thanked the senior students to organize such beautiful event for them. All seniors expressed their thanks to faculty members and juniors as they got such opportunity to present them in front of their juniors.
- Day's celebration participation and conduction by students— Within the frame of tight academic schedule, Institute pulls out time to celebrate various days and activities for all UG and PG students. Different activities like Traditional day, Fun and Fair, Box cricket, Antakshari, Drawing, Musical Halla, Quiz Buzz, Fun games etc. are organized for students by the students. During these two days students actively participated in all activities and enjoyed the event.

A unique concept of celebration with food and games has been a part of the yearly schedule in Institute. The 'Fun & Fair' is a kind of 'earn & learn' pattern; where the students put their own stalls of Food or Games corner with a view to earn profit. Here, Institute creates a platform for their budding entrepreneurs to own their business of food stall or games stall and the whole process of making profit out of it. The basic objective behind this activity is to nurture Entrepreneurship skills, confidence among students.

- Ganesh Festival— Institute celebrated "Ganesh Festival" every year in a traditional manner. The idol of "Lord Ganesh" is situated in a small eco-friendly pedal decorated by students. Ganesh Chaturthi celebrated in Institute for one and half day. All the Faculty members, Non-teaching staff and students of UG & PG courses enthusiastically welcome the Lord Ganesha and recite "Aarti" in praise of "Bappa". This one and half day of festival celebrated with different cultural activities like Rangoli competitions, Mehandi competitions, Carom competition, and Chess competition. Last day of festival on which a well-disciplined procession is led by the students from the campus to the immersion site of river "TAPI". "Bappa" bid farewell with heavy hearts and with reassurance to come back soon in the next year.
- Self Defense Training Program Institute organized 8 days self-defense training program for first year girl's students of Institute. For this training program we had invited Karate Coach and Black Belt holder to give training on Judo and aware girls students about self-defense. Yuvati Sabha is a platform to guide girl students regarding their health, hygiene, rights and responsibilities, various employment opportunities and personality development.

All parents want their girls to be safe. If a situation occurs where they have no choice but to defend them, we want them to be able to defend themselves successfully. The ultimate goal of self-defense training is to teach awareness, safety rules, and confidence that allow girl students to

avoid being in a situation where physical defense is necessary. All the girl students and faculty members of Yuvati Sabha were very confident after participating in this program.

- Teacher's day Best Message Contest Activity—Institute's UG department organizes Teacher's day best message contest on the occasion of teacher's day. The main objective of this contest is to give chance to students to express their love and gratitude for their beloved teachers. In this contest the students pen down their messages towards their teachers on the sheet of paper provided by Institute. The first best 3 messages are selected from each participated junior college and attractive prizes along with certificates are given to the winners by Institute. This activity is mostly conduct by second and third year students of UG under the guidance of UG HOD and faculties.
- Srujan EVS Poster Presentation Institute organizes "Srujan" EVS poster presentation competition for the 1st year students of BBA, BCA and BBM. Different themes for this competition are given to the students like: Water Pollution, Air pollution, Acid Rain, Solid waste, Deforestation, Biodiversity, Natural Disaster, Homemade Organic farming, Save Trees, Plastic waste management, Green energy, etc. The objective of this competition is to identify students with their talent also to realize them their potential in EVS studies, improve their communication, presentation skills. Also to encourage these young minds to understands the environment and the need for sustainability. Our planet is changing. We need help it change for the better and we are asking for help to do that! There are a lot of things that affect our planet in a bad way but the best part is that everyone can help to reduce them and do their bit for the environment. Through this kind of competition students pass the message of Save Environment Save Earth" It is a survival truth individuals, organizations and governments need to come together and join hands to protect what is left of our planet so that the future is not wiped out before it's time for curtain call. Second year students gave their best support to make this event successful.
- Anwesh Field work Presentation —Institute's UG department organizes this competition for All BCA, BBA and BBM final year students. The main objective of this activity is to boost confidence of students, develop their communication and presentation skills and to make students aware of different social issues and contribute themselves. Students with the help of PowerPoint presentation present their views on various social topics like education, social issues mobile addiction, sanitation, superstition, women empowerment, fitness etc. Students gave their enormous response in the field work presentation.
- AVISHKAR Research Festival- AVISHKAR is initiated by His Excellency, Governor of Maharashtra, Shri. S. M. Krishna in 2006. It's a Research Competition among all Universities of Maharashtra. North Maharashtra University, Jalgaon organizes this competition at various levels like University-Level and District Level. The main objective of this competition is sustainable development of students through innovative research poster / models. Institute students regularly participate in research competition and also win prizes. Through this competition students improve their skill such as Research skill, creativity, innovation, time management, coordination.
- Mini Project –Institute assigns mini projects to students. It provides students an opportunity to investigate a management problem in a scientific manner. It enables students to apply the conceptual knowledge in a practical situation and to learn the art and science of conducting

practical study in a systematic way and presenting its findings in the form of report. The students are encouraged to involve themselves completely in the project work.

- **Sports Activity** Institute's Students show their consistence performance not only in academics but he also excellent in sports. Institutes students participated in various sports like Handball (Men), Badminton (Women), Cricket (Men, women) Softball (Men, women), chess, Jump rope (women), Football and also achieve a great success.
- Social Responsibility –Tree plantation As a part of Corporate Social Responsibility IMRD have taken initiative to plants multiple trees at R. C. Patel Diploma College garden. All the UG and PG faculties, students from all departments participated in this activity and planted multiple trees. The purpose of tree plantation was to save the endangered environment and to beautify our life.
- Social Responsibility –Blood Donation Camp Institute participates in Blood Donation camp organizes every year on occasion of Birthday of Hon. Shri. Amrishbhai Patel. This voluntary social exercise depicted that "Donating Blood is truly a Gift of Life!"
- Municipal Council "Swacchta Survekshan-2018"- Institute signed MOU with Shirpur Warwade Municipal Council (SWMC) for technical and management support. The objective of the Swachhata Surveshan 2018 is to encourage large scale citizen participation and create awareness amongst all sections of society about the importance of working together towards making towns and cities a better place to live in.

The main objective of MOU with SWMC is to express the willingness of both organizations to engage in efforts to promote and facilitate the active participation of Institute students in various technical and management works of SWMC.

During this Swachhata Surveshan 2018 Institute assisted SWMC to participate in various programs declared by government.

Students of Institute helped SWMC to conduct survey, to create awareness among citizens of Shirpur about various programs and schemes declared by government. Through this activity students came to know their social responsibility.

Total 34 students of BCA, BBA and BBM had actively participated in this Swachhata Survekshan-2018.

### **Bachelor in Business Management (BS) (BBM)**

## **Program Objectives:**

- The objective of the of the BBM (BS) programs is to provide high quality education in management so that students can join industry, immediately after the course.
- To provide a basic knowledge of business concepts, procedures and methodologies of operations in organization.
- To fill full demand for professional managers is increasing day by day, to achieve professional competence.
- To increase student's capacity to lead Productive and Responsible lives and also bring about open minded tolerant and humanist approach towards each other on the campuses and in the world community.
- To collaborate with industries and organizations in order to formulate training programs of mutual interest for the benefit of the students.
- To provide the specific administrative, business, accounting and communication skills required for the practical understanding of the use in the business environment and to introduce analytical and design techniques sufficient for today's business thinking.

