## **BOARD OF TRUSTEES- CSIBER**

Sr. No.	Trustee Name & Address	Designation
1	Adv. Shripatrao Dinkarrao Shinde 12,Keshavsut,SaneGurujivasahat,Near Sadhana High School Kadgao Road, Tal-Gadhinglaj	President, CSIBER Trust
2	<b>Dr. Prabhakar Chintamanrao Shejwalkar</b> 108/11, Bharatiniwas Colony Institute Of Management Education AbhinavParisarNal Stop Telephone Excharge Building Left 4 Building Erandawane, Prabhat Road, Pune-411044	Trustee, CSIBER Trust
3	<b>Dr. P. S. Rao</b> Director Research, Prin.L.N. Welingkar Institute Of Management Development & Research LakhamsiNapoo Road, Near Matunga (Centeral Rly) Mumbai-400019	Trustee, CSIBER Trust
4	<b>Dr. Tukaram A. Shiware</b> 401, Trishala Apt DadasoFalke Road, Dadar Mumbai, Maharashtra	Trustee, CSIBER Trust
5	Mr. R. A. Patil "Pushkraj", Gulmohar Colony, near Mali Theater, Sangli-416416	Trustee, CSIBER Trust
6	<b>Dr. Mrs. Vidya Upadhaye</b> Fl. No. 1108, Building K, Madhukosh, Phase III, Sinhgad Road, Pune-4110041	Trustee, CSIBER Trust
7	Mr. Basappa Tamanna Kurne Station Road, Ganga Hospital Miraj, Sangli-416410	Trustee, CSIBER Trust
8	Mr. Ramchandra Anna Latake 9, 'Krishna', Shivajihsg. Society Opp. Sugar Factory, Sangli- 416416	Trustee, CSIBER Trust
9	Mr. Prabhakar Chanabasappa Balgurgi Annapurna Nishant Colony Shivajinagar, Sangli- 416416	Trustee, CSIBER Trust
10	<b>CA Hrishikesh R. Shinde</b> Dinkar Bangalow, Shivaji Colony, Neminath Nagar, Vishrambag, Sangli-416416	Trustee, CSIBER Trust
11	<b>Dr. Vilas M. Hilage</b> CSIBER, Kolhapur	Trustee, CSIBER Trust
12	<b>Dr. Ranjitsinh Anandrao Shinde</b> Dinkar Bangalow, Shivaji Colony, Neminath Nagar, Vishrambag, Sangli-416416	Secretary & Managing Trustee



#### **Brief History :**

The Chhatrapati Shahu Institute of Education Business and Research (CSIBER) Trust, was established in 1976 by Dr. A. D. Shinde, a practicing Chartered Accountant and Professor of Accountancy and Taxation under the able guidance of Late PadmabhooshanVasantraodadaPatil, Ex. Chief Minister. Maharashtra State, with an active support of Late Shri. Sripatrao Bondre, Ex. Minister Maharashtra State.

The Visionary Prof. Dr. A. D. Shinde, under CSIBER Trust has started College of Non-Conventional Vocational Courses for Women in 1994 for strengthening women empowerment by imparting Non-Conventional quality education at affordable cost, develop the intellectual capability of individuals to understand and appreciate their local and environments, acquire both external physical and intellectual skills which will enable individuals to be self-reliant and useful members of the society.

## Vision, Mission & Goals of CNCVCW Vision

- To Promote Equal Opportunities in Higher Education for Women Student community,
- To Educate & Prepare Women student community for vocational & professional excellence
- To Face the Need of changing Economic Condition & Business Policies of the Government.

#### Mission

- Adopting Variety of Modern Pedagogues.
- Prepare Women Student Academically.
- Facilitate Women in Understanding, Developing Interaction and applying

core and Specialized Concepts and Practices.

• Update Women in a Different Vocations and Professions to Face the Future Challenges of Market by Providing them Laboratory and Field Practical Training.

## Goals

- Promoting Sense of Belongingness, Confidence and Fulfill the Expectations of Women Community and Society at Large.
- Imparting High Quality Value Based Career Oriented Education to Women Students and Encouraging to them Self Employment.
- Developing a Systematic Approach in Solving the Problems at Specific and Universal Context.
- Encouraging on Team Spirit and Team Work.

## Institutions run by the trust:

- College of Non-Conventional Vocational Courses for Women( CNCVCW), Kolhapur. Reaccredited by NAAC, Bangalore with 'B' grade (CGPE 2.79)
- Chh. Shahu Institute of Business Education and Research, Kolhapur (An Autonomous Institute, Programmes offered – MBA (Gen), MBA (Envt. with dual specialization., MCA, DBM, M.Sc.(Envt. & Safety), M.Sc.(Quantitative Economics), M.Phil.( Commerce & management, Social Work, Environment Management, Economics and Computer Studies) and also recognized Centre for Ph.D.
- Dinkarrao K. Shinde School of Social Work, Kolhapur. ( Master of Social Work)
- Vasantraodada K. Shinde Institute of Management Studies & Research, Miraj (MBA. MCA, DBM, DIT, BBA, BCA, M.COM, PGDCA)

- Dinkarrao K. Shinde College of Education, Gadhinglaj, Dist. Kolhapur (B.Ed)
- Smt. Radhabai Shinde English Medium School, Kolhapur
- Gijawane High School, Gijawane Gadhinglaj, Dist.Kolhapur

### **Programmes offered by the College :**

- Bachelor of Science in Food Technology & Management B.Sc (FTM)
- Bachelor in Interior Design (BID)
- Bachelor of Arts.in Multimedia B.A(MM)
- Bachelor of Arts in Dress Making & Fashion Coordination B.A (DMFC)
- Post Graduate Diploma in Nutrition & Dietetics (PGDND)
- B.Com(Bank Management)
- B.Com(Business Management)
- B.Sc. (Environment Science)
- M.Sc. (Food Science and Nutrition)

#### Infrastructure:

#### **Campus-**

The college campus has an area of 11 garlanded by lush acres green meadows. The three storied separate building for college consists of well ventilated classrooms audio visual classrooms administrative block. conference hall. computer lab. laboratories, ladies room, faculty room, reading room, well equipped library with large number of text books. reference books, e-books and journals of National and International levels.

#### Class rooms and laboratories-

Well equipped classrooms and laboratories with ICT facility

#### Hostel Accommodation-

The college provides separate well maintained hostels for women in the sprawling campus with indoor game facilities like carom, table tennis, chess etc. Qualified Doctor is available 24 x 7 on call.

### Language Laboratory-

The college offers language improvement programmes to improve the English language through high-tech language laboratory and subject experts.

## Scholarship-

The students can apply for Scholarship as per the rules. Award of Scholarship is made/continued subject to the fulfillment of condition such as regular attendance, good behavior and satisfactory progress in studies.

#### Sports facility-

Well equipped indoor and outdoor sports facilities are available such as Table tennis, chess, carom,basket ball and spacious play ground. Gym is available for the use of students

## Canteen-

The college has a canteen which also runs a mess for the students.

### **Placement-**

The newly designed Non-Conventional courses are increasing our students inherent skills to empower them with power of knowledge and thereby increasing self employability. Along with this the college extends all the help for the placement through central placement cell. The college has a full time training and placement Officer.

#### Alumni-

College has a registered Alumni association. With strength of more than 2000 ex-students the college alumni is the pride of the institute. The aim of this association is to stimulate national and international network between alumni students and staff of college and business community in general. It facilitates communities and creates right path for building a proper network.

## Masters of Science (Food Science and Nutrition)

### **Objectives of the Programme**

- To focus on concepts of food processing, preservation techniques, quality, safety and new product development to excel in food sector.
- To develop an in-depth understanding of the principles that underpins the relationships between diet, human health and wellbeing.
- To develop ability of learners to critically apprise the effects of food processing on the nutritional quality of foods and the role processed foods in the diet.
- To inculcate entrepreneurship attitude and self employment attitude.

