Yashwantrao Chavan Maharashtra Open University Nashik

Prospectus 2025 – 2026

1. **Diploma in Fire Technology and Industrial Safety Operations (D204)**
2. **Diploma in Industrial Safety Management (D206)**
3. **Diploma in Occupational Safety Health and Environment Management (D207)**
4. **Certificate in Firemen (D208)**
5. **Diploma in Sub Fire Officer (D209)**
6. **Diploma in Solar Energy (2 Years) (D210)**
7. **Advance Diploma in Industrial Safety (D214)**
8. **Advance Diploma in Fire Technology and Industrial Safety Management (D215)**
9. **Diploma in Health Sanitary Inspector (D218)**

Work based Diploma & Advance Diploma and Certificate Program in collaboration with Aarav Educational & Employment Research Organization (AEERO)

Yashwantrao Chavan Maharashtra Open University (YCMOU)
Dnyangangotri, Govardhan, Near Gangapur Dam,
Nashik – 422 222
Tel: (0253) 2230459, 2230717
Website: http://ycmou.digitaluniversity.ac

Aarav Educational & Employment Research Organization (AEERO)
147/2, Opposite A- Block, Bagdola Sector- 8, Dwarka
New Delhi -110077
Tel: (+91) 7987972177, 9105111333,
Website: https://aeero.ac.in Email:
Info@aeero.ac.in

विद्यापीठ गीत



एक प्रतिज्ञा असे आमुची ज्ञानाची साधना ।
चिरंतन ज्ञानाची साधना ।
ज्ञान हेच संजीवन साऱ्या जगताच्या जीवना ।। धृ ।।

ज्योत जागवू सुजाणतेची सकलांच्या अंतरी ।
तीच निवारील पटल तमाचे प्रभात सूर्यापरी ।
ज्ञानच देउळ, ज्ञानच दैवत, प्रगतीच्या पूजना ।। १ ।।

नव्या युगाचा नव्या जगाचा ज्ञान धर्म आहे ।
त्यातच अमुच्या उजळ उद्याचे आश्वासन राहे ।
मुक्त करिल तो परंपरेच्या बंदिघरातुन मना ।। २ ।।

हाच मंत्र नेईल आम्हाला दिव्य भविष्याकडे ।
न्यायनीतीचे पाऊल जेथे भेदाशी ना अडे ।
जे जे मंगल पावन त्याची जेथे आराधना ।। ३ ।।

कुसुमाग्रज

Production
Shri Vilas badhan
Head(I/C), Print Production Center, YCMOU, Nashik-422222.

© 2020, Yashwantrao Chavan Maharashtra Open University

- First Publication: June 2024
- D.T.P.: Dilip Bhandare
- Publisher: Shri. Dilip Bharad, Registrar, Yashwantrao Chavan Maharashtra Open University, Nashik

About the University

The Yashwantrao Chavan Maharashtra Open University (YCMOU) was set up in July1989 by Act XX (1989) of the Maharashtra State Legislature. The degree/diploma of this University is treated as equivalent to the degree/diploma of any other university for the purpose of employment in government and semi-government establishments. One of the major goals of the University is to create, preserve and disseminate knowledge to its learners and the masses and thus become a 'Mass- Varsity'. The emphasis, throughout, is on developing educational programmes which qualify a person to get a better job, to start earning on his own or help a working person to improve her/his career. Providing education through a classroom-based system is expensive and puts time constraints on the learners.

Technology based education of YCMOU provides the following benefits

- It is cost effective.
- It has outreach to the masses.
- It is flexible: 'learn anywhere and anytime and as per your pace and style of learning'.

1. About the School of Continuing Education

Vision:

- To provide through instruction, teaching and training and other educational opportunities, access to larger and larger segments of population, and in particular to the disadvantaged groups such as those living in remote and rural areas including working people, housewives and other adults who wish to upgrade or acquire knowledge through studies in various fields
- To promote acquisition of knowledge in a rapidly developing and changing society and to continually offer opportunity of upgrading knowledge, training and skills in the context of innovations, research and discovery in all fields of human endeavor by developing an educational network with the use of modern communication media and technologies appropriate for a learning society.
- To develop innovative, need based vocational courses and establish industry, institution linkage for developing the society.
- To provide through incidental and non-formal means, for continuing and extension of education in various cultural forms, arts, crafts and skills of the country, raising their quality and improving their availability to the people.
- To provide major part of its resources and direct efforts in designing, developing and offering need-based and relevant vocational courses

Mission:

- To respond to the developmental needs of the society by offering need-based vocational courses to larger and larger segments of the population, and in particular to the disadvantaged groups such as those living in remote and rural areas including working people, housewife's and other adults who wish to upgrade or acquire knowledge through studies in various fields.

2. Educational Collaboration with Aarav Educational & Employment Research Organization (AEERO)

Aarav Educational & Employment Research Organization (AEERO) is a Public Limited Company promoted by the 147/2, Opposite A- Block, Bagdola Sector- 8, Dwarka New Delhi - 110077, India in 2024 to create new paradigm in parallel education and development through universalization and integration of NEP 2024 based learning ecosystem in teaching, learning and educational management processes in particular and socio-economic transformative processes in general.

Yashwantrao Chavan Maharashtra Open University (YCMOU) in collaboration with Aarav Educational & Employment Research Organization (AEERO) is launching innovative diploma and advance diploma program.

3. Duration and Credit Pattern

Duration:

The duration of the diploma is 3 years. The learner should complete the diploma program within a maximum continuous period of 4 years.
The duration of the advanced diploma is 2 years. The learner should complete the diploma program within a maximum continuous period of 3 years.

Semester System

The semester system has been adopted by YCMOU for the based Diploma. Each academic year consists of two semesters, each of 6 months duration. The admission for each academic year shall be done twice in a year whereas the examinations shall be conducted at the end of each semester.

Programme Code	Program Name	Credit Points	Minimum Duration	Maximum Duration	Total No. of Semesters
D204	Diploma in Fire Technology and Industrial Safety Operations	40	12 Months	24 Months	1 Year (Annual Pattern)
D206	Diploma in Industrial Safety Management	40	12 Months	24 Months	1 Year (Annual Pattern)
D207	Diploma in Occupational Safety Health and Environment Management	40	12 Months	24 Months	1 Year (Annual Pattern)
D218	Diploma in Health Sanitary Inspector	36	12 Months	24 Months	1 Year (Annual Pattern)
D208	Certificate in Firemen	35	9 Months	12 Months	9 Months
D209	Diploma In Sub Fire Officer	35	12 Months	18 Months	1 Year (Annual Pattern)
D210	Diploma In Solar Energy (2 Years)	40/40	24 Months	48 Months	2 Year (Annual Pattern)
D214	Advance Diploma in Industrial Safety	36/36	24 Months	48 Months	2 Year (Annual Pattern)
D215	Advance Diploma in Fire Technology and Industrial Safety Management	40/32	24 Months	48 Months	2 Year (Annual Pattern)

Credit Pattern

YCMOU has accepted a modular programme structure. Each programme consists of several courses. Theory courses have 4 credit points while practical courses are of 12 credit points. Classroom credit point denotes around 12 to 15 hours of study which includes self-study and counseling.

4. Eligibility and documents to be attached along with admission form

Sr. No.	Programme and Programme Code	Year	Eligibility	Documents(SELF ATTESTED TRUE COPIES) to be uploaded
1	Diploma in Fire Technology and Industrial Safety Operations (D204)	FY 2025-26	1)Minimum HSC Pass 2)Age between 18 to 35 years 3)Successfully qualify १) किमान बारावी उत्तीर्ण २) वय १८ ते ३५ वर्षे दरम्यान ३) यशस्वीरित्या पात्र	1. Age Proof (Birth Certificate, driving license, Aadhar Card, PAN Card, Leaving Certificate etc) 2.Statement of Marks of Std 10th 3.Statement of Marks of Std 12th
2	Diploma in Industrial Safety Management (D206)	FY 2025-26	1)Minimum HSC Pass 2)Age between 18 to 35 years 3)Successfully qualify १) किमान बारावी उत्तीर्ण २) वय १८ ते ३५ वर्षे दरम्यान ३) यशस्वीरित्या पात्र	1. Age Proof (Birth Certificate, driving license, Aadhar Card, PAN Card, Leaving Certificate etc) 2. Statement of Marks of Std 10th 3.Statement of Marks of Std 12th
3	Diploma in Occupational Safety Health and Environment Management (D207)	FY 2025-26	1. Graduation 1. पदवी	1. Age Proof (Birth Certificate, driving license, Aadhar Card, PAN Card, Leaving Certificate etc) 2. Statement of Marks of Std 10th 3. Statement of Marks of Std 12th 4. Graduation Degree
4	Diploma in Health Sanitary Inspector (D218)	FY 2025-26	1) 12th pass 2) Successfully qualify १) १२ वी उत्तीर्ण २) यशस्वीरित्या पात्र	1. Age Proof (Birth Certificate, driving license, Aadhar Card, PAN Card, Leaving Certificate etc) 2. Statement of Marks of Std 10th 3 . Statement of Marks of Std 12th

5	Certificate in Firemen (D208)	FY 2025-26	1)10 pass 2)Successfully qualify sponsoring १) १० वी उत्तीर्ण २) प्रायोजकत्वासाठी यशस्वीरित्या पात्र	1. Age Proof (Birth Certificate, driving license, Aadhar Card, PAN Card, Leaving Certificate etc) 2. Statement of Marks of Std 10th 3.Statement of Marks of Std 12th
6	Diploma In Sub Fire Officer (D209)	FY 2025-26	1)12th Pass with 1year Diploma in Fire Saftey 2)Successfully qualify १) अग्निशमन सुरक्षा विषयात १ वर्षाचा डिप्लोमासह १२ वी उत्तीर्ण २) यशस्वीरित्या पात्र.	1. Age Proof (Birth Certificate, driving Sub license, Aadhar Card, PAN Card, Leaving Certificate etc) 2. Statement of Marks of Std 10th 3. Statement of Marks of Std 12th OR 4. Diploma Certificate
7	Diploma In Solar Energy (2 Years) (D210)	FY 2025-26	1)12th pass in Science/ITI pass in Electrical १) विज्ञान/आयटीआयमध्ये १२ वी उत्तीर्ण इलेक्ट्रिकलमध्ये उत्तीर्ण	1. Age Proof (Birth Certificate, driving license, Aadhar Card, PAN Card, Leaving Certificate etc) 2. Statement of Marks of Std 10th 3. Statement of Marks of Std 12th 3. ITI Certificate
8	Advance Diploma in Industrial Safety (D214)	FY 2025-26	1) 12th Science Plus1 Year Diploma in Fire & Safety 2) Successfully qualify १) १२ वी विज्ञान पदवी प्लस १ वर्षाचा अग्निशमन आणि सुरक्षा पदविका २) यशस्वीरित्या पात्र	1.Age Proof (Birth Certificate, driving license, Aadhar Card, PAN Card, Leaving Certificate etc) 2. Statement of Marks of Std 10th 3.Statement of Marks of Std 12th Science 4. Diploma Certificate
9	Advance Diploma in Fire Technology and Industrial Safety Management (D215)	FY 2025-26	1) 12th pass 2)Successfully qualify १) १२ वी उत्तीर्ण २) यशस्वीरित्या पात्र	1. Age Proof (Birth Certificate, driving license, Aadhar Card, PAN Card, Leaving Certificate etc) 2. Statement of Marks of Std 10th 3. Statement of Marