



SELF STUDY REPORT

FOR

1st CYCLE OF ACCREDITATION

**INDIAN INSTITUTE OF FOOD SCIENCE AND
TECHNOLOGY**

PLOT NO 1, OPP TO NATH SEEDS, ITKHEDA, PAITHAN ROAD
431001

www.iifst.org

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

February 2023

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Indian Institute of food science and technology is established in the year 2004. The approach to develop the College was two pronged. Firstly, the College sought to provide itself with good infrastructural facilities in terms of more classrooms, a multipurpose auditorium, seminar and conference halls and an uninterrupted and adequate electricity and water supply. The overall ambiance of the college was to be enhanced with an aesthetically pleasing environment. The second initiative was to expand the academic spectrum of the College through the introduction of new courses, centers of excellence and providing the students with the opportunity of various extracurricular activities. In the past five years, much of the developmental objectives of the College have been achieved despite the fact that we have not received funds to proceed with the construction of the new College building, though plans and permission have been sanctioned and obtained for it.

The College under the parenting of Smt Natibai Damodhar Thackeray Women's University Mumbai, offers courses in Food Science and Quality Control, Clinical Laboratory Science, B. Design (Fashion Design), Computer Application, Clinical Nutrition and Dietetic, M.Sc Microbiology, Diploma in Interior Design. The College has a faculty of 19 teachers (permanent, ad-hoc and part time), 10 non-teaching staff and about 430 students.

Now the college has a good infrastructure, a grand administrative building, spacious classrooms, auditorium, Grand Library, spacious and well-equipped science laboratories, various play grounds, indoor and outdoor sports facilities Ladies common room with toilet facility, Computer lab with 50 computers in LAN, Language Laboratory, virtual classroom.

Vision

Our vision is to create a secular and democratic society, especially in the service of the poor, the oppressed and the marginalized and to be the most sought-after destination for quality education in India. INDIAN INSTITUTE OF FOOD SCIENCE AND TECHNOLOGY, AURANGABAD college was established with the vision of creating an ideal learner-centric environment where the youth would be groomed mentally, physically and psychologically to the requirement of modern Indian industry.

Aims:

- Excellence in higher education
- Empowerment through knowledge
- Inclusive Growth for socio- Economic
- To empower students with relevant knowledge
- To achieve innovation teaching, learning and research
- To facilitate optimum use of human and natural resources
- To create awareness on human rights, value system

Mission

To nurture holistic, socially responsible and continuously employable professionals and self-employees.

The mission of the IIFST College is to contribute to the building of our Nation by providing every opportunity to its students and teachers for an ethical and moral value-based self-development to meet the challenges of the modern world.

A dynamic approach with firm belief in efficiency and hard work

Objectives:

- **To improve personality of the student.**
- **To inculcate civic responsibilities and social awareness among students.**
- **To identify and improve the potential in culture, sports and work to uplift them.**
- **To create national integration among the students. To create professional attitude.**
- **To create social awareness among the students.**
- **To inculcate discipline and moral values.**
- **To pursue the social and democratic values.**
- **To make them aware of national and socio-economic problems.**

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- 1. We have a very supportive, encouraging, motivating and cooperative Top Management and Administration.**
- 2. The College has a highly qualified, dedicated and hard-working teaching faculty, many of whom are also technically competent.**
- 3. It is our strength that we function with enthusiasm and gusto.**
- 4. We have highly motivated staff who are always eager to experiment and innovate, resulting in high academic performance, dedicated and expert, experienced faculty.**
- 5. We face challenges with fortitude.**
- 6. Faculty and staff support the college development mission.**
- 7. Protective students support :1. Access to services 2. Student leadership programs**

Institutional Weakness

- 1. The College needs to have a greater interaction with industry to ensure that the aspirations of the students find fulfilment. This is required to convert the knowledge gathered in the College through curriculum into practical skills that can accomplish the developmental needs of the country.**
- 2. The College also feels the need to establish greater contact with agencies/institutions outside the College and its parent University for research purposes. This is also necessary to expand the research interest of the faculty and to provide them adequate resource support.**
- 3. For the past many years, the process of appointment of teachers has not been a regular and smooth process in the University of SNDT, due to we have not received post sanctioned (Teacher Ratio) from SNDT Women's University to till date.**
- 4. No any grant available from governments. Institute run under minority status.**

Institutional Opportunity

- 1. The expansion of the College that is on the cards in the near future is the biggest opportunity for not only a modern-state-of-the-art infrastructural facility but also for the introduction of new courses that are the need of the hour.**
- 2. It is an opportunity to put our minds and abilities together to bridge the existing knowledge gaps between different sections of our society.**

3. In a globalizing world, it is an opportunity to empower our students with the ability to transform their knowledge into skills and transact these skills to become responsible citizens of the world.

4. Increase demand for mid-career redirection and lifelong learning and increase initiative in global initiatives.

5. Do focus on technological advances

Institutional Challenge

1. It is a challenge to secure adequate funds for the new building.

2. It is a challenge to motivate young minds away from cynicism and helplessness and inspire them into creative, innovative and imaginative thinking.

3. It is a challenge to make the youth of today ethically and morally strong with a conscience and compassion for humanity at large.

4. Since two full-fledged colleges share the same space and building infrastructure there are challenges in the day to day functioning.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Our Indian Institute of Food Science & Technology college adhere to our slogan quality in every activity and follows the path of SNDT University of enlightening women to generate source of infinite strength. The syllabus and curriculum followed by college is set by SNDT Women's University, Mumbai. The college caters to almost 50% of students belonging to the economically weaker section of the society and hamlets of Aurangabad district. It's a challenge to achieve the curriculum objectives but the teachers of the college have evolved innovative and effective ways of delivering curriculum content i.e. specifically moulded for the students of our college. The college has ICT enabled room and the entire campus is Wi-Fi and internet enabled Library. This has greatly felicitated the implementation of the curriculum as important online Data bases of research journals to which the college and the university subscribed are available. The faculty regularly send feedback to university departments regarding curriculum with suggestions for re-constructing and improvement. With the dynamics of the employment market in mind and with the intention of providing skill development activity college regularly arrange various workshops seminars or personality development, English enhancement sessions,

food processing safety workshop garment making workshop. To evaluate the curriculum delivery and its effectiveness. The college internal quality assessment, cell IQAC is going to initiate feedback system for faculty and students

Teaching-learning and Evaluation

Indian Institute of Food Science & Technology College considers its smooth & efficient admission process as one of its best practices. This ensures that students that are admitted to the college establish warm bonding with the institution. This bonding reflected in the cordial relations between the teacher and students, this goes a long way to ensure a healthy teaching - learning process. A large number of students from economically weaker section n of society are admitted to the college. The College also admits differently-abled students and provides them with all the support. The College helps students with fee concessions, scholarships. Remedial classes are organized to bridge the knowledge gaps and support the marginalized students. The faculty has evolved innovative approaches for teaching which includes field visits, film screening, presentations and project work The time-table is prepared well in advance in the beginning of an academic session so that the teaching can begin from the very first day of the session. The syllabus is available on the College website. The College has a system of feedback and regular assessment meetings in each Department to ensure effective delivery of the syllabus and evaluate the learning levels. The College recruits the best of the academic minds and encourages the teachers to pursue higher academics, research and knowledge upgradation. There are around 3050 books, 325 Journals in library to support teaching learning process. The College IQAC monitors the data regarding the performances of the students in the exams and internal assessments and suggests ways of improvement in the teaching-learning process. Policies regarding effective implementation of time-tables, extra classes, internal assessment are set by the IQAC in consultation with the Departments. For the past few years the College, for reasons beyond its control, has not been able to recruit permanent faculty and has appointed ad-hoc and guest faculty. This has certainly affected the teaching learning process and we hope that with more appointments of permanent faculty, the teaching-learning process will be further strengthened.

The program strategies adopted by institution to satisfy the needs of the students from diverse backgrounds including backwords communities as well as from different locates

Teachers quality is a composite term to indicate the quality of teachers in term of qualification of the faculty, teacher's characteristic, the adequacy of recruitment processor, faculty availability professional development and recognition of teaching abilities teachers take initiatives to learn and keep updates to development, innovate for individual and institutional excellence

Research, Innovations and Extension

As an Under Graduate & Post Graduate constituent College of the SNDT Women's University, Mumbai., research possibilities in the College are many. The College promotes and encourages research by its faculty and tries to inculcate research-oriented academics for its students. Various workshops, seminars and webinar are organized by the College to encourage faculty and students research Regular paper presentations and original project work by the students is an integral part of the pedagogic process in the College. The curriculum designed as per University to encourage students for doing research like product modification and health. Individually, the teachers of the College have done independent research in their fields and have been regularly presenting and publishing their research works in books and both national and international journals. The faculty is also engaged in providing their scholarship as resource to other academic institutions. To keep abreast with the latest in the field, the College has been inviting eminent speakers and experts from across the country for special lectures in the College. In the past two years more than 15 such scholars have visited the College. As a part of inter-disciplinary approaches to research, the College has been having inter-departmental workshops. The college plays a crucial role in promoting extension activities of the College by engaging the faculty and the students in innovative manners. It is done by liasoning the Institution with the immediate neighbourhood and the society at large. Three members of the faculty have also received awards and recognition for their research work

Infrastructure and Learning Resources

In the last five years, the College has spent more than Rs. - 28,60,000/- on augmenting its infrastructure and learning resources. Arrangements for adequate water supply and electricity has also been made. We have spent almost Rs. 11,38,000/- in the last five years on just the purchase and maintenance of computers. We have 50 computers in our labs We have plans ready for the introduction of a Media Lab in the next academic year. We also have a gymnasium and a yoga room. The renovated ventilated hall, with a seating capacity for 120 people, is extensively used for special functions, extracurricular and cultural activities. the library spent almost Rs.2,00,000/- for purchasing books. There are almost 3050 books in the library. As infrastructural support and resource the College has constructed ramps.

