



CSIBER TRUST'S

# CHHATRAPATI SHAHU INSTITUTE OF BUSINESS EDUCATION AND RESEARCH, KOLHAPUR.

University Road, Kolhapur - 416 004

An Autonomous Institute Under UGC & Shivaji University, College with Potential for Excellence (CPE) - Phase III  
RUSA 2.0 for Enhancement: Quality and Excellence of Higher Education.



Late Prof. Dr. A. D. Shinde  
Founder

**Admission : 2020-21 - MBA (GENERAL) AND MBA (ENVIRONMENT MANAGEMENT)**  
(DTE Code : 689910110) / (DTE Code : 6899, Choice Code : 689963010)



### Admission Process:

- Only through MHT CET. Exam Dates: 14th and 15th March 2020.
- Dates of exam forms: 10th January 2020 to 15th Feb 2020.
- Visit: <https://info.mahacet.org/cet2020/MBA2020/>
- Scholarships from Samaj Kalyan Department, EBC, Minority, A. D. Shinde Merit Scholarship scheme and assistance through Earn and Learn Scheme.
- Complete Admission Assistance in college premises without any charges.



### Institutional Strength - Infrastructure and Networks:

- Management Lab with creative and innovative games and experiments for students.
- Computer Labs-8, Computer Center and Data Centre with 200 mbps internet server.
- Canteen facility with clean and cheerful environment.
- Entrepreneurship Development Cell and Skill Hub for creating Entrepreneurs.
- Qualified and knowledgeable faculty.
- Industry Institute Interaction Cell to create linkages with Industry and business Organizations.
- Membership of CII Confederation of Indian Industries and Employers' Federation of India.



### MBA Program: MBA (General) and MBA (Environment Management) :

- Two Years, Semester Pattern Degree course with Choice Based Credit System. (CBCS)
- AICTE approved Course with Shivaji University Degree.
- Dual specialization (Marketing, Finance, Human Resource Management, Production, System, Agri - Business).
- MBA in Business Analytics and Banking-Finance.
- Outcome based Syllabus.
- Intensive use of Case studies in teaching and evaluation.
- Value Added courses in Communication.
- Ability Enhancement Courses in All Four Semesters: Tally in GST, Digital Marketing, Lean Management, Selling and Negotiation Skills, Corporate Social Responsibility. And foreign Languages-French, German, Japanese.
- Generic Electives from other Departments: Computer Science, Environment, Social Work and Economics.
- Continuous Evaluation through Middle Quiz, Group Discussions, field based assignments, Library assignments, Presentations and Seminars.
- Practical Exposure field based activities, Industrial visits, Summer Internship and Projects, guest Lectures and workshops.
- College to Corporate program for giving experience of Corporate life.



### MBA (General Management):

#### Current Activities:

- Fresher's Party
- Skill Circus
- Sales Dhamaka - Diwali Bazar
- Poster Presentation on Marketing with new ideas.
- International HR Fest
- Conclave on Employee Relations (face to face with Union Leaders and HR Managers)
- Activities of Finance Club, Human Resource Club, Marketing Club.
- Entrepreneurship Club, Film Club, Music Club.
- Extensive Social work during Floods of Maharashtra.



### MBA (Environment Management):

#### Objectives:

- To infuse environmental concepts in all the functional areas of business management.
- To inculcate the modern concept of Green Industry for sustainable development based on interdisciplinary approach.

#### Scope:

Environmental concerns have come global and transcontinental. Candidates with MBA Degree in Environmental Management shall be the human resource needed to prevent and control pollution, and strategic planning in decision making process. The advent of green business warrants in depth knowledge in functional areas of Business and Environment.



### Move Your Career Forward With...

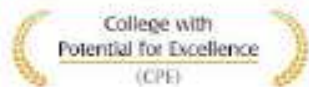



Contact : [director@siberindia.edu.in](mailto:director@siberindia.edu.in)  
Phone: 0231-2535706/07

CONTACT FOR ADMISSIONS : MBA (General): 9822626618 / 9890937585  
MBA (Environment Management) : 9421049899 / 9420449975  
For More Details Visit : <http://www.mahacet.org/mba2019>



# Chhatrapati Shahu Institute of Business Education And Research, Kolhapur



## MBA Admission 2021-22

### Admission Process

MAH-MBAIMMS-CET-2021

<https://mba2021.mahacet.org/>

Last Date for CET Application: 17th July 2021

**Eligibility: As per DTE Norms**

**Students Admitted through CAP are Eligible for Government Scholarships**

### Infrastructure

- Library with e-resources
- Management Lab - creative and innovative games
- State of art Computer Labs, with 200 mbps internet server.
- Entrepreneurship Development Cell and Skill Hub (Language Lab for communication Skills strengthening.)
- Qualified and knowledgeable faculty.
- Industry Institute Interaction Cell
- Hostel facility for Boys & Girls
- Canteen facility with clean and cheerful environment.

### Activity Based Learning

- Skill Circus
- Poster Presentation on Marketing with New Products Development.
- Ad-Mad Show
- International HR Fest
- Conclave on Employee Relations ( face to face with Union Leaders and HR Managers)
- Activities of Finance Club, Human Resource Club, Marketing Club, Entrepreneurship Club, Film Club, Music Club.
- Extensive Social work during Flood and Covid.

### Program Highlights

- Two Years Semester pattern CBCS
- AICTE Approved, Shivaji University Degree
- Dual Specialisation (Marketing, Finance, HR, Production, Systems & Agri-Business)

#### Unique Specialisations:

- MBA in Business Analytics
- MBA in (Banking and Financial Services)

#### Ability Enhancement Courses:

- Tally in GST, Digital Marketing, Lean Management, Selling and Negotiation Skills, International Business
- Training in foreign Languages-French, German, Japanese.

#### Effective Online Teaching

### Our Recruiters



Akron systems



Contact: 0231-2535706-07  
9822626618, 9890937585, 9970787948  
email: [director@siberindia.edu.in](mailto:director@siberindia.edu.in)  
Visit: [www.siberindia.edu.in](http://www.siberindia.edu.in)



# CHHATRAPATI SHAHU INSTITUTE OF BUSINESS EDUCATION AND RESEARCH, KOLHAPUR.

CSIBER TRUST'S

University Road, Kolhapur - 416 004

An Autonomous Institute Under UGC & Shivaji University,  
College with Potential for Excellence (CPE) - Phase III.  
Rusa 2 : Quality Enhancement of higher education



Late Prof. Dr. A. D. Shinde  
Founder

## HIGHLIGHTS OF CSIBER

- ▶ 11.5 Acres Green Campus With Landscaping, Parking, Consumer Store, Sports Facilities, Canteen and Bank.
- ▶ Wifi Campus, State-of-the-Art Laboratories and Hi-Tech Classrooms with Interactive Panels.
- ▶ Separate Hostel Facilities for Boys and Girls.
- ▶ Library with Adequate Seating Arrangement, Rich Collection of Books and Online Journals.
- ▶ World Wide Alumni Network - VPs, CEOs, MDs, Owners, Industrialists, Directors, Professors and Executives.
- ▶ Cultural Diversity among Students and Faculty Members.
- ▶ Advanced ICT based Education with Moodle E-learning Platform and Digital Evaluation.
- ▶ Offering Choice Based Credit System - Choices from Four Departments, Management, Computer Studies, Environment and Social Work.
- ▶ Curriculum includes Ability Enhancement Courses.

## EXHIBITING MBA DEPARTMENT

- ▶ Activity Based Teaching & Learning Process.
- ▶ Empowering Students through one to one Mentoring Program.
- ▶ College to Corporate Program for Industrial Working Environment Exposure to students.
- ▶ Unique Management Lab in Western Maharashtra for learn through fun.
- ▶ Well Equipped Language Lab for Communication Improvement.
- ▶ Entrepreneurship Development Cell & Skill Hub including Incubation Center to create future businessmen.
- ▶ MoU with reputed Organizations and Associations for extending academic and placement support.
- ▶ Rigorous Training & Placement Activities.
- ▶ Exposure to Reputed Organizations/Industries through Winter/Summer Internships, Live Projects.
- ▶ Ability Enhancement Courses in Curriculum like-
  - ✓ Life Skills for Managers
  - ✓ Foreign Languages
  - ✓ Skill Development
  - ✓ Advanced Excel
- ▶ Valuable Online Resources like nist.inflibnet, JGate, Ebsco, IEEE, ProWess for up-to-date academic knowledge.

### Co-curricular Activities

- Management Games
- Debate Competitions
- Group Discussion
- Role Plays
- Industrial Visits
- Management Exhibitions
- Field Based Projects
- Management Fests
- Quiz Competitions
- Poster Presentation Competitions

### Extra-curricular Activities

- Zing (Intercollege Competition)
- Annual Day
- Freshers Party
- Sports Day
- Farewell Parties
- Different Days
- Cultural Exhibitions
- Fort Making Competition
- Kite Flying Competition
- Festival Celebrations

## MBA (Environment Management)

Intake: 60

- Dual Specialization (Environment Management with any one - Marketing / Finance / HR / Production / System / Agri-Business)
- Certification Program - ISO 14001, ISO 18001 and ISO 9001 with Bureau Veritas, French Certifying Agency.
- Environment Laboratory Approved by Ministry of Environment and Forest, Govt. India.



## Activities and Scheduled Dates

Sr. No.	ACTIVITY	SCHEDULE	
		First Date	Last Date
1.	Online registration for MAH-MBA/MMS CET 2019 on the website <a href="http://www.mahacet.org">http://www.mahacet.org</a>	10.01.2019	15.02.2019
2.	Issue of Hall Ticket through login of successfully registered candidates.	01.03.2019 Onwards	
3.	Date of Online MAH-MBA/MMS-CET 2019	09.03.2019 & 10.03.2019	
4.	Declaration of result of the MAH-MBA/MMS-CET 2019 on the website.	31.03.2019	

## ADMISSION THROUGH MBA & MCA MH-CET OF DTE

DTE Code :  
MBA (General) : 689910110



DTE Code :  
MBA (Env. Mgt.) : 689963010



## MBA (General)

Intake: 180

Specializations: Marketing, Finance, Human Resource, Operations, Systems, Agri-Business, Banking & Financial Services, MBA in Business Analytics.



### New Additions to Curriculum:

- ▶ **MBA in Banking & Financial Services Management:**
  - Exposure to Private Banking, Insurance, NBFC Sectors to grab the upcoming placement opportunities.
- ▶ **MBA in Business Analytics:**
  - Coaching for Digital Marketing, Big Data Analytics, R, Python.
  - Rigorous Technical Training through Lab Exercises.

## MOVE YOUR CAREER FORWARD WITH...


Contact : [director@siberindia.edu.in](mailto:director@siberindia.edu.in)

PH.:0231-2535706/07.

### CONTACT FOR ADMISSIONS :

9822626618 / 9890937585 (MBA) / 9890603767 (Env.)  
For More Details Visit : <http://www.mahacet.org/mba2019>

▶ All Courses Approved by AICTE

▶ Shivaji University Degree with Academic Autonomy.

- ▶ 11.5 Acres Green Campus With Landscaping, Parking, Health Centre, Sports Facilities, Canteen and Bank.
- ▶ Wifi Campus, State-of-the-Art Laboratories and Hi-Tech Classrooms with Interactive Panels.
- ▶ Separate Hostel Facilities for Boys and Girls.
- ▶ Library with Adequate Seating Arrangement, Rich Collection of Books and Online Journals.

▶ World Wide Alumni Network - VPs, CEOs, MDs, Owners, Industrialists, Directors, Professors and Executives.

### ADMISSIONS THROUGH MH-CET FOR MBA & MCA.

- ▶ Cultural Diversity among Students and Faculty Members.
- ▶ Advanced ICT based Education with Moodle E-learning Platform and Digital Evaluation.
- ▶ Dedicated Career Development Center
- ▶ Offering Choice Based Credit System - Choices from Four Departments, Management, Computer Studies, Environment and Social Work.
- ▶ Curriculum includes Ability Enhancement Courses.

▶ Scholarships for Meritorious Students.

▶ EBC, Minority and Social Welfare Department Scholarships.

▶ Students Mentoring.

▶ Earn and Learn Scheme.

### M.B.A. (Regular)

Two Years

Semester Pattern Degree Course

- Dual Specialization (Marketing, Finance, Human Resource Management, Production, System, Agri-Business)
- Intensive Use of Case Studies.
- Cambridge University, UK Certificate Course in Business Communication included in Curriculum.
- Continuous Evaluation through Seminar Quiz, Group Discussion and Presentations.
- Exposure to Industry through visits, projects and guest lectures.

### M.B.A (Environment Management)

Two Years

Semester Pattern Degree Coursez

- Dual Specialization (Environment Management with any one - Marketing / Finance / HR / Production / System / Agri-Business)
- Certification Program - ISO 14001, ISO 18001 and ISO 9001 with Bureau Veritas, French Certifying Agency.
- Environment Laboratory Approved by Ministry of Environment and Forest, Govt. India

### M.C.A. Under Science Faculty

Three Years

Semester Pattern Degree Course

- Coaching for Big Data Analytics, Hadoop, R, Python Programming, Android, DBA, Network Administration.
- Rigorous Technical Training through Lab Exercises, Seminars, Assignments and Projects.
- Complete Placement Preparation through Aptitude & Technical Practice Sessions, Mock Interviews and Pre-Placement Talk.
- Interaction with Expert from IT and Software Companies.
- Curriculum Enrichment with Industry Training and Visits



University Road, Kolhapur - 416 004

Contact :-

director@siberindia.edu.in

PH.: 0231 - 2535706 / 07, Fax : 0231 - 2535708

www. siberindia.edu.in

**CONTACT FOR ADMISSIONS : 7620208888**



# Only Management Institute in Maharashtra With A+ Grade NAAC



MOVE YOUR CAREER FORWARD WITH...

 <b>DSK TOYOTA</b> <small>Realizing Your Moving Lifestyle</small>	 <b>Star Union Dai-ichi</b> <small>Life Insurance</small>	 <b>getlogic</b>
 <b>Fortune Procurators India Pvt. Ltd.</b> <small>Fortune Procurement Services Ltd.</small>	 <b>Shreem</b> <small>IT Solutions</small>	 <b>Aqua Care</b>
 <b>Akron Systems</b> <small>Energy Systems</small>	 <b>CAPSTONE</b> <small>Securities Analysis Pvt. Ltd.</small>	 <b>MASS</b> <small>Technologies</small>
 <b>DataVision</b>	 <b>RBL BANK</b>	 <b>Kotak Mahindra Bank Ltd</b>
 <b>Godrej</b>	 <b>HDFC BANK</b> <small>We understand your world</small>	 <b>NEXUS SOFTWARE</b>
 <b>airtel</b>	 <b>vodafone</b>	 <b>BMA WEALTH CREATORS</b>
 <b>KONARK</b>	 <b>AnAr</b>	 <b>Tcognition</b>
 <b>ICICI Bank</b>	 <b>IFFCO-TOKIO</b> <small>Insurance</small>	 <b>Infosys</b>



**CSIBER**

**CHHATRAPATI SHAHU INSTITUTE OF BUSINESS  
EDUCATION AND RESEARCH, KOLHAPUR.**

**EDUCATION REDEFINED**



# CHHATRAPATI SHAHU INSTITUTE OF BUSINESS EDUCATION AND RESEARCH (CSIBER), KOLHAPUR.

An Autonomous Institute Under UGC & Shivaji University,  
College with Potential for Excellence (CPE) - Phase III.  
RUSA 2 : Quality Enhancement of Higher Education



Late Prof. Dr. A. D. Shinde  
Founder

## CSIBER



## Master of Commerce M.Com. (Choice Based Credit System) PROSPECTUS



An Autonomous Institute Under  
UGC & Shivaji University, College with  
Potentil for Excellence (CPE) - Phase III.



0231 - 2535706



University Road,  
Kolhapur.



[www.siberindia.edu.in](http://www.siberindia.edu.in)

## Highlights of CSIBER

- 13.5 Acres Green Campus With Landscaping, Parking, Consumer Store, Sports Facilities, Canteen and Bank.
- Wifi Campus, State-of-the-Art Laboratories and Hi-Tech Classrooms with Interactive Panels.
- Separate Hostel Facilities for Boys and Girls.
- Library with Adequate Seating Arrangement, Rich Collection of Books and Online Journals.
- World Wide Alumni Network-VPs, CEOs, MDs, Owners, Industrialists, Directors, Professors and Executives.
- Cultural Diversity among Students and Faculty Members.
- Advanced ICT based Education with Moodle E-learning Platform and Digital Evaluation.
- Offering Choice Based Credit System—Choices from Four Departments, Management, Computer Studies, Environment and Social Work.
- Curriculum includes Ability Enhancement Courses (AEC).



## About M.Com Programme

M.Com is two years full time English Medium course with Semester Pattern, offering **Advanced Accounting & Finance Specialization**.

**Intake: 60**

**Eligibility:**

Any Commerce Pass Graduate student from any of the Universities recognized by University Grants Commission (UGC) or Association of Indian Universities (AIU) is eligible for taking admission for M.Com Programme.

## Exhibiting Commerce Department

- Activity Based Teaching & Learning Process.
- Empowering Students through one to one Mentoring Program.
- Unique Management Lab in Western Maharashtra for learn through fun.
- Well Equipped Language Lab for Communication Improvement.
- Entrepreneurship Development Cell & Skill Hub including Incubation Center to create future businessmen.
- MoU with reputed Organizations and Associations for extending academic and placement support.
- Rigorous Training & Placement Activities.
- Exposure to Reputed Organizations/Industries through Winter/ Summer Internships, Live Projects.
- MOU with Tally Education Pvt.Ltd.

## Ability Enhancement Courses in Curriculum like

- Tally ACE
- Tally PRO
- Tally GURU
- GST using Tally. ERP.9
- Skill Development
- Advanced Excel
- Certificate Course in Stress Management.

## Online E-Resources

Valuable Online Resources like nlist.inflibnet, JGate, Ebsco, IEEE, Prowess-IQ for up-to-date Academic Knowledge.

## Co-Curricular Activities

- Debate Competitions
- Group Discussion
- Role Plays
- Industrial Visits
- Field Based Projects
- Poster Presentation Competitions
- Quiz Competition
- Finance Games



## Extra-Curricular Activities

- Zing (Intercollege Competition)
  - Annual Day
  - Freshers Party
  - Sports Day
  - Farewell Parties
- Different Days
  - Cultural Exhibitions
  - Fort Making
  - Fuzon Intra Collegiate Event
  - Festival Celebrations

## MOVE YOUR CAREER FORWARD WITH...

<p>Akron systems</p> 	<p>Intigrow</p> 	<p>Just Dial</p>  <p style="font-size: small;">India's No. 1 local search engine</p>	<p>Eureka Forbes</p> 
<p>Dmart</p>  <p style="font-size: x-small;">Daily Savings Daily Discounts</p>	<p>Jaro Education</p>  <p style="font-size: x-small;">ISO 9001:2008 Certified</p>	<p>RSI</p> 	<p>tecnologia environmental solutions</p>  <p style="font-size: x-small;">technogreen environmental solutions</p>
<p>Protocol Leads</p>  <p style="font-size: x-small;">Discover the optimize business difference</p>	<p>Karvy</p>  <p style="font-size: x-small;">KEEP GROWING</p>	<p>Tribe Appsoft</p>  <p style="font-size: x-small;">Appsoft (I) Pvt. Ltd.</p>	<p>Aditya Birla Capital</p> 
<p>Compserve</p> 	<p>Extramarks</p> 	<p>Manorama info solutions</p>  <p style="font-size: x-small;">Healthcare Solutions</p>	<p>Biyani Software technology</p>  <p style="font-size: x-small;">Bringing Technology 2 Business</p>
<p>Gallagher</p>  <p style="font-size: x-small;">GALLAGHER</p>	<p>Efficient Brainy</p>  <p style="font-size: x-small;">Beyond your expectation...</p>	<p>Shriram City Union Finance Limited</p>  <p style="font-size: x-small;">MONEY WHEN YOU NEED IT MOST</p>	<p>RBL Bank Ltd</p> 
<p>Kotak Mahindra Bank Ltd</p>  <p style="font-size: x-small;">Kotak Mahindra Bank</p>	<p>INFOSYS PUNE</p> 	<p>SLK</p> 	<p>IFFCO-TOKIO</p> 
<p>ASIAN PAINTS</p>  <p style="font-size: x-small;">asianpaints</p>	<p>HDFC BANK</p>  <p style="font-size: x-small;">We understand your world</p>	<p>TCOGNITION</p> 	<p>Tata Teleservices Limited</p>  <p style="font-size: x-small;">TATA TELESERVICES LIMITED</p>

**Contact :** [director@siberindia.edu.in](mailto:director@siberindia.edu.in)  
 PH.:0231-2535706/07.

**For Admission contact to:**  
 9767578121 / 9130067374 / 8208162391  
**Website: [www.siberindia.edu.in](http://www.siberindia.edu.in)**

# CHHATRAPATI SHAHU INSTITUTE OF BUSINESS EDUCATION AND RESEARCH (CSIBER), KOLHAPUR



An Autonomous Institute under UGC & Shivaji University  
Reaccredited by NAAC with "A+" Grade  
College with Potential for Excellence Status –III Phase  
RUSA 2.0: Quality Enhancement of Higher Education  
University Road, Kolhapur-416004, (MS), India

## **M.COM ADMISSION 2020-21 (Master of Commerce)**

**Based on CBCS (Choice Based Credit System)**

### **Program Objectives**

1. Impart the students with higher level knowledge and understanding of contemporary trends in commerce and business finance.
2. Equip the students to evaluate environmental factors that influence business operation with the conceptual requirements and skills on preparation and interpretation of financial statements.
3. Prepare the students to apply accounting methods and proficient use of tools for modeling and analysis of accounting, financial and costing data.

### **About M.Com Course**

M.Com is two years full time English Medium course with Semester Pattern, offering **Advanced Accounting & Finance Specialization**.

### **Eligibility**

Any Commerce Graduates from recognized University/ College/ Institution is eligible for taking admission for M.Com course.

Application form/ prospectus can be obtained from CSIBER office for Rs.250/- and Rs.300/- by post. (DD/ Cheque may be drawn in favor of Director, CSIBER, Kolhapur) Application form can be downloaded from <http://www.siberindia.edu.in/admission>

### **Bank Details for RTGS**

<b>Name of the Account</b>	<b>M/S. Chh.Shahu Institute of Business Education and Research</b>
Name of the Bank	Karnataka Bank Ltd.
Branch	Kolhapur - SIBER Campus, Kolhapur
Account No.	4332000100016901
IFSC Code	KARB0000433
MICR Code	416052003

## Reservation

Reservation for special categories such as SC, ST, NT, OBC etc. will be as per the rules of Government of Maharashtra and Shivaji University, Kolhapur

## Date of Entrance Exam

Entrance Date	07th August 2020
Time	11:00 a.m. to 1:00 p.m
Interview	02:00 p.m onwards
Last Date	06th August 2020

## Selection Procedure

All eligible applicants will be required to be present themselves at the Institute for **Written Test and the Personal Interview** at their own cost.

The final selection of students will be based on 1] **Objective Test: 80 marks (1 hrs, Basic Quantitative Aptitude 20 marks, Accounting and Finance Knowledge 60 marks)** and 2] **Personal Interview 20 marks**

## Course Fees

M.Com Part-I Rs.8,000 (Including Dress Code Fee) M.Com Part-II Rs.5,000



## For More Details Contact

Dr.Krishnat H.Chougale (9767578121)

Website: [www.siberindia.edu.in](http://www.siberindia.edu.in)

Email: [director@siberindia.edu.in](mailto:director@siberindia.edu.in), [khchougale@siberindia.edu.in](mailto:khchougale@siberindia.edu.in)

Phone No: 0231-2535706/07, 9767578121

CSIBER also offers MBA, MCA, MSW, MBA (Env. Mgnt), M.Com, M.Sc. (Environment and Safety), M.Sc. (Quantitative Economics)



# CSIBER

**CHHATRAPATI SHAHU INSTITUTE OF  
BUSINESS EDUCATION & RESEARCH**

An Autonomous Institute Under UGC  
Reaccredited by NAAC with 'A' Grade



**CSIBER**



**Chhatrapati Shahu Institute of Business Education & Research**

An Autonomous Institute Under UGC, Reaccredited by NAAC with 'A' Grade

University Road, Kolhapur- 416 004 (Maharashtra).  
Ph.: 0231 2535706, 2535707, 2524861. Fax : 0231 2535708,  
Email : [director@siberindia.co.in](mailto:director@siberindia.co.in), Website : [www.siberindia.co.in](http://www.siberindia.co.in)

**M.Phil.  
PROSPECTUS**



Lightening Lamp on Inaugural Ceremony of the Workshop with Guest of Honour "Worship to Meet Again and Again"



Chief Guest And Keynote Speaker During Workshop



Chief Guest And Keynote Speaker During Workshop



Audience During Workshop on " Research Methodology"



## CHHATRAPATI SHAHU INSTITUTE OF BUSINESS EDUCATION & RESEARCH (CSIBER)

### Faculty Strength of the Institute

Sr. No.	Name of the Faculty	Qualification	Designation	Experience
<b>COMMERCE AND MANAGEMENT</b>				
1	Dr. M. M. Ali	M.Com., Ph.D., FDPM (IIMA)	Director	31
2	Dr. U. M. Deshmukh	M.B.A., Ph.D., FDPM (IIMA)	Chairman, M.Phil Programme	22
3	Dr. R. V. Kulkarni	M.Sc., Ph.D.	Professor	32
4	Dr. P. B. Patil	M.Com., M.Phil, MBA, Ph.D.	Associate Professor	30
5	Dr. S. G. Vibhute	MBA, M.Com., M.Phil, Ph.D., FDPM (IIMA)	Professor	30
6	Dr. S. D. Bhoite	MCM, M.Phil, Ph.D.	Associate Professor	24
7	Dr. D. S. Patil	M.Com., FCA, Ph.D.	Associate Professor	22
8	Dr. C. A. Naik	LL.B, MBA, M.Phil, M.Com. (Comm.), Ph.D.	Assistant Professor	20
9	Dr. C. S. Dalvi	B. Tech, MMS, Ph.D.	Assistant Professor	18
10	Dr. P. G. Naik	B.Sc., M.Sc(Phy), M.Sc (Maths), Ph.D., P.G.D.C.A., NET	Professor	19
11	Dr. B. T. Bandgar	MMS, MSW, LL.B, MPM, MBA, NET, Ph.D.	Assistant Professor	18
12	Dr. C. S. Kale	B.Tech., MBA, M.Phil, Ph.D., NET, M.Com.	Assistant Professor	12
13	Dr. A. D. Jadhav	M.Com., M.Phil, MBA, GDC&A, Ph.D.	Assistant Professor	12
14	Dr. R. S. Kamat	B.Sc., M.Sc., Ph.D.	Associate Professor	11
<b>ECONOMICS</b>				
1	Dr. G. Hareesh	M.A., Ph.D.	Associate Professor	20
2	Dr. T. V. G. Sarma	M.A., M.Phil, Ph.D., NET, MBA (Exe)	Assistant Professor	20
<b>SOCIOLOGY AND SOCIAL WORK</b>				
1	Dr. S. V. Shirol	MA (SW) LLB(Spl) PGDGS	Associate Professor	27
2	Dr. K. Pradeepkumar	M.A., M.Phil, Ph.D.	Associate Professor	27
3	Dr. P.S. Randive	MSW, M.Phil, Ph.D	Assistant Professor	21
4	Dr. B. N. Patil	MSW, M.Phil, Ph.D.	Assistant Professor	19
5	Dr. Mrs. S. P. Rajput	MA(SW) MA (Com) PGDHE, LLB(Spl), Ph.D.	Assistant Professor	17
6	Dr. Mrs. K. N. Ranbhare	MSW, M.Phil, Ph.D.	Assistant Professor	14
7	Dr. D. N. Valvi	MSW, Ph.D. DLL & LW	Assistant Professor	11



## CHHATRAPATI SHAHU INSTITUTE OF BUSINESS EDUCATION & RESEARCH (CSIBER)

### ESTABLISHMENT:



**Dr. R. A. Shinde**  
Secretary & Managing Trustee

Education plays a very important role in the shaping and growth of a nation imparting knowledge to young citizens of a country having potential to become a superpower is indeed a very rewarding experience. Chhatrapati Shahu Institute of Business Education & Research has a proud record of successfully educating a large number of students in various fields. In fact, in the history of management education, Chhatrapati Shahu Institute of Business Education and Research (popularly known as CSIBER- or Shahu Institute), Kolhapur, occupies a prominent position, not only in Maharashtra but also in the country as a whole. This is for three reasons; first, it is way back in 1976, the Institute came into existence when not many had visualised that management education would assume such an important place in the society, in the years to come, as one finds today. Second the institute is fully devoted to the cause of education in management and allied areas, which speaks of its commitment to management education. Third, it has been conferred with the status of an Autonomous Institute by Shivaji University, Kolhapur, with the concurrence of the Government of Maharashtra and the University Grants Commission, New Delhi - a status that is conferred only upon reaching high levels of achievement.

Chhatrapati Shahu Maharaj of Kolhapur, after whom the Institute has been named, was a ruler known for his vision to promote education in the area under his rule. In fact, most of what independent India today strives for, he had conceived and implemented in the early twentieth century.

The idea of establishing an independent Institute for Management Education under the Shivaji University area was mooted by Late Prof. Dr. A. D. Shinde, renowned Chartered Accountant, Tax Consultant and the then Dean of Commerce faculty of Shivaji University. Late. Dr. Shinde's tireless efforts and dedication, with missionary zeal, coupled with the blessings and active support of the then



Chief Minister of Maharashtra, Hon'ble Late Vasantao Patil and also of the Hon'ble Sripatrao Bondre, former Minister, resulted in the present Institute being set up. The Institute is a duly registered body under the Bombay Public Trust Act. It also has recognition from the University Grants Commission, New Delhi, under Section 2 (f) and Section 12B.

From a very humble beginning in rented premises, the institute has progressed in leaps and bounds to a leading educational organization in Western Maharashtra. Its campus is spread over an area of eleven acres. Since its establishment CSIBER has developed a track record as one of the leading business schools in Maharashtra with the reputation of providing pragmatic solutions to the needs of business and society at large. We are a post-graduate establishment where professional attitude is the norm for both students and faculty.

The programme design consists of academic inputs that are practical oriented and emphasize on application of principles, concepts and tools taught during the course.

The pedagogy is a blend of classroom teaching along with modern methods like seminars, workshop, field surveys, industrial visits, role plays etc.





## VISION & MISSION STATEMENTS OF CSIBER

### VISION

**TO BE AN INSTITUTE OF FIRST CHOICE OF THE STUDENTS**

### MISSION

1. To Provide Professional Education and Training to students in general & particularly those from and around Southern Maharashtra which is predominantly rural.
2. To provide facilities and training to teaching and research community in higher and professional education.
3. To promote confidence and motivate faculty and staff to efficiently address the expectations of the student community and society at large.
4. To equip the student community, through academic autonomy to face future challenges.
5. To inculcate the spirit of dignity of the individual, excellence and service.

### PHILOSOPHY AND OBJECTIVES

The institute has a very strong conviction that it is its responsibility as well as a privilege to render a very high quality service to the student community and the society at large in the field of education and development.

CSIBER's overarching mission is to advance practice of management and societal concerns through teaching and research. This philosophy encompasses a broad integrative approach that is uniquely relevant to professionals in various fields. CSIBER believes in the importance of providing the student with individualized support.

The SIBER Trust has had several laudable objectives in starting various courses. The main objective of the Trust has been to propagate secular education, mainly at



post-graduate level in such varied fields as Commerce, Management, Computers, Education, Economics, Social Work, Environment etc.

In order to achieve its objectives, the Trust has been instrumental in instituting various post-graduate courses over a period of time. The main objective of the courses at CSIBER is to develop in the student the decision making and communication skills as well as leadership



qualities. To be an effective leader, one must be able to analyze clearly what are frequently very complex situations, to assess in the light of organizational objectives, the relative importance of different factors, to make appropriate decisions, and to be confident in implementing the ensuing policies and solutions. It is vital that one is capable of convincing other people that a proposed course of action is appropriate and necessary.

The pragmatic policies adopted by the Institute's Management have found reflection in the performance of the students, both in the academic field and in extra-curricular and co-curricular activities. The Institute can proudly take credit of developing students to such an extent that, the last twenty one years, prior to Autonomous status,





the University toppers have almost invariably been from CSIBER in all the courses. They also brought laurels to the Institute by way of winning trophies and prizes at debating, elocution, management games and other competitions. The institute has built up an enviable reputation which finally culminated in its decision to opt for an Autonomous Status. Collective efforts finally led to the Shivaji University conferring upon the Institute, in concurrence with the University Grants Commission, New Delhi and the Government of Maharashtra, Autonomous Institute status from June, 1995.

The Autonomous status has bestowed upon the Institute greater academic freedom along with much greater responsibilities. The Institute has been known as a centre for quality education. Not only does the Institute provide instruction and training in the number of areas of national importance, in particular, environment management, social work and computer applications, besides some academic courses of the Shivaji University which have relevance to management education.

The Institute has been very keen to introduce changes in curricula of various subjects, in keeping with its objectives and changing needs of the industry, commerce



and society at large.

Over the last two decades, the institute has grown substantially, particularly in terms of students and faculty strengths and quality. The physical facilities have improved beyond recognition in the recent times. About one thousand students are pursuing various post-graduate courses offered by the institute.

## **INSTITUTES RUN BY THE CSIBER TRUST**

The Chhatrapati Shahu Institute of Business Education and Research Trust run the following Institutions.

- Chhatrapati Shahu Institute of Business Education and Research, Kolhapur.
- Vasantraodada Patil Institute of Management Studies & Research, Miraj.
- D. K. Shinde School of Social Work, Kolhapur.
- Radhabai Shinde English Medium School, Kolhapur
- Dinkarrao K. Shinde College of Education, Gadhinglaj
- Gijavane High-School, Gijavane

## **COURSES OFFERED BY CSIBER:**

- |   |            |
|---|------------|
| 1. Master of Business Administration (MBA)  | Since 1976 |
| 2. Master of Commerce (M.Com)   | Since 1977 |
| 3. Master of Social Work (MSW)  | Since 1976 |
| 4. Master of Philosophy in Commerce & Management, Economics, Sociology & Social Work (M.Phil) | Since 1981 |
| 5. Master of Computer Applications (MCA)  | Since 1985 |
| 6. Master of Environment Management (MEM)   | Since 1987 |







- |   |            |
|---|------------|
| 7. Diploma in Business Management (DBM)   | Since 1976 |
| 8. Post Graduate Diploma in Computer Application (PGDCA)  | Since 2002 |
| 9. Master of Business Administration (MBA- Environment Management )with dual specialisation in MKT, HR, Finance, Production, System & Agri-Business | Since 2010 |
| 10. M.Sc. (Environment and Safety) - Under Faculty of Science   | Since 2013 |



The core subjects of these courses are devoted to an intensive study of the basic disciplines and includes compulsory courses which all the students are required to take.

In the teaching of these subjects, emphasis is laid on the acquisition of skills and techniques, to make the student fully conversant with the fundamentals of the respective

disciplines.

CSIBER has long been an innovator in various post-graduate courses. CSIBER's educational programmes provide broad-based education of value to both students and organizations. As career-oriented men and women prepare for or continue their professional lives, CSIBER helps them to think logically, communicate clearly, and execute difficult decisions effectively, efficiently and ethically.

### **FACULTY AND RESEARCH:**

Faculty is the real strength of any educational institute. The institute has committed full-time faculty strength of 58. Besides, a number of visiting faculties drawn from industry, other reputed institutions and Universities participate in the teaching process. 37 of the full time faculty members possess Ph.D degrees in different fields of specialization. Many of these faculty members are recognized as research guides for M.Phil and Ph.D courses. A number of research projects funded by the UGC and other agencies have been completed while a number of projects sanctioned mainly by the UGC are in progress. The faculty also conducts FDP and EDP programmes, catering to the needs of the academicians and industry.

The institute is conscious of the need to promote research. Accordingly facilities for research leading to Ph.D degree in areas of Commerce, Management, Economics, Social Work and Sociology as also in inter-disciplinary areas are provided in the Institute.

In order to ensure that the curriculum is contemporary, the institute, as a matter of academic policy, keeps updating it to bring it on par with premier institutions. This always pays rich dividend to the students individually and to the institute as a whole.



## **Master of Philosophy in Commerce & Management, Economics, Sociology & Social Work (M.Phil.)**

### **1) Objective of the course:**

The principal objectives of the M.Phil. Course shall be:

- a) To assist participants in acquiring preliminary research techniques and qualifications.
- b) To assist teacher-participant to improve teaching techniques at the collegiate level.
- c) To enhance students research ability

### **2) Utility of Course:**

The M.Phil. Degree shall be normally considered a first research degree with emphasis on research methodology and advanced study of the subject. The M.Phil. Candidate, after the completion of the degree may be allowed to develop his dissertation into a Ph.D. thesis on the recommendation of the guide.

### **3) Course Duration:**

The M. Phil course will be a full time regular course of one year duration followed by maximum one year period for submission of dissertation. The M. Phil, degree Shall be normally considered as the first research degree with emphasis on teaching methods and research methodology and advanced/deeper study of the subject. A candidate may submit the Dissertation after appearing at the Theory Examination. The final result will be declared only after passing the entire examination and completion of other required formalities. However, the student will have to pay the requisite term fees till the submission of the Dissertation.

### **4) Enrolment :**

The enrolment for the course shall be in the month of June of every academic year.

### **5) Eligibility for Admission:**

For admission to the M. Phil programme in a relevant subject in Commerce & Management, Economics, Social Work & Sociology, the applicant should fulfill the following conditions :

Candidates having minimum of 55% marks (50% for SC/ST category) at post-graduate degree examinations or its equivalent degree with equivalent grade/ grade points in faculties where there is no provision of Class.

The students admitted to M. Phil, shall apply for Eligibility Certificate within 15 days from the date of admission by paying prescribed fees along with the Migration, degree certificates, a n d statement of marks in original & photo copy, etc. Admission to the course is subject to the fulfillment of eligibility criteria laid down by Shivaji University, Kolhapur.

### **6) Selection Procedure:**

- i) In case of candidates appearing for the entrance examination,
  - a) Total percentage of marks secured in the post graduate examination will be converted out of 50.
  - b) Total marks secured in the Entrance Examination will be converted out of 50.
  - c) The marks secured in the interview out of 50.
  - d) Total of a, b and c (Total marks will be out of 150).



- ii) The interview will be applicable to all the candidates. At the time of interview, candidates are expected to discuss their research interest / area.
- iii) Admission will be given on the basis of the combined merit list prepared on the basis of above (i) and(ii).
- iv) Candidates will have to secure minimum 40% marks (60 marks), in overall merit.
- v) There will be no provision of reassessment or revaluation.
- vi) The M.Phil. Committee will prepare the general Merit List
- vii) All admissions will be given centrally through the M.Phil. Committee at the Institute.
- viii) Reservation rules for admissions prepared by Government of Maharashtra will be strictly followed.

## 7) Nature of Question Paper

The Entrance Test Question Paper shall be as stated in the following general format:

Question : 1	Descriptive Type	20 x 1 = 20 Marks
Question : 2	Short Answer Type (Any 2 Out of 3)	10 x 2 = 20 Marks
Question : 3	Answer in Brief (6 Out of 8)	05 x 6 = 30 Marks
Question : 4	Short Notes Type (6 Out of 8)	05 x 6 = 30 Marks

## 8) Allotment of students to research guide.

The allocation of the research guide for a selected student shall be decided by the M. Phil. Committee in a formal manner depending on the number of students per research guide, and the available optional papers among the research guides, the research interest of the student as indicated during interview by the student. The allotment / allocation of research guide shall not be left to the individual student or teacher.

## 9) Attendance:

- a) A minimum of 80% attendance shall be essential for grant of terms to the candidate for M. Phil. Course.
- b) Attendance for all seminars & workshops held and active participation in seminars & workshops shall be compulsory.
- c) Unsatisfactory attendance and performance leads to disqualifying the candidate's concerned for appearing for the final examination.

## 10) Course Work:

The course work will comprise of 3 papers of 100 marks each. Paper -1 will comprise of a course on Research Methodology, Quantitative Techniques and Computer Applications. Paper- II shall be recent trends in subject concerned. And Paper- III shall be of one optional paper (based on specialization) with 80 marks of Institute examination + 20 marks for presentation of the review of published research papers from national / international journals on the concerned specialized areas. There should be at least three optional papers specified by the concerned departments.



## 11) Course Content :

A) **Commerce and Management** (Compulsory papers are of 100 marks each; and optional paper is of 80 marks)

Paper-

- 1) Research Methodology, Quantitative Techniques and Computer Application
- 2) Recent Trends in Commerce and Management.
- 3) Optional Paper (One of the following)

a)	Marketing Management
b)	Financial Management
c)	Personnel Management and Industrial Relations
d)	Management of Co-operative Undertakings
e)	Industrial Structure of India
f)	Indian Economic Environment
g)	Applied Statistics and Quantitative Techniques
h)	Taxation of India
i)	Management Accounting
j)	Industrial Structure and Policy of India
k)	Advanced Cost Accountancy
l)	Business Administration
m)	Organisation of Trade and Logistic Management

B) **Economics** (Compulsory papers are of 100 marks each; and optional paper is of 80 marks)

Paper-

- 1) Research methodology and Application of Quantitative Techniques
- 2) Advanced Theories in Economics
- 3) Optional Paper (One of the following)

a)	Economics of Agriculture and co-operation
b)	International Trade and Finance
c)	Industrial Labor Economics
d)	Public Economics
e)	Economics of Money Banking and financial Institutions
f)	Demography and Gender Studies
g)	Regional Economics
h)	Environmental and Resource Economics

C) **Social work** (Compulsory papers are of 100 marks each; and optional paper is of 80 marks)

Paper-

- 1) Social Work Research and Quantitative Techniques
- 2) Principles and Practice of Social Work
- 3) Optional Paper (One of the following)



a)	Human Resource Management
b)	Family and Child Welfare
c)	Criminology and Correctional Administration
d)	Urban and Rural community Development
e)	Medical and Psychiatric Social work

D) **Sociology** (Compulsory papers are of 100 marks each; and optional paper is of 80 marks)  
Paper-

- 1) Social Work Research and Quantitative Techniques
- 2) Sociological Theories
- 3) Optional Paper (One of the following)

a)	Agrarian Social Structure and Change
b)	Industry and Society in India
c)	Modernization and Development
d)	Communication and Development
e)	Sociology and Social Movement
f)	Political Sociology
g)	Sociology of Weaker Sections

### Seminar and Dissertation for all above Course Contents:

#### 1) Seminar based on Paper II and III Carrying 50 Marks

Every student shall present two Seminars. Each Seminar will carry 25 marks one on theory related to the M.Phil, paper and one on review of literature on published research in the relevant field.

#### 2) The Dissertation Carrying 200 Marks

Dissertation shall be for 200 marks. Dissertation will be evaluated by the guide as an internal referee and by one external referee.

#### 3) Open Defense Viva-voce on Dissertation will carry 50 Marks

The open defense viva-voce will be conducted by a Committee consisting of three members, one of whom will be the guide and two members suggested by the Research & Recognition committee.

#### 12) Medium of Instruction:

The medium of instruction and examination will be English.



**13) Examination:**

- a) The M.Phil. Examination shall be held once in a year.
- b) The theory examination and dissertation shall be treated as separate heads of passing.

**14) Submission of the Dissertation:**

- a) A student shall publish one research paper (first authored) in a referred journal before the submission of the final dissertation.
- b) A candidate duly admitted to the course shall prepare the proposal of research in the prescribed format before mid August and submit it to the office.
- c) The students shall submit their dissertation on the same title which is approved by the Research and Recognition Committee. If the candidate wishes to change the title, he / she will have to apply through guide and forward it through the Head of Department with reasons for the change in title, six months prior to the submission of the Dissertation.
- d) Prior to submission of the dissertation, the students shall make a pre M.Phil, presentation in the department that may be open to all faculty members and research students for getting feed back and comments which may be suitably incorporated into the draft dissertation under the advise of the supervisor.
- e) If a candidate fails to complete the theory examination and / or the dissertation within a period of two years after the registration, he/she will have to apply for extension without appearing for the Entrance test by paying the requisite extension fee (before completion of two years) otherwise, the candidate will seek fresh admission.
- f) If a candidate fails to submit the dissertation within a period of three years from the date of registration, his performance in the theory examination will stand automatically nullified.
- g) Candidate can submit his/ her dissertation immediately after declaration of results of theory examination.
- h) At the time of the submission of the dissertation, the candidate shall submit to the institute office the following :
  - 1. Four copies of the Dissertation.
  - 2. Five copies of the Abstract.
  - 3. Two CDs containing soft copy in pdf format.
  - 4. Attested copy of Masters Degree Certificate.
  - 5. No Due Certificate from Library.
  - 6. Receipt of Necessary Fees Paid.



## 15) Standard of Passing:

The assessment of the candidate shall be in Grades on the 7 points scale. The candidate should get at least C grade in every paper in his dissertation and viva voce separately. Over all aggregate grades should be minimum "B" for being eligible for the award of M.Phil, degree.

The candidate securing D and below D grade has to appear again for the next examination.

If a candidate fails at the M.Phil examination, he/ she will be allowed to reappear for that examination again, only in those heads of passing (papers/ Dissertation// Viva-voce) in which he/ she has obtained less than B grade. The exempted heads of passing (papers/ dissertation/ viva-voce) shall be taken into account for the next evaluation.

The Final Result will be declared after working out the overall Grades of

- 1) Written Examination,
- 2) Dissertation
- 3) Seminar and
- 4) Open Defense Viva-voce.

## 16) Fee Structure for the Course (2013-14 onwards):

Sr. No.	Particulars	For First Year Course	For Subsequent Term (6 Months)
1	Admission Fee	100	--
2	Registration Fee	500	--
3	Library Fee	500	500
4	Tuition Fee	1000	--
5	Development Fee	2650	--
6	Workshop Fee	800	--
7	Journal Subscription Fee	400	--
8	Library Deposit	1000	--
	<b>Total</b>	6950	500

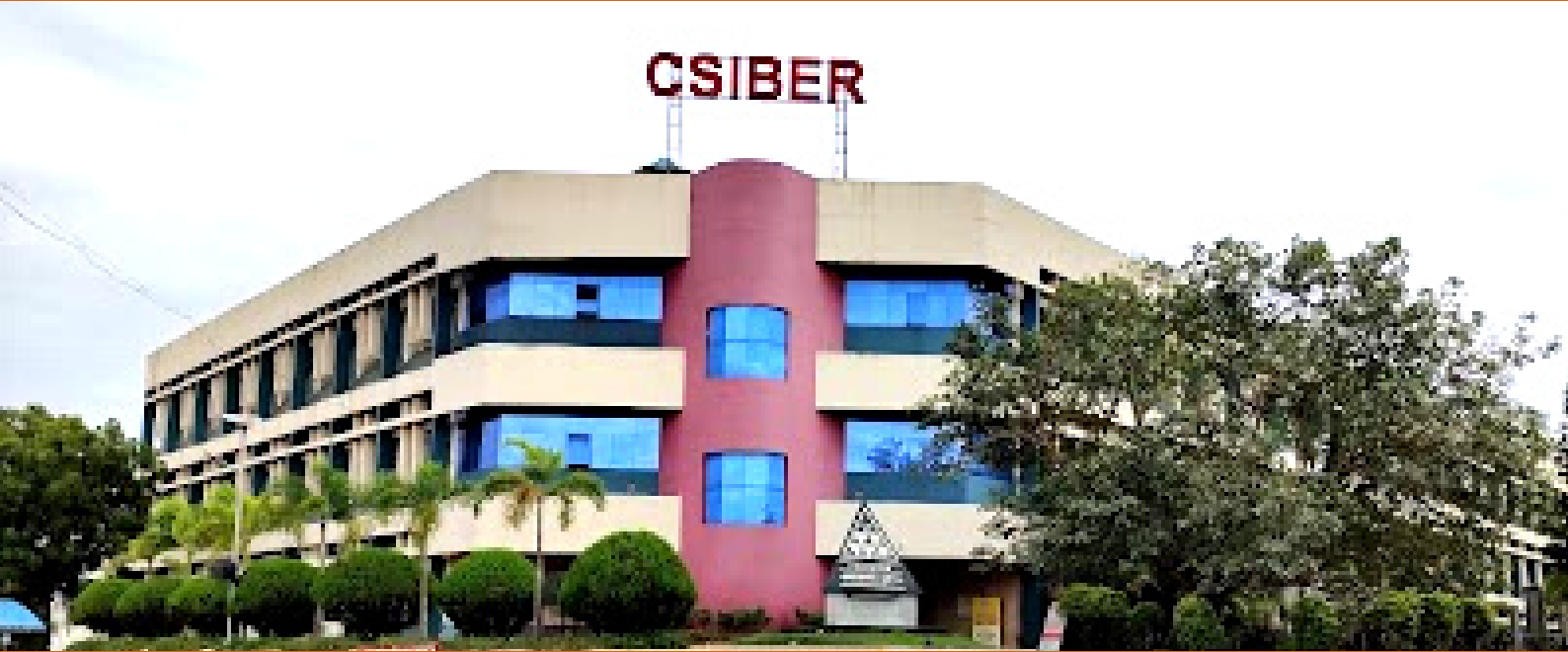


# Chhatrapati Shahu Institute of Business Education and Research(CSIBER), Kolhapur



Late Prof. Dr. A. D. Shinde

An Autonomous Institute under UGC & Shivaji University  
College with Potential for Excellence (CPE), Reaccredited by NAAC  
with "A+" Grade



## DEPARTMENT OF COMPUTER STUDIES

# M. SC. (COMPUTER SCIENCE IN CYBER SECURITY)

- A Two Years Fulltime Programme.
- The Programme provides a comprehensive knowledge of IT Security with an exposure to Recent trends in Cyber Security and Cyber Forensics.
- In depth Theoretical coverage with Practical know how inline with industry requirements.



## **Vision:**

To be an Institute of first choice of the Students.

---

## **Mission**

1. To provide professional education and training to students in general and particularly those from and around Southern Maharashtra which is predominantly rural.
2. To provide facilities and training to teaching and research community in higher and professional education.
3. To promote confidence and motivate faculty and staff to efficiently address the expectations of the student community and society at large.
4. To equip the student community, through academic autonomy to face future challenges.
5. To inculcate the spirit of dignity of the individual, excellence and service.

## **Fee Structure**

<b>Sr. No.</b>	<b>Particular</b>	<b>MSc. Cyber Security-I</b>	<b>MSc. Cyber Security-II</b>
<b>1.</b>	Development Fees	5000	5000
<b>2.</b>	Tuition Fees	40000	40000
<b>3.</b>	Library Fees	1500	1500
<b>4.</b>	Laboratory Fees	2500	2500
<b>5.</b>	Industry Training	1000	1000
<b>6.</b>	Total Fees	50000	50000
<b>7.</b>	Library Deposit	1000	00
<b>8.</b>	Dress Code	2500	00
<b>9.</b>	Alumni Fees	00	500
<b>10.</b>	Grand Total	53500	50500

## Programme Highlights

- Curriculum design tuned with Research and Development
- Curriculum delivery by experienced faculty and industry professionals
- Learner Centric academic activities focusing on projects, guest lectures, seminars, workshops and conferences.
- Value added education comprising of professional certifications and training programmes
- Student support by one to one Mentoring program
- Industry Exposure in terms of Internship

## Focus Areas

- Network Security
- Information Security and Cryptography
- Ethical Hacking and Penetration Testing
- Database and Web Security
- Blockchain and Cryptocurrency
- Mobile and Wireless Security

# STRUCTURE

(Revised and Effective from 2021-22 C.B.C.S. Pattern)

## **INTRODUCTION:**

The M.Sc. (Computer Science in Cyber Security) is offered on full-time basis. The duration of the programme is of two years. Each year is divided into two semesters for the convenience of teaching and evaluation. In each semester, except the last, there will be teaching for 15 weeks followed by end-of-semester examination (EOS). The teaching for Semesters I, and III will be held between 1st July to 25th November, and the teaching of Semester II will be held between 1st January to 25th April. Semester IV that is the last semester of the programme, is reserved for industrial project. During this semester a student is expected to work on an industrial project for a period of about 120 days and submit a report to the Examination Department for evaluation.

---

## **ELIGIBILITY:**

1) A candidate for being eligible for admission to M.Sc. (Computer Science in Cyber Security) programme (Faculty of Science) must have passed B.C.S., B.Sc. (C.S. with Cyber Security) Degree, B.Sc.(Computer Technology / IT), B.Sc. (Mathematics/ Statistics/Electronics/Physics), B.E./ B.Tech.(C.S.E./ IT), B.C.A. (Science Faculty) or B. Sc. having computer as one of the subjects at final year examination of the Shivaji University or any other University recognized by A.I.U. (Association of Indian Universities) with minimum of 50% marks at the qualifying examination.

2) The admission to M.Sc. (Computer Science in Cyber Security) programme will be made on the basis of entrance test conducted by the Institute.

## **DURATION:**

The M.Sc. (Computer Science in Cyber Security) is a full time TWO years programme consisting of Four Semesters. The pattern of examination will be semester system.

If a candidate fails to clear any of the theory papers, practicals, term papers and project report within Six years of his/her registration, the past performance will stand automatically nullified.

If a candidate discontinues any of the terms ( i.e. Semester – I to IV ) will be allowed to complete the term in the subsequent years within the stipulated time duration of Six years.

In case the term (Semester) is not granted the student has to seek fresh admission in the next year and complete the term within Six years of his/her registration.

---

## **Programme Completion with Break in Between :**

A student who has passed First Year and is seeking admission to Second Year after a long gap (provided the gap lies within the stipulated duration of Six years) should complete the programme syllabus which is in existence at the time he has sought the admission for the academic year.

## **PO's(Programme Outcomes:)**

### **Programme Outcomes:**

PO 1: Apply the knowledge of computing, mathematics, and security fundamentals appropriate to the discipline.

PO 2: Analyse a problem, and identify and formulate the security requirements appropriate to its solution.

PO 3: Design, implement, and evaluate a computer-based solution to meet desired needs with appropriate consideration for society.

PO 4: Design and conduct experiments, as well as to analyse and interpret results.

PO 5: Use current techniques, skills, and modern tools necessary for computing and security practice.

PO 6: Understanding professional, ethical, legal, security and social issues and responsibilities.

PO 7: Function effectively individually and on teams, including diverse and multidisciplinary, to accomplish a common goal.

PO 8: Communicate effectively, comprehend and write effective reports and make effective presentations.

# ASSESSMENT

Taking into considerations of the UGC and AICTE requirements SIBER has adopted “Choice Based Credit System.” (CBCS). A course can be either full credit (4 credits) or half credit (2 credits). A full credit course shall be of 60 contact hours duration and a half credit course shall be of 30 contact hours duration.

For Theory paper of 100 marks (Four credits) the distribution of the marks will be as follows –

- **Internal Marks i.e. Concurrent evaluation** - **40 Marks**
- **External Marks i.e. End of Semester examination** - **60 marks**

For Practical paper of 100 marks (Four credits) the distribution of the marks will be as follows –

- **Practical Examination** - **40 Marks**
- **External Marks i.e. End of Semester examination** - **60 marks**

For Theory paper of 50 marks (Two credits) the distribution of the marks will be as follows –

- **Internal Marks i.e. Concurrent evaluation** - **20 Marks**
- **External Marks i.e. End of Semester examination** - **30 marks**

# ASSESSMENT

Breakup of Internal Marks i.e. Concurrent evaluation -

The final internal marks will be calculated using the heads shown in above table. The internal marks obtained by the student has to be disclosed and signed by the student.

<b>Sr. No.</b>	<b>Head</b>	<b>Full Credit</b>	<b>Half Credit</b>
<b>1.</b>	<b>Class Participation</b>	<b>10 Marks</b>	<b>05 Marks</b>
<b>2.</b>	<b>Objective Test(Minimum One Test Per Unit)</b>	<b>10 Marks</b>	<b>05 Marks</b>
<b>3.</b>	<b>Seminar /Book Review/ Home Assignment/ Class Assignment</b>	<b>10 Marks</b>	<b>05 Marks</b>
<b>4.</b>	<b>Case Study / Term Paper</b>	<b>10 Marks</b>	<b>05 Marks</b>
<b>5.</b>	<b>Total</b>	<b>40 Marks</b>	<b>20 Marks</b>

For Practical examination of 40 marks there shall be three questions of 15 marks each, the student has to attempt any two. 10 marks reserved for journal.

- **Journal marks - 10 Marks**
- **Practical Marks i.e. End examination - 30 Marks**

The practical examination should be considered as one head of passing i.e. 40 marks.

For the Project Work of 100 marks, the distribution of the marks will be as follows –

- **Internal Examiner - 30 Marks**
- **External Examiner - 30 Marks**
- **Seminar/Term Paper/ Industrial Seminar - 40 Marks**

# ASSESSMENT

## For Theory Paper Assessment

1) The assessment of papers will be done by an Internal and External examiner. A difference of more than 20% in the marks awarded by these examiners would necessitate the valuation of these papers by the Third examiner. The 'nearest' highest marks will be considered for determining the average mark of such papers.

2) The examiner should submit the marks on separate sheet after completion of on-screen evaluation.

3) Once the Student is passed in the internal head of passing (Concurrent evaluation out of 40) in the report submitted to the examination department, the same should be carried forward whenever required.

4) The students who failed in the internal head of passing (Concurrent evaluation out of 40) should reappear for the same and the revised marks will be considered further calculation.

### **5) For AEC (Internal Course):**

#### **Internal Marks: Out of 50**

**i) Class Participation - 10 Marks**

**ii) Quiz/Assignment/Journal - 10 Marks**

**iii) Practical courses based on practical - 30 Marks**

**examination and for other courses based on viva.**

**(30 marks evaluation done jointly by internal and external examiners.)**



# STANDARD OF PASSING

- 1) In order to pass in each passing head, a candidate will have to obtain 50% in the internal marks (Concurrent evaluation), 40% marks in theory, and minimum of 50% of the marks in aggregate in passing head.
- 2) To pass the examination, a candidate will have to pass in all Four Semester in Two Parts i.e. Part – I (Semester – I to II) and Part – II (Semester – III & IV).
- 3) To pass the Project work / Seminar course/ Term paper a candidate must obtain a minimum of 50% of the total marks. If a candidate fails in the seminar / project report/ term paper and its viva-voce, he/she will be required to join the particular seminar / project report/ term paper and its viva-voce as a fresh candidate in the subsequent semester.
- 4) A candidate from first year will be eligible to proceed to the semester III, if he/she is not having more than FIVE courses backlog (25% of passing heads) from the first year (i.e. Semester I and II)

# Grading System

Full Credit 100 Marks

## Grade Table for Trimester/Semester Examination

Marks Obtained	Letter Grade	Grade Point	Description of Performance
96-100	S+	10.0	SUPER
91-95	S	9.0	
86-90	E+	8.5	Exemplary
81-85	E	8.0	
76-80	O+	7.5	Outstanding
71-75	O	7.0	
66-70	A+	6.5	Good
61-65	A	6.0	
56-60	B+	5.5	Average
50-55	B	5.0	
--	X	0.0	Defaulter
--	XX	---	Incomplete

Half Credit 50 Marks

## Grade Table for Trimester/Semester Examination

Marks Obtained	Letter Grade	Grade Point	Description of Performance
48 – 50	S+	10.0	SUPER
46 – 47	S	9.0	
43 – 45	E+	8.5	Exemplary
41 – 42	E	8.0	
38 – 40	O+	7.5	Outstanding
36 – 37	O	7.0	
33 – 35	A+	6.5	Good
31 – 32	A	6.0	
28 – 30	B+	5.5	Average
25 – 27	B	5.0	
--	X	0.0	Defaulter
--	XX	---	Incomplete

# Grading System

**Final Result:** For the final result of the student Cumulative Performance Index (CPI) based on total earned credits vis-à-vis total earned grade points shall be calculated will be as follows.

**Total earned grade points / Total credits i.e. 120 credits.**

<b>Result</b>		
<b>CPI</b>	<b>Final Grade</b>	<b>Classification of Final Result.</b>
9.0 – 10.0	S	Extraordinary
8.0 – 8.9	E	Excellent
7.0 – 7.9	O	Outstanding
6.0 – 6.9	A	Very Good
5.5 – 5.9	B+	Good
5.0 – 5.4	B	Average
0.0 – 4.9	X	Unsatisfactory (Fail)

# CALCULATION OF PERFORMANCE INDICES

A distinction of the performance of one student from the other student is rather impossible to carry out from the grades obtained by a student in all the courses taken by him in a semester/year. Hence, the evaluation of various courses is cumulated in two performance indices termed as semester performance index (SPI) and cumulative performance index (CPI), the explanation of which is given below:

## **Semester Performance Index (SPI):**

The performance of a student in a semester is indicated by a number called Semester Performance Index (SPI). SPI is the weighted average of all the grade points obtained by him in all the courses registered during the semester. If  $g_i$  is a grade with numerical equivalent as  $g_i$  obtained by a student for the course with credit  $C_i$  then, SPI for that semester is calculated using formula.

$$SPI = \frac{\sum_{i=1}^n C_i \cdot G_i}{\sum_{i=1}^n C_i}$$

where summation is for all the courses registered by a student and Semester SPI is calculated to two decimal places and rounded off. SPI once calculated shall never be modified. Generally, for the students failed in regular examinations SPI is calculated only after the declaration of re-examination grades.

# CALCULATION OF PERFORMANCE INDICES

## Cumulative Performance Index (CPI):

An up-to-date assessment of the overall performance of a student from the first semester till completion of the programme is obtained by calculating an index called as Cumulative Performance Index (CPI). The CPI is weighted average of the grade points obtained in all the courses registered by a student since the first semester of the programme.

$$\text{CPI} = \frac{\sum_{i=1}^n c_i g_i}{\sum_{i=1}^n c_i}$$

Besides SPI, CPI is also calculated at the end of every semester upto two decimal places and is rounded off. It is necessary to ensure that one course appears only once in calculation of CPI and the denominator in above equation does not exceed the total number of credits registered by him.

# GRACE MARKS UNDER DIFFERENT ORDINANCE

## S.O. No. 1:-

Grace Marks for Passing in each head of Passing (Theory/Practical/Oral/Sessional/External).

The Examinee shall be given the benefit of grace marks only for passing in each head of Passing Theory/Practical/Oral/Sessional/ in External examination as follows.

<b>Head of Passing</b>	<b>Grace Marks</b>
Up to – 50	2
051-100	3
101-150	4
151-200	5
201-250	6
251-300	7
301-350	8
351-400	9
And 401 and above.	10

## Subject to the following conditions:

- The benefit of such gracing marks in different heads of passing shall not exceed 1% of the aggregate marks in that examination.
- The benefit of gracing of Marks under this Ordinance shall be applicable only if the candidate passes the entire examination of Semester.
- The gracing is concurrent with the rules and guidelines of Professional statutory bodies at the All India level such as AICTE, MCI, Bar Council, CCIM, and CCIII. NCTE, UGC etc.

## **S.O. No. 2:- Grace Marks for Getting Higher Class**

A Candidate who passes in all the courses and heads of passing in the examination without the benefit of either gracing or condonation rules and whose total number of Marks falls short for securing Second Class/Higher Second Class or First Class by marks not more 1% of the aggregate marks of that examination or up to 10 marks, whichever is less, shall be given the required marks to get the next higher class of grade as the case may be.

Provided that benefits of above mentioned grace marks shall not be given, if the candidate fails to secure necessary passing marks in the aggregate head of passing also, if prescribed in the examination concerned.

Provided further that the benefits of above mentioned grace marks shall be given to the candidate for such examination/s only for which provision of award of class has been prescribed.

Provided further that this gracing is concurrent with the rules and guidelines of Professional statutory bodies at the All India level such as AICTE, MCI, Bar Council, CCIM, and CCIII. NCTE, UGC etc.

# GRACE MARKS UNDER DIFFERENT ORDINANCE

## **S.O. No. 3:- Condonation**

If a candidate fails in more than one head of passing, his/her deficiency of marks in such head of passing may be condoned by not more than 1% at the aggregate marks of the examination. However condonation, whether in one head of passing or aggregate head of passing be restricted to maximum upto 10 marks only.

Condonation of deficiency of marks be shown in the statement of Marks in the form of asterisk and Ordinance number

Provided further that this gracing is concurrent with the rules and guidelines of Professional statutory bodies at the All India level such as AICTE, MCI, Bar Council, CCIM, and CCIII. NCTE, UGC etc..

## **BACKLOG:**

1. A candidate will be permitted to proceed to the second Semester unconditionally even though he/she fails in one or more courses of the first semester, provided the first semester term is granted..

2. The students who have a backlog of not more than five courses (25% of passing heads) in the First year examination (Semester I & II) will be eligible to be admitted to the Second year (III Semester) of MCA.

3. A Candidate will be permitted to proceed to the Fourth Semester unconditionally even though he/she fails in one or more courses of the third semester, provided the third semester term is granted.



# Out Line Theory Question paper

CHHATRPATI SHAHU INSTITUTE OF BUSINESS EDUCATION AND RESEARCH (CSIBER)  
University Road, Kolhapur – 416 004  
Out Line Theory Question paper for all the programmes  
(Four Unit Course)

Class:  
Course Name:  
Time: Three hours

Paper no. :  
Total marks: 60

## INSTURCTIONS:

1. Question no. 1 is **COMPULSORY**
2. Attempt any **FOUR** from Q. No.2 to Q. No.7.
3. Figures to right indicate **FULL** marks

	<b>Marks</b>
<b>Q. 1) Case study / Problems / Program (Based on Unit I to IV)</b>	<b>(12)</b>
<b>Q. 2) Long Question / Brief answer Questions A and B ( Based on Unit I)</b>	<b>(12)</b>
<b>Q. 3) Long Question / Brief answer Questions A and B ( Based on Unit II)</b>	<b>(12)</b>
<b>Q. 4)</b>	<b>(12)</b>
a) Question ( Based on Unit III)	06
b) Question (Based on Unit III)	06
<b>Q. 5)</b>	<b>(12)</b>
a) Question ( Based on Unit IV)	06
b) Question (Based on Unit IV)	06
<b>Q. 6)</b>	<b>(12)</b>
a) Question ( Based on Unit III)	06
b) Question (Based on Unit IV)	06
<b>Q. 7) Write Short answers</b>	<b>(12)</b>
a) Based on Unit I	03
b) Based on Unit II	03
c) Based on Unit III	03
d) Based on Unit IV	03

XXXXXXXXXXXXXXXXXXXX

# Out Line Theory Question paper

**CHHATRPATI SHAHU INSTITUTE OF BUSINESS EDUCATION AND RESEARCH (CSIBER)**

**University Road, Kolhapur – 416 004**

**Out Line Theory Question paper for all the programmes**

**(Two Unit Course)**

**Class:**

**Course Name:**

**Time: Two hours**

**Paper no. :**

**Total marks: 30**

**INSTURCTIONS:**

1. Question no. 1 is **COMPULSORY**
2. Attempt any **THREE** from Q. No.2 to Q. No.5.
3. Figures to right indicate **FULL** marks



	<b>Marks</b>
<b>Q. 1) Case study / Problems / Program (Based on Unit I or II)</b>	<b>(6)</b>
<b>Q. 2) Long Answer Question ( Based on Unit I)</b>	<b>(8)</b>
<b>Q. 3) Long Answer Question ( Based on Unit II)</b>	<b>(8)</b>
<b>Q. 4)</b>	<b>(8)</b>
a) Brief Answer Question ( Based on Unit I)	4
b) Brief Answer Question ( Based on Unit II)	4
<b>Q. 5)</b>	<b>(8)</b>
a) Brief Answer Question ( Based on Unit II)	4
b) Brief Answer Question ( Based on Unit I)	4



-----XXXXXXXXXXXXXXXXXXXXX-----

# Out Line Practical Question paper

**CHHATRPATI SHAHU INSTITUTE OF BUSINESS EDUCATION AND RESEARCH (CSIBER)**  
University Road, Kolhapur – 416 004

## NATURE OF PRACTICAL QUESTION PAPER

Time : 2 Hours

**Total Marks : 40**

### Instructions:

1. **Attempt any two questions.**
2. **10 Marks are reserved for journal**

	<b>Marks</b>
Q. 1)	(15)
Q. 2)	(15)
Q. 3)	(15)

#####

# Programme Structure

## M. Sc. (Cyber Security) Semester-I

Course Code	Course Name	Credits	Contact hours	Int./Pract. Marks	EOS marks	Total Marks
CC-101	Operating System	4	60	40	60	100
CC-102	Database Management System	4	60	40	60	100
CC-103	Mathematical Foundation for Security	4	60	40	60	100
CC-104	Python Programming	4	60	40	60	100
CC-105	Secure Programming using C	4	60	40	60	100
DSE-I	A. Secure Software Design	4	60	40	60	100
	B. Identity Access and Management					
AEC- I	a) Cross Platform Skills b) Problem Solving and Logical Skills c) Social Ethics d) Stress Management	2	30	20	30	50
LAB-I	Python Programming	2	60	--	50	50
LAB-II	Secure Programming using C	2	60	--	50	50
	<b>Total</b>	<b>30</b>	<b>510</b>	<b>260</b>	<b>490</b>	<b>750</b>

# Programme Structure

## M. Sc. (Cyber Security) Semester-II

Course Code	Course Name	Credits	Contact hours	Int./Pract. Marks	EOS marks	Total Marks
CC-201	Ethical Hacking	4	60	40	60	100
CC-202	Information Security and Cryptography	4	60	40	60	100
CC-203	Cloud Computing and Security	4	60	40	60	100
CC-204	Web Development	4	60	40	60	100
CC-205	Communication Network & Programming	4	60	40	60	100
DSE-II	A. Machine Learning for Security	4	60	40	60	100
	B. Java for Cyber Security					
GE- I	a) Fundamentals of Management b) Environment and Development c) Indian Social Problems and Services d) Principles of Economics	2	30	20	30	50
AECC-I	Professional Communication Skills	2	30	20	30	50
LAB-III	Web Development	2	60	--	50	50
LAB-IV	Network Programming	2	60	--	50	50
	<b>Total</b>	<b>32</b>	<b>540</b>	<b>280</b>	<b>520</b>	<b>800</b>

# Programme Structure

## M. Sc. (Cyber Security) Semester-III

Course Code	Course Name	Credits	Contact hours	Int./Pract. Marks	EOS marks	Total Marks
CC-301	Cyber Crime and Law	4	60	40	60	100
CC-302	Mobile and Wireless Security	4	60	40	60	100
CC-303	Fundamentals of Block Chain and Crypto Currency	4	60	40	60	100
CC-304	Linux Administration	4	60	40	60	100
CC-305	Penetration Testing	4	60	40	60	100
DSE-III	a) Web Security	4	60	40	60	100
	b) Digital Forensics					
GE-II	a. Entrepreneurship Development b. Disaster Management c. Corporate Social Responsibility d. Basics of Indian Economy	2	30	20	30	50
AEC-II	a. Deployment Skills b. Open Source Platform c. Work Ethics d. <u>Organization Behavior</u>	2	30	50	00	50
AECC- II	Employability Skill	2	30	20	30	50
LAB-V	Linux Administration	2	60	--	50	50
LAB-VI	Penetration Testing	2	60	--	50	50
<b>Total</b>		<b>34</b>	<b>570</b>	<b>330</b>	<b>520</b>	<b>850</b>

# Programme Structure

## Semester-IV

Course Code	Course Name	Credits	Contact hours	Int./Pract. Marks	EOS marks	Total Marks
CC-401	Industrial Project Report	4	120	--	100	100
CC-402	Industrial Project Viva	4	120	--	100	100
CC-403	Industrial Project Presentation	4	120	--	100	100
CC-404	Industrial Confidential Report	4	120	--	100	100
	<b>Total</b>	<b>16</b>	<b>480</b>	<b>--</b>	<b>400</b>	<b>400</b>

### Total Credits:

Semesters	Core Credits	DSE	AEC	GE	AECC	Total
<b>I</b>	<b>5 x 4 = 20</b>	<b>1 x 4 = 4</b>	<b>1 x 2 = 2</b>			<b>26</b>
<b>II</b>	<b>6 x 4 = 24</b>	<b>1 x 4 = 4</b>		<b>1 x 2 = 2</b>	<b>1 x 2 = 2</b>	<b>32</b>
<b>III</b>	<b>6 x 4 = 24</b>	<b>2 x 4 = 8</b>		<b>1 x 2 = 2</b>	<b>1 x 2 = 2</b>	<b>36</b>
<b>IV</b>	<b>6 x 4 = 24</b>	<b>2 x 4 = 8</b>	<b>1 x 2 = 2</b>			<b>34</b>
<b>Total</b>	<b>92</b>	<b>24</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>128</b>
<b>Percentage</b>	<b>71.83</b>	<b>18.75</b>	<b>3.125</b>	<b>3.125</b>	<b>3.125</b>	<b>100</b>
<b>Total marks</b>	<b>2300</b>	<b>600</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>3200</b>

# Department Activities



**Facebook Live on Way forward  
in IT Career Post COVID-19**



**Online Alumni Meet - MCA 1999 batch**



**Traditional Day**



**FOSSEE Workshop on Introduction to  
Scientific Computing using Python**



**Digital Literacy Training Programme  
in Waghapur**



## Faculty Member

Sr. No.	Name	Qualification	Designation	Experience (In Years)
1	Dr. P. G. Naik	M.Sc.(Phy), M.Sc.(Maths), MCA, NET, Ph.D.	Head, Dept. of Computer Studies & Professor	27
2	Dr. S. D. Bhoite	MCA, M.Phil., Ph.D.	Associate Professor	28
3	Dr. A. D. Shinde	MCA, Ph.D.	Associate Professor	27
4	Dr. R. S. Kamath	M.Sc.(Comp. Sci.), Ph.D.	Associate Professor	18
5	Dr. S. S. Jamsandekar	M.Sc.(Comp. Sci.), Ph.D.	Assistant Professor	18
6	Prof. R. M. Huddar	MCA, M.Phil.	Assistant Professor	22
7	Prof. R. T. Thorat	MCA, MBA, M.Phil.	Assistant Professor	12
8	Prof. M. B. Patil	MCA, M.Phil.	Assistant Professor	6
9	Prof. V. L. Badadare	MCA, SET(Comp. Sci. & Application)	Assistant Professor	8
10	Prof. O. R. Barve	MCA, NET, GATE	Assistant Professor	12
11	Prof. N. G. Mandlik	MCA	Assistant Professor	7

## Other Amenities On the Campus

- Canteen
- Bank
- Wi-Fi
- Girl's and Boy's Hostel



Open To Sky



Library



Comp. Lab.



RSM Hall



## Advisory

**Dr. R. A. Shinde**

(Secretary and Managing Trustee)

**Dr. C. S. Dalvi**

(Director)

**CA. H. R. Shinde**

(Trustee Member)

**Dr. P. G. Naik**

(Head, Computer Studies)

For More Details  
Contact:



University Road, Kolhapur-416 004



[www.siberindia.edu.in](http://www.siberindia.edu.in)



0231-2535706/07



[director@siberindia.edu.in](mailto:director@siberindia.edu.in)



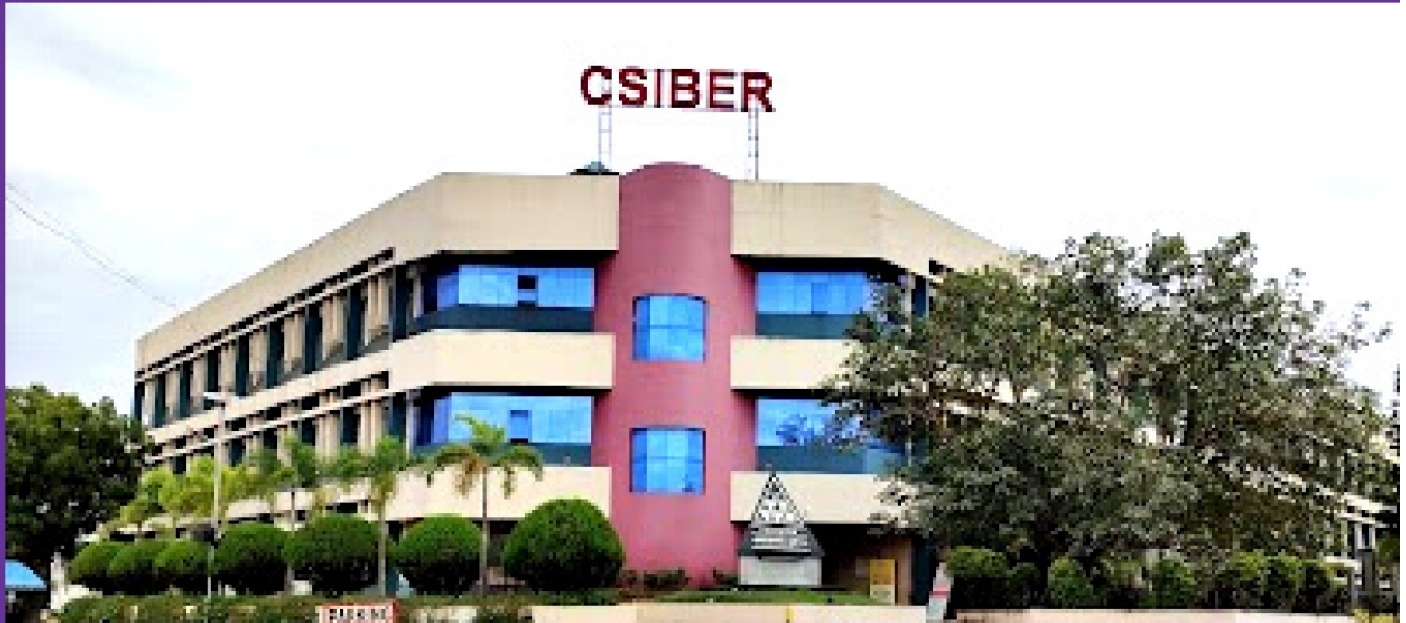


# Chhatrapati Shahu Institute of Business Education and Research(CSIBER), Kolhapur



Late Prof. Dr. A. D. Shinde

An Autonomous Institute under UGC & Shivaji University  
College with Potential for Excellence (CPE), Reaccredited by NAAC  
with "A+" Grade



## DEPARTMENT OF COMPUTER STUDIES

### M. SC. (COMPUTER SCIENCE)



- **A Two Years Fulltime Programme.**
- **Three semesters on-campus classroom learning + final semester industry internship.**
- **The Programme provides a comprehensive knowledge of Core and Advanced subjects in the field of Computer Science with exposure to Recent trends in Computer Science Research and Development.**



# STRUCTURE

(Revised and Effective from 2021-22 C.B.C.S. Pattern)

## INTRODUCTION:

The M. Sc. is offered on full-time basis. The programme is of two years (full time) duration, named as M. Sc. (Computer Science). Each year is divided into two semesters for the convenience of teaching and evaluation examination. In each semester, except the last, there will be teaching for 15 weeks followed by end-of-semester examination (EOS). The teaching for Semesters I, and III will be held between 1st July to 25th November, and the teaching of Semester II will be held between 1st January to 25th April. Semester IV that is the last semester of the programme, is reserved for research/industry project. During this semester a student is expected to work on a research/ software development project for a period of about 120 days and submit a report to the Examination Department for evaluation..