## Method of fulfillment of program objectives -

- 1. University Merit List.
- 2. Top 10 Students in University.
- 3. Batch wise University Examination Results.
- 4. Batch wise summarized data of Placement.
- 5. Batch count of students BBM to Post Graduation.
- 6. Induction Week.
- 7. Induction Program.
- 8. Teacher's day Best message contest activity.
- 9. Srujan EVS Poster Presentation.
- 10. Anwesh Field Work Presentation.
- 11. Avishkar Research Festival.
- 12. RHYTHM Annual Function.
- 13. Social Awareness Programs -
- 14. Municipal Council "Swachhata Surveshan".
- 15. Sports Activity –
- 16. Mini Project -

Academic Year	Name of Student	University Rank	CGPA	Grade
May-2015	Patil Harshada Lilachand	Second	8.00	A+
	Jadhav Pooja Dnyaneshwar	First	7.96	A
May-2016	Rajput Manoj Bhagwan	Second	7.63	A
	Rathi Puja Ramnarayan	Third	7.50	A
	Sharma Shivangi Shyam	First	5.86	О
May-2017	Rajput Madhuri Ramsing	Second	5.75	0
	Pawara Kalpana Udesing	Third	5.54	O

## **University Merit List Summary -**

Academic Year	1	2	3	Total
2014-2015		01		01
2015-2016	01	01	01	03
2016-2017	01	01	01	03
			Total -	07

# $Top\ 10\ students\ in\ University\ -$

Ranks	1	2	3	4	5	6	7	8	9	10	Total
2013-2014							1	1		1	3
2014-2015		1								1	2
2015-2016	1	1	2			1		1	1		7
2016-2017	1	1	1		1	2	1			1	8
2017-2018	1	1	1	1	1	0	0	0	0	2	7

<sup>\*</sup> Internal result analysis at institute level as per available on university website.

# **Batch wise University Examination Results -**

Year	% of Result	Appeared	No. of All	Distinction	First	Second	Fail
		for Exam	Clear		Class	Class	
2013-2014	60.00	10	06	02	01	03	04
2014-2015	45.45	22	10	05	02	03	12
2015-2016	94.44	18	17	14	03	00	01
2016-2017	83.33	18	15	13	02	00	03
2017-2018	88.37	43	38	16	17	05	05

#### Batch wise summarized data of Placement -

Year	Admitted	Placement in	%
	Student	college	
2015-2016	26	01	03.84
2016-2017	20	10	50.00
2017-2018	43	12	27.90

#### Batch count of students BBM to Post Graduation -

Year	All Clear Students	Post-Graduation count	%
2013-2014	06	04	66.66
2014-2015	10	09	90.00
2015-2016	17	14	82.35
2016-2017	15	07	46.66
2017-2018	38	16	42.10

## Competitions -

- Induction Week Institute organizes Induction program for all BCA, BBA and BBM first year students. This program is mostly arranged and carried out by second and third year students of BBM. It is one week induction program organized for newly admitted first year students. During this program various activities are carried out by senior students like: Welcome of Fresher's, Faculty Introduction, Rules and Custom's of Institute, Importance of Communication skills and Personality Development, Quiz Competition, Poster presentation, Fun and learn activity Probe based activity. The main objective of this program is to introduce new students to the tradition of Institute and its successful culture.
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- RHYTHM Annual Function -Institute hosted its Cultural Day- "Rhythm" with great pomp and splendor. RHYTHM brought out the essence of cultural diversity and rich heritage of the country. Students perform various performances like Solo Dance, Semi-Classical dance, Skits; Singing, Group dance, Fashion show etc. Rhythm gives students an opportunity to exhibit their talents in their possession in different walks of life. It not only encourages the students, but also made them high spirited. Through this function students get a chance to showcase their exceptional talents in different field of their choice.

The Prize Distribution ceremony and annual day "RHYTHM" celebrated every year at Institute in a grand manner. This function is organized to commend and appreciate the consistent efforts of students who excelled in academics, sports and co-curricular activities during the academic year. The annual prize distribution is done by the hands of chief guest. Academic prizes are awarded to

students by presenting trophies, certificates and cash prizes who secured 1st, 2nd and 3rd ranks in the university exam. This event organizes and carried out by third BBM.

- **Sports Activity** Institute's Students show their consistence performance not only in academics but he also excellent in sports. Institutes students participated in various sports like Handball (Men), Badminton (Women), Cricket (Men, women) Softball (Men, women), chess, Jump rope (women), Football and also achieve a great success.
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