Student Support and Progression

The College every year publishes its Prospectus at the time of admissions, detailing the aims and objectives of the Institution, and uploads it on the website. The details regarding the courses and rules and regulations are also mentioned in the Prospectus. There are a number of Staff Council Committees that are responsible for various activities of the

College. The Institution offers a number of academic prizes to the meritorious students. The College provides financial assistance to the students who represent the College in different extracurricular activities. Academic support to the students is provided on a regular basis with extra classes and remedial classes. The Personality and Entrepreneurship Course, are added learning incentives to the students, The College supports the students in their extracurricular activities It also promotes NSS programmes. The Annual Cultural Festival is a platform for the students to showcase their talents and skills. The students of the IIFST have been consistently winning prizes at inter-college competitions.

The college has provided facilities for various sports activities. The talented sports persons are supported through special dietary guidelines. The College bears the expenses for their participation in various competitions both in the city and outside. The College Placement Cell regularly invites corporate houses for student counseling and recruitment. The College has been able to successfully place a number of its students every year in the private sector.

The College Grievance Redressal Cell and the Sexual Harassment Prevention Committee keep a strict vigil. In case of complaints, immediate decisions are proposed to be taken. For the past five years, the students of the College have shown improvement in their performance in the University Examinations. The total number of first divisions has been rising consistently. More than 60% of our students secured First Division in the last academic year. Post Graduate students of college secured Gold medal 2 times in last 5 years. The College has begun to take feedback from its alumni in order to create a data bank of information.

Governance, Leadership and Management

The Indian Institute of Food Science & Technology College is governed by a Trust under the reference number F-4823 dated 30/10/2000 and MH/132/2000 dated 31/03/2000, which is constituted by the State Government of Maharashtra. The Trust is headed by the Chairman. The College is proud to have many distinguished individuals as its Chairman. The present Trust is extremely supportive of the College's present and future plans. The Principal of the College provides the leadership and executes the decisions taken by the Trust. The Principal is also the Chairperson of the College Staff Council and its committees. Most of the activities of the College are managed by the Staff Council-constituted committees. The College is managed through a democratic process of collective decision-making and participative management.

Performance appraisal of the faculty is done as per the University guidelines. With the initiatives of the IQAC, the feedback system from the students and the faculty has been formalized. The IQAC has been able to initiate reformative processes within the College,

particularly in the area of teaching-learning and evaluation practices.

Institutional Values and Best Practices

Institutional Values and Best Practices:

- **Rain Water Harvesting**
- **LED Bulb usage for energy conservation**
- **Tank Construction**
- **Ban on use of plastic / plastic free environment**
- **Initiatives for green campus**
- **Electoral literacy club**

Participation in various social activities like blood donation, health awareness program for different section of society and both genders, mask making and distributing during lockdown.

- **Inculcating a value system among students.**
- **Promote students and teachers for use of technology.**
- **Well trained and vigilant women's security guards responsible for the campus security.**
- **Expensive surveillance network with 24X7 monitored campus.**
- **Business advisory committee provide free counselling to various MSME's**
- **Programmers for teachers and students**
- **Grievance redressal committee for staff and students.**
- **Common room facilities is available**
- **Additional initiatives ensure active participation of students and staff in co-curricular activities including sports, infra and inter university level.**

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	INDIAN INSTITUTE OF FOOD SCIENCE AND TECHNOLOGY
Address	PLOT NO 1, OPP TO NATH SEEDS, ITKHEDA, PAITHAN ROAD
City	AURANGABAD
State	Maharashtra
Pin	431001
Website	www.iifst.org

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal(in-charge)	Swati Nakhale	0240-9960633755	9096751792	-	principal@iifst.org
IQAC / CIQA coordinator	Shahid Sattar Shaikh	0240-9970996000	9960633755	-	shahid.shaikh7u@gmail.com

Status of the Institution	
Institution Status	Private and Self Financing

Type of Institution	
By Gender	For Women
By Shift	Regular Day

Recognized Minority institution	
If it is a recognized minority institution	Yes Minority Certificate.pdf
If Yes, Specify minority status	
Religious	Muslim
Linguistic	
Any Other	

Establishment Details				
State	University name	Document		
Maharashtra	Smt. Nathibai Damodar Thackersey Women's University	View Document		
Details of UGC recognition				
Under Section	Date	View Document		
2f of UGC				
12B of UGC				
Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
No contents				

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	PLOT NO 1, OPP TO NATH SEEDS, ITKHEDA, PAITHAN ROAD	Urban	0.75	2144

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BSc,Home Science	36	SCIENCE	English	240	57
UG	BSc,Science	36	SCIENCE	English	240	114
UG	BCA,Technology	36	SCIENCE	English	240	3
UG	BDes,Design	48	SCIENCE	English	240	48
PG	MSc,Home Science	24	SCIENCE	English	120	89
PG	MSc,Science	24	SCIENCE	English	120	120

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				20			
Recruited	0	0	0	0	0	0	0	0	20	0	0	20
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				4
Recruited	3	1	0	4
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				5
Recruited	0	5	0	5
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	3	0	3
M.Phil.	0	0	0	0	0	0	0	3	0	3
PG	0	0	0	0	0	0	3	11	0	14
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	2	0	2
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	Male	Female	Others	Total
		1	8	0

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	0	0	0	0	0
	Female	222	0	0	0	222
	Others	0	0	0	0	0
PG	Male	0	0	0	0	0
	Female	209	0	0	0	209
	Others	0	0	0	0	0
Diploma	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Category		Year 1	Year 2	Year 3	Year 4
SC	Male	0	0	0	0
	Female	123	165	187	137
	Others	0	0	0	0
ST	Male	0	0	0	0
	Female	12	10	11	16
	Others	0	0	0	0
OBC	Male	0	0	0	0
	Female	41	74	115	91
	Others	0	0	0	0
General	Male	0	0	0	0
	Female	114	125	147	123
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	44	62	67	64
	Others	0	0	0	0
Total		334	436	527	431

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	Indian Institute of Food Science and Technology is the Institute affiliated to SNDT. Women's University, Mumbai. where academic programs are already designed in such a way that it includes multidisciplinary / interdisciplinary courses in the curriculum to elevate the freedom to choose the new career options. The institute is also working towards implementation of the suggestion given in the NEP guidelines.
2. Academic bank of credits (ABC):	Our Institution preparedness in the implementation of Academic Bank of Credits is in its initial stage. Students opened their ABC account on ABC portal. Our Institution is giving guidelines to open the ABC

	account and explain the importance of the same.
3. Skill development:	The vision of the college is promoting value-based quality education hence the college takes efforts to inculcate positively among the learners. The college also. The college also celebrates national festival like Independence Day and Republic day. Various programs like breast feeding week, Nutrition week, Birth and Death anniversary of our national leaders are celebrated to enhance the good qualities of the students. Programs like display of products of fashion design department, Rakhi making, canteen week are conducted to enhance the various skills of the students. The institute is also planning to open Research center to promote the research skills of the students.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	In order to promote the local language, Art and culture, the institute conducted NSS activities in the village executed in local Marathi language. In youth festival organize at SNTD University our students have participated in various cultural events. The institute is planning to publish the college magazine with content from different languages namely Hindi, Urdu, Sanskrit, Marathi, section-wise.
5. Focus on Outcome based education (OBE):	The institution follows the guidelines of University. Variety of approaches in teaching learning process like lectures, Seminars, Tutorials/Workshops/Practical's and project based learning field work, Technology enabled learning internship and research work is already implementing in the institute. All the programs are offered as out come based education (OBE) which are designed in the curriculum.
6. Distance education/online education:	The institution is already prepared, especially during Covid-19 pandemic situations, teaching learning process though different online modes like Application, Google classroom, WhatsApp, Zoom meeting etc. The whole college campus is Wi-Fi enable with LCD projector installed in the computer Lab. Hence no hindrance in online education. The institute is preparing for installation of LCD projectors in three more classroom. The institute is initiating to start the distance education courses to educate women those are interested in education but unable to attain the college physically.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes, Electoral Literacy Club (ELC) has been set up in the Indian Institute of Food Science & Technology, Ithkheda, Paithan Road, Aurangabad
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	Yes, students and faculty coordinator are appointed by the college and ELCs are functional. ELCs are representative in character as Nodal Officer and different members in committees
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	Students Council is formed every year on the basis of Election commission for understanding the importance and value of voting to students. various other initiatives undertaken by ELC's like electoral processes-participation in voter registration of students, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender.
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	Various competition conducted by IIFST College like essay writing, one minute video making, poster making for generative awareness in localites.
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	Almost all students are above 18 so no other efforts need to be taken for enrollment voter list as they are already enrolled and who are remain, we are encouraging them for getting enrolled in voter list.