---

## ELIGIBILITY:

1. A candidate for being eligible for admission to M.Sc. (COMPUTER SCIENCE) programme (Faculty of Science) must have passed B.C.S., B.Sc. (Computer Science) Degree, B.Sc.(Computer Technology / IT), B.Sc. (Mathematics), B.Sc. (Statistics) , B.Sc.(Electronics), B.Sc.(Physics), B.C.A. (Science Faculty) or B. Sc. Having computer as one of the subject at graduation level Examination of the Shivaji University or any other University recognized by A.I.U. (Association of Indian Universities) with minimum of 50% marks at the final year of examination.
2. The admission to M.Sc. programme will be made on the basis of entrance test conducted by the Institute.
3. The knowledge of Mathematics, Statistics or quantitative techniques up to the level of 12th std. is desirable.

## **DURATION:**

M.Sc. (Computer Science) is a full time programme of TWO Years duration. The programme consists of Four Semesters. The examination to be held in the First and Second Semester will be called Part – I (First Year) and the examination to be held in the Third and Fourth Semester will be called Part – II (Second Year)

If a candidate fails to clear all heads of passing within Six years of his/her registration, the past performance will stand automatically nullified.

If a candidate discontinues any of the terms ( i.e. Semester – I to IV ) on any account, will be allowed to complete the incompleted terms in the subsequent years subject to it is within the stipulated time duration of Six years.

In addition to the above, once a student's term (Semester) is granted, he/she shall be allowed to appear and pass in any of the subsequent examinations held, provided the examinations are within the stipulated period of Six years.

In case the term (Semester) is not granted the student has to seek fresh admission in the next year and complete the term and pass the examination also within Six years of his/her registration.

---

## **Programme Completion with Break in Between :**

A student who has passed M.Sc. (Computer Science) – I and is seeking admission to M.Sc. (Computer Science) – II after a long gap (Provided the gap lies within the stipulated duration of Six years) should complete the course syllabus which is in existence at the time he has sought the admission for the second year.

## ASSESSMENT

Breakup of Internal Marks i.e. Concurrent evaluation -

The final internal marks will be calculated using the heads shown in above table. The internal marks obtained by the student has to be disclosed and signed by the student.

Sr. No.	Head	Full Credit	Half Credit
1.	Class Participation	10 Marks	05 Marks
2.	Objective Test(Minimum One Test Per Unit)	10 Marks	05 Marks
3.	Seminar /Book Review/ Home Assignment/ Class Assignment	10 Marks	05 Marks
4.	Case Study / Term Paper	10 Marks	05 Marks
5.	Total	40 Marks	20 Marks

**For Practical examination of 50 marks** there shall be three questions of 20 marks each, the student has to attempt any two. 10 marks reserved for journal.

- **Journal marks** - **10 Marks**
- **Practical Marks i.e. End examination** - **40 Marks**

The practical examination should be considered as one head of passing i.e. 40 marks.

**For the Project Work of 100 marks**, the distribution of the marks will be as follows

- **Internal Examiner** - **30 Marks**
- **External Examiner** - **30 Marks**
- **Seminar/Term Paper/ Industrial Seminar** - **40 Marks**

# ASSESSMENT

## For Theory Paper Assessment

- 1.The assessment of papers will be done by an Internal and External examiner. A difference of more than 20% in the marks awarded by these examiners would necessitate the valuation of these papers by the Third examiner. The 'nearest' highest marks will be considered for determining the average mark of such papers.
- 2.Once the Student is passed in the internal head of passing (Concurrent evaluation out of 40) in the report submitted to the examination department, the same should be carried forward whenever required.
- 3.The students who failed in the internal head of passing (Concurrent evaluation out of 40) should reappear for the same and the revised marks will be considered further calculation.
- 4.There shall be seven questions of which question no.1 and 7 shall be compulsory and from question no. 2 to 6 student has to attempt any 3. Equal weightage should be given to each unit.

### **5. For AEC (Internal Course):**

Internal Marks: Out of 50

- |   |            |
|---|------------|
| i) Class Participation                    | - 10 Marks |
| ii) Quiz/Assignment/Journal               | - 10 Marks |
| iii) Practical courses based on practical | - 30 Marks |

examination and for other courses based on viva.

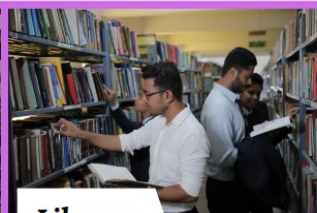
(30 marks evaluation done jointly by internal and external examiners.)

## Faculty Member

Sr. No.	Name	Qualification	Designation	Experience (In Years)
1	Dr. P. G. Naik	M.Sc.(Phy), M.Sc.(Maths), MCA, NET, Ph.D.	Head, Dept. of Computer Studies & Professor	27
2	Dr. S. D. Bhoite	MCA, M.Phil., Ph.D.	Associate Professor	28
3	Dr. A. D. Shinde	MCA, Ph.D.	Associate Professor	27
4	Dr. R. S. Kamath	M.Sc.(Comp. Sci.), Ph.D.	Associate Professor	18
5	Dr. S. S. Jamsandekar	M.Sc.(Comp. Sci.), Ph.D.	Assistant Professor	18
6	Prof. R. M. Huddar	MCA, M.Phil.	Assistant Professor	22
7	Prof. R. T. Thorat	MCA, MBA, M.Phil.	Assistant Professor	12
8	Prof. M. B. Patil	MCA, M.Phil.	Assistant Professor	6
9	Prof. V. L. Badadare	MCA, SET(Comp. Sci. & Application)	Assistant Professor	8
10	Prof. O. R. Barve	MCA, NET, GATE	Assistant Professor	12
11	Prof. N. G. Mandlik	MCA	Assistant Professor	7



Open To Sky



Library



Comp. Lab.



## Other Amenities On the Campus

- Canteen
- Bank
- Wi-Fi
- Girl's and Boy's Hostel

## Advisory

**Dr. R. A. Shinde**

(Secretary and Managing Trustee)

**Dr. C. S. Dalvi**

(Director)

**CA. H. R. Shinde**

(Trustee Member)

**Dr. P. G. Naik**

(Head, Computer Studies)

**For More Details Contact:**



University Road, Kolhapur-416 004



[www.siberindia.edu.in](http://www.siberindia.edu.in)



0231-2535706/07



[director@siberindia.edu.in](mailto:director@siberindia.edu.in)





# CSIBER Trust's

## Chhatrapati Shahu Institute of Business Education and Research

**AN AUTONOMOUS INSTITUTE**

University Road, Kolhapur- 416 004, Maharashtra

Reaccredited by NAAC with "A<sup>+</sup>" Grade, college with Potential for Excellence  
(CPE) status

### **M.Sc.(Environment & Safety)**

(Under Faculty of Science, Based on CBCS  
(Choice Based Credit System))

## PROSPECTUS









### ESTABLISHMENT :

Education plays a very important role in the shaping and growth of a nation. Imparting knowledge to young citizens of a country having potential to become a superpower is indeed a very rewarding experience. Chhatrapati Shahu Institute of Business Education and Research has a proud record of successfully educating a large number of students in various fields. In fact, in the history of management education, Chhatrapati Shahu Institute of Business Education and Research (popularly known as **CSIBER** or Shahu Institute), Kolhapur, occupies a prominent position, not only in Maharashtra but also in the country as a whole. This is for three reasons; first, it is way back in 1976, the Institute came into existence when not many had visualized that management education would assume such an important place in the society, in the years to come, as one finds today. Second the Institute is fully devoted to the cause of education in management and allied areas, which speaks of its commitment to management education. Third, it has been conferred with the status of an Autonomous Institute by Shivaji University, Kolhapur, with the concurrence of the Government of Maharashtra and the University Grants Commission, New Delhi - a status that is conferred only upon reaching high levels of achievement.



Chhatrapati Shahu Maharaj of Kolhapur, after whom the Institute has been named, was a ruler known for his vision to promote education in the area under his rule. In fact, most of what independent India today strives for, he had conceived and implemented in the early twentieth century.



The idea of establishing an independent Institute for Management Education under the Shivaji University area was rooted by Late. Dr. A. D. Shinde, a renowned Chartered Accountant, Tax Consultant and the then Dean of Commerce faculty of Shivaji University. Late. Dr. Shinde's tireless efforts and dedication, with missionary zeal, coupled with the blessings and active support of the then Chief Minister of Maharashtra, Hon'ble Late Vasantodada Patil and also of the Hon'ble Sripatrao Bondre, former Minister, resulted in the present Institute being set up. The Institute is a duly registered body under the

Bombay Public Trust Act. It also has recognition from the University Grants Commission, New Delhi, under Section 2 (f) and Section 12B.

The pragmatic policies adopted by the Institute's Management have found reflection in the performance of the students, both in the academic field and in extra-curricular and co-curricular activities. The Institute can proudly take credit of developing students to such an extent that, the last twenty one years, prior to Autonomous status, the University toppers have almost invariably been from CSIBER in all the courses.

They also brought laurels to the Institute by way of winning trophies and prizes at debating, elocution, management games and other competitions. The Institute has built up an enviable reputation which finally culminated in its decision to opt for an Autonomous Status. Collective efforts finally led to the Shivaji University conferring upon the Institute, in concurrence with the University Grants Commission, New Delhi and the Government of Maharashtra, **Autonomous Institute status** from June, 1995. University Grants Commission, New Delhi has honored CSIBER as “College with Potential for Excellence” with financial assistance. National Assessment and Accreditation Council (NAAC), Bangalore in its reaccreditation has awarded A+ Grade.

## **VISION & MISSION STATEMENTS OF CSIBER**

### **VISION**

#### **TO BE AN INSTITUTE OF FIRST CHOICE OF THE STUDENTS**

### **MISSION**

1. To Provide Professional Education and Training to students in general and particularly those from and around Southern Maharashtra which is predominantly rural.
2. To provide facilities and training to teaching and research community in higher and professional education.
3. To promote confidence and motivate faculty and staff to efficiently address the expectations of the student community and society at large.
4. To equip the student community, through academic autonomy to face future challenges.
5. To inculcate the spirit of dignity of the individual, excellence and service.

### **INSTITUTIONS RUN BY THE CSIBER TRUST:**

The Chhatrapati Shahu Institute of Business Education and Research Trust runs the following Institutions.

- Chhatrapati Shahu Institute of Business Education and Research, Kolhapur.
- Vasantraodada Patil Institute of Management Studies and Research, Miraj.
- College of Non- Conventional Vocational Courses for Women’s (CNCVCW), Kolhapur
- D. K.Shinde School of Social Work, Kolhapur.
- Radhabai Shinde English Medium School, Kolhapur
- Dinkarrao K. Shinde College of Education, Gadhinglaj
- Gijavane High-School, Gijavane



### **PROGRAMMES OFFERED BY CSIBER:**

- |     |   |            |
|-----|---|------------|
| 1.  | M.Sc.(Environment and Safety) under faculty of Science                                      | Since 2013 |
| 2.  | Master of Business Administration (MBA- Environment Management) with dual specialization    | Since 2010 |
| 3.  | Master of Business Administration (MBA)   | Since 1976 |
| 4.  | Master of Social Work (MSW)   | Since 1976 |
| 5.  | Master of Philosophy in Commerce & Management, Economics, Sociology & Social Work (M.Phil.) | Since 1981 |
| 6.  | Master of Computer Applications (MCA)   | Since 1985 |
| 7.  | Master of Computer Science.   | Since 2018 |
| 8.  | Master of Quantitative Economics  | Since 2016 |
| 9.  | Diploma in Business Management (DBM)  | Since 1976 |
| 10. | Post Graduate Diploma in Computer Application (PGDCA)                                       | Since 2002 |

## **INFRASTRUCTURE:**

The Institute's campus has an area of 11 acres. The campus is located in a picturesque surrounding away from the dust and din of Kolhapur City. Towards the North is the Army Golf courses on the South stands the imposing structure of Shivaji University and garlanded by lush green meadows.

The Institute has 58 full time qualified faculty members who are involved in teaching, research and consultancy. Spacious labs with sophisticated equipments; Rich library, Internet with Wi-Fi facility, Separate Boys & Girls hostels within campus, Gymkhana, etc. The Institute has five computer laboratories with more than 450 terminals for use of students and staff.

**Environment Management Laboratory Recognition:** The Central Pollution Control Board (C.P.C.B.), New Delhi, Ministry of Environment & Forests (MoEF), New Delhi has recognized the departmental laboratory under Environmental (Protection) Act, 1986 vide Gazette of India Notification No. 270, October 26, 2010.

## **CSIBER ALUMNI:**

With a strength of more than 2500 ex-siberities the CSIBER Alumni is the pride of the Institute. The aim of this association is to stimulate the national and international network between Alumni and staff of CSIBER and the business community in general. It facilities communication and create the right circumstances for building a proper network.

## **EXECUTIVE DEVELOPMENT PROGRAMMES AND CONSULTANCY:**

To provide opportunities to working executives and update their abilities and skills through exposure to modern management concepts, techniques and research, the institute organizes a series of Management Development Programmes. It also conducts need-based training programmes to various areas of management. Further, it provides necessary facilities and other related services to business and non-business organizations particularly to small industries with a view to helping them to improve their productivity, efficiency and profitability.

## **PROJECT STUDIES AND RESEARCH PROGRAMMES :**

As a further step towards providing the students with an insight into practical situations and also with a view to co-operating with the local industries in analyzing the problems faced by them, the Institute organizes project studies as a part of its regular activities. The Institute also works with local bodies as well as with the State Government on various projects. A number of faculty members are reorganized for M. Phil. and Ph.D. programmes in the fields of Management, Economics, Commerce; Sociology and Social Work.



## **LIBRARY:**

One of the biggest assets of the Institute is its magnificent Central Library which houses more than 95000 volumes valued at over Rs. 4.0 crores. The reference section has a brilliant collection of latest books and journals, government reports and standard publications. The library procures video cassettes, VCD & DVD's related to commerce, Management, Computer, Social work and Environment useful in Post Graduate and Development Programmes of various fields. The library has subscribed for various e- journals (Inflibnet, Jgate, IEEE Xplore, EBSCO) in the computer center of library. The library facilities can be availed by business executives, members of the teaching community, students and research scholars.

## **SUMMER TRAINING AND PROJECT REPORT:**

After completion of first year students must undergo the summer placement in organization for a minimum of two weeks. He/She should prepare a project report and undergo the Viva-voce examination as per the examination pattern.

# M.Sc.(Environment & Safety)

## (Under Faculty of Science)

### Course Structure and Syllabus for M. Sc. (Environment and Safety)

**Objectives:** The specific objectives of Master's Degree Course are:

- (i) To provide in-depth knowledge to the students in respect of current environmental and Safety problems faced by human society and to develop among students scientific attitude based on interdisciplinary approach to enable them to take holistic view in decision taking.
- (ii) To provide students typical problem-oriented situations in environmental protection and Safety Management
- (iii) To develop managerial competence among students in managing environmental development programs sponsored by the Government.
- (iv) To Understand the importance of Industrial Safety, occupational health and prevention of accidents/incidents which cause loss of life / property.

**Eligibility for admission:**

Graduates of Science discipline passed under 10+2+3 pattern from any recognized University are eligible to take admission.

**Intake:** 30

**Reservation:**

Reservation for special categories such as SC, ST, NT, OBC, etc. will be as per the rules of Government of Maharashtra and Shivaji University, Kolhapur

**M.Sc.– I :**

**Selection Procedure:** All eligible applicants will be required to be present themselves at the Institute for the Written Test, Group Discussion Test and the Personal Interview at their own cost.

The final selection of students will be on merit on the basis of

Basic Degree	100 marks
Written Test	50 marks
Group Discussion Test	25 marks
Personal Interview	25 marks

**Total:** 200 marks

Seats will be reserved for the Scheduled Castes, Scheduled Tribes and Other Backward Classes as per Government circular.

**The Written Test:**

The written test will be of one paper of 2 hours duration having 3 sections viz.

a) English	30 marks
b) General Knowledge & Intellectual Test	40 marks
c) Elementary Mathematics	30 marks

Total 100 Marks

(These marks shall be converted to out of 50)

On the basis of marks at the degree level and the performance at the written test, the candidate will be selected for Group Discussion and Personal Interview.

**The Interview :**

- The interview will consist of Group Discussion and Personal Interview to be held by the selection committee.
- The topics for Group Discussion will be notified and a batch of 10 to 12 candidates will be discussing one topic given by the members of the committee. The discussion will take place under strict supervision and the student's ability to express, to understand the problem, to think clearly and to present systematically will be assessed.
- At the time of interview the selection committee will take into consideration the candidate's academic qualifications as well as personal qualities, aptitude, interest, general knowledge and work experience in the field of management.
- The final selection will be strictly done on merit.  
The committee after conduct of the group discussion and personal interview will prepare the final list of selected candidates.

**Course Structure for M.Sc. (Environment & Safety) :**

M.Sc. (Environment & Safety) course is of two years Full time and is divided into four semesters. Semester I & II will be taught in the first year of the course and Semester III and IV during the second year of the course.

**CBCS Structure of M. Sc. (Environment & Safety)  
(Implemented from 2019-20)**

**M.Sc. - I Year**

***M. Sc. (Environment & Safety), Semester – I***

Nature of Choice Base	Choice Code	Subject	Total Credits	L:T:P	Cont. Hours	Int. Marks	Ext. Marks	Total Marks
<b>Core Courses (CC)</b>	<b>CC-101</b>	Introduction to Ecology and Environment	4	3:0.5:0.5	60	40	60	100
	<b>CC-102</b>	Natural Resources	4	3:0.5:0.5	60	40	60	100
	<b>CC-103</b>	Fundamentals of Safety	4	3:0.5:0.5	60	40	60	100
	<b>CC-104</b>	Practical - I	4	1:0:3	60	40	60	100
	<b>CC-105</b>	Practical – II	4	1:0:3	60	40	60	100
<b>Discipline Specific Elective (DSE)</b>	<b>DSE-101 (Any One)</b>	<b>DSE-101(A) :</b> Environmental Chemistry  <b>DSE-101(B) :</b> Ecological Foot prints and Carbon Sequestration	4	3:0.5:0.5	60	40	60	100
<b>Generic Elective Course (GE)</b>	<b>GE-101</b> (Any one elective paper from other department courses )	<b>GE -101(A):</b> Fundamentals of Management <b>GE -101(B):</b> Office Automation <b>GE -101(C) :</b> Indian Social Problems and Social Services <b>GE -101(D):</b> Principles of Economics	4	3:0.5:0.5	60	40	60	100
<b>Ability Enhance ment Course (AEC)</b>	<b>AEC-101</b>	<b>AEC-101(A):</b> Life Skills for Managers	2	1.5:0.25:0.25	30	20	30	50
		<b>Total Credits</b>	<b>30</b>		<b>450</b>	<b>300</b>	<b>450</b>	<b>750</b>

**M. Sc. (Environment & Safety), Semester – II**

Nature of Choice Base	Subject Code	Subject	Total Credits	L:T:P	Cont. Hours	Int. Marks	Ext. Marks	Total Marks
<b>Core Courses (CC)</b>	<b>CC-201</b>	Water Pollution	4	3:0.5:0.5	60	40	60	100
	<b>CC-202</b>	Environmental Engineering and Design	4	3:0.5:0.5	60	40	60	100
	<b>CC-203</b>	Remote Sensing and GIS	2	1.5:.25:.25	30	20	30	50
	<b>CC-204</b>	Computer Applications	2	1.5:.25:.25	30	20	30	50
	<b>CC-205</b>	Statistical Methods	2	1.5:.25:.25	30	20	30	50
	<b>CC-206</b>	Practical –III	4	1:0:3	60	40	60	100
	<b>CC-207</b>	Practical –IV	4	1:0:3	60	40	60	100
<b>Discipline Specific Elective (DSE)</b>	<b>DSE-201 (Any One)</b>	<b>DSE-201(A):</b> Industrial Hygiene and Occupational Health <b>DSE-201(B):</b> Aquaculture and Agriculture	4	3:0.5:0.5	60	40	60	100
<b>Generic Elective Course (GE)</b>	<b>GE-201 (Any one elective paper from other department courses )</b>	<b>GE-201 (A):</b> Fundamentals of Accounting <b>GE-201(B):</b> Management Information System <b>GE-201(C):</b> Social Welfare Administration <b>GE-201(D) :</b> Principles of Microeconomics	4	3:0.5:0.5	60	40	60	100
<b>Ability Enhancement Course (AEC)</b>	<b>AEC-201</b>	<b>AEC-201(A):</b> German (FL) <b>AEC-201(B):</b> Japanese (FL) <b>AEC-201(C):</b> French (FL) <b>AEC-201(D):</b> Selling and Negotiation Skills <b>AEC-201(E):</b> Forest Management <b>AEC-201(F):</b> Oral Communication	2	1.5:.25:.25	30	20	30	50
		<b>Total Credits</b>	<b>32</b>		<b>480</b>	<b>320</b>	<b>450</b>	<b>800</b>

## M.Sc. - II Year

### *M. Sc. (Environment & Safety), Semester – III*

Nature of Choice Base	Subject Code	Subject	Total Credits	L:T:P	Cont. Hours	Int. Marks	Ext. Marks	Total Marks
<b>Core Courses (CC)</b>	<b>CC-301</b>	Environmental Education, Policy and legislation	4	3:0.5:0.5	60	40	60	100
	<b>CC-302</b>	Air and Noise Pollution	4	3:0.5:0.5	60	40	60	100
	<b>CC-303</b>	Disaster management	4	3:0.5:0.5	60	40	60	100
	<b>CC-304</b>	Summer In-plant Project (SIP)	2	0:0.5:1.5	30 Days	20	30	50
	<b>CC-305</b>	Practical V	4	1:0:3	60	40	60	100
	<b>CC-306</b>	Practical VI	4	1:0:3	60	40	60	100
<b>Discipline Specific Elective (DSE)</b>	<b>DSE-301 ( Any One Specializations)</b>	<b>DSE-301(A) :</b> Environmental Impact Assessment (EIA)And Environment Management System(EMS).  <b>DSE-301(B):</b> Safety Legislations and Management.	4	3:0.5:0.5	60	40	60	100
<b>Generic Elective (GE)</b>	<b>GE-301</b> (Any one elective paper from other department courses )	<b>GE-301(A):</b> Entrepreneurship Development <b>GE-301(B):</b> E-Commerce  <b>GE-301(C) :</b> Fundamentals of Counseling  <b>GE-301(D):</b> Fundamentals of Macroeconomics.	4	3:0.5:0.5	60	40	60	100
<b>Ability Enhancement Course (AEC)</b>	<b>AEC-301</b>	<b>AEC-301(A):</b> Wildlife Management  <b>AEC-301(B):</b> Fundamentals of Tourism Management  <b>AEC-301(C) :</b> Written Communication	2	1.5:.25:.25	30	20	30	50
		<b>Total Credits</b>	<b>32</b>		<b>480</b>	<b>320</b>	<b>480</b>	<b>800</b>



### M. Sc. (Environment & Safety), Semester – IV

Nature of Choice Base	Subject Code	Subject	Total Credits	L:T:P	Cont. Hours	Int. Marks	Ext. Marks	Total Marks
Core Courses (CC)	CC-401	Environmental Microbiology, Biotechnology and Toxicology	4	3:0.5:0.5	60	40	60	100
	CC-402	Management of Industrial and Civic Waste	4	3:0.5:0.5	60	40	60	100
	CC-403	Project Work (Lab./Field/ Survey)	2	0:0.5:1.5	30	20	30	50
	CC-404	Practical VII	4	1:0:3	60	40	60	100
	CC-405	Practical VIII	4	1:0:3	60	40	60	100
Discipline Specific Elective (DSE Any One )	DSE-401	DSE-401(A): Land and Water Management. DSE-401(B): Safety Engineering	4	3:0.5:0.5	60	40	60	100
Generic Elective (AEC)	GE-401	GE-401(A): Business Ethics GE-401(B): Data Base Management Systems (DBMS) GE-401I: Basics of Social Legislation GE-401(D): Indian Economy	4	3:0.5:0.5	60	40	60	100
Ability Enhancement Course (AEC)	AEC-401	AEC-401(A): Sustainable Agriculture	2	1.5:.25:.25	30	20	30	50
<b>Total Credits</b>			<b>28</b>		<b>420</b>	<b>280</b>	<b>420</b>	<b>700</b>

**Nature of Examination:** Semester pattern and Credit Grade Based Performance and Assessment (CGPA)

**The structural programme for each Semester shall consist of :**

- Lectures: 4 lectures/paper/week. Each lecture is of the duration of 60 minutes
- Practicals: 1 practical/practical paper/week. Each practical is of the duration of 3 clock hours, number of students in batches should not exceed 12. A minimum of two field visits/ Industrial visits be conducted per theory paper.
- For semester III, Paper CC-304, each student is required to undergo an In-plant Industrial Training for the period of minimum 15 days in any industry with the objective to learn the industrial working conditions especially with respect to Environment & Safety. This can be completed in the vacation in the intervening period between II and III semester the weightage given to this paper is 2 credits carrying 50 marks. For Semester IV, Project Work (Laboratory Based Paper: CC-403) the objective of project work is to understand & analyze the environmental & safety related problems by conducting either experiment in the laboratory or field survey. A group of (Maximum 4) student is required to undertake Project Work under the supervision of faculty members of the Institute. The duration of project would be spread over two semesters. Assessment would be made for two credits for each semester i.e 50 marks per semester.

### Examination System: “Credit Grade Based Performance Assessment System” (CGPA)

Taking into consideration the UGC and University requirements, SIBER adopted “Credit Grade Based Performance Assessment System” (CGPA). Each paper is of 100 marks and contact hours for each paper are 60. One credit is allotted to 15 contact hours. Full credit papers have Four credits and Half credit papers have two credits . For the paper of 100 marks the distribution will be as follows:

- i) Internal Marks i.e. Concurrent evaluation - 40 Marks
- ii) External Marks i.e. Semester End examination - 60 marks

Breakup of Internal Marks i.e. Concurrent evaluation

#### Theory Papers:

Sr. No	Head	Marks Out of 40	Marks Out of 20
1.	Class Participation	10	05
2.	Field Based Visit & Report	10	05
3.	Moodle Test/Quiz/ CT	10	05
4.	Library Based Assignment/Seminar	10	05
	<b>Total</b>	40	20

#### Practical papers:

Sr. No	Head	Marks Out of 40
1.	Journal	10
2.	Attendance	10
3.	Laboratory experiment	20
	<b>Total</b>	40

Each student is expected to appear for a minimum **Two** Home Assignments and Class Tests. Finally average marks of Home Assignment and Class Test will be considered. **The Home assignments and Class tests assessed by the teachers be shown to the students and their signature be obtained.**

For the paper CC-304 & CC-403 the distribution of the marks will be as follows:

- i) Internal Marks - 20 Marks  
(10 Marks for Involvement + 10 Marks for Referencing)
- ii) External Marks - 30 Marks

The assessment of papers will be done by an Internal and External examiner. A difference of 20% of 60 marks in the marks awarded by these examiners would necessitate the valuation of the paper by Third examiner. The ‘nearest’ marks will be considered for determining the average mark of papers.

Once the Student passes in the internal marks and the record is submitted to the examination department, it should be carried forward whenever required.

Students who fail in the internal marks (Concurrent evaluation out of 40) should reappear for the same, and then only the revised marks will be considered for result of that particular semester.

#### Standard of Passing:

1. In order to pass in a paper head, a candidate will have to obtain 50% (i.e.20 marks out of 40) in the internal marks (Concurrent evaluation), 40% (i.e. 24 marks out of 60) marks in semester end examination, and a minimum of 50% of the marks in total.
2. To pass the M.Sc. (Environment & Safety) examination, a candidate will have to pass in all four semesters.

3. To pass the Project work papers a candidate must obtain a minimum of 50% of the total marks. If a candidate fails in the project report and its viva-voce, he/she will be required reappear for the same paper in the subsequent semester examinations.

4. A candidate from the first year M.Sc. (Environment & Safety) will be eligible to proceed to the semester III, if he/she is not having more than 5 (five) papers backlog of the First Year (that is semester – I and II).

**Final Result:** Final result will be based on Cumulative Performance Index (CPI). CPI will be calculated based on the average Semester Performance Index (SPI) of each semester. Based on Cumulative Performance Index (CPI), Final mark list will be issued with grade as follows

**Total earned grade points:**

<b>Result</b>		
<b>CPI</b>	<b>Final Grade</b>	<b>Classification of Final Result.</b>
9.0 -10.0	S	Extraordinary
8.0 – 8.9	E	Excellent
7.0 - 7.9	O	Outstanding
6.0- 6.9	A	Very Good
5.5-.5.9	B+	Good
5.0- 5.4	B	Average
0.0- 4.9	X	Unsatisfactory (Fail)

**Note:** An aggregate of 5.0 credit points or CPI are required to pass the M.Sc. programme.

**Award of Degree:** A successful list of students will be forwarded to Shivaji University Kolhapur. Students are required to apply to Shivaji University for award of degree with details as mentioned in the Shivaji University convocation form.

**FEE STRUCTURE:**

<b>Particulars</b>	<b>Amount (Rs.)</b>
Tuition Fee	30000
Development Fee	7500
Laboratory Fees	2500
Library Fees	1000
Total Fees	41000
Dress Code	2500
Library Deposit (Refundable)	1500
<b>Grand Total</b>	<b>45,000/-</b>

**CONSULTANCY SERVICES:**

The Department of Environmental Management offers consultancy service in the field of Environment such as Environmental Impact Assessment, Environmental Management Plan, Socioeconomic Impact Assessment, Monitoring of air, water and soil quality, noise levels etc. as per the requirement of Pollution Control Board, Ministry of Environment and Forests etc. to industries like HINDALCO, Eurotex, Bauxite and Iron ore mines, Jalswarajya project etc.

**PLACEMENT CELL:**

The placement cell brings out Placement Brochure to help the placement of students. The Placement Cell also liaises with industries and organizations for recruitment of successful M.Sc. degree holders as well as extends all the help and facilities to organizations to conduct in-campus interviews.

**STUDENTS MENTORING:**

Each of the faculty is assigned a group of students for counseling, guidance and mentoring.

**RULES & REGULATIONS:****Attendance:**

Mandatory minimum attendance of 80% is required for every semester. Deviation from the same will attract strict action of abstaining the student from attending the Semester-end examination. The student will have to repeat the same semester in following year.

**Discipline:**

Misbehavior, habitual late coming, disobedience, absenteeism, consumption of alcohol, smoking on campus shall attract strict disciplinary action.

- Students are expected to acquaint themselves and follow instruction put up on notice board from time to time.
- Disrespect to faculty or staff will be considered as an act of indiscipline.
- Use of mobile phones in classrooms is strictly prohibited.
- Dress code on the prescribed days is compulsory.

**INDUSTRY INSTITUTE INTERACTION:**

In order to get the feedback from Industry, executives from different industries are invited for Institute-Industry interaction. Taking proper cognizance of the feedback from industry, MBA curriculum is revised regularly.

**INDUSTRIAL TOUR:**

Local industry visits are organized for first year students, while industrial tours to places like Bangalore, Hyderabad, Pune, Goa, Mumbai etc are organized for second year students to give them practical exposure of the classroom learning to theories a concepts in Environment problems.

**EXTRA CURRICULAR ACTIVITIES:**

Students are deputed to outstations like Pune, Mumbai, Hyderabad, Bangalore etc. for attending and participating in competitive events organized by different Institutes and Event Forums.

**HOSTEL FACILITIES:**

Hostel facilities for both, Ladies and Gents (Doctor, Security, and Rector) are provided on campus.

**SPORTS ACTIVITIES:**

The Institute provides sports facilities to students and organizes inter-class sports competition. Other Amenities on the campus are bank, canteen, and Xerox centre.

**SCHOLARSHIP/ STUDENTS WELFARE:**

Various scholarships are made available to eligible students and student group insurance facility is also provided by the Institute at free of cost.

**GRIEVANCE COMMITTEE, ANTI RAGGING COMMITTEE / PREVENTION OF SEXUAL HARASSMENT COMMITTEE:**

The Institute has formed the above committees for looking into the grievances and other problems complaints of the students. Students at the beginning of each academic year should furnish an undertaking regarding non-indulgence or abetting in ragging on the campus and in the hostel.

**Application Form:  
(Separate Attachment)**

## Faculty Members

<b>Sr. No</b>	<b>Name</b>	<b>Designation</b>	<b>Qualification</b>
1	Dr. S.D. Kadam	Professor & Head	M.Sc. (Botany- Pollution) Ph.D. (Botany - Pollution)
2	Er. D.S. Mali	Associate Professor	B.E. (Civil) M.E. (Environment)
3	Dr. V.B. Patil	Associate Professor	M.Sc. (Biochemistry) Ph.D. (Biochemistry)
4	Mr. K, D. Ahire	Assistant Professor	M.Sc., NET
5	Ms. Rasiya Padalkar	Assistant Professor	M.Sc., NET
6	Mr. S.S. Gaddi	Lab. Asst.	B.Sc., M.E.M.
7	Mr. R.B. Hunashal	Lab. Asst.	M.E.M., ADIS
8	Mr. V. B. Kadam	Lab. Asst.	B. Sc. M.Sc
9	Mr. S. S. Bankar	Office Assistant	S.S.C.
10	Mr. G. L. Magdum	Office Assistant	H.S.C



**Address for Communication:**

**The Director,  
Chhatrapati Shahu Institute of Business Education and Research  
(CSIBER)**

University Road, Kolhapur- 416 004, Maharashtra

**Web :** [www.siberindia.edu.in](http://www.siberindia.edu.in)  
**Email :** [director@siberindia.edu.in](mailto:director@siberindia.edu.in)

**Phone :** 0231 – 2535706, 07  
**Fax.:** 0231 – 2535708



**CSIBER TRUST'S**  
**CHHATRAPATI SHAHU INSTITUTE OF BUSINESS**  
**EDUCATION AND RESEARCH (CSIBER), KOLHAPUR.**



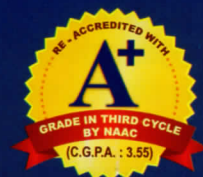
**Late Prof. Dr. A. D. Shinde**  
Founder

**CSIBER Reaccredited by NAAC with A<sup>+</sup> Grade**  
**M. Sc. (Quantitative Economics)**

Under Faculty of Science  
of  
Shivaji University, Kolhapur (Maharashtra)

**ADMISSION**  
**BROCHURE**

**CSIBER**



An Autonomous Institute Under UGC & Shivaji University  
College with Potential for Excellence (CPE) - Phase III.

[www.siberindia.edu.in](http://www.siberindia.edu.in)



## ESTABLISHMENT:

Education plays a very important role in the shaping and growth of a nation. Imparting knowledge to young citizens of a country having potential to become a superpower is indeed a very rewarding experience. Chhatrapati Shahu Institute of Business Education and Research has a proud record of successfully educating a large number of students in various fields. In fact, in the history of management education, Chhatrapati Shahu Institute of Business Education and Research (popularly known as CSIBER or Shahu Institute), Kolhapur, occupies a prominent position, not only in Maharashtra but also in the country as a whole. This is for three reasons; first, it is way back in 1976, the Institute came into existence when not many had visualised that management education would assume such an important place in the society, in the years to come, as one finds today. Second the Institute is fully devoted to the cause of education in management and allied areas, which speaks of its commitment to management education. Third, it has been conferred with the status of an Autonomous Institute by Shivaji University, Kolhapur, with the concurrence of the Government of Maharashtra and the University Grants Commission, New Delhi - a status that is conferred only on reaching high levels of achievement.



Chhatrapati Shahu Maharaj of Kolhapur, after whom the Institute has been named, was a ruler known for his vision to promote education in the area under his rule. In fact, most of what independent India today strives for, he had conceived and implemented in the early twentieth century.



The idea of establishing an independent Institute for Management Education under the Shivaji University area, was mooted by Late. Dr. A.D. Shinde, a renowned Chartered Accountant, Tax Consultant and the then Dean of Commerce faculty of Shivaji University. Late. Dr. Shinde's tireless efforts and dedication, with missionary zeal, coupled with the blessings and active support of the then Chief Minister of Maharashtra, Hon'ble Late Vasantao Dada Patil and also of Hon'ble Sripatrao Bondre, former Minister, resulted in the present Institute being set up. The Institute is a duly Registered body under the Bombay Public Trust Act. It also has recognition from the University Grants Commission, New Delhi, under Section 2 (f) and

Section 12B. The pragmatic policies adopted by the Institute's Management have found reflection in the performance of the students, both in the academic field and in extra-curricular and co-curricular activities. The Institute can proudly take credit of developing students to such an extent that, the last twenty years, prior to Autonomous status, the University toppers have almost invariably been from CSIBER in all the courses. They also brought laurels to the Institute by way of winning trophies and prizes at debating, elocution, management games and other competitions. The Institute has built up an enviable reputation which finally culminated in its decision to opt for an Autonomous Status. Collective efforts finally led to the Shivaji University conferring upon the Institute, in concurrence with the University Grants Commission, New Delhi and the Government of Maharashtra, **Autonomous Institute status** from June, 1995. University Grants Commission, New Delhi has honoured CSIBER as "College with Potential for Excellence" consecutively for three phases till 2020. The National Assessment and Accreditation Council (NAAC), Bangalore in its reaccreditation has awarded A+ Grade in 2016.

## VISION & MISSION STATEMENTS OF CSIBER

### VISION

**“TO BE AN INSTITUTE OF FIRST CHOICE OF THE STUDENTS”**

### MISSION

1. To Provide Professional Education and Training to students in general and particularly those from and around Southern Maharashtra which is predominantly rural.
2. To provide facilities and training to teaching and research community in higher and professional education.
3. To promote confidence and motivate faculty and staff to efficiently address the expectations of the student community and society at large.
4. To equip the student community, through academic autonomy to face future challenges.
5. To inculcate the spirit of dignity of the individual, excellence and service.

### INSTITUTIONS RUN BY THE CSIBER TRUST

The ChhatrapatiShahu Institute of Business Education and Research Trust runs the following Institutions.

- ChhatrapatiShahu Institute of Business Education and Research, Kolhapur.
- Vasantraodada Patil Institute of Management Studies and Research, Miraj.
- D. K.Shinde School of Social Work, Kolhapur.
- RadhabaiShinde English Medium School, Kolhapur
- Dinkarrao K.Shinde College of Education, Gadhinglaj.
- Gijavane High - School, Gijavane.



### COURSES OFFERED BY CSIBER :

- |   |            |
|---|------------|
| 1. Master of Business Administration (MBA)  | Since 1976 |
| 2. Master of Social Work (MSW)  | Since 1976 |
| 3. Diploma in Business Management (DBM)   | Since 1976 |
| 4. Master of Philosophy in Commerce & Management,<br>Economics, Sociology & Social Work (M.Phil.) | Since 1981 |
| 5. Master of Computer Applications (MCA)  | Since 1985 |
| 6. Post Graduate Diploma in Computer Application (PGDCA)  | Since 2002 |
| 7. Master of Business Administration(MBA-Environment Management)<br>with dual specialization.     | Since 2010 |
| 8. M.Sc.(Environment and Safety) under faculty of Science   | Since 2013 |
| 9. M. Sc. (Quantitative Economics)  | Since 2016 |

### INFRASTRUCTURE:

The Institute's campus has an area of 11 acres. The campus is located in a picturesque surrounding away from the dust and din of Kolhapur City. Towards the North is the Army Golf courses on the South stands the imposing structure of Shivaji University and garlanded by lush green meadows. The Institute has 60 full time qualified faculty members who are involved in teaching, research and consultancy. Spacious labs with sophisticated equipments, rich library with more than 85000 books and 236 journals and periodicals of national and international levels. Internet with Wi-Fi facility, Separate Boys & Girls hostels within campus, Gymkhana, etc. make the infrastructure full-fledged.

### SIBER ALUMNI:

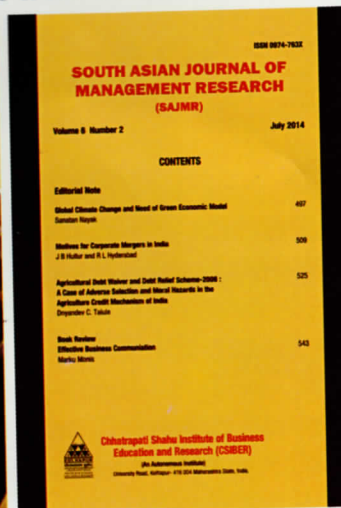
With a strength of more than 2500 ex-siberites, CSIBER Alumni is the pride of the Institute. The aim of this association is to stimulate the national and international network between Alumni, staff of CSIBER and the business community in general. It facilitates communication and creates the right environment for building a proper network.



### EXECUTIVE DEVELOPMENT PROGRAMMES AND CONSULTANCY:

To provide opportunities to working executives and update their abilities and skills through exposure to modern management concepts, techniques and research, the institute organizes a series of Management Development Programmes. It also conducts need-based training programmes to various areas of management. Further, it provides necessary facilities and other related services to business and non-business organizations particularly to small industries with a view to helping them to improve their productivity, efficiency and profitability.

### PROJECT STUDIES AND RESEARCH PROGRAMMES:



As a further step towards providing the students with an insight into practical situations and also with a view to co-operating with the local industries in analyzing the problems faced by them, the Institute organizes project studies as a part of its regular activities. The Institute also works with local bodies as well as with the State Government on various projects. A number of faculty members are reorganized for M.Phil. and Ph.D. programmes in the fields of Management, Economics, Commerce; Sociology and Social Work.

### LIBRARY:

The Institute is proud of its Computer Centre. This Centre has the most modern computer facilities inclusive of both hardware and software. (Free Internet service). One of the biggest assets of the Institute is its magnificent library which houses more than 85678 volumes valued at over Rs. 2.3 crores. The library facilities can be availed by business executives, members of the teaching community, the students and research scholars.

The reference section has a brilliant collection of latest books. Apart from the books and journals; government reports and standard publications which have reference to Management and allied fields are being procured. The library procures video cassettes, VCD & DVD's related to Management, Social Work, Environment and Computers useful in Post-Graduate and Development Programmes of various fields.



### M.Sc. (Quantitative Economics) Under Faculty of Science

#### Objectives of the Course:

The specific objectives of Master's Degree Course are:

- (I) To provide training in Quantitative Techniques for analyzing economic problems.
- (II) To train the students in the use of econometric software packages.
- (III) To prepare students for placement as economic analysts in Banks, Financial Institutions and other Government organizations.
- (IV) To provide all the skills and knowledge for making the student an applied economist.

#### Eligibility for admission:

Graduates of any discipline passed under 10+2+3 pattern from any recognized University are eligible to take admission.

**Intake :** 30

#### Reservation :

Reservation for special categories such as SC, ST, NT, OBC, etc. will be as per the rules of Government of Maharashtra and Shivaji University, Kolhapur.

#### M.Sc.– I:

**Selection Procedure:** All eligible applicants are required to present themselves in the Institute for the Written Test and Personal Interview, at their own cost. The final selection of students will be on merit on the basis of:

- |                         |                  |
|-------------------------|------------------|
| a) Written Test :       | 80 marks         |
| b) Personal Interview : | 20 marks         |
| <b>Total :</b>          | <b>100 marks</b> |

Seats will be reserved for the Scheduled Castes, Scheduled Tribes and Other Backward Classes as per Government circular.

The written test will be of 2 hours duration having 2 sections viz.

- |                                  |                 |
|----------------------------------|-----------------|
| a) Basic Quantitative Aptitude : | 20 marks        |
| b) Current Economic Knowledge :  | 60 marks        |
| <b>Total :</b>                   | <b>80 marks</b> |

On the basis of performance at the written test, the candidate will be selected for Personal Interview.

**The Written test:** The written test will be held by the Institute after the last degree examination is held which is one of the qualifications for admission.

**The Interview:**

- a) At the time of interview the selection committee will take into consideration normally the candidates academic qualifications as well as personal qualities, aptitude, interest, general knowledge and work experience in the field of economics.
- b) The final selection will be strictly done on merit.

The committee after conduct of personal interview will prepare the final list of selected candidates

**Course Structure for M.Sc. (Quantitative Economics):**

M.Sc. (Quantitative Economics) course is of two years Full time and is divided into four semesters. Semester I & II will be taught in the first year of the course and Semester III and IV during the second year of the course. The detailed semester wise structure and syllabus will be provided at the time of starting of the course.

**Nature of Examination:** Semester pattern and Credit Grade Based Performance and Assessment (CGPA)

**Examination System : "Credit Grade Based Performance Assessment System" (CGPA)**

Taking into consideration the UGC and University requirements, CSIBER adopted "Credit Grade Based Performance Assessment System" (CGPA). Each paper is of 100 marks and contact hours for each paper are 60. One credit is allotted to 15 contact hours. Full credit papers have Four credits and Half credit papers have two credits. For the paper of 100 marks the distribution will be as follows :

- i) Internal Marks i.e. Concurrent evaluation
  - ii) External Marks i.e. Semester End examination
- Breakup of Internal Marks i.e. Concurrent evaluation

40 Marks

60 Marks

**Theory Papers:**

- Class Participation 10 Marks
- Home Assignment 10 Marks
- Class Test 20 Marks

**Seminar papers (Internal) 100 Marks.**

The distribution of the marks will be given by the course teacher.

The assessment of papers will be done by an Internal and External examiners. A difference of more than 20% of 60 marks in the marks awarded by these examiners would necessitate the valuation of the paper by Third examiner. The 'nearest' marks will be considered for determining the average mark of papers. Once the Student passes in the internal marks and the record is submitted to the examination department, it should be carried forward whenever required. Students who fail in the internal marks should reappear for the same, and then only the revised marks will be considered for result of that particular semester.

**Project Report:**

After completion of first year students must under take a research project in the fourth semester. The candidate should prepare a project report and undergo the Viva-voce examination as per the examination pattern.



### Standard of Passing:

1. In order to pass in a paper head, a candidate will have to obtain 50% (i.e. 20 marks out of 40) in the internal marks (Concurrent evaluation), 40% (i.e. 24 marks out of 60) marks in semester end examination, and a minimum of 50% of the marks in total.
2. To pass the M.Sc. (Quantitative Economics) examination, a candidate will have to pass in all four semesters.
3. To pass the Project work papers a candidate must obtain a minimum of 50% of the total marks. If a candidate fails in the project report and its viva-voce, he/she will be required to reappear for the same paper in the subsequent semester examinations.
4. A candidate from the first year M.Sc. (Quantitative Economics) will be eligible to proceed to the semester - III, if he / she is not having more than 4 (four) papers backlog of the First Year (that is semester - I and II).

**Final Result:** Based on Cumulative Performance Index (CPI) Final marks list will be issued with grade as follows:

#### Total earned grade points

Result		
CPI	Final Grade	Classification of Final Result.
9.0 - 10.0	S	Extraordinary
8.0 - 8.9	E	Excellent
7.0 - 7.9	O	Outstanding
6.0 - 6.9	A	Very Good
5.5 - 5.9	B+	Good
5.0 - 5.4	B	Average
0.0 - 4.9	C	Unsatisfactory (Fail)



**Note:** An aggregate of 5.0 credit points or CPI are required to pass the M.Sc. programme.

**Award of Degree:** A list of successful students will be forwarded to Shivaji University Kolhapur. Students are required to apply to Shivaji University for award of degree with details as mentioned in the Shivaji University convocation form.

**PLACEMENT CELL:** The placement cell brings out Placement Brochure to help the placement of students. The Placement Cell also liaisons with industries and organizations for recruitment of successful M.Sc. degree holders as well as extends all the help and facilities to organizations to conduct in-campus interviews.

**STUDENTS MENTORING :** Each of the faculty is assigned a group of students for counseling, guidance and mentoring.

#### RULES & REGULATIONS:

**Attendance:** Mandatory minimum attendance of 80% is required for every semester. Deviation from the same will attract strict action of not permitting the student from attending the Semester-end examination. The student will have to repeat the same semester in following year.

**Discipline:** Misbehavior, habitual late coming, disobedience, absenteeism, consumption of alcohol, smoking on campus shall attract strict disciplinary action.

- Students are expected to acquaint themselves and follow instruction put up on notice board from time to time.
- Disrespect to faculty or staff will be considered as an act of indiscipline.
- Use of mobile phones in classrooms is strictly prohibited.
- Dress code on the prescribed days is compulsory.

#### INDUSTRY INSTITUTE INTERACTION:

In order to get the feedback from Industry, executives from different industries are invited for Institute-Industry interaction. Taking proper cognizance of the feedback from industry, M.Sc. curriculum is revised regularly.

### **EXTRA CURRICULAR ACTIVITIES :**

Students are deputed to outstations like Pune, Mumbai, Hyderabad, Bangalore etc. for attending and participating in competitive events organized by different Institutes and Event Forums.

### **HOSTEL FACILITIES :**

Hostel facilities for both, Ladies and Gents (Doctor, Security, Rector) are provided on campus.

### **SPORTS ACTIVITIES :**

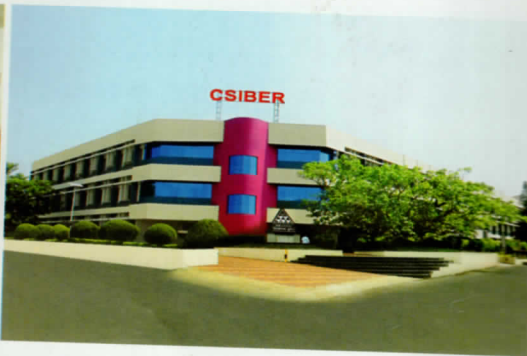
The Institute provides sports facilities to students and organizes inter-class sports competition. Other Amenities on the campus are Bank, Canteen, Xerox center and Gymnasium.

### **SCHOLARSHIP / STUDENTS WELFARE :**

Various scholarships are made available to eligible students and student group insurance facility is also provided by the Institute at free of cost.

### **GRIEVANCE COMMITTEE & ANTI RAGGING COMMITTEE :**

The Institute has formed the above committees for looking into the grievances and other problems complaints of the students. Students at the beginning of each academic year should furnish an undertaking regarding non-indulgence or abetting in ragging on the campus and in the hostel.



## **CHHATRAPATI SHAHU INSTITUTE OF BUSINESS EDUCATION AND RESEARCH, KOLHAPUR.**

University Road, Kolhapur - 416 004. (Maharashtra) INDIA.