#### **Eligibility-**

Minimum percentage is 55% or equivalent grade who have the following degrees-B.Sc. Food Technology and Management, Bachelor of Food technology and Management, B.Sc. Food Technology, B.Sc. Food Science and Quality Control, B.Sc. Food Processing and 3 Packaging, B.Sc. Foods and Nutrition, B.Sc. Food Science and Nutrition, B.Sc. Clinical Nutrition and Dietetics,/ Nutrition and Dietetics, B.Sc. Public Health and Nutrition, B.Sc. Applied Nutrition, B.Sc. Home Science, B. Voc. Food Processing and Management (with 12th Science), B. Sc. Life Sciences/ Biochemistry/ Biotechnology / Microbiology/ Zoology/ Molecular Biology/ Botany/ Chemistry or equivalent.

#### Intake-

Total intake capacity of the M.Sc. (FSN) is 30.

#### Admission process-

Admission to the first year of M.Sc. (Food Science and Nutrition) Program is purely based on marks obtained at B.Sc. examination and Entrance examination of 100 marks conducted by college. Final selection will be based on 50% of marks obtained at B.Sc. and 50% of entrance examination.

#### **Reservation Policy-**

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

#### Medium of Instruction-

The medium of instruction is English.

## **Duration of Program-**

The total duration of the M.Sc. Program shall be of 2 years. The pattern of CBCS shall be of semester type. There shall be 4 semesters each of 6 months duration.

Sr. No	).	Name		Designation	Qualification	
1	Mrs.	Shweta.A.patil		Asst. Prof. and Head	M.Sc.(Food Science and	
					Technology) NET, SET (UGC)	
	Mrs.	Yogita.	R.	Asst. Prof	M.Sc. (Food Science and	
2	Mira	jkar			Technology) NET, SET	
2					(UGC), ASRB NET, perusing	
					Ph.D	

TEACHING FACULTY- (Dept. of Food Technology) 2021-22

## Course Structure M.Sc. (Food Science and Nutrition)

(CBCS Pattern) M.Sc. (FSN) Part Sem I and II

Course code	Name of Course with Credits	Course code	Name of Course
Theory Sem I		<b>Theory Sem II</b>	Ι
CC-101	Human Physiology (4)	CC-201	Advances in Food Microbiology (4)
CC-102	Food Preservation Techniques (4)	CC-202	Processing of Cereal, Legumes and Oilseeds (4)
CC -103	Advances in Food Chemistry (4)	CC-203	Processing of Fruits and Vegetables (4)
CC-104	Nutrition Through Life Cycle (4)	CC-204	Nutritional Biochemistry (4)
AEC-106	Communication English I (2)	SEC-206	Fundamentals of Information Technology I (2)
Total credits	16	Total credits	16
Sem I (Th)		Sem II (Th)	
Practical			
CCPR105	Laboratory Course I (8)	CCPR-205	Laboratory Course II (8)
Total credits	8	Total credits	8
Sem I(Pr)		Sem II(Pr)	
Total credits	24	<b>Total credits</b>	24
Sem		Sem	
I(Th+Pr)		II(Th+Pr)	

Total credits of M.Sc. (FSN ) I - 48

## M.Sc. (FSN) Part II (Sem III & IV)

Course code	Name of Course with Credits	Course code	Name of Course
	Theory Sem III		Theory Sem IV
CC-301	Research Methodology & Biostatistics (4)	CC-401	Food Product Development & Packaging (4)
CC-302	Processing of Milk and Milk Products(4)	CC-402	Processing of Animal Foods(4)
CC-303	Food Additives, Contaminants & Toxicology (4)	CC-403	Functional Foods and Nutraceuticals (4)
CC-304	Clinical Nutrition(4)	CC-404	Public Health Nutrition (4)
AEC-306	Communication English II	SEC-406	Fundamentals of Information Technology II
EC	SWAYAM/MOOC/Online (Project)	GE-407	Food Analysis and Quality Control
Total credits Sem III(Th)	16	Total credits Sem IV(Th)	16
Practical			
CCPR-305	A) Laboratory Course III + B) Project Phase I (8)	CCPR-405	A) Laboratory Course IV + B) Project Phase II (8)
Total credits	8	Total credits	8
Sem I(Pr)		Sem IV(Pr)	
Total credits	24	Total credits	24
Sem		Sem	
III(Th+Pr)		IV(Th+Pr)	

Total credits of M.Sc. (FSN ) II- 48

Grand Total credits	M.Sc.(FSN) I	M.Sc.(FSN) II
	48	48
	96	

## **Teaching Pedagogy:**

The Dept. of Food Technology gives opportunity to explore ideas & creativity using variety of techniques & approaches. The teaching programme is carried out covering both theoretical & practical aspects by way of

- Lectures
- Audio Visual Aids
- Industry Institute Interaction
- Market Survey
- Internship
- Demonstration
- Practical Projects & Assignments
- Seminars / Workshops / Guest lectures
- Industrial Visit
- Participation in National level events

## **Examination-**

Semester end exams will be conducted by Shivaji University.

## **Rules and Regulations:**

Admission cancellation: As per Shivaji University norms

Attendance: Minimum 80 % attendance is compulsory to become eligible to fill up the University examination form.

Standard of Passing at M. Sc. Examination

- 1. The standard of passing shall be 40% where the student shall have to score 32 marks out of 80 and 8 marks out of 20 in each paper.
- 2. There shall be a separate head of passing for theory, Practical and Internal examination.

## A.T.K.T.rules:

ATKT rules shall be followed in respect of theory & practical only.

## **Refund:**

Application for refund must be made within six months from the date of final year examination. Failing which the deposit amount will be forfeited.

## Action against Ragging:

Ragging is strictly prohibited on the college campus. Students indulging in the ragging other students will be punished as per "The Maharashtra prohibition of Ragging Act, 1999 (Mah.xxxiii of 1999) published in Maharashtra Government Gazette on 15<sup>th</sup> May 1999. Such students will be expelled from the college for period of five years and F.I.R will be lodged against them. Moreover, it will be mentioned in the college leaving certificate of such students that they are expelled because of their indulgence in ragging. The students found guilty of ragging will not be admitted to this college

## Completion of M.Sc. (FSN) program:

Candidate who fails to complete the program within a period of two years should complete the program within 3 years from the date of joining the program.

## **Job Opportunities:**

Department of food technology of CNCVCW aims to expand food technology research and education and to give better career prospects to students in the field of Food technology and Nutrition to enable them to meet the demands of high-end professionals in food industry, Hospitals, clinics, Gyms etc.

- Food Quality Control Department
- Food Packaging
- Food Auditing
- Distilleries
- Hospitals, Gym, wellness centers
- Research laboratories
- Academics and research
- Health and Nutrition Specialist
- Government Bodies (FCI, FSSAI, FDA)
- Entrepreneur

## Other than this degree course college also offers some of the short term courses like:

- Certificate course in German language.
- Certificate course in French language.

• Certificate course in Japanese language.

Following Documents required for the Admission:

- 1) HSC/HSC Marksheet and certificate
- 2) Migration and transfer certificate

- 3) Original Leaving Certificate
- 4) Adhar card
- 5) Bank passbook Xerox
- 6) Caste certificate
- 7) Caste validity certificate
- 8) Photograph : Two passport size photographs

#### **Fee Structure :**

Fee structure is as per directions of the affiliating University. M.Sc. in Food Science & Nutrition (FSN)

## **A**]

Sr. No.	Particular	Fee (In Rs.)
SI. INO.	Fatuculai	2022-23
1	Admission Fees	500
2	Tuition Fees	36000
3	Computer Fees	1500
4	Shivaji University fees	625
5	Library Fees	1500
6	College Development fees	3625
7	Borrower Card	50
8	Registration	200
	Total (Rs.)	44000

B]

Sr.No.	Particular	Amount (Rs.)
1	Library deposit (Refundable)	1500
	Total	1500

Grand Total 45500/-
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