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
527	436	334	233	241
File Description		Document		
Institutional data in the prescribed format		View Document		

2 Teachers

2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 45

File Description	Document
Institutional data in the prescribed format	View Document

2.2

Number of teaching staff / full time teachers year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
27	24	20	17	18

3 Institution

3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
54.983	43.477	73.662	51.08	40.137

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1

The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

Response:

Yes, we used teacher assignment doing by academic assessment diary to planning, execution and implementation of academic non academic, extracurricular activity and students enhancement program as well. Indian Institute of Food Science & Technology, College, Aurangabad is Temporary affiliated to Smt. Nathibai Damodhar Thackeray Women's University Mumbai and it follows the curricula prescribed by the University.

Planning:

The various committees are constituted at the very first day of the college opening. The general meeting is conducted for yearly planning of curricular and co-curricular activities. The departmental meetings are held at the commencement of the academic year to assign workload to the individual teachers. The distribution of the papers is based on individual interest and their specialization. Both common and departmental meeting have well co-ordination. In the department meetings teachers are asked to prepare their department calendar, lesson notes and present reports. After distribution of time table, workload and papers, each teacher prepares year, month and week wise teaching plan for the smooth functioning. In departmental plan, the focus is on allotted syllabus and its completion in stipulated time, the individual paper to be entertained and distribution of topic with suitable dates with teaching units. Each teacher submits annual teaching plan to the principal either directly or through the head of the department

The college ensures effective curriculum delivery through a well planned and documented process with student-centric approach. Planning for effective implementation of curriculum is done at the beginning of academic year. IQAC prepares academic calendar for the year in accordance with the academic calendar of the affiliating university. Similarly Time-Table Committee prepares timetable of the college and HoDs prepare time table of their departments. HoDs conduct meetings of members of department & distribute the workload duly assigned to each

faculty members. The curriculum is further disseminated to each class by the teachers. Each department prepares an Academic Plan. The design of it consists of the following things:

1. *Teaching time table*
2. *Academic Diary – Teaching plan semester wise*
3. *Teacher’s profile and research work*
4. *Details of teaching work allocated to the teacher*
5. *Syllabus completion report*
6. *Participation of teacher in college committees*
7. *Details of the efforts made by the teacher for students’ improvement*
8. *Contribution of the teacher university exams.*
9. *Innovative methods adopted by the teacher*
10. *Books and other study resources referred by the teacher*

IMPLEMENTATION:

- **Review for syllabus completion is taken by HoDs and Principal periodically. IQAC ensures timely completion of curriculum each semester.**
- **Effective USE of ICT by each teacher ensures fruitful delivery of the curriculum to students. This preparedness & integration helped the college to deliver the curriculum effectively during the pandemic time.**
- **Teachers provide students with study material offline/online. Besides it, college central library webpage provides access to online resources to students along with special repository created for students that contains previous question papers, ebooks college magazines and so on.**
- **College ensures participation of students in field work/visit, study-tours and projects as a part of experiential learning**

File Description	Document
Upload Additional information	View Document

1.2 Academic Flexibility

1.2.1

Number of Add on /Certificate/Value added programs offered during the last five years

Response:

File Description	Document
Institutional data in the prescribed format	View Document

1.2.2

Percentage of students enrolled in Certificate/ Add-on/Value added programs as against the total number of students during the last five years

Response:

1.2.2.1 Number of students enrolled in subject related Certificate/ Add-on/Value added programs year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	4	30	0	0

File Description	Document
Institutional data in the prescribed format	View Document

1.3 Curriculum Enrichment**1.3.1**

Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Response:

Professional Ethics, Gender, Human Values and Environment and Sustainability are highly valued by

Indian Institute of Food Science & Technology, College since they are closely linked to its vision, mission and core values. Accordingly, these are consciously integrated into the College's day-to-day administration, add-on courses and co-curricular activities. Professional Ethics Outlining of development of socially responsible and ethical behavior in the Programme Outcomes (POs) and Programme Specific Outcomes (PSOs) of all the programmes

Gender

- **Our College only for women's and regular programs on Women's Safety**
- **Women Empowerment Cell, Internal (Complaint) Committee (IC), Anti-Ragging Cell,**
- **Special quota sanctioned for girls in NSS unit at college.**
- **Organization of National & International seminar/conferences on gender issues.**
- **Financial assistance to research project (UG & PG girls preparing for competitive exams) and**
- **Martial arts and self-defence training for girls and legal awareness sessions on women laws for undergraduate students at college.**
- **Performing street plays on the issues of child abuse, rapes, honour killing and female feticide, etc.**

Human Values:

- **Regular extension activities like visit to Old-People's-Home and Orphanages.**
- **Active volunteering of students of NSS during festivals and rallies with Government agencies in the town.**
- **Outstanding services provided by students of IIFSTCollege for Covid-19 Vaccination Awareness**
- **Breaste Feeding Awarness program for village women's.**

Environment and Sustainability:

- **College having sustainable environment education measures ensuring reduce, reuse and recycle strategies in the form of rainwater harvesting, artificial recharge of borewell wastewater recycling plant etc.**

File Description	Document
Provide Link for Additional information	View Document

1.3.2

Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

Response:

1.3.2.1 Number of students undertaking project work/field work / internships

Response: 163

File Description**Document**

Institutional data in the prescribed format

[View Document](#)

1.4 Feedback System**1.4.1**

Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website (Yes or No)

Response:

File Description**Document**

Upload supporting document

[View Document](#)

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Enrolment percentage

Response:

2.1.1.1 Number of students admitted year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
217	196	182	102	142

2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
448	432	420	420	420

File Description

Document

Institutional data in the prescribed format

[View Document](#)

2.1.2

Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (Exclusive of supernumerary seats)

Response:

2.1.2.1 Number of actual students admitted from the reserved categories year - wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
161	164	135	102	102

2.1.2.2 Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
237	237	236	236	235

File Description	Document
Institutional data in the prescribed format	View Document

2.2 Student Teacher Ratio

2.2.1

Student – Full time Teacher Ratio
(Data for the latest completed academic year)

Response:

2.3 Teaching- Learning Process

2.3.1

Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences using ICT tools

Response:

Teachers provide opportunity for individual and collaborative learning through experiential, participative and problem solving methodologies for enhancing learning experiences of learners:

Type of Student centric approach	Methods adopted by teachers	Impact on learner in terms of enhancement
Experiential learning	Demonstration in practicals	Skill acquisition
	ICT enabled teaching	Enhancement of interest
	Study tours	Understanding of theoretical principles
	Field visits	Practical experience

	Survey	Analytical thinking
	Evidence Based Learning	Critical thinking
	Laboratory Work	Practical skills
Participative Learning	Seminars	Building up confidence
	Presentations	Building up confidence
	Debate	Communication skills and confidence
	Role play / Drama	Confidence level
	Group Discussions	Interactive learning
	Quiz	Creative thinking
Problem Solving Methodologies	Group discussions	Interactive learning
	Tests	Writing, thinking and imaginative skills
	Assignments	Improving writing skills
	Solving numerical problems	Thinking ability
Miscellaneous Methods	Chalk and blackboard	Concept understanding
	Lecture	Listening skills
	Co-operative teaching learning	Strengthening basic concepts

File Description	Document
Provide Link for Additional information	View Document

2.4 Teacher Profile and Quality

2.4.1

Percentage of full-time teachers against sanctioned posts during the last five years

Response:

2.4.1.1 Number of Sanctioned posts / required positions for teaching staff/ full time teachers year wise during the last five years:

2021-22	2020-21	2019-20	2018-19	2017-18
27	24	20	17	18

File Description	Document
Upload supporting document	View Document

2.4.2

Percentage of full time teachers with NET/SET/SLET/ Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

Response:

2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
5	4	3	3	2

File Description	Document
Institutional data in the prescribed format	View Document

2.5 Evaluation Process and Reforms**2.5.1**

Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient

Response:

Indian Institute of Food Science & Technology, Paithan Road, Aurangabad College, has strengthened mechanism of internal assessment making it more transparent and robust in terms of frequency and mode following the rules of affiliating University. It has been viewed as one of the major initiatives as to ensure attainment of COs and POs

Methods of Internal Evaluation

1.Internal tests

2.Project work

3.MCQs

4.Assignments

5.Seminars

6.Oral examination

7.Formal and informal discussion

8.Mentoring

Internal Assessment helps to evaluate the teaching learning process and its effectiveness. Emphasis is given to learner-centric transparent examination system. Mainly, the regular class tests and semester end examinations are used to evaluate student performance.

Mechanism of Internal Assessment:

1.Planning: College constitutes a separate Internal Examination Committee for internal and

university level examinations. Internal Examination Committee (Separate for UG and PG) plans

internal tests for each semester as per the Academic Calendar.