PH.: 0231 - 2535706, 707 Fax : 0231 - 2535708

Website : [www.siberindia.edu.in](http://www.siberindia.edu.in) / Email : [director@siberindia.edu.in](mailto:director@siberindia.edu.in)

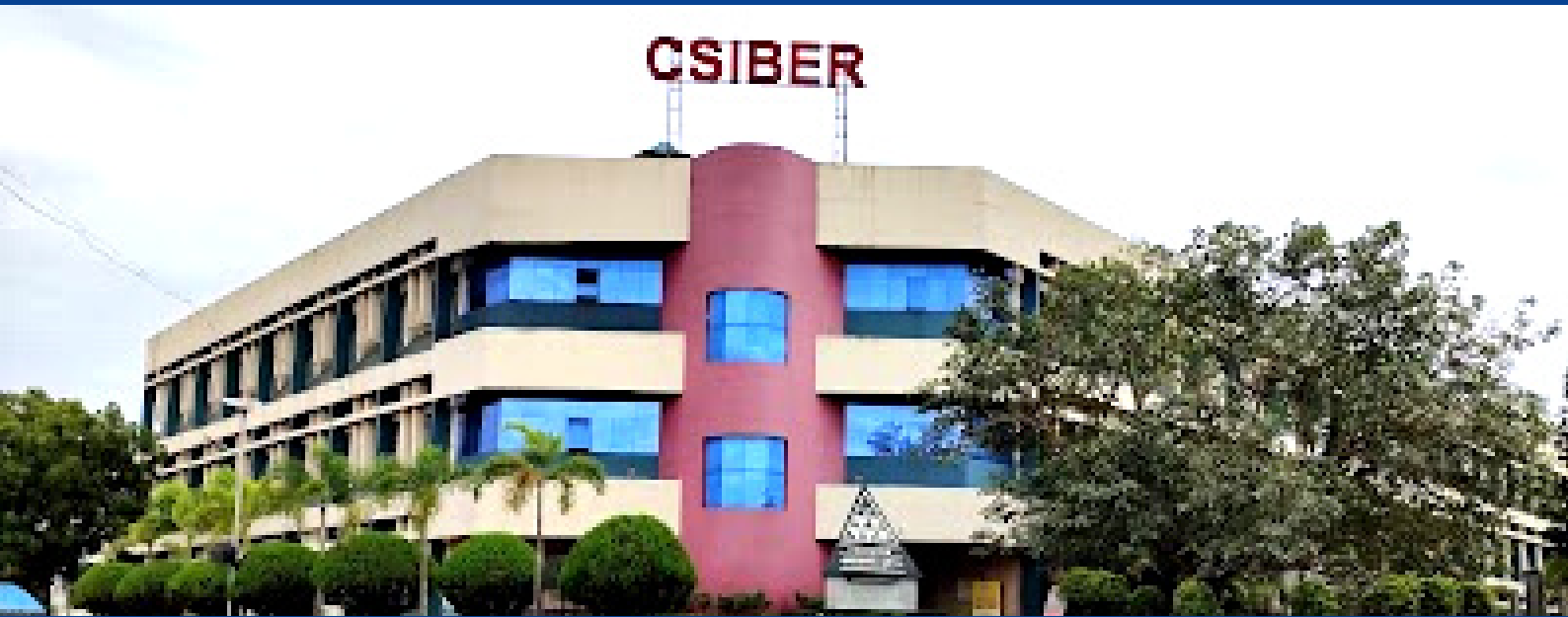


# Chhatrapati Shahu Institute of Business Education and Research (CSIBER), Kolhapur



Late Prof. Dr. A. D. Shinde

An Autonomous Institute under UGC & Shivaji University  
College with Potential for Excellence (CPE), Reaccredited  
by NAAC with "A+" Grade



## DEPARTMENT OF COMPUTER STUDIES

# MASTER OF COMPUTER APPLICATION (M.C.A)



- A Two Years Fulltime Programme.
- The Programme focuses on imparting knowledge of cutting edge technologies and tools for software design.
- Blended curriculum design inline with industry requirements.





## Vision:

To be an Institute of first choice of the Students.

---

## Mission

1. To provide professional education and training to students in general and particularly those from and around Southern Maharashtra which is predominantly rural.
  2. To provide facilities and training to teaching and research community in higher and professional education.
  3. To promote confidence and motivate faculty and staff to efficiently address the expectations of the student community and society at large.
  4. To equip the student community, through academic autonomy to face future challenges.
  5. To inculcate the spirit of dignity of the individual, excellence and service.
- 

## Fee Structure

Sr. No.	Particular	MCA-I	MCA-II
1	Development Fees	11478	10435
2	Tuition Fees	76522	69565
3	Total Fees	88000	80000
4	Library Deposit	1500	-----
5	Dress Code	2500	-----
6	Alumni Fees	00	500
7	Grand Total	92000	80500

## **Programme Highlights**

- Curriculum design tuned with Research and Development
- Curriculum delivery by experienced faculty and industry professionals
- Learner Centric academic activities focusing on projects, guest lectures, seminars, workshops and conferences.
- Value-added education comprising of professional certifications and training programmes
- Student support by one to one Mentoring program
- Industry Exposure in terms of Internship

## **Focus Areas**

- Information Security and Cryptography
- Advanced Web and Mobile technologies
- Cloud Computing
- Big Data Analytics
- Artificial Intelligence
- Software Theory
- Machine Learning with Python

# STRUCTURE

(Revised and Effective from 2021-22 C.B.C.S. Pattern)

## INTRODUCTION:

The M.C.A. programme is of two-year duration, named as M.C.A. (Part-I), M.C.A. (Part-II), in Faculty of Science. Each year is divided into two semesters for the convenience of teaching and examination. In each semester, there will be teaching for 15 weeks followed by an End-of-Semester (EOS) examination. The teaching for Semesters -I, III will be held between 1st July and 31st October, and the teaching for Semesters-II and IV will be held between 1st December and 31st March.

The students are supposed to undergo summer Internship in organization for 60 days After Semester-II and before Semester-III, they are supposed to submit a report about the same along with organizational certificate. Also they are supposed to present the same in semester-III end semester examination.

---

## ELIGIBILITY:

1. A candidate for being eligible for admission to MCA programme (Faculty of Science) must have passed Bachelors Degree Examination of the Shivaji University or any other University recognized by A.I.U. (Association of Indian Universities) with minimum of aggregate 50% marks for open category and 45% for Reserve category.
2. Having studied Mathematics at 12th examination or having studied Mathematics as one of the subject at graduation level examination.
3. The candidates who have completed B.C.A. are also eligible.
4. In order to become eligible for admission to MCA programme, the candidate has undergo the process prescribed by DTE-Maharashtra from time to time.

## DURATION:

The MCA shall be full time programme and its duration shall be of Two Years. The programme consists of Four Semesters. The examination to be held in the First and Second Semester will be called Part – I (First Year), the examination to be held in the Third and Fourth Semester will be called Part – II (Second Year) .

If a candidate fails to clear all the heads of passing (theory papers, practical, term papers and project work etc) within Six years of his/her registration, the past performance will stand automatically nullified.

If a candidate discontinues any of the terms (i.e. Semester – I to IV) on any account, will be allowed to complete the incompleted terms in the subsequent years subject to it is within the stipulated time duration of Six years.

In addition to the above, once a student's term (Semester) is granted, he/she shall be allowed to appear and pass in any of the subsequent examinations held, provided the examinations are within the stipulated period of Six years.

In case the term (Semester) is not granted the student has to seek fresh admission in the next year and complete the term and pass the examination, also within Six years of his/her registration.

---

## Programme Completion with Break in Between :

A student who has passed M.C.A.–I and is seeking admission to M.C.A.–II after a long gap (Provided the gap lies within the stipulated duration of Six years) should complete the programme syllabus which is in existence at the time he has sought the admission for the academic year.

### Programme Educational Objectives (PEO):

Within 3-5 years of education, graduates of MCA programme of CSIBER institute will be able to:

- Design and develop quality software using emerging technologies as per industry standards
- Exhibit lifelong learning capabilities with concern to drastic changes in emerging technologies.
- Exhibit successful professional career by providing software solutions for complex problems in a time-bound manner.
- Adopt themselves to the constantly evolving technology by peer reviewing, by working collaboratively and developing expertise in emerging fields.

---

### Programme Outcomes:

**PO 1:** Apply the knowledge of computing and mathematics to understand problems in different domains.

**PO 2:** Analyze problems to identify and understand the requirements appropriate to its solution.

**PO 3:** Design and develop a computer-based solution to meet desired requirements with understanding of social concerns.

**PO 4:** Design and conduct experiments to identify alternative solutions and interpret results.

**PO 5:** Use current tools and techniques, advanced technological frameworks to enhance computing skills.

**PO 6:** Understanding professional, ethical, legal, security and social issues and responsibilities.

**PO 7:** Work effectively as an individual and in a team with diverse and multidisciplinary professionals to accomplish a common goal.

**PO 8:** Communicate effectively, comprehend and write effective reports and make effective presentations.

# ASSESSMENT

Taking into considerations of the UGC and AICTE requirements SIBER has adopted “Choice Based Credit System.” (CBCS). A course can be either full credit (4 credits) or half credit (2 credits). A full credit course shall be of 60 contact hours duration and a half credit course shall be of 30 contact hours duration.

For Theory paper of 100 marks (Four credits) the distribution of the marks will be as follows –

- Internal Marks i.e. Concurrent evaluation - 40 Marks
- External Marks i.e. End of Semester examination - 60 marks

For Practical paper of 100 marks (Four credits) the distribution of the marks will be as follows –

- Practical Examination - 40 Marks
- External Marks i.e. End of Semester examination - 60 marks

For Theory paper of 50 marks (Two credits) the distribution of the marks will be as follows –

- Internal Marks i.e. Concurrent evaluation - 20 Marks
- External Marks i.e. End of Semester examination - 30 marks

# ASSESSMENT

Breakup of Internal Marks i.e. Concurrent evaluation -

The final internal marks will be calculated using the heads shown in above table. The internal marks obtained by the student has to be disclosed and signed by the student.

<b>Sr. No.</b>	<b>Head</b>	<b>Full Credit</b>	<b>Half Credit</b>
<b>1.</b>	<b>Class Participation</b>	<b>10 Marks</b>	<b>05 Marks</b>
<b>2.</b>	<b>Objective Test(Minimum One Test Per Unit)</b>	<b>10 Marks</b>	<b>05 Marks</b>
<b>3.</b>	<b>Seminar /Book Review/ Home Assignment/ Class Assignment</b>	<b>10 Marks</b>	<b>05 Marks</b>
<b>4.</b>	<b>Case Study / Term Paper</b>	<b>10 Marks</b>	<b>05 Marks</b>
<b>5.</b>	<b>Total</b>	<b>40 Marks</b>	<b>20 Marks</b>

For Practical examination of 40 marks there shall be three questions of 15 marks each, the student has to attempt any two. 10 marks reserved for journal.

- Journal marks - 10 Marks
- Practical Marks i.e. End examination - 30 Marks

The practical examination should be considered as one head of passing i.e. 40 marks.

For the Project Work of 100 marks, the distribution of the marks will be as follows –

- Internal Examiner - 30 Marks
- External Examiner - 30 Marks
- Seminar/Term Paper/ Industrial Seminar - 40 Marks

# ASSESSMENT

## For Theory Paper Assessment

1) The assessment of papers will be done by an Internal and External examiner. A difference of more than 20% in the marks awarded by these examiners would necessitate the valuation of these papers by the Third examiner. The 'nearest' highest marks will be considered for determining the average mark of such papers.

2) The examiner should submit the marks on separate sheet after completion of on-screen evaluation.

3) Once the Student is passed in the internal head of passing (Concurrent evaluation out of 40) in the report submitted to the examination department, the same should be carried forward whenever required.

4) The students who failed in the internal head of passing (Concurrent evaluation out of 40) should reappear for the same and the revised marks will be considered further calculation.

5) For AEC (Internal Course):

Internal Marks: Out of 50

i) Class Participation - 10 Marks

ii) Quiz/Assignment/Journal - 10 Marks

iii) Practical courses based on practical - 30 Marks

examination and for other courses based on viva.

(30 marks evaluation done jointly by internal and external examiners.)



## STANDARD OF PASSING

- In order to pass in each passing head, a candidate should obtain 50% in the internal marks (Concurrent evaluation), 40% marks in theory, and minimum of 50% of the marks in aggregate.
- To pass the M.C.A. examination, a candidate will have to pass in all Four Semester in Two Parts i.e. Part – I (Semester – I to II) and Part – II (Semester – III & IV)
- To pass the Project work / Seminar course/ Term paper a candidate must obtain a minimum of 50% of the total marks. If a candidate fails in the seminar / project report/ term paper and its viva-voce, he/she will be required to complete the particular seminar / project report/ term paper and its viva-voce as a fresh candidate in the subsequent year.
- A candidate from first year MCA will be eligible to proceed to the semester III ,if he/she is not having more than five courses backlog (25% of passing heads) from the first year (i.e. Semester I and II)
- Semester Performance Index (SPI)/Cumulative Performance Index(CPI) will be as follows.

# Grading System

Full Credit 100 Marks

**Grade Table for Trimester/Semester Examination**

<b>Marks Obtained</b>	<b>Letter Grade</b>	<b>Grade Point</b>	<b>Description of Performance</b>
96-100	S+	10.0	SUPER
91-95	S	9.0	
86-90	E+	8.5	Exemplary
81-85	E	8.0	
76-80	O+	7.5	Outstanding
71-75	O	7.0	
66-70	A+	6.5	Good
61-65	A	6.0	
56-60	B+	5.5	Average
50-55	B	5.0	
--	X	0.0	Defaulter
--	XX	---	Incomplete

Half Credit 50 Marks

**Grade Table for Trimester/Semester Examination**

<b>Marks Obtained</b>	<b>Letter Grade</b>	<b>Grade Point</b>	<b>Description of Performance</b>
48 – 50	S+	10.0	SUPER
46 – 47	S	9.0	
43 – 45	E+	8.5	Exemplary
41 – 42	E	8.0	
38 – 40	O+	7.5	Outstanding
36 – 37	O	7.0	
33 – 35	A+	6.5	Good
31 – 32	A	6.0	
28 – 30	B+	5.5	Average
25 – 27	B	5.0	
--	X	0.0	Defaulter
--	XX	---	Incomplete

# Grading System

Final Result: For the final result of the student Cumulative Performance Index (CPI) based on total earned credits vis-à-vis total earned grade points shall be calculated will be as follows.

Total earned grade points / Total credits i.e. 128 credits.

<b>Result</b>		
<b>CPI</b>	<b>Final Grade</b>	<b>Classification of Final Result.</b>
9.0 – 10.0	S	Extraordinary
8.0 – 8.9	E	Excellent
7.0 – 7.9	O	Outstanding
6.0 – 6.9	A	Very Good
5.5 – 5.9	B+	Good
5.0 – 5.4	B	Average
0.0 – 4.9	X	Unsatisfactory (Fail)

**Note:** An aggregate of 5.0 credit points are required to pass the MCA program.

# CALCULATION OF PERFORMANCE INDICES

A distinction of the performance of one student from the other student is rather impossible to carry out from the grades obtained by a student in all the courses taken by him in a semester/year. Hence, the evaluation of various courses is cumulated in two performance indices termed as semester performance index (SPI) and cumulative performance index (CPI), the explanation of which is given below:

## Semester Performance Index (SPI):

The performance of a student in a semester is indicated by a number called Semester Performance Index (SPI). SPI is the weighted average of all the grade points obtained by him in all the courses registered during the semester. If  $g_i$  is a grade with numerical equivalent as  $g_i$  obtained by a student for the course with credit  $C_i$  then, SPI for that semester is calculated using formula.

$$SPI = \frac{\sum_{i=1}^n C_i \cdot G_i}{\sum_{i=1}^n C_i}$$

where summation is for all the courses registered by a student and Semester SPI is calculated to two decimal places and rounded off. SPI once calculated shall never be modified. Generally, for the students failed in regular examinations SPI is calculated only after the declaration of re-examination grades.

# CALCULATION OF PERFORMANCE INDICES

## Cumulative Performance Index (CPI):

An up-to-date assessment of the overall performance of a student from the first semester till completion of the programme is obtained by calculating an index called as Cumulative Performance Index (CPI). The CPI is weighted average of the grade points obtained in all the courses registered by a student since the first semester of the programme.

$$\text{CPI} = \frac{\sum_{i=1}^n c_i g_i}{\sum_{i=1}^n c_i}$$

Besides SPI, CPI is also calculated at the end of every semester upto two decimal places and is rounded off. It is necessary to ensure that one course appears only once in calculation of CPI and the denominator in above equation does not exceed the total number of credits registered by him.

# GRACE MARKS UNDER DIFFERENT ORDINANCE

## S.O. No. 1:-

Grace Marks for Passing in each head of Passing (Theory/Practical/Oral/Sessional/External).

The Examinee shall be given the benefit of grace marks only for passing in each head of Passing Theory/Practical/Oral/Sessional/ in External examination as follows.

<b>Head of Passing</b>	<b>Grace Marks</b>
Up to – 50	2
051-100	3
101-150	4
151-200	5
201-250	6
251-300	7
301-350	8
351-400	9
And 401 and above.	10

## Subject to the following conditions:

- The benefit of such gracing marks in different heads of passing shall not exceed 1% of the aggregate marks in that examination.
- The benefit of gracing of Marks under this Ordinance shall be applicable only if the candidate passes the entire examination of Semester.
- The gracing is concurrent with the rules and guidelines of Professional statutory bodies at the All India level such as AICTE, MCI, Bar Council, CCIM, and CCIII. NCTE, UGC etc.

# GRACE MARKS UNDER DIFFERENT ORDINANCE

## S.O. No. 2:- Grace Marks for Getting Higher Class

A Candidate who passes in all the courses and heads of passing in the examination without the benefit of either gracing or condonation rules and whose total number of Marks falls short for securing Second Class/Higher Second Class or First Class by marks not more 1% of the aggregate marks of that examination or up to 10 marks, whichever is less, shall be given the required marks to get the next higher class of grade as the case may be.

Provided that benefits of above mentioned grace marks shall not be given, if the candidate fails to secure necessary passing marks in the aggregate head of passing also, if prescribed in the examination concerned.

Provided further that the benefits of above mentioned grace marks shall be given to the candidate for such examination/s only for which provision of award of class has been prescribed.

Provided further that this gracing is concurrent with the rules and guidelines of Professional statutory bodies at the All India level such as AICTE, MCI, Bar Council, CCIM, and CCIII. NCTE, UGC etc.

# GRACE MARKS UNDER DIFFERENT ORDINANCE

## S.O. No. 3:- Condonation

If a candidate fails in more than one head of passing, his/her deficiency of marks in such head of passing may be condoned by not more than 1% at the aggregate marks of the examination. However condonation, whether in one head of passing or aggregate head of passing be restricted to maximum upto 10 marks only.

Condonation of deficiency of marks be shown in the statement of Marks in the form of asterisk and Ordinance number

Provided further that this gracing is concurrent with the rules and guidelines of Professional statutory bodies at the All India level such as AICTE, MCI, Bar Council, CCIM, and CCIII. NCTE, UGC etc..

## BACKLOG:

1. A candidate will be permitted to proceed to the second Semester unconditionally even though he/she fails in one or more courses of the first semester, provided the first semester term is granted..
2. The students who have a backlog of not more than five courses (25% of passing heads) in the First year examination (Semester I & II) will be eligible to be admitted to the Second year (III Semester) of MCA.
3. A Candidate will be permitted to proceed to the Fourth Semester unconditionally even though he/she fails in one or more courses of the third semester, provided the third semester term is granted.



## **Selection of Elective Courses in MCA-II Semester-III and Semester- IV:**

Second year of MCA programme offers dual specialization. In DSE-III and DSE-IV courses of MCA-II(Sem-III) four specializations based on current cutting edge technologies are offered as specializations from which the student has to opt any one specialization each from DSE-III and DSE-IV which will be continued for the remainder of the programme. i.e. the stream opted by the student in DSE-III of MCA-II(Sem-III) shall be continued in DSE-V of MCA-II (Sem-IV) and the stream opted by the student in DSE-IV of MCA-II(Sem-III) shall be continued in DSE-VI of MCA-II (Sem-IV).

## **Evaluation of 40 marks of DSE courses:**

All DSE courses will be evaluated practically by internal examiners at the end of semester examination.

## **Evaluation of Summer Industrial Project (SIP):**

For Summer Industrial Project (SIP) distribution of 40 marks for internal evaluation is as follows:

- Confidential Report : 10 Marks
- Project Report : 30 Marks

The project will be evaluated for 60 marks at the end of the third semester jointly by internal and external examiner for 30 marks each.

# Out Line Theory Question paper

CHHATRPATI SHAHU INSTITUTE OF BUSINESS EDUCATION AND RESEARCH (CSIBER)  
University Road, Kolhapur – 416 004  
Out Line Theory Question paper for all the programmes  
(Four Unit Course)

Class:  
Course Name:  
Time: Three hours

Paper no. :  
Total marks: 60

## INSTURCTIONS:

1. Question no. 1 is **COMPULSORY**
2. Attempt any **FOUR** from Q. No.2 to Q. No.7.
3. Figures to right indicate **FULL** marks

	<b>Marks</b>
<b>Q. 1) Case study / Problems / Program (Based on Unit I to IV)</b>	<b>(12)</b>
<b>Q. 2) Long Question / Brief answer Questions A and B ( Based on Unit I)</b>	<b>(12)</b>
<b>Q. 3) Long Question / Brief answer Questions A and B ( Based on Unit II)</b>	<b>(12)</b>
<b>Q. 4)</b>	<b>(12)</b>
a) Question ( Based on Unit III)	06
b) Question (Based on Unit III)	06
<b>Q. 5)</b>	<b>(12)</b>
a) Question ( Based on Unit IV)	06
b) Question (Based on Unit IV)	06
<b>Q. 6)</b>	<b>(12)</b>
a) Question ( Based on Unit III)	06
b) Question (Based on Unit IV)	06
<b>Q. 7) Write Short answers</b>	<b>(12)</b>
a) Based on Unit I	03
b) Based on Unit II	03
c) Based on Unit III	03
d) Based on Unit IV	03

# Out Line Theory Question paper

CHHATRPATI SHAHU INSTITUTE OF BUSINESS EDUCATION AND RESEARCH (CSIBER)

University Road, Kolhapur – 416 004

Out Line Theory Question paper for all the programmes

(Two Unit Course)

Class:

Course Name:

Time: Two hours

Paper no. :

Total marks: 30

## INSTURCTIONS:

1. Question no. 1 is **COMPULSORY**
2. Attempt any **THREE** from Q. No.2 to Q. No.5.
3. Figures to right indicate **FULL** marks



	Marks
Q. 1) Case study / Problems / Program (Based on Unit I or II)	(6)
Q. 2) Long Answer Question ( Based on Unit I)	(8)
Q. 3) Long Answer Question ( Based on Unit II)	(8)
Q. 4)	(8)
a) Brief Answer Question ( Based on Unit I)	4
b) Brief Answer Question ( Based on Unit II)	4
Q. 5)	(8)
a) Brief Answer Question ( Based on Unit II)	4
b) Brief Answer Question ( Based on Unit I)	4



-----XXXXXXXXXXXXXXXXXXXXX-----

# Out Line Practical Question paper

CHHATRPATI SHAHU INSTITUTE OF BUSINESS EDUCATION AND RESEARCH (CSIBER)  
University Road, Kolhapur – 416 004

## NATURE OF PRACTICAL QUESTION PAPER

Time : 2 Hours

Total Marks : 40

### Instructions:

1. Attempt any two questions.
2. 10 Marks are reserved for journal

	Marks
Q. 1)	(15)
Q. 2)	(15)
Q. 3)	(15)

#####

# Programme Structure

## MCA-I Semester-I

Course Code	Course Name	Credits	Contact Hours	Int. Marks	Pract. Marks	Ext. Marks	Total Marks
<b>CC-101</b>	Computer Architecture and Operating system	4	60	40	--	60	100
<b>CC-102</b>	Software Engineering and Object Oriented Design	4	60	40	--	60	100
<b>CC-103</b>	Design and Analysis of Algorithms	4	60	40	--	60	100
<b>CC-104</b>	Programming with 'C'	4	60	--	40	60	100
<b>CC-105</b>	Web Design and Development	4	60	--	40	60	100
<b>DSE-I (Any One)</b>	A. Programming with Python.	4	60	40	--	60	100
	B. Programming with R.						
<b>AEC-I</b>	a) Cross Platform Skills b) Problem Solving and Logical Skills c) Social Ethics d) Stress Management	2	30	50	--	--	50
<b>Total Credits</b>		<b>26</b>	<b>390</b>	<b>210</b>	<b>80</b>	<b>360</b>	<b>650</b>

## M. C. A. - I Semester-II

Course Code	Subject	Credits	Hours	Int. Marks	Pract. Marks	Ext. Marks	Total Marks
<b>CC-201</b>	Relational Database Management Systems	4	60	40	--	60	100
<b>CC-202</b>	Mathematical & Statistical Foundation	4	60	40	--	60	100
<b>CC-203</b>	Linux Administration & Programming	4	60	40	--	60	100
<b>CC-204</b>	. Net Technologies	4	60	--	40	60	100
<b>CC-205</b>	Core Java	4	60	--	40	60	100
<b>Project-I</b>	Mini Project-I and Term Paper	4	60	40	--	60	100
<b>DSE-II (Any One)</b>	A. Full Stack Web Development	4	60	40	--	60	100
	B. Theoretical Computer Science						
<b>GE- I</b>	A) Fundamentals of Management B) Environment and Development C) Indian Social Problems and Services D) Principles of Economics	2	30	20	--	30	50
<b>AECC-I</b>	Professional Communication Skills	2	30	20	--	30	50
<b>Total Credits</b>		<b>32</b>	<b>480</b>	<b>240</b>	<b>80</b>	<b>480</b>	<b>800</b>

# Programme Structure

## M. C. A. - II Semester-III

Specializations given under : DSE-III and DSE-V	Specializations given under : DSE-IV and DSE-VI
DS : Data Science	MT : Mobile Technologies
DT : Dot Net Technologies	WD : Web Technologies
JT : Java Technologies	BC : Block Chain Technologies
DO : Develops Technologies	ST : Software Testing Technologies

Course Code	Course Name	Credits	Hours	Int. Marks	Pract Marks	Ext. Marks	Total Marks
CC-301	Computer Communication and Network	4	60	40	--	60	100
CC-302	Software Project Management and Quality Assurance	4	60	40	--	60	100
CC-303	Cloud Computing	4	60	40	--	60	100
CC-304	Mobile Computing with Android	4	60	--	40	60	100
CC-305	Data and File Structures	4	60	--	40	60	100
Project - II	Industrial Summer Project (60 Days)	4	60	40	--	60	100
DSE-III	DS-I Machine Learning using Python	4	60	40	--	60	100
	DT-I ASP. NET MVC and Entity Framework						
	JT- I Struts and Hibernate Framework						
	DO- I GIT, Docker, CI/ CD with Jenkins Pipeline						
DSE-IV	MT- I Hybrid Mobile App Development using Flutter	4	60	40	--	60	100
	WD- I Advanced Web Technologies						
	BC- I <u>Ethereum</u> Block Chain development with solidity and Truffle						
	ST- I Software Testing Strategies and Techniques						
GE- II	A) Entrepreneurship Development B) Disaster Management C) Corporate Social Responsibility D) Basics of Indian Economy	2	30	20	--	30	50
AECC-II	Employability Skills	2	30	20	--	30	50
<b>Total Credits</b>		<b>36</b>	<b>540</b>	<b>280</b>	<b>80</b>	<b>540</b>	<b>900</b>

# Programme Structure

## M. C. A. - II Semester-IV

Course Code	Course Name	Credits	Hours	Int. Marks	Pract. Marks	Ext. Marks	Total Marks
CC-401	Information Security and Cryptography	4	60	40	--	60	100
CC-402	Internet of Things	4	60	40	--	60	100
CC-403	Block chain Technology	4	60	40	--	60	100
CC-404	Artificial Intelligence	4	60	--	40	60	100
CC-405	Data Warehousing and Data Mining	4	60	--	40	60	100
Project -III	Mini Project-II Industrial Seminars	4	60	40		60	100
<b>DSE-V</b>	<b>DS-II</b> Big Data Analytics	4	60	40	--	60	100
	<b>DT-II</b> Windows Communication Foundation and Web Services						
	<b>JT- II</b> Spring framework (Spring MVC, Spring Boot, Spring Angular, Spring Security )						
	<b>DO- II</b> Container Management Using <u>Kubernetes</u>						
<b>DSE-VI</b>	<b>MT- II</b> iOS and Swift Programming	4	60	40	--	60	100
	<b>WD- II</b> Full Stack Web Development using MEAN Stack and MERN Stack						
	<b>BC- II</b> Decentralized Block Chain App Development on Hyperledger Fabric using Composer						
	<b>ST- II</b> Automated Software Testing						
<b>AEC-II</b>	a) Deployment Skills Open Source Platform Work Ethics b) Organization Behavior	2	30	20		30	50
<b>Total Credits</b>		<b>34</b>	<b>510</b>	<b>260</b>	<b>80</b>	<b>510</b>	<b>850</b>

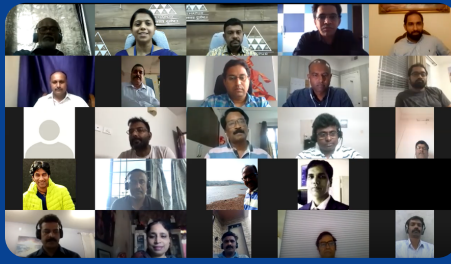
### Total Credits:

Semesters	Core Credits	DSE	AEC	GE	AECC	Total
<b>I</b>	<b>5 x 4 = 20</b>	<b>1 x 4 = 4</b>	<b>1 x 2 = 2</b>			<b>26</b>
<b>II</b>	<b>6 x 4 = 24</b>	<b>1 x 4 = 4</b>		<b>1 x 2 = 2</b>	<b>1 x 2 = 2</b>	<b>32</b>
<b>III</b>	<b>6 x 4 = 24</b>	<b>2 x 4 = 8</b>		<b>1 x 2 = 2</b>	<b>1 x 2 = 2</b>	<b>36</b>
<b>IV</b>	<b>6 x 4 = 24</b>	<b>2 x 4 = 8</b>	<b>1 x 2 = 2</b>			<b>34</b>
<b>Total</b>	<b>92</b>	<b>24</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>128</b>
<b>Percentage</b>	<b>71.83</b>	<b>18.75</b>	<b>3.125</b>	<b>3.125</b>	<b>3.125</b>	<b>100</b>
<b>Total marks</b>	<b>2300</b>	<b>600</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>3200</b>

## Department Activities



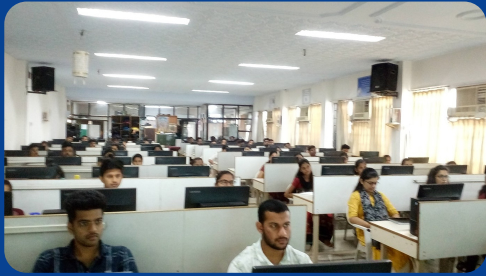
Facebook Live on Way forward in IT Career Post COVID-19



Online Alumni Meet - MCA 1999 batch



Traditional Day



FOSSEE Workshop on Introduction to Scientific Computing using Python



Digital Literacy Training Programme in Waghapur

## Student Permanent Placement

Name of Company	Name of Student	Package (LPA)
ThinkBridge Software Pvt. Ltd	Sarvesh Patil	6.1
ThinkBridge Software Pvt. Ltd	Solanki Meenal	6
Capita India Pvt Ltd	Priyanka Bhosale	4
CapGemini, Pune	Prajakta Jagadale	4
TCS -TATA Consultancy Services Limited	Sankpal Anveksha Ramchandra	3.53
Infosys, Pune	Swapnali Gaikwad	3
Mobifilia Technologies	Shinde Shivani	2.52
Mobifilia Technologies	Yallati Mayuri	2.52
VCS, Ahmedabad	Radhika Jadhav	2.52
VCS, Ahmedabad	Shubham Yadav	2.52
Persistent Pune	Radhika Belwalkar	2.42
Aloha technologies,Pune	Prathamesh Shinde	2.4
Aloha technologies, Pune	Prajakta Toglekar	2.4
Manaroma Info solutions Pv. Ltd, Kolhapur	Sanket Herle	1.44
Manaroma Info solutions Pv. Ltd, Kolhapur	Sangram Danane	1.44
Manorama infosolutions Pvt. Ltd	Bawale Swaroop	1.08



# Faculty Member

Sr. No.	Name	Qualification	Designation	Experience (In Years)
1	Dr. P. G. Naik	M.Sc.(Phy), M.Sc.(Maths), MCA, NET, Ph.D.	Head, Dept. of Computer Studies & Professor	27
2	Dr. S. D. Bhoite	MCA, M.Phil., Ph.D.	Associate Professor	28
3	Dr. A. D. Shinde	MCA, Ph.D.	Associate Professor	27
4	Dr. R. S. Kamath	M.Sc.(Comp. Sci.), Ph.D.	Associate Professor	18
5	Dr. S. S. Jamsandekar	M.Sc.(Comp. Sci.), Ph.D.	Assistant Professor	18
6	Prof. R. M. Huddar	MCA, M.Phil.	Assistant Professor	22
7	Prof. R. T. Thorat	MCA, MBA, M.Phil.	Assistant Professor	12
8	Prof. M. B. Patil	MCA, M.Phil.	Assistant Professor	6
9	Prof. V. L. Badadare	MCA, SET(Comp. Sci. & Application)	Assistant Professor	8
10	Prof. O. R. Barve	MCA, NET, GATE	Assistant Professor	12
11	Prof. N. G. Mandlik	MCA	Assistant Professor	7



Open To Sky



Library



Comp. Lab.



RSM Hall



## Other Amenities On the Campus

- Canteen
- Bank
- Wi-Fi
- Girl's and Boy's Hostel

## Advisory

**Dr. R. A. Shinde**  
(Secretary and Managing Trustee)

**Dr. C. S. Dalvi**  
(Director)

**CA. H. R. Shinde**  
(Trustee Member)

**Dr. P. G. Naik**  
(Head, Computer Studies)

📍 University Road, Kolhapur-416 004

✉️ [director@siberindia.edu.in](mailto:director@siberindia.edu.in)

🌐 [www.siberindia.edu.in](http://www.siberindia.edu.in)

☎️ 0231-2535706/07

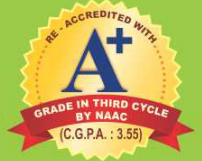
**For More Details Contact:**





CSIBER TRUST'S  
CHHATRAPATI SHAHU INSTITUTE OF BUSINESS  
EDUCATION AND RESEARCH (CSIBER), KOLHAPUR.  
DEPARTMENT OF SOCIAL WORK

CSIBER Reaccredited by NAAC with A+ Grade



An Autonomous Institute Under UGC  
& Shivaji University College with Potential  
for Excellence (CPE) - Phase III.

# MSW

MASTER OF SOCIAL WORK

D.K. SHINDE SCHOOL OF SOCIAL WORK

Grantable Programme Under the Department of Social Welfare  
& Social Justice, Government of Maharashtra, India.



Late Prof. Dr. A. D. Shinde  
Founder



Dr. R. A. Shinde  
Secretary & Managing Trustee

## PROSPECTUS



**Dr. M. M. Ali**  
Director

**CSIBER**

**Dr. S.V. Shirol**  
Head, Dept. of Social Work

**First Autonomous Institute in Maharashtra**  
Reaccredited by National Assessment and Accreditation Council with A+ Grade  
College with Potential for Excellence (CPE)  
Awarded by University Grants Commission, New Delhi

Affiliated to Shivaji University, Kolhapur  
Approved & Recognised by University Grants Commission (UGC), New Delhi and Government of Maharashtra  
University Road, Kolhapur - 416 004, Maharashtra, INDIA. PH.: 0231 - 2535706, 707 Fax : 0231 - 2535708  
**Website** : [www.siberindia.edu.in](http://www.siberindia.edu.in) / **Email** : [director@siberindia.edu.in](mailto:director@siberindia.edu.in)



**Late Prof. Dr. A. D. Shinde**  
B.Com FCA., Ph.D.  
Founder of CSIBER TRUST, Kolhapur.

## SPECIAL EVENTS



**National Seminar**



**Guest Lecture by : Mr. Suhail Sharma IPS Officer  
& Mr. Prabhu Shukla IFS Officer**



**Street Play on Save Girl Child**



**Blood Donation Camp**



**Work Shop on RTI. Act**



**Career Guidance Programme**

## *Department of social work*

**CSIBER**

**D. K. SHINDE SCHOOL OF SOCIAL WORK**

---

### **The Institute:**

**Chhatrapati Shahu Institute of Business Education And Research, (CSIBER),** Kolhapur was established in the year 1976 by (Late) Dr. A. D. Shinde, a renowned Chartered Accountant and the former Dean of Commerce and Management, Shivaji University, Kolhapur. The Institute started its academic journey with the active support of the then Chief Minister of Maharashtra State, Honorable (Late) Vasantdada Patil, by offering Post-Graduate Research and Training Programme in Management, Computer Science, Environment Studies and Social Work. The Institute has permanent recognition from UGC, New Delhi under section 2(f) and 12(b). In order to provide the best and updated curriculum the Institute volunteered to become the first Autonomous Institute in the State of Maharashtra with the approval of UGC, Maharashtra Government and Shivaji University, Kolhapur. Taking note of the excellent use of academic autonomy, the UGC, New Delhi granted College with Potential for Excellence (CPE), status in 2006-07. The Institute was able to retain the CPE status for three consecutive reviews by the UGC, New Delhi committees and the status is extended upto 2020 in the third phase. Recently CSIBER is reaccredited by NAAC, (National Assessment and Accreditation Committee) with A+ grade ( CGPA Score 3.55 )

### **Kolhapur: A Well known Historical Place**

Kolhapur is one of the most easily approachable cities in Maharashtra that offers abundant tourist attractions and also serves as an important travel hub to explore other places. Not only does the city have its famous Mahalaksmi Mandir that draws millions of pilgrims each year but is also a nodal point to visit Panhala Fort and a wildlife sanctuary just a few kilometers away.

Located 377 kilometers from Mumbai and 237 kilometers from Pune, Kolhapur is very well-connected with most of the cities in Maharashtra by a good network of roads and railway. For the devout, it is the temple of Goddess Mahalaxmi in Kolhapur that is a big draw, it being the most revered shrine in the state. That apart, Kolhapur also serves as a base for making single day trips to many other places, all of them unique in their own ways. Fort Panhala, for example, is a 'must see' place, just 18 kilometers northwest of the city. Commanding a truly majestic view of the valleys, it is said to have been built by the Shilahara rulers of Kolhapur in the 11<sup>th</sup> century. Since then it always has been a strategic location for many of the ruling dynasties that controlled Kolhapur, including the Yadavas, Bahamanis, Adilshahis, and Marathas. Further, close to Panhala is the famous Jyotiba shrine. Many devotees from Maharashtra, Goa and Karnataka visit this shrine frequently. At the foothill of the shrine are the Buddhist caves that are said to have been in existence since the 3<sup>rd</sup> century.

To the southeast of Kolhapur is the equally popular shrine of Lord Dattatreya at Nrusimhawadi in Shirol taluka. The shrine is located on the bank of river Krishna. About 25 kilometers from this shrine is the Koppeshwar Mandir in Khidrapur. The temple is an icon in terms of its architectural wonder and sculptural beauty. The temple and the shrine of Dattatreya can be visited in one day by private vehicle and a night halt, if required, is possible at Nrusimhawadi. To the east of Kolhapur at about 20 kilometers is the wonderful Siddhagiri Gramjivan Museum. Maintained by the Kadsidheshwar Math, it displays ancient India, and in particular the age - old self - sufficient rural system, some of the peculiar festivals observed ages ago, a typical bazaar and much more, all in sculptural form. For nature lovers, the Dajipur Wildlife Sanctuary should be a priority on the travel list since it is known for its bison. Located 46 kilometers from Kolhapur and also known as the Radhanagari Wildlife Sanctuary, it is spread over an area of 351.16 square kilometers. Along with the bison you will find here tigers, leopards, sloth bears, Giant Squirrels, Mouse Deers, Barking Deers, and so on. The Radhanagari Dam built by Rajarshi Shahu Maharaj of Kolhapur is near the sanctuary.

Within the city limits is the Town Hall Museum that not only offers an exciting glimpse of our rich Indian heritage, especially through its relics of the Brahmapuri settlement, but also is unique for the fact that it houses the paintings and portraits of some of the best known artists of the country. One of the sections that attract many is the one that showcases weapons. This is a myriad collection ranging from Stone Age axes to guns used in World War I. Also on display are swords of different types from the Mughal and Maratha empires. Further ahead, along with the shields made from the hides of rhinoceros and tortoises are some historical weapons such as the Gurj, Madu and Gupti.

## Department of social work

**CSIBER**

D. K. SHINDE SCHOOL OF SOCIAL WORK

---

### **CSIBER Campus:**

The Institute's campus has an area of Sprawling 11 acres. The campus is located in a picturesque surrounding away from the dust and din of Kolhapur City. Towards the North is the Army Golf courses on the South stands the imposing structure of Shivaji University and garlanded by lush green meadows.

The academic complex consists of Administrative wing, smart class rooms, language lab, Central library, lift, canteen, Bank, conference & Seminar hall, computer, environment laboratories, reading rooms, Ladies room, Faculty cubicals/room etc. .

The Institute provides separate hostels for men and women in the sprawling campus. In all both the hostels have 85 rooms. Inmates have the facility of a hostel canteen, which caters to the need of students from various states.

### **CSIBER's Philosophy:**

The Institute has a strong conviction in its responsibility as well as a privilege to render a very high quality of service to the student community and to the society at large in the field of education and its development.

### **GOALS, VISION & MISSION Statement of CSIBER:**

#### **GOALS:**

- To provide multi-disciplinary programmes to graduates for a wider perspective on management, social and other aspects.
- To focus on both the academic and practical aspects of business and life.
- To develop an adequate approach to problems in the universal context.
- To help equip those already holding responsible positions in the field of Social work, management, IT, environment, agriculture and agri-business.
- To provide research and consultancy inputs to various organizations, especially in the field of social work, management, IT, environment, agriculture and agri-business and to conduct need based training programmes for executives.
- To lay emphasis on working in teams.

#### **MISSION :**

- **To be an Institute of first choice of the Students.**

#### **VISION :**

- To provide professional education and training to students in general and particularly those from and around Southern Maharashtra which is predominantly rural.
- To provide facilities and training to teaching and research community in higher and professional education.
- To promote confidence and motivate faculty and staff to efficiently address the expectations of the student community and society at large.
- To equip the student community, through academic autonomy to face future challenges.
- To inculcate the spirit of dignity of the individual, excellence and service.

## **MSW - MASTER OF SOCIAL WORK**

Education is an instrument for desirable social change. Social work education is designed to provide the scientific knowledge, theories and practice to solve social problems.

The formal social work education was started in 1936 at TISS Mumbai and very few universities were offering full time two years MSW programme. The demand for social work education gained momentum when CSWB ( Central Social Welfare Board) was established in 1953 in India. The growing demand for MSW graduates for jobs in NGO's, Government and private service sector was noticed by Prof. A. D. Shinde, former Dean of Shivaji University, renowned Chartered Accountant he took initiative to establish a unique Institute in year 1976 with moral and political support from Hon'ble Vasantdada Patil and Hon'bie Shripatraoji Bondre.

### **MSW Programme Objectives:**

1. To impart and organise scientific training/teaching in Social Work to those desirous of making a career in the field of Social Work, Social welfare, Human Resource Management, Community development and Medical & Psychiatric setting
2. To organise social research and to train students in the methods of social research to promote the growth of Social Work profession.
3. To offer such training facilities as are necessary to develop the basic knowledge, skills, techniques and attitudes in students to work, Social welfare with individuals, groups and community.
4. To organise conferences, symposia, seminars, lectures, workshops etc. for the benefit of those who are in the field of social work and also to involve the public on the whole in the activities undertaken to promote the welfare of different sections of the community.
5. To undertake such other activities as may be deemed necessary to promote understanding and better professional practices in the area of Social Work, Social Service, Personnel administration and allied fields.

### **Expected Outcomes of MSW Programme:**

MSW (Master of Social Work) course is two years duration with semester examination pattern. The medium of instruction is in English. students have freedom to choose interdisciplinary subjects as per **choice based credit system (CBCS)**. At MSW first year generic courses like Social Problems, History and Philosophy of Social Work, Sociology, Economics, Statistics, Social etc. are taught. At MSW second year three specializations are offered, out of which student has to opt for one of the specializations viz. **1. Human Resource Management and Labor Welfare 2. Urban and Rural Community Development and 3. Medical and Psychiatric Social Work**. All those students who complete MSW first year are admitted to second year according to the specialization opted by them. The entire course consists of 28 theory papers of 100 marks each and out of which 40 marks are allotted for internal evaluation by concerned faculty member and 60 marks for theory paper Internal assessment is conducted based on candidate's overall performance like Moodle Test, Seminars, Pre-Class reading, class participation etc. **Since 1996 MSW** course is converted into **semester pattern** of examination, according to University's new norms, having four semesters.

## Department of social work

CSIBER

D. K. SHINDE SCHOOL OF SOCIAL WORK

---

Beside learning theory in the class room all the students are required to attend concurrent field work for 8 hours on every Wednesday and Friday. During first year at the beginning of the academic there will be orientation visits to different organizations. The main object is to provide general exposure to student with regard to functions of the agencies. Later in the month of August all the students are placed individually at different agencies. We have around 50 organizations / agencies relating to child welfare, youth welfare, women welfare, family welfare, hospitals and industries, located in rural, tribal communities and administered by Government as well as Non-Governmental organizations. During second year same exercise is repeated but according to specializations students are placed at different organizations for field work. There will be agency supervisor and faculty supervisor for helping the student to acquire skills in understanding the problems at individual, family, group and community level and develop techniques of interventions at various levels to curb the crisis. Students are evaluated by both the supervisors based on their field work report and extent of self involvement in learning and practicing social work methods.

Every student has to undergo Fieldwork practicum training of at least 80 weeks X 15 hours = 1200 hours to fulfill the requirement for completion of MSW Course. However, number of fieldwork hours varies in every academic year depending upon number of holidays fall in respective academic year. In any case minimum duration for fieldwork is 900 hours and maximum is 1200 hours, which is compulsory for completion of the MSW Course.

School of Social Work imparts professional education to student's community with expectation that after completion of MSW course he or she shall be competent enough to understand, explore, explain and develop suitable modalities / interventions for various Psychosocial, Political and Economic crisis in Urban, Rural and Tribal communities The students shall be equipped with knowledge and skills in developing strategies to help and

overcome from problems at individual, group and community level based on democratic values and principles of natural justice. Besides Social Work Professionals are expected to analyze, formulate and influence Social Policy and adopt effective communication skills across population in prevention, control curative and rehabilitative activities undertaken by Governmental and Non-governmental organizations.

**Eligibility:** Any Graduate with 45% Marks (40% for Category) from UGC Recognized University. Admission to the MSW course is open to graduates from all disciplines subject to equivalence of the Shivaji University or any graduate from any institute/colleg recognized by UGC. However, preference shall be given to graduates with Social work & Social Science background. Admissions for physically handicapped, reserved category candidates shall be offered as per Government Policy/ Rules.

**Selection Procedure:**

Application for admission must be made in the prescribed form. The application will not be considered unless the form is complete in all aspects. Candidates shall enclose all relevant documents ( self attested zerox copy) like date of birth, degree marksheet, caste certificate etc. along with their application.

Candidates satisfying the eligibility condition needs to appear MSW entrance test scheduled in the month of every June.

## Department of social work

**CSIBER**

D. K. SHINDE SCHOOL OF SOCIAL WORK

### **Entrance Test total marks 150**

Essay & Letter Writing	20 Marks
General Knowledge (Objective)	50 Marks
English	20 Marks
Mathematics	10 Marks
<b>Personal Interview</b>	<b>50 Marks</b>
<b>Total....</b>	<b>150 Marks</b>

**Note : At the time of personal interview candidate must produce all original documents for verification by interview panel members.**

The selection committee of the Institute shall take into consideration the candidate's academic aptitude and general knowledge before final selection. The selected candidates will be informed through online/telephone/SMS and also list of selected candidates will be displayed on the Institute's Notice Board. The merit list of selected candidates would be available at [www.siberindia.edu.in](http://www.siberindia.edu.in).

### **Course Content:**

The course is of Two Years (full time) divided into 2 parts with 4 semesters. At the end of each semester there shall be an examination.

### **Course Structure:**

There will be 4 semesters for entire MSW programme, each semester consist 16 weeks duration, 7 papers in each semester & each paper carry 100 marks. The theory examination shall be of 60 marks and the remaining 40 marks are assigned for Internal Assessment. Similarly the concurrent field work undertaken by students is evaluated by 200 marks out of which 150 marks are allotted for internal and 50 marks for external evaluation.

### **Field Work Practicum:**

Fieldwork is an integral part of the MSW course curriculum. Fieldwork is organized in all the four semesters and shall be of 16 hours per week. The fieldwork shall be carried on for two days in a week for eight hours per day. All the students are placed for the concurrent fieldwork -according to the specific requirements of each course specialization. Each student shall be placed in an appropriate agency and will be supervised by a faculty agency staff concerned. A Rural Camp for 10 days will be organized in the first year II Semester. Participation in the camp is compulsory. Similarly, a study tour will be arranged in the Second Year IV Semester. Participation is compulsory for all Students.

### **Research Project and Viva Voce:**

A student who opts for research project will be under the guidance of a faculty. He/she will be required to prepare project on the basis of empirical study under the supervision of the guide (teacher). During the III Semester, the students opting for a research project should select the topic in consultation with their research guide in the field of their specialization.



## *Department of social work*

**CSIBER**

D. K. SHINDE SCHOOL OF SOCIAL WORK

---

### **Selection Procedure for Specialization:**

The specialization is optional and can be opted by student at the time of MSW-II admission. All specializations shall have strength of 40 students. However in case of more students opting for a particular specialization, the department will conduct a screening test/interview in order to maintain balance / equality for all the three specialisations.

### **Project Studies and Research Programmes :**

As a further step towards providing the students with an insight into practical situations and also with a view to co-operating with the local industries in analyzing the problems faced by them, the Institute organizes project studies as a part of its regular activities. The Institute also works with local bodies as well as with the State Government on various projects. A number of faculty members are reorganized for M.Phil, and Ph.D. Programmes in the fields of Social Work, Management, Economics, Commerce; Sociology.

### **Computer Centre & Library facility .**

The Institute is proud of its Computer Centre. This Centre has the most modern faceted computer facilities inclusive of both hardware and software. (Free Internet service). One of the biggest assets of the Institute is its magnificent library which houses more than 82000 volumes, apart from Indian and Foreign periodicals, The library facilities can be availed by business executives, members of the teaching community, the students and research scholars.

The reference section has a brilliant collection of latest books. Apart from the books and journals; government reports and standard publications which have reference to Management and allied fields are being procured. The library procures video cassettes VCD & DVD's related to Management, Social Work, Environment and current affairs. The institute subscribes to four e-libraries these are Infilbnet Nlist, J-Gate, IEEE xplore and EBSCO. Large number of e-books and journals are available in these e-libraries.

### **CSIBER Alumni :**

The Registered CSIBER Alumni association is the pride of the Institute. The aim of this association is to stimulate the national and international network between former students, current students and staff of CSIBER. and to arrange and organize seminar/workshop/conference/guest lectures etc. The CSIBER alumni provides platform for senior and outstanding scholars, businessman, Government officials and social workers to share their professional experience with current students and staff.

### **Executive Development Programmes and Consultancy :**

To provide opportunities to working executives and update their abilities and skills through exposure to modern management concepts, techniques and research, the institute organizes a series of Management Development Programmes. It also conducts need-based training programmes to various areas of management. Further, it provides necessary facilities and other related services to business and non-business organizations particularly to small industries with a view to helping them to improve their productivity, efficiency and profitability.

## Department of social work

CSIBER

D. K. SHINDE SCHOOL OF SOCIAL WORK

### MSW – Programme Structure

#### SEMESTER – I

(As per CBCS )

First Year

Duration 16 Weeks

Nature of Course	Course Code	Course	Credits	Contact Hours				Int. & Ext. Marks	Marks
				Lecture	Tutorial	Practice	Total		
CC	CC 1.1	History And Philosophy Of Social Work	3	35	5	5	45	40+60	100
	CC 1.2	Work With Individuals & Families	3	35	5	5	45	40+60	100
	CC 1.3	Work With Groups	3	35	5	5	45	40+60	100
	CC 1.4	Indian Social Problems & Social Services	3	35	5	5	45	40+60	100
	CC 1.5	Orientation and Concurrent Field Work	4	--	--			50+50	100
	CC 1.6	Field Work Report and Viva-Voce	4	--	--	256	256	50+50	100
DSE (Any One)	DSE 1.1	Sociology In relation to Social Work							
	DSE 1.2	Dynamics of Human Behavior	3	35	5	5	45	40+60	100
GE (Any One)	GE1 ED	Environment & Development							
	GE 1 OA	Office Automation							
	GE 1 FM	Fundamentals of Management	4	45	5	10	60	40+60	100
AEC	AEC 1	Communication	3	35	5	5	45	40+60	100
		<b>Total</b>	<b>30</b>	<b>255</b>	<b>35</b>	<b>296</b>	<b>586</b>		<b>900</b>

**Note:**

Concurrent field work 32 hrs = 1 credit  
Every course (theory) 15 hrs = 1credit

**Rules:** Core Courses are Compulsory

DSE - Discipline Specific Elective : Students can opt any one subject from this category

GE – Generic Elective: Students can opt any one subject from this category

AEC – Ability Enhancement Course : Compulsory

#### SEMESTER – II

(As per CBCS )

Duration 16 Weeks

Nature of Course	Course Code	Course	Credits	Contact Hours				Int. & Ext. Marks	Marks
				Lecture	Tutorial	Practice	Total		
CC	CC 2.1	Community Organization and Social Action	3	35	5	5	45	40+60	100
	CC 2.2	Social Welfare Administration	3	35	5	5	45	40+60	100
	CC 2.3	Social Work Research	3	35	5	5	45	40+60	100
	CC 2.4	Social Policy, Planning and Development	3	35	5	5	45	40+60	100
	CC 2.5	Rural Camp and Concurrent Field Work	4	--	--			50+50	100
	CC 2.6	Field Work Report and Viva-Voce	4	--	--	256	256	50+50	100
DSE (Any One)	DSE 2.1	Economics in Relation to Social Work							
	DSE 2.2	Social Work Practice in the Field of Health	3	35	5	5	45	40+60	100
GE (Any One)	GE2 DM	Disaster Management							
	GE2 MIS	Management Information System (MIS)							
	GE2 FA	Fundamentals of Accounting	4	45	5	10	60	40+60	100
AEC	AEC 2	Statistics	3	35	5	5	45	40+60	100
		<b>Total</b>	<b>30</b>	<b>255</b>	<b>35</b>	<b>296</b>	<b>586</b>		<b>900</b>

\*The MSW Course Structure & Syllabus is Subject to Change According to BOS Recommendation.

## Department of social work

**CSIBER**

D. K. SHINDE SCHOOL OF SOCIAL WORK

### SEMESTER – III (As per CBCS ) Duration 16 Weeks Group A – Human Resource Management & Labour Welfare (HRM & LW)

Nature of Course	Course Code	Course	Credits	Contact Hours				Int. & Ext. Marks	Marks
				Lecture	Tutorial	Practice	Total		
CC	HR CC 3.1	Labour Welfare – I	3	35	5	5	45	40+60	100
	HR CC 3.2	Human Resource Management	3	35	5	5	45	40+60	100
	HR CC 3.3	Labour Legislations – I	3	35	5	5	45	40+60	100
	HR CC 3.4	Counselling : Theory & Practice	3	35	5	5	45	40+60	100
	HR CC 3.5	Orientation and Concurrent Field Work	4	--	--			50+50	100
	HR CC 3.6	Field Work Report and Viva-Voce	4	--	--	256	256	50+50	100
DSE (Any One)	HR DSE 3.1	Labour Economics	3	35	5	5	45	40+60	100
	HR DSE 3.2	Trade Unions							
GE (Any One)	GE3 SA	Sustainable Agriculture	4	45	5	10	60	40+60	100
	GE3 CL	Cyber Laws							
	GE3 ABEC	Agri Business Environment & Cooperation							
AEC	AEC 3T	Computer Applications (Theory)	1	15	0	0	15	20+30	50
	AEC 3P	Computer Applications (Practicals)	2	0	0	0	60	20+30	50
<b>Total</b>			<b>30</b>	<b>235</b>	<b>30</b>	<b>351</b>	<b>616</b>		<b>900</b>

### SEMESTER – III (As per CBCS ) Duration 16 Weeks Group B – Urban and Rural Community Development (URCD)

Nature of Course	Course Code	Course	Credits	Contact Hours				Int. & Ext. Marks	Marks
				Lecture	Tutorial	Practice	Total		
CC	CD CC 3.1	Rural and Urban Sociology	3	35	5	5	45	40+60	100
	CD CC 3.2	Rural Community Development	3	35	5	5	45	40+60	100
	CD CC 3.3	Panchayat Raj In India	3	35	5	5	45	40+60	100
	CD CC 3.4	Counselling : Theory & Practice	3	35	5	5	45	40+60	100
	CD CC 3.5	Orientation and Concurrent Field Work	4	--	--			50+50	100
	CD CC 3.6	Field Work Report and Viva-voce	4	--	--	256	6	50+50	100
	DSE (Any One)	CD DSE 3.1	Co-operation	3	35	5	5	45	40+60
CD DSE 3.2		Ecology and Development							
GE (Any One)	GE3 SA	Sustainable Agriculture	4	45	5	10	60	40+60	100
	GE3 CL	Cyber Laws							
	GE3 ABEC	Agri Business Environment & Cooperation							
AEC	AEC 3T	Computer Applications (Theory)	1	15	0	0	15	20+30	50
	AEC 3P	Computer Applications (Practicals)	2	0	0	0	60	20+30	50
<b>Total</b>			<b>30</b>	<b>235</b>	<b>30</b>	<b>351</b>	<b>661</b>		<b>900</b>

### SEMESTER – III (As per CBCS ) Duration 16 Weeks Group E – Medical and Psychiatric Social Work (MPSW)

**Department of social work**

**CSIBER**

**D. K. SHINDE SCHOOL OF SOCIAL WORK**

**SEMESTER – IV  
(As per CBCS )**

**Duration 16 Weeks**

**Group A – Human Resource Management & Labour Welfare (HRM & LW)**

Nature of Course	Course Code	Course	Credits	Contact Hours				Int. & Ext. Marks	Marks
				Lecture	Tutorial	Practice	Total		
CC	HR CC 4.1	Labour Welfare – II	3	35	5	5	45	40+60	100
	HR CC 4.2	Labour Legislations – II	3	35	5	5	45	40+60	100
	HR CC 4.3	Organizational Behavior	3	35	5	5	45	40+60	100
	HR CC 4.4	Industrial Relations	3	35	5	5	45	40+60	100
	HR CC 4.5	Study Tour and Concurrent Field Work	4	--	--			50+50	100
	HR CC 4.6	Field Work Report and Viva-Voce	4	--	--	256	256	50+50	100
DSE (Any One)	HR DSE 4.1	Research Project							
	HR DSE 4.2	Corporate Social Responsibility							
	HR DSE 4.3	Women and Society	3	35	5	5	45	40+60	100
GE (Any One)	GE4 OHS	Occupational Health and Safety							
	GE4 SDSP	Software Development, Selection & Procurement							
	GE4 BE	Business Ethics	4	45	5	10	60	40+60	100
AEC	AEC 4 SSD	Soft Skills Development	3	35	5	5	45	40+60	100
		<b>Total</b>	<b>30</b>	<b>255</b>	<b>35</b>	<b>296</b>	<b>586</b>		<b>900</b>

**SEMESTER – IV  
(As per CBCS )**

**Duration 16 Weeks**

**Group B – Urban and Rural Community Development (URCD)**

Nature of Course	Course Code	Course	Credits	Contact Hours				Int. & Ext. Marks	Marks
				Lecture	Tutorial	Practice	Total		
CC	CD CC 4.1	Social Legislation	3	35	5	5	45	40+60	100
	CD CC 4.2	Urban Community Development & Municipal Administration	3	35	5	5	45	40+60	100
	CD CC 4.3	Social Inclusion & Exclusion of Weaker Section	3	35	5	5	45	40+60	100
	CD CC 4.4	Rural Economy	3	35	5	5	45	40+60	100
	CD CC 4.5	Study Tour and Concurrent Field Work	4	--	--			50+50	100
	CD CC 4.6	Field Work Report and Viva-Voce	4	--	--	256	256	50+50	100
DSE (Any One)	CD DSE 4.1	Research Project							
	CD DSE 4.2	Corporate Social Responsibility							
	CD DSE 4.3	Women and Society	3	35	5	5	45	40+60	100
GE (Any One)	GE OHS	Occupational Health and Safety							
	GE SDSP	Software Development, Selection & Procurement	4	45	5	10	60	40+60	100
	GE BE	Business Ethics							
AEC	AEC 4 SSD	Soft Skills Development	3	35	5	5	45	40+60	100
		<b>Total</b>	<b>30</b>	<b>255</b>	<b>35</b>	<b>296</b>	<b>586</b>		<b>900</b>

**SEMESTER – IV  
(As per CBCS )**

**Duration 16 Weeks**

**Group E – Medical and Psychiatric Social Work (MPSW)**

Nature of Course	Course Code	Course	Credits	Contact Hours				Int. & Ext. Marks	Marks
				Lecture	Tutorial	Practice	Total		
CC	MPCC 4.1	Therapeutic Interventions	3	35	5	5	45	40+60	100
	MPCC 4.2	Psychopathology and Mental Health – II	3	35	5	5	45	40+60	100
	MPCC 4.3	Community Psychiatry	3	35	5	5	45	40+60	100
	MPCC 4.4	Social Psychology	3	35	5	5	45	40+60	100
	MPCC 4.5	Study Tour and Concurrent Field Work	4	--	--			50+50	100
	MPCC 4.6	Field Work Report and Viva-Voce	4	--	--	256	256	50+50	100
DSE (Any One)	MPDSE 4.1	Research Project							
	MPDSE 4.2	Community Health							
	MPDSE 4.3	Women and Society	3	35	5	5	45	40+60	100
GE (Any One)	GE OHS	Occupational Health and Safety							
	GE SDSP	Software Development, Selection & Procurement							
	GE BE	Business Ethics	4	45	5	10	60	40+60	100
AEC	AEC 4 SSD	Soft Skills Development	3	35	5	5	45	40+60	100
		<b>Total</b>	<b>30</b>	<b>255</b>	<b>35</b>	<b>296</b>	<b>586</b>		<b>900</b>
		<b>TOTAL MSW I (Sem. I &amp; II)</b>	<b>60</b>				<b>1172</b>		<b>1800</b>
		<b>TOTAL MSW II (Sem. III &amp; IV)</b>	<b>60</b>				<b>1172</b>		<b>1800</b>
		<b>TOTAL MSW I &amp; II</b>	<b>120</b>				<b>2344</b>		<b>3600</b>

## Department of social work

CSIBER

D. K. SHINDE SCHOOL OF SOCIAL WORK

### Summary of MSW Programme Structure as per CBCS

Semesters	Core Credits	DSE Credits	GE Credits	AEC Credits	Total Credits	Contact Hours*	Total Marks
I	20	3	4	3	30	672	900
II	20	3	4	3	30	672	900
III	20	3	4	3	30	672	900
IV	20	3	4	3	30	672	900
Total	80	12	16	12	120	688	3600
Percentage	67	10	13	10	100%	--	--

\* 7hrs per day x6days=42hrs  
42hrs x16Weeks= 672hrs

#### Internal marks breakup pattern, out of 40 marks

Class participation	10 marks
Moodle test	10 marks
Seminar	10 marks
Class assignment /Pre class reading	05 marks
Book reading (general texts)	05 marks
<b>TOTAL</b>	<b>40 marks</b>

#### Concurrent field work breakup pattern for 200 marks

##### MSW I year

Semester I	Marks	Semester II	Marks
Field work Orientation	50	Rural camp	50
Field work Internal	50	Field work Internal	50
Field Work Report	50	Field Work Report	50
Field work viva-voce	50	Field work viva-voce	50
Total	200	Total	200

##### MSW II year

Semester III	Marks	Semester IV	Marks
Field work Orientation	50	Study tour	50
Field work Internal	50	Field work Internal	50
Field Work Report	50	Field Work Report	50
Field work viva-voce	50	Field work viva-voce	50
Total	200	Total	200

**Tutorials** includes individual interaction, counselling, group discussion, providing special teaching for weak students etc

**Practice** includes involving students in research article reviewing, organising -blood donation camp, role play, street play, field work, poster exhibition etc

**Department of social work**

**Fee Structure for MSW Course**

<b>Particulars</b>	<b>MSW I-Year</b>	<b>MS W II -Year</b>
Tution Fees	1,200.00	1,200.00
Development / Other Fees	6,800.00	5,800.00
Library Fees	500.00	500.00
Alumini Fees	—	500.00
Computer /Internet	1,500.00	2,500.00
Library Deposit (Refundable)	500.00	—
<b>Total Fee</b>	10,500.00	10,500.00
<b>Dress Code</b>	2,500.00	—
<b>Grand Total</b>	13,000.00	10,500.00

**General Information (Rules)**

01. Students are admitted to the course as per the Institute's rules.
02. Every student must attend his/her classes regularly and punctually and complete his/her class work, tutorials, seminar assignment, field work etc. as per schedule.
03. No student shall be allowed to appear for the examination unless he/she satisfies the rules that may be made from time to time by the management
04. Students should read the prospectus carefully The rules contained in the prospectus and the rules of the Institute that may be made from time to time are binding on the students and their guardians
05. The fees prescribed for the course must be paid at the time of admission, failure to do. so, admission stands cancelled. If a student is entitled to any Government Scholarship or Freeship, the amount of such scholarship or freeship will be paid to him / her as and when institute receives and same will be paid the student either by cheque or online payment.
06. Every student must be regular to fieldwork, class work, project work etc. he/she must remain in contact with the faculty in charge.
07. Attendance: Mandatory minimum attendance of 80% is required for every semester, deviation from the same will attract strict action such student will not be permitted to appear for examination.
08. Student will be exposed to the experts in the field through regular seminars and guest lectures. Attendance for the same is compulsory.
09. A very high standard of discipline, regularity and punctuality is expected from the students. Failure on this account will be viewed seriously.

## Department of social work

**CSIBER**

D. K. SHINDE SCHOOL OF SOCIAL WORK

---

10. The student must submit the application for eligibility along with the original Mark Lists, Transference, Migration Certificate (other than Shivaji University) and prescribed fees should be paid within a fortnight from the date of admission. In case of failure, their admission' will be cancelled and no complaint will be entertained.
11. **The Grievance Committee, Anti ragging Committee, Anti-Sexual Harassment committee:**  
The Institute has formed these committees to address the grievances, problems and complaints of the students. Students at the beginning of each Academic year should furnish an undertaking regarding non - indulgence or abetting in ragging on the campus and in the hostel. Stringent action (rustication from the college) will be taken against those students who involve in illegal / unethical / immoral activities.
12. Discipline :
- A) Misbehaviour, habitual late coming, disobedience, absenteeism, consumption of alcohol, chewing tobacco, smoking on campus shall attract strict disciplinary action.
  - B) Students are expected to acquaint themselves and follow instructions put up on notice board from time to time.
  - C) Disrespect to faculty or staff will be considered as an act of indiscipline /misconduct
  - D) Use of mobile phones in classrooms is strictly prohibited

### **Job Opportunities :**

Students who seek admission for training in Social Work have job opportunities in industrial organizations, administrative and field positions in community development, Agencies operated by the Government, Municipalities and Voluntary organizations, in Hospitals, Clinics, Counseling Centers, and Prisons etc. The MSW graduate can opt any career from the list given below.

District Social Welfare Department.

Academic.

Labour Welfare/Personnel Officers/HR Manager/Industrial Relation Officer

District Prohibition and Propaganda Officers.

Probation Officers.

Police Department.

Counselors - Family, Marriage, De-addiction Centre, AIDS Counseling etc.

Superintendents - Girls / Boys Observation Home, Destitute Home, Working Women's Hostel, Adoption Centers etc.

Research Associates and Field Investigators in Social Welfare Research Projects sponsored by U.G.C., International Organization and NGO's etc.

Extension Education Officers/Adult Education Dept.

Community Development Officers/Advisor.

Block Development Officer/Community Health Workers / Medical Social Worker.

Journalist (Social Wing), School Social Worker.

Child Guidance Clinic, Family Court, Mahila Adhar Graha.

Nehru Yuva Kendra-Co-ordinator, Old Age Home.

Mahila Arthik Vika Maha Mandal.

Public Relation Officer in GOS & NGO'S etc.

## Department of social work

**CSIBER**

D. K. SHINDE SCHOOL OF SOCIAL WORK

Disaster Risk Management Cell  
District Child and Women Development Officer as Community Organiser  
Field Workers etc.  
Registrar Co-operative Sector.

### **Placement :**

D.K. Shinde School of Social Work, welcomes the various NGO officials/Industrialists (who offer jobs to our Final Year Students) to organize campus interviews Besides, the department encourages and provides counseling for Placement of students from their career point of view.

### **Earn & Learn Scheme:**

Students from poor economic background employment (Part Time) within the Institute.

### **Language Laboratory:**

Institute offers language improvement programmes for those candidates who wish to improve their command over English language through Hi-Tech language laboratory run by experts.

### **Scholarship/Fellowship:**

Students are entitled to apply for fellowship or scholarship as per the rules of sponsoring organizations through Institute. Awards of fellowship or scholarship is made/continued subject to the fulfillment of the conditions like regular in attendance, good behavior and satisfactory progress in studies.

### **Remedial Classes:**

Remedial classes are available for those students who are found to be weak in subjects;  
Special classes are arranged for such students.  
Cambridge English language course only for MSW-I year students.

### **Counseling:**

Department offers counseling service to students in respect of career development, personality development and the like.

Supporting Staff Members of D.K. Shinde School of Social Work, CSIBER			
1.	<b>Mr. S. S. Bankar</b> Watchman	6.	<b>Mr. V. L. Kamble</b> Peon
2.	<b>Mr. B. A. Kamble</b> Watchman	7.	<b>Mr. K. A. Pujari</b> Peon
3.	<b>Mr. M. S. Range</b> Watchman	8.	<b>Mr. G. R. Pujari</b> Gardner
4.	<b>Mr. D. D. Ghate</b> Sweeper	9.	<b>Mr. S. S. Chavan</b> Driver
5.	<b>Mr. J. R. Jondhalekar</b> Peon		



## Department of social work

**CSIBER**

**D. K. SHINDE SCHOOL OF SOCIAL WORK**

<b>Board of CSIBER Trust's Member</b>	
<b>1. Adv. S. D. Shinde - President</b> Ex-MLA Chairman, Appasaheb Nalawade Gadhinglaj SSK Ltd. Gadhinglaj.	<b>7. Shri. P. C. Balgurgi - Member</b> Industrialist Prop. Maharashtra Cement Pipe Industries.
<b>2. Dr. P. C. Shejwalkar - Member</b> Professor Emirates, Faculty of Management, Pune University.	<b>8. Shri. R. A. Patil - Member</b> Industrialist, M.D. Fresh Express Logistics Pvt. Ltd.
<b>3. Dr. P. S. Rao - Member</b> Director Research, Prin. L. N. Welingkar Institute of Management, Mumbai.	<b>9. Dr. Mrs. V. V. Upadhaye - Member</b> Ex. Principal, Mathubai Garware College, Sangli.
<b>4. Prin. Dr. T. A. Shiware - Member</b> Principal, K. P. B. Hinduja College of Commerce, Mumbai.	<b>10. Dr. V. M. Hilage - Member</b> Ex- Director, Chh. Shahu Institute of Business Education & Research Kolhapur.
<b>5. Dr. B.T. Kurane - Member</b> Ganga Hospital Miraj Trustee-CSIBER Trust, Kolhapur.	<b>11. CA. H. R. Shinde - Member</b> M.Com., F.C.A. Trustee CSIBER, Trust.
<b>6. Shri. R. A. Latake - Member</b> General Manager, Athani Farmers Sugar Factory Ltd.	<b>12. Dr. R. A. Shinde - Secretary &amp; Managing Trustee</b> Principal, V.P. Institute of Management Studies & Research, Sangli.

<b>Faculty Members of D.K. Shinde School of Social Work, CSIBER</b>	
<b>1. Dr. S. V. Shirol</b> M.A. (S.W.), LL.B.(Spl.)PGDGS., Ph.D Head, Dept. of Social work Asso. Professor	<b>7. Dr. B. N. Patil</b> M.S.W., M.Phil, PGDHRD., PGD Env., Ph.D. Asst. Professor
<b>2. Dr. Babu Zachariah</b> M.Sc., M. Phil., Ph.D. Asso. Professor	<b>8. Dr. (Mrs.) S. P. Rajput</b> M.A (SW), D.L.L., B.Ed., PGDEnv., PGDHE, ADPC., M.A.(Comm.in SW), LL.B., MBA, Ph.D. Asst. Professor
<b>3. Dr. K. Pradeep Kumar</b> M.A., M.Phil, Ph.D. Asso. Professor	<b>9. Dr. (Mrs.) K. N. Ranbhare</b> M.S.W., M.Phil, Ph.D. Asst. Professor
<b>4. Dr. T. V. G. Sarma</b> M.A., M.Phil, Ph.D. Asst. Professor	<b>10. Dr. S. S. Apte</b> M.S.W., Ph.D. Asst. Professor
<b>5. Dr. P. S. Randive</b> M.S.W., D.A.E., M.Phil., Ph.D. Asst. Professor	<b>11. Dr. D. N. Valvi</b> M.S.W., D.L.L. & LW., Ph.D. Asst. Professor
<b>6. Dr. D. M. Bhosale</b> M.S.W., G.D.C. & A., D.B.M.m C.C.P., Ph.D. Asst. Professor	

# SPECIAL EVENTS



**Books Exhibition**



**Visitors from Spain & France (NGO Volunteers)**



**Cultural Programmes**



**Alumni Meet**



**Meditation Session**



**Rural Camp**

## Institutions Run by CSIBER Trust

- ★ Chh. Shahu Institute of Business Education and Research, Kolhapur.
- ★ V. P. Institute of Management Studies and Research, Sangli.
- ★ Department of Social Work (Dinkarrao K. Shinde School of Social Work) Kolhapur.
- ★ Dinkarrao K. Shinde College of Education, Gadhinglaj, Dist. Kolhapur.
- ★ Radhabai Shinde English Medium School. Kolhapur.
- ★ Collage for Non Conventional Courses for Women, Kolhapur.
- ★ Gijwane High School, Gijwane, Gadhinglaj.

## Courses / Programmes offered

M.B.A. :	Master of Business Administration (Dual Specialization)
M.B.A. (Env) :	Master of Business Administration (Environment Management)
M.S.W. :	Master of Social Work
M.Sc.(Env) :	Master of Science in Environment & Safety.
M.C.A. :	Master of Computer Applications.
P.G.D.C.A. :	Post Graduate Diploma in Computer Application
D.B.M. :	Diploma in Business Management
M.Sc.(Q.Economics) :	Master of Science in Quantitative Economics

**Recognised Research Center for M.Phil. & Ph.D. Programme  
In Social Work, Sociology, Economics, Environment, Commerce & Management**

### COLLEGE OF NON-CONVENTIONAL VOCATIONAL COURSES FOR WOMEN, KOLHAPUR.

BA (DMFC) :	Dress Making & Fashion Coordination
B.SC (FT&M) :	Food Technology & Management
BID :	Bachelor of Interior Design
BA (M) :	Multimedia
PGDND :	Post Graduation Diploma in Nutrition & Dietetics

CHHATRAPATI SHAHU INSTITUTE OF BUSINESS EDUCATION AND RESEARCH Trust's

## D. K. SHINDE SCHOOL OF SOCIAL WORK

### Department Of Social Work

University Road, Kolhapur - 416 004. (Maharashtra) INDIA.

PH.: 0231 - 2535706, 707 / Fax : 0231 - 2535708

Website : [www.siberindia.edu.in](http://www.siberindia.edu.in) / Email : [director@siberindia.edu.in](mailto:director@siberindia.edu.in)



**D. K. Shinde School Of Social Work (CSIBER)**

**ADMISSION APPLICATION FORM**

**MASTER OF SOCIAL WORK (M.S.W.)**

Two Year Full Time (English Medium) Programme  
(Incomplete Applications will be Rejected)

For Office Use only

Admn. No. :

G. R. No. :

Roll No. :

To  
The Director,  
CSIBER Trust's  
D. K. Shinde School of Social Work (CSIBER)  
University Road, Kolhapur.  
416 004 (Maharashtra)

Affix.  
Recent  
Photograph

Sir,  
I hereby apply for admission to the MSW - I<sup>st</sup> Year

Name of the Student Mr/ Ms. : \_\_\_\_\_  
(In English with Capital Letters) Surname Name Father's/Husband's

Name In Devnagiri : \_\_\_\_\_

Date of Birth : \_\_\_\_\_ Gender \_\_\_\_\_

Place of Birth : \_\_\_\_\_ Taluka : \_\_\_\_\_ District : \_\_\_\_\_

Parent's/Guardian's Occupation : \_\_\_\_\_ Annual Income Rs. : \_\_\_\_\_

Local Guardian's Name : \_\_\_\_\_

Address for correspondence : \_\_\_\_\_

Permanent Address : \_\_\_\_\_

Adhar Card Identity No. : \_\_\_\_\_

Pin Code : \_\_\_\_\_ Ph.(R) \_\_\_\_\_ Mob \_\_\_\_\_

E-mail ID \_\_\_\_\_

Religion : \_\_\_\_\_ Caste : \_\_\_\_\_

Reservation Category (tick appropriately) : SC  ST  VJ/DT  NT-B  NT-C  NT-D

OBC  SBC  Open

Physically Handicapped  Ex-military  Deputed from NGO  Any Other

Educational Qualification:

Examination	Board/ University/Place	Year of Passing	Percentage (Average)	Subject/s	Remarks, if any
S.S.C.					
Bachelor's Degree Viz. B.A.B.Com.,B.Sc.Etc.					
Master's Degree					
Any Other					

**ENTRANCE EXAMINATION - HALL TICKET**

**D. K. Shinde School of Social work (CSIBER)**

University Road, Kolhapur - 4



Name : \_\_\_\_\_

Seat No : \_\_\_\_\_ Date of Written Test Time : \_\_\_\_\_

Affix.  
Recent  
Photograph

Hobbies/Interest : \_\_\_\_\_  
Career Objective : \_\_\_\_\_  
Extra-Curricular Activities : \_\_\_\_\_

**Enclosures:-**

Self attested photo copies of following Documents must be submitted along with this form to the office :

1. S.S.C. or Birth Certificate
  2. Degree Certificate, Marks Sheet
  3. Caste Certificate (e.g. SC/ST/OBC/etc.)
  4. Testimonials of Scholarship/Certificates/prizes etc.
- The information given in this application form is true to the best of my knowlege and belief.
  - I agree to abide the rules and regulations of the Institute and undertake that I shall not do anything, which would interfere with discipline or spoil the institute's reputation.
  - I am in agreement with the admission procedure laid down by the Institute and would abide by the results declared by the Institute.

**Date**

**Signature of the applicant**



**FOR OFFICE USE ONLY**

**Received fees Rs.**

**Date:**

**Receipt No.**

**Signature**