2.Execution: Internal Examination Committee arranges conduct of internal tests.

Notices/Circulars/Ordinances pertaining to the examinations are frequently displayed on the notice

board, Google classes and student Mentor-mentee Whatsapp groups. The internal examinations are

conducted by the Internal Examination Committee.

1.Feedback and Review Mechanism: The efficiency, frequency and robustness of evaluation

process were reviewed through a feedback by students. Internal Quality Assurance Cell analyzes

the feedback and communicates to the concerned authorities.

2.Reforms in internal evaluation: Pandemic driven situation led to the effective use of ICT in CIE

leading to reforms in the internal evaluation

3.Reforms were implemented more effectively in terms of mode, frequency and robustness.

Integration of ICT in CIE makes it more transparent.

Transparency in Evaluation:

Students are transparently and regularly evaluated on the basis of internal tests.

Teachers discuss answer papers of internal tests, practical exams, scheme of marking and student

performance in the tests in regular classes.

Evaluation exercises are diagnostic as well as remedial as they enable teachers to take account of

the results of assessment, help students to face the examinations with confidence.

Use of release score in G-suit assists transparency in internal evaluation in time bound and efficient

manner.

Institute constitutes a separate Exam Committee and STUDENT GRIEVANCES AND REDRESSAL CELL

COMMITTEE. Students can approach the concerned teacher/Head/ Coordinator of Internal

Examination/Coordinator of Student Grievances and Redressal Committee.

File Description	Document
Provide Link for Additional information	View Document

2.6 Student Performance and Learning Outcomes

2.6.1

Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website and attainment of POs and COs are evaluated

Response:

PROGRAMME OUTCOMES & PROGRAMME SPECIFIC OUTCOME

Department of Food Science and Quality Control

Programme Outcomes (PO)

Graduates will be able to:

- **Apply and incorporate the principles of food science in practical, real-world situations and problems**
- **Apply the principles of food science to control and assure the quality of food products**
- **Explain the spoilage and deterioration mechanisms in foods and methods to**

control deterioration and spoilage

- **Describe the basic principles and practices of cleaning and sanitation in food processing operations**
- **Know the role and significance of microbial inactivation, adaptation and environmental factors (i.e., aw, pH, temperature) on growth and response of microorganisms in various environments**

Department of Clinical Laboratory Science

Programme Outcomes (PO)

- **Perform a full range of clinical laboratory tests in such areas as hematology, clinical chemistry, immune-hematology, microbiology, serology/immunology, coagulation, molecular, analytical tests of body fluids and other emerging diagnostics with accuracy.**
- **Develop and establish procedures for collecting, processing, and analyzing specimens.**
- **Evaluate laboratory data results using quality control and quality assurance measures, and institute proper procedures to maintain accuracy and precision.**
- **Comply with established laboratory safety regulations and regulations governing regulatory compliance related to laboratory practice.**

Department of Fashion Design

Programme Outcomes (PO)

- **Able to know about the different size charts and will be able to take measurements of the person**
- **Develop an understanding of how different constructional tools help to make a perfect garment.**
- **Gain practical understanding of different textile materials (Fiber, yarn, fabric)**
- **Students will gain basic understanding of garments, machines and their use in apparel and fashion industry**

Department of Computer Application

Programme Outcomes (PO)

- **Have knowledge and expertise in at least one procedure-oriented and object-oriented programming language, have a wide perspective on software development including web based applications as well as graphic applications.**
- **Have the ability to design and implement optimal databases using current technologies, have understanding of design and working principles of the digital electronics.**
- **Be aware of the design principles of Operating Systems specializing on at least one popular Operating System..**

Department of Clinical Nutrition and Dietetics

Programme Outcomes (PO)

Post Graduates will be able to:

- **Utilize knowledge from the physical and biological sciences as a basis for understanding the role of food and nutrients in health and disease processes**
- **Provide nutrition counseling and education to individuals, groups, and communities throughout the lifespan using a variety of communication strategies**
- **Apply technical skills, knowledge of health behavior, clinical judgment, and decision-making skills when assessing and evaluating the nutritional status of individuals and communities and their response to nutrition intervention**
- **Implement strategies for food access, procurement, preparation, and safety for individuals, families, and communities**

Department of Microbiology

Programme Outcomes (PO)

- **Prepare and view specimens for examination using light microscopy, Use pure culture and selective techniques to isolate microorganisms**
- **Analyze and interpret results from a variety of microbiological methods**
- **Understand the relationship between science and society by recognizing and discussing logical, scientific and ethical issues in microbiology**

- **Estimate the number of microorganisms in a sample by suitable enumeration technique Use appropriate microbiological and molecular lab equipment and methods**

File Description	Document
Provide Link for Additional information	View Document

2.6.2

Pass percentage of Students during last five years

Response:

2.6.2.1 Number of final year students who passed the university examination year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
207	108	74	31	33

2.6.2.2 Number of final year students who appeared for the university examination year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
218	111	79	42	49

File Description	Document
Institutional data in the prescribed format	View Document

2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process

Response:

File Description	Document
Upload database of all students on roll	View Document

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1

Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

Response:

3.1.1.1 Total Grants from Government and non-governmental agencies for research projects , endowments, Chairs in the institution during the last five years (INR in Lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
00	00	00	00	00

File Description

Document

Institutional data in the prescribed format

[View Document](#)

3.2 Innovation Ecosystem

3.2.1

Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Response:

Indian Institute of Food Science & Technology, Aurangabad has created an ecosystem for innovations and has initiatives for the creation and transfer of knowledge in the region for students from the rural and semi-urban areas. It aims at cultivating innovation and entrepreneurship culture among students by encouraging them to participate in different events and programs related to skill acquisition and professional development.

- **Creating awareness regarding entrepreneurship and setting up new ventures.**
- **Training programs, seminars, and initiatives for starting enterprises are organized.**
- **Organize entrepreneurship enrichment interactive sessions by successful scientists, researchers, corporate officers and entrepreneurs who are icons in**

their field.

We encourage innovative ideas from staff, students, alumni and even parents. Every year all a average 40 to 50 modified, Nutritious and healthy food products are developed and standardised by the Nutrition Department. Result oriented research work is done by PG students of Science and Home Science Department. A Special event called Canteen Week run every year for student's development like Market values, Team Management Skills, Income generation, entrepreneurship development. Most of the students have farmers family background. We organize National and International Seminars to invite papers from researcher scholars. Every seminar gives us some innovative ideas. State level elocution competitions organised every year contemporary current affairs give many new and innovative ideas, student participants all over the state talk about constructive means on the current issues.

File Description	Document
Provide Link for Additional information	View Document

3.2.2

Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

Response:

3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
2	2	12	0	1

File Description	Document
Institutional data in the prescribed format	View Document

3.3 Research Publications and Awards

3.3.1

Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

Response:

3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1	10	2	5	1

File Description

Document

Institutional data in the prescribed format

[View Document](#)

3.3.2

Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

Response:

3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1	5	4	0	0

File Description

Document

Institutional data in the prescribed format

[View Document](#)

3.4 Extension Activities

3.4.1

Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.

Response:

Indian Institute of Food Science & Technology, Aurangabad College believes the

most important function of an institution is transforming students & staff into social beings who are socially committed, professionally competent and contributing towards the development of the society.

Blood Donations:

The college has been appreciated by different blood banks for its contribution in blood donation

Largest number of blood bags collected

Appreciation letter from blood banks for regular blood donation services

Fighting COVID-19:

- 1. Teaching & Non-teaching staff worked as Corona Warriors**
- 2. Provision of infrastructure for COVID-19 patient care and isolation**
- 3. Vaccination Awareness camps by students**

Services to Old People's Home:

- 1. Special cultural programs for the inmates of Old People's Home**
- 2. Donations to the Old People's Home**
- 3. Books provision to the inmates by the college library**

Orphanages & Divyangjans:

- 1. Special days like birthdays are celebrated with the orphans**
- 2. Donation of groceries, books and stationeries to the orphanages**
- 3. Special department visits to the orphanages**

Unnat Bharat ABhiyan:

Under Unnat Bharat Abhiyan following activities are completed:

- 1. Cleanliness camps**
- 2. Adoption of villages**
- 3. Plantation Drives**
- 4. Social Awareness Camps**

NSS

- 1. Organizes different social activities**
- 2. Adopt a village every year and weeklong camp is organized at the village.**
- 3. Carrying out water management activities in nearby villages**
- 4. Plantation drives and cleanliness camps**
- 5. Rallies on HIV AIDS and Cancer awareness**

Social Awareness:

Social awareness through street plays and rallies on:

- 1. Female feticides**
- 2. Farmers' day**

3. Stereotyped Act on Rapes and females issues

4. Women safety

5. Environment conservation

6. Anti-addiction

7. Road safety awareness

Concession and Freeship

Institution offers concession, freeship and financial support to needy students in the following areas:

1. Concession in tuition fees

2. Freeships to divyangjans

3. Financial support to needy sports persons

4. Installment for Fees

Election awareness campaign

Our Electoral Literacy Club Committee conduct election awareness program for students and parents.

In pandemic Covid 19 our NSS students prepare and distribute fabric masks to needy people.

3.4.2

Awards and recognitions received for extension activities from government / government recognised bodies

Response:

We have done various activities for social buildup of society and country and we are still on the path of progress and hoping for recognitions of government in near future.

Our Faculties have applied for patent in 2022 and publish in 2023. Faculties are applied for patent further more.

We have received certificates and award of appreciation for our work by different News agencies and local societies.

3.4.3

Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender

issues etc. and/or those organised in collaboration with industry, community and NGOs) during the last five years

Response:

3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
2	1	3	3	0

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.5 Collaboration

3.5.1

Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response:

File Description	Document
Institutional data in the prescribed format	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1

Availability of adequate infrastructure and physical facilities viz., classrooms, laboratories, ICT facilities, cultural activities, gymnasium, yoga centre etc. in the institution

Response:

Indian Institute of Food Science & Technology, College has adequate infrastructure and physical facilities for teaching-learning viz., classrooms, laboratories, computing equipment etc for effective implementation of academic activities. The college has taken progressive steps to provide state-of-the-art infrastructure facilities providing a serene environment for education and the overall development of students.

The physical facility comprises:

CAMPUS:

The Institution has a complete land zone of 0.75 acres which is developed with vigorous structures for different scholarly purposes with ventilation, science laboratories, classrooms, library, NSS facilitation centres, ladies common rooms, seminar halls, auditorium.

CLASSROOMS:

The Institution has total 11 classrooms. Each classroom is of adequate size and has enough lighting, air ventilation and good ambience. The institution has an adequate number of well-outfitted, ventilated, study halls for conducting theory classes.

01 classrooms with Wi-Fi/LAN/LCD Projectors

LABORATORIES:

There are 09 dedicated lab for i.e.

- SCIENCE LABORATORIES (CLINICAL LAB SCIENCE & MICROBIOLOGY)
- NUTRITION LAB (FOOD SCIENCE & QUALITY CONTROL/ CLINICAL NUTRITION)
- CHEMISTRY LAB (FOOD ANALYSIS LAB)-UG/PG

- **PATHOLOGY LAB (UG/PG)**
- **MACHINE LAB- FASHION DESIGN**
- **DRAFTING LAB-1-FASHION DESIGN**
- **DRAFTING LAB-2- FASHION DESIGN**
- **ILLUSTRATION LAB- FASHION DESIGN**
- **COMPUTER LAB- UG/PG**

All the laboratories of the College have advanced tools, instruments, and equipment with the latest software. Adequate numbers of lab coordinators and lab attendants are appointed to ensure the effective utilization of the infrastructure

Library:

The college has a big Library consisting of books and its first floor is a reading hall for users.

**Reading room & periodical hall with seating capacity of 100+ students at a time
A digital-library is available for students with Computers and internet connection.
Reprographic facility centre is well equipped with Photocopy machines, printers and binding equipment.**

AUDITORIUM AND SEMINAR HALLS

**Auditorium has been developed with a seating capacity of 150.
There are two seminars hall.**

FACILITIES for DIVYANJANS:

alternative path to stairs for Divyangjans in all buildings in the campus

4.1.2

Percentage of expenditure, excluding salary for infrastructure augmentation during last five years (INR in Lakhs)

Response:

4.1.2.1 Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
2.31	1.411	7.513	11.267	6.468

File Description	Document
Institutional data in the prescribed format	View Document

4.2 Library as a Learning Resource**4.2.1**

Library is automated using Integrated Library Management System (ILMS), subscription to e-resources, amount spent on purchase of books, journals and per day usage of library

Response:

Indian Institute of Food Science & Technology, Aurangabad, library operate by book card entry system for student. We have almost 3050 books and 325 e -journal (online) available in library.

Useful online E-resources open access available in library as per University grant commission.

- **E PG Pathshala**
- **SWAYAM Prabha**
- **MOOC**
- **NPTEL**
- **SWAYAM**
- **OAJSE (OPEN ACCESS JOURNALS) Microbiology, Biochemistry organic**

chemistry, Inorganic chemistry, anatomy science, food nutrition,

National Digital Library of India education accessible to students

- **PURCHASE for LIBRARY JOURNAL**

1. Indian journal of nutrition & dietetics Journal Rate of Charges 2800/ per year subscription journal

Fashion Design magazine

1. Femina 2. Filmfare 3. Grazia 4. Good Homes Subscription Magazine 1850/

•

LIBRARY USES OF PER DAY

85 times issues/return entry book card

60 times Journal /magazine Daily Issue Return

- **DETAILS OF THE LIBRARY:**

Purchase and use of current titles, print and e-journals and other reading materials in the library.

Details on the ICT and other tools deployed to provide maximum access to the library collection

Total seating capacity: 50 peoples at a time.

Working hours: 8 hrs/day

Access: On working days Monday to Saturday – 9.30 am to 5:30 pm

Before and during examinations – 9 am to 7.30 pm

The library acquires the reading resources on the recommendations of the teachers, counter-signed by the teacher in-charges of the Departments and Convener of the Library Committee. Some of the general and reference resources, needed by the library, are purchased by the Librarian in consultation with the Convener of the The College Library is administered by the Library Committee. Library Committee. Generally, a representative of the publishers/suppliers contacts the teachers and gets their recommendations for specific resource. The Librarian confirms the order after checking that the resource does not already exists in the library. The faculty also gets books from various book exhibitions. The subscription of magazines and journals are decided annually in the meeting of the Library committee.

- **LIBRARY WEBSITE**

At present, the library does not have its separate website. There is a web page on the College website: <http://www.iifst.org>

- **INTERNET BANDWIDTH**

The internet speed is about 100 mbps.

- **INSTITUTIONAL REPOSITORIES**

The College at present does not have any institutional repositories software but there is a Facility to preserve notes ,Previous years question papers, question bank and projects and thesis hard and soft copy for a long time as Assist to Search the printed as well as e-resources Facility to Download and photocopy, caning Print of e-resources Computerized list of Books competitive exam mpSC,upSC csir,net,set, staff selection Facility online information provide student competitive exam useful website provide student in library Separate Reference Section Reading Room Facility Competitive Examination Guidance Center Syllabus of Various Subjects of S.N.D.T.Women's University Dictionary display stands are provided student Suggestion Box ,New Arrival Display Newspaper English Hindi Marathi clippings Wi-Fi facility Services Current Awareness Services Reference and Referral Service Free Internet service.

4.3 IT Infrastructure

4.3.1

Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

Response:

Indian Institute of Food Science & Technology, Aurangabad, provides sophisticated IT-infrastructure which comprises of computing-equipment and internet facilities. Indian Institute of Food Science & Technology, Aurangabad ensures providing state-of-the-art IT-infrastructure with assessment of the efficacy of existing facilities. The students are encouraged to use IT-infrastructure in the best possible way to enrich their learning.

Indian Institute of Food Science & Technology, Aurangabad Policy: Exists to maintain, secure, and ensure the legal and appropriate use of information technology infrastructure established by the Institution on the campus. Established strategies and responsibilities for protecting confidentiality, integrity, and availability of the information assets that are accessed, created, managed, and/or controlled by the College.

Laid down the guideline for the meeting of the Infra (College Development Committee) Committee to upgrade IT infrastructure. Provides instruction and procedure for equipment usage, internet usage and email usage policy. Sets standards for the usage of internet facilities by different stakeholders and standards against the misuse of internet browsing facilities.

AREAS COVERED INCLUDE:

IT FACILITY

All departments are furnished with desktop computers with appropriate internet connectivity with LAN and WiFi.

Institution has 01 ICT classrooms including 1 smart-classrooms, 1 seminar halls, well equipped with facilities like LCD projectors, LAN, Wi-Fi, audio-visual aids.

Computer systems are installed and upgraded regularly with licensed copies of software and antivirus

protection. The whole examination system is administered using MKCL online software.

For recording the attendance of teaching and non-teaching staff, a bio-metric machines is introduced.

The website of the college is administered and updated regularly by the website committee.

In order to make the process user-friendly.

COMPUTING-FACILITY AND WI-FI

All the laboratories, departments and offices have upgraded-computing-systems.

13 Wi-Fi access points with 100 Mbps internet leased line facility are available on campus for 1000 user limit.

E-GOVERNANCE

IIFST has e-governance in the following areas:

1.Administration

2.Account

3.Admission

4.Examination

Dept. of Computer Technology developed SKY-NET systems for Learning-Management

For financial management TALLY Software and professional ERP are used for admission and fees collection.

4.3.2

Student – Computer ratio (Data for the latest completed academic year)

Response:

4.3.2.1 Number of computers available for students usage during the latest completed academic year:

Response: 50

4.4 Maintenance of Campus Infrastructure

4.4.1

Percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years (INR in Lakhs)

Response:

4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
1.37	.535	3.312	5.171	1.349

File Description

Document

Institutional data in the prescribed format

[View Document](#)

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1

Percentage of students benefited by scholarships and freeships provided by the Government and Non-Government agencies during last five years

Response:

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government and Non-Government agencies year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
378	311	224	149	179

File Description

Document

Institutional data in the prescribed format

[View Document](#)

5.1.2

Capacity building and skills enhancement initiatives taken by the institution include the following

1. *Soft skills*
2. *Language and communication skills*
3. *Life skills (Yoga, physical fitness, health and hygiene)*
4. *ICT/computing skills*

Response:

File Description

Document

Institutional data in the prescribed format

[View Document](#)

5.1.3

Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response:

5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
00	00	00	00	00

File Description	Document
Institutional data in the prescribed format	View Document

5.1.4

The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

- 1.Implementation of guidelines of statutory/regulatory bodies**
- 2.Organisation wide awareness and undertakings on policies with zero tolerance**
- 3.Mechanisms for submission of online/offline students' grievances**
- 4.Timely redressal of the grievances through appropriate committees**

Response:

5.2 Student Progression

5.2.1

Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response:

5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
42	5	3	3	3

5.2.1.2 Number of outgoing students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
207	108	74	31	33

File Description	Document
Institutional data in the prescribed format	View Document

5.2.2

Percentage of students qualifying in state/national/ international level examinations during the last five years (eg: JAM/CLAT/GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)

Response:

5.2.2.1 Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ Judicial Services/Public Prosecution services/All India Bar Exams/State government examinations) year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
00	00	00	00	00

5.2.2.2 Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
00	00	00	00	00

File Description	Document
Institutional data in the prescribed format	View Document

5.3 Student Participation and Activities**5.3.1**

Number of awards/medals for outstanding performance in sports/ cultural activities at University / state/ national / international level (award for a team event should be counted as one) during the last five years

Response:

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at

national/international level (award for a team event should be counted as one) year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	1	3	1	2

File Description	Document
Institutional data in the prescribed format	View Document

5.3.2

Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response:

5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	1	3	1	9

File Description	Document
Institutional data in the prescribed format	View Document

5.4 Alumni Engagement

5.4.1

There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Response:

There is a Alumni Association that contributes significantly to the development of the institution

through support services Alumni Association of Indian Institute of Food Science & Technology, Aurangabad

Its inception, the association has been actively contributing in all academic events

and programs. The great galaxy of bright alumni of the college always has been actively contributing to many academic and student related activities since 2017.

It regularly meets and keeps rapport with the alumni of the college. It also ensures that all alumni join the events at the college.

Webpage:

The college has special web portal wherein the alumni from different corners of the world can register themselves. More than 350 alumni have registered themselves so far on the portal.

Department-Level-Chapters of Alumni-Association:

The college has established department level chapters of central Alumni Association. The members of these chapters annually meet at the departments and also contribute in the academic activities of the department. The chapters are invited for the special programs like inauguration and activities of different forums like Science Forum, Literary Forum, Science Forum, etc.

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1

The governance and leadership is in accordance with vision and mission of the institution and it is visible in various institutional practices such as decentralization and participation in the institutional governance

Response:

Indian Institute of Food Science & Technology, Aurangabad Eliminating the darkness of ignorance from the lives of people living in age-long poverty and helping them to advance towards knowledge for development.

Mission:

- **Providing quality education to socially and economically backward classes.**
- **Bringing out educational and cultural development of rural population.**
- **Providing standard facilities of hostel accommodation, physical education and value education.**
- **Bringing out social transformation through education.**
- **Creating resources and utilising them for educational upliftment of common people**
- **Promoting intellectual, ethical and cultural development of society.**
- **Imparting technical and professional education to increase employability and economic development.**
- **Creating a wide-spread educational network seeking mass participation in education.**

Quality Policy:

- **Introduction of new programs dealing with emerging areas**
- **Recruiting highly qualified, experienced faculty for enabling to impart education of high quality.**
- **Frequent organization of professional development programs for faculty and administrative staff.**

- **Promote research culture among faculty and students.**
- **Providing infrastructure of high quality and academic ambience to campuses**
- **Providing incentives to faculty, administrative staff and meritorious students**
- **Taking all out efforts to maintain, enhance quality of education and marching towards academic excellence.**

Accomplishments:

Right from the foundation, the parent institute and the college, keeping the track of various social, political, economic, environmental and educational changes, keenly looked into strengthening the knowledge imparting system with appropriate training and skill enhancement. The endeavours put in by all the stakeholders yielded promising fruits in the form of outstanding achievements of students and teachers in research, ranks in University Exam, placements, passing competitive exams, sports & games, cultural activities, research, consultancy and extension activities. Dedicated IIFST Incubation Centre

6.2 Strategy Development and Deployment

6.2.1

The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, deployment of institutional Strategic/ perspective/development plan etc

Response:

Indian Institute of Food Science & Technology, Aurangabad makes strategic/perspective planning and ensures its timely accomplishment. The plan is made at different levels:

LEVELS OF PLANNING:

- **Institutional Level**
- **IQAC – Quality-Enhancement Level**
- **Department Level**
- **Committee Level**
- **Individual Level**

AREAS COVERED:

- **Academic Planning**
- **Quality Management**
- **Teaching-Learning & Evaluation**
- **Research**
- **Co-curricular and Extra-Curricular Activities**
- **Extension Activities**
- **Feedback**
- **Resource Management**

SPAN OF THE PERSPECTIVE PLAN:

Short Term Perspective Planning (05 Yrs)

Medium Term Perspective Planning (10 Yrs)

Long Term Perspective Planning (15 Yrs)

Committee and Dept. Level Annual Planning

INSTITUTIONAL PLANNING AND DETAILS OF ACCOMPLISHMENT – HIGHLIGHTS

ACTIVITY SUCCESSFULLY IMPLEMENTED: COMMENCEMENT OF SKILL ORIENTED

CERTIFICATE COURSES

Introduction:

DCA offers value added skill oriented courses to students besides the regular programs. The courses have following aims:

- **Skill enhancement**
- **Value addition**
- **Employability enhancement**
- **Need based content**
- **Personality and soft skill development**
- **Technical skill orientations**

Planning:

Indian Institute of Food Science & Technology Aurnagabad, formed Academic Planning Board to ensure planning and implementation of programs and short term courses on the campus. It bears the following structure:

Chairman – Principal

Coordinator – Most senior faculty member

Members - HoDs

Aims and Objectives:

- **To invite application for introduction of new courses and programs**
- **To evaluate the proposals and sanction them**
- **To review the implementation of the courses**
- **To ensure implementation of need based courses**
- **To obtain feedback of the same for quality assurance**

Academic Planning Board through its regular meeting executes its planning and take timely review of the academic activities.

EXECUTION:

Academic Planning Board executes its activities through following activities:

- **Meetings**
- **Notifications**
- **Review**
- **Feedback and its Analysis**
- **Communication of the same to the affiliating university**
- **Encouragement for introducing need based courses**

MARK OF SUCCESS:

Students offered positive feedback on Value Added Courses

Successful designing of the curricula for certificate courses based on need of the time.

Dedicated and Feasible teaching and learning hours.

Benefit to the students in acquiring skill based learning with practical knowledge.

6.2.2

Implementation of e-governance in areas of operation

- 1. Administration**
- 2. Finance and Accounts**
- 3. Student Admission and Support**
- 4. Examination**

Response:

6.3 Faculty Empowerment Strategies

6.3.1

The institution has effective welfare measures and Performance Appraisal System for teaching and non-teaching staff

Response:

The institution has effective welfare measures for teaching and non-teaching staff and avenues for career development.

Indian Institute of Food Science & Technology Aurnagabad ensures that its staff is given benefits of all welfare measures adopted by the institution in the following forms:

- Training**
- Access to higher education**
- Promotion**
- Quality enhancement**
- Financial assistance**
- Medical support**
- Appreciation**

Due to untiring efforts of the institution towards providing all kind of help to its staff as a family, Indian Institute of Food Science & Technology Aurnagabad has developed a conducive environment for overall development of its staff.

Institutional Assistance Program:

- **Financial assistance to teachers to attend seminars, conferences, FDPs etc.**
- **Seed money for carrying out research projects**
- **Casual, medical, duty, earned leaves for regular staff**
- **Government Health Insurance Scheme which covers the family members of the staff.**
- **Festival Advance for the staff**
- **Employees' Provident Fund**
- **Channelization of Medical bill reimbursement for the staff**

Education:

- **50% discount in the tuition fees for employees during admission of their wards**
- **Waiver in admission tuition fees to economically weaker students**
- **Special concession in the fees to the students who excel in sports and games and cultural events.**
- **Financial assistance to students excelling in academics**
- **Support to staff to pursue higher education**

Medical

- **Regular Health check up camps**
- **Practice of Yoga in campus on regular basis**
- **Health Care Centre facility in campus**
- **Facility of health and fitness club**
- **Special help in channelization of Medical bill reimbursement**

Other Benefits

- **Awareness sessions on different themes (oral health, gynaecological problems, prevention and health care for diabetic patients)**
- **Celebration of festivals and National days**
- **Free wi-fi facilities**
- **Academic amenities like full fledge computer lab, library resource with online databases for the**
- **academic development of the staff**
- **Avenues for career development/ progression**
- **Clear policy for the carer progression of the staff**
- **Training and development programmes for staff to develop professional competency**
- **Encouragement to participate in national and international FDP**
- **programmes, seminars, conferennces, workshops, symposiums, etc**

Teaching Staff

- **CAS Committee to ensure timely promotion of teachers**
- **The three levels of teaching cadre are - Assistant Professor Promotion from each grade to another is subject to fulfilment of the qualifying conditions and the API based PBAS requirements**
- **Performance appraisal also becomes a key factor in the assessment of the career progression of the faculty**

Non-teaching employees

Cadres clearly defined as per state rules and regulation for services.

All promotions are carried out in time as per the rule offering complete benefits to non-teaching staff.

6.3.2

Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response:

6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
00	00	00	00	00

File Description

Document

Institutional data in the prescribed format

[View Document](#)

6.3.3

Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

Response:

6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
8	12	9	3	2

6.3.3.2 Number of non-teaching staff year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
06	06	05	05	07

File Description

Document

Institutional data in the prescribed format

[View Document](#)

6.4 Financial Management and Resource Mobilization

6.4.1

Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

Response:

Indian Institute of Food Science & Technology Aurnagabad College, has a very transparent financial transactions adhering to all the codes related to finance management. It conducts internal and external audits regularly.

Different Audits:

- **Internal Audit**
- **External Audit**
- **Academic Audit by Local Inspection Committee Smt. Nathibai Damodhar Thackrey Women's University**
- **Separate audits for grants of research by different agencies (State Women Commission, affiliating university, etc)**
-
- **Financial Management: Key Points:**
- **Timely audits of all financial matters**
- **Mechanism to preserve the financial documents**
- **Complete financial transaction through online mode – no cash transactions**

Use of software like TALLY

For external grants – PFMS is used

Timely compliances to the objections raised if any.

OBSERVATIONS:

The College believes in creating and maintaining sound financial and accounting system for safeguarding the interest of all stakeholders, by inculcating efficient mechanism to

administer

the financial system.

A well- defined mechanism is in force for financial audits for discipline and transparency.

Accounts of the institution are subject to internal as well as external audit.

This auditing agency audits all financial issues every year.

6.5 Internal Quality Assurance System

6.5.1

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Response:

IQAC of Indian Institute of Food Science & Technology, Aurangabad contributed significantly for institutionalizing quality assurance strategies and processes in the following areas:

- 1.Workshops on IPR**
- 2.Development culture of research on the campus**
- 3.Environment initiatives**
- 4.Effective student mentoring program**
- 5.Training programs for teaching and non-teaching staff**
- 6.Academic and Administrative Audit**

IQAC ensured these initiatives through its planning in the following terms:

Perspective plan of the institution

Strategic plan of IQAC

Department level plan as defined by IQAC

Committee Level Planning of Activities

Following are the details of two practices institutionalized as a result of IQAC initiatives:

6.5.2

Quality assurance initiatives of the institution include:

- 1.Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements**
- 2.Collaborative quality initiatives with other institution(s)/ membership of international networks**
- 3.Participation in NIRF**
- 4.any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA, ISO Certification etc**

Response:

File Description	Document
Institutional data in the prescribed format	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1

Measures initiated by the Institution for the promotion of gender equity and Institutional initiatives to celebrate / organize national and international commemorative days, events and festivals during the last five years

Response:

At Campus Level, gender equity activities for students, faculty and staff are organised. Birth anniversaries of all epoch making women especially that of Jijamata and Savitribai Phule, etc. are celebrated. Beside the celebrations, the college organizes programs and talks on the following gender related issues:

- Health Awareness Programs
- Health Check Up Camps for Students and Staff
- Special Programs by Health Advisory Committee
- Awareness Programs on Legal Issues Pertaining to Women & their Security
- Programs by Internal Complaint Committee for Awareness of Gender Issues
- Programs on Gender Issues by Women Empowerment Cell
- Programs by NSS UNIT
- Programs on Financial Security
- Skill Development of Students is ensured through different value added and skill enhancing short term certificate courses.
- At Community Level, the college attended different programs to ensure awareness of gender equity at society level.
- State/National/International Level Workshops/Webinars are attended on the following issues:
 - Changing Nature of Human Relationship (National)
 - Feminism and Gender Sensitization (International)
 - Gender Audit and Gender Initiatives (State)

- **Threat, Abuse, Flirting & Trolling: Gender Inequality in Social Media Voice Forums (National)**
- **Gender-based Dissertation Studies and Research Projects like:**

Self-defence classes are organised for girl-students. Safety is ensured with surveillance-cameras and security-staff. Emergency contact-numbers are displayed. Safety and security fire mock-drill is conducted. Special lady doctor is appointed at the Health Centre at the college. College has common room facilities for the girl students.

7.1.2

The Institution has facilities and initiatives for

- 1. Alternate sources of energy and energy conservation measures**
- 2. Management of the various types of degradable and nondegradable waste**
- 3. Water conservation**
- 4. Green campus initiatives**
- 5. Disabled-friendly, barrier free environment**

Response:

7.1.3

Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

- 1. Green audit / Environment audit**
- 2. Energy audit**
- 3. Clean and green campus initiatives**
- 4. Beyond the campus environmental promotion activities**

Response:

7.1.4

Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic diversity and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

Indian Institute of Food Science & Technology, Aurangabad, celebrates different state, national and international commemorative days, events and festivals in the college campus. The days observed in the campus are of following nature:

National independence and integrity:

- 1.Independence Day**
- 2.Republic Day**
- 3.Kargil Vijay Divas**
- 4.Shahid Divas**
- 5.Army Day**
- 6.National Unity Day**
- 7.Sadbhavana Divas**
- 8.Sanvindhana Divas**

State Level Day Celebration:

- 1.Maharashtra Day**
- 2.Marathwada Mukti Sangaram**
- 3.Marathi Bhasha Din**

University Level Day Celebration:

- 1.University Foundation Day**
- 2.Name Extension Day of University**

Regional Specific Day Celebration:

- 1.Marathwada Mukti Sangram Din**
- 2.Khultabad Urus & Nath Shashti**
- 3.Vinayakrao Patil Smruti Din**
- 4.Yashwantrao Chavan Smruti Din**

Birth and Death Anniversaries of Epoch Making Personalities:

- 1.Freedom fighters like:**
- 1.Bhagat Singh**
- 2.Netaji Subhash Chandra Bose**
- 3.Mahatma Gandhi**
- 4.Pandit Jawaharlal Nehru**
- 5.Sardar Vallabh Bhai Patel**
- 6.Lal Bahadur Shastri**
- 7.Lokmanya Tilak**
- 8.Swatantryaveer Savarkar**
- 9.Kranti Sinh Nana Patil**

10.Raje Umaji Naik Jayanti

1.Historical Great Figures like:

- 1.Chhatrapati Shivaji Maharaj**
- 2.Maharana Pratap**
- 3.Rajashri Shahu Maharaj**
- 4.Ahilyabai Holkar**

Social Reformers and Thinkers like:

- 1.Dr. Babasaheb Ambedkar**
- 2.Mahatma Phule**
- 3.Sant Gadge Baba**
- 4.Sant Tukdoji Maharaj**
- 5.Sant Sevalal Maharaj**
- 6.Sant Ravidas Maharaj**

Great-Female-Icons:

- 1.Jijamata Jayanti**
- 2.Savitribai Phule Jayanti**
- 3.Rani Laxmibai Jayanti**
- 4.Indira Gandhi Jayanti**
- 5.Sarojini Naidu Jayanti**

Environment Related Days:

- 1.World Environment Day**
- 2.World Water Day**
- 3.Ozone Day**

Other Important Days:

- 1.World Women's Day**
- 2.Teacher's Day**
- 3.Science Day, etc.**

Planning and Organization:

The Staff Social Welfare Committee and Staff Academy plans and ensures the proper observations of

all the days on the campus with the following salient features:

Faculty members from college and the invited personalities are provided an opportunity to deliver

the speech for communicating their ideas on the occasions.

Aiming to celebrate these days of national importance and to sensitize students & staff towards

national integrity, harmony, peace and ultimately in the development of institute & the nation.

Making integral part of learning and building a strong cultural belief among the students & staffs.

Teaching students about our country's cultural heritage and history.

Impact Analysis:

All these days reflects the rich history of our country.

When such national and international commemorative days, events and festivals are celebrated the

students remember and get inspired by the life stories of the great national heroes.

IIFST organizes all these activities throughout the academic year to promote holistic development of

our students.

The celebration of these activities and important events, commemorative days, festivals promote

moral values in the students. It also helps in spreading and maintaining communal harmony.

IIFST believes that National festivals play an important role in planting seed of Nationalism and

Patriotism among students.

7.2 Best Practices

7.2.1

Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual

Response:

Selection of Issues is done meticulously addressing following prevailing areas/issues:

Social issues & changes

Contemporary tendencies & trends

Environmental crises

Economic conditions and changes

Political events and trends in politics

Women empowerment

Judicial systems & justice

Gandhian thoughts

Spirituality

Water management and regional disparity

1.It is the only celebrated lecture series and it attended by the large number of

**students and citizens
of the city.**

2.It addresses the basic issues deep rooted in Indian social, political and economic conditions.

3.Speakers from varied backgrounds are invited for variety of expressions of experiences and views.

4.Relevance of the thoughts of Phule–Shahu–Ambedkar is sought in the light of events and changes in contemporary times.

5.It is platform where secularism and strengthening democratic ideas are ensured.

6.Its bias-free and fearless platform where different speakers talk about the wrongs in the history and contemporary world and present a design for better society.

Evidence of Success:

The success of the series is measured in the following terms:

- **Selection of appropriate issues for address**
- **Selection of appropriate resource persons**
- **Making proper three level seating arrangement for audience**
- **Seeking wide publicity of the news in the national and local newspapers**
- **Touching upon apt and current social issues for deliberations**

Representatives from local and national newspapers are invited and it results in wide publicity of

the events and fruitful and meaningful discussions among truly intellectuals.

Stalwarts from different the fields of politics, social work, rural development, entrepreneurship,

defense, media, education, science and technology, management, legal and judiciary systems,

publication and so on represent the wide range of thoughts and experiences.

Problems Encountered and Resources Required:

There had been no major problem except the inadequate seating arrangement in the auditorium for large

number of audience. The problem was solved by making the arrangement of projectors outside of the auditorium.

The staff takes part into the programmers' management and organization and their efforts make the program the most enriching experience for all the audience.

NSS:

- 1. Organizes different social activities**
- 2. Adopt a village every year**
- 3. Carrying out water management activities in nearby villages**
- 4. Plantation drives and cleanliness camps**

7.3 Institutional Distinctiveness

7.3.1

Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

INTENSIVE STUDENT TRAINING PROGRAMS

The institution is committed to offer best education to masses especially to the students hailing from rural areas. IIFST has become the most preferred institution for students in the region due to its following

intensive training programs that ultimately imbibe the values like the social & scientific temperament, personality, physical fitness, culture of research, employability, nationalism in students. Following are the dimensions of the practices:

- Sports and Games**
- Cultural Activities**
- Research Activities**
- On/Off Campus Placement**

GOALS:

- 1. To offer intensive training to students for outstanding performance in sports and games**

- 2. To prepare students for excellent performance in cultural activities and competitions(Music & Drama)**
- 3. To mentor students and prepare them for research competitions**
- 4. To offer intensive-training-and-guidance for successful placement in campus drives**

SPORTS-AND GAMES

Department of Sports at IIFST is proactive one. The intensive training programs by the department have resulted in outstanding performance in sports and games leading to several university, state, national international achievements.

Intensive training program aims at the following key issues:

Physical Fitness-Training

Game wise Skill-Development Training

Psychological Training for each Competition

Collaborations are done for offering students proper training.

CULTURAL ACTIVITIES/COMPETITIONS

(MUSIC&DRAMA)

Music and Dramatics ensure nurturing talent of students in cultural activities like musical,

vocal, theatrical, dance, etc resulting in General Championship to college at Youth Festival of Affiliating

University.

Besides the training to students, these departments ensure students participation in the following activities:

Following are few of the competitions and levels:

1.Youth Festival – University-Level

2.Zonal–National

3.International

preparing students for different competitions.

students for different competitions.

Professionals from the fields of classical, folk and cinema music join the college for guiding

students at workshops.

STUDENT RESEARCH

IQAC of IIFST ensured participation of students and faculty members in research competitions in order to

promote research culture on the campus. the college where students and faculty participated in the research activities in the following levels:

1.UG

2.PG

3.Teacher

INTENSIVE TRAINING PROGRAMS:

OUTCOME ANALYSIS:

More than 20 research projects were presented by the students during the last five years.

10 awards are won by students at various levels of the competitions.

More than 5 projects were done on social and gender issues.

ON CAMPUS/OFF CAMPUS PLACEMENT: -

CAREER GUIDANCE

Training and Placement Cell of IIFST ensures proper orientation and training to students for successful

performance at campus drives and off campus placement. There are special pre-placement drive workshops organized by the cell.

INTENSIVE-TRAINING-PROGRAMS:

The Cell organized 4 training programs during the last five years.

There are 4 training programs organized for students in collaboration with industries

special pre-campus placement training sessions are organized by Training and Placement Cell of the college.

OUTCOME ANALYSIS:

More than 65 students are placed in different sectors through on campus and off campus placements.

5. CONCLUSION

Additional Information :

Indian Institute of Food Science & Technology College encourages its students to take part in to build Society and themselves and making communal equality. College make student to take part in Health awareness , Checkup camps for various groups of society and both gender like pregnant women, lactating mother, children, differently abled children, adolescent, old aged male and females, through posters, videos, seminars, lectures and demos.

College is running those courses under the parenting of SNTD University which are skill based and professional, assuring employment to young females from all section of society and hamlet's of Aurangabad. As college is having nutrition department and clinical Laboratory, we arrange regular assessment camp of blood and diet. Department of nutrition develop food products targeting different communicable and non-communicable diseases.

To make equality in community and social cohesion we encourage student's different activities like, making poster, reading and teaching other religion's literature, Marathon. To inculcate values in student different days are celebrated in college.

All the necessary information and data is provided in the prescribed as per in NAAC guidelines. NAAC accreditation for first cycle is running. While preparing SSR cycle we feel preveliged that we have done a lot in these five years. Infrastructure wise we are far better than before. In all areas we are doing better in every possible way for academic excellence.

Concluding Remarks :

Being a pioneer institute imparting higher education to the students in rural area we are facing new problems every now and then but yet we are striving hard with the benchmark in every area for academic excellence. In Corona pendamic and the consecutive lockdowns that followed we could realise the technological skills of the staff and students. In research innovation and extenssion we meet new challenges and get the solutions for them. The parent institute provides updated infrastructure with research facilities. Students are making new records in sports and cultural activities. The policy documents prepared by IQAC work as a guideline. e-governence is encourage in all office work. Every year we set new best pracitices keeping our vision and mission intact. green initiatives bestows an asthetic beauty to the entire campus.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																																								
2.1.2	<p>Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (Exclusive of supernumerary seats)</p> <p><i>2.1.2.1. Number of actual students admitted from the reserved categories year - wise during the last five years</i></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>380</td> <td>311</td> <td>216</td> <td>154</td> <td>187</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>161</td> <td>164</td> <td>135</td> <td>102</td> <td>102</td> </tr> </tbody> </table> <p><i>2.1.2.2. Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years</i></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>668</td> <td>652</td> <td>640</td> <td>640</td> <td>640</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>237</td> <td>237</td> <td>236</td> <td>236</td> <td>235</td> </tr> </tbody> </table> <p>Remark : Input edited as per the supporting documents.</p>	2021-22	2020-21	2019-20	2018-19	2017-18	380	311	216	154	187	2021-22	2020-21	2019-20	2018-19	2017-18	161	164	135	102	102	2021-22	2020-21	2019-20	2018-19	2017-18	668	652	640	640	640	2021-22	2020-21	2019-20	2018-19	2017-18	237	237	236	236	235
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3.3.1	<p><i>Number of research papers published per teacher in the Journals notified on UGC care list during the last five years</i></p> <p><i>3.3.1.1. Number of research papers in the Journals notified on UGC CARE list year wise during the last five years</i></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>6</td> <td>10</td> <td>2</td> <td>5</td> <td>1</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	6	10	2	5	1	2021-22	2020-21	2019-20	2018-19	2017-18																									
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1	10	2	5	1
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Remark : Input edited as per the supporting documents

6.2.2	<p>Implementation of e-governance in areas of operation</p> <ol style="list-style-type: none"> 1. Administration 2. Finance and Accounts 3. Student Admission and Support 4. Examination <p>Answer before DVV Verification : A. All of the above Answer After DVV Verification: E. None of the above Remark : Input edited as per the , HEI not provided the supporting documents.</p>
6.5.2	<p>Quality assurance initiatives of the institution include:</p> <ol style="list-style-type: none"> 1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements 2. Collaborative quality initiatives with other institution(s)/ membership of international networks 3. Participation in NIRF 4. any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA, ISO Certification etc <p>Answer before DVV Verification : C. Any 2 of the above Answer After DVV Verification: E. None of the above Remark : Input edited as per the , HEI not provided the supporting documents.</p>
7.1.2	<p>The Institution has facilities and initiatives for</p> <ol style="list-style-type: none"> 1. Alternate sources of energy and energy conservation measures 2. Management of the various types of degradable and nondegradable waste 3. Water conservation 4. Green campus initiatives 5. Disabled-friendly, barrier free environment <p>Answer before DVV Verification : A. 4 or All of the above Answer After DVV Verification: C. 2 of the above Remark : Input edited as per the supporting documents.</p>
7.1.3	<p>Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following</p> <ol style="list-style-type: none"> 1. Green audit / Environment audit 2. Energy audit 3. Clean and green campus initiatives

4. Beyond the campus environmental promotion activities

Answer before DVV Verification : C. Any 2 of the above

Answer After DVV Verification: D. Any 1 of the above

Remark : Input edited as per the supporting documents.

2.Extended Profile Deviations

ID	Extended Questions
1.1	<p>Number of teaching staff / full time teachers during the last five years (Without repeat count): Answer before DVV Verification : 80 Answer after DVV Verification : 45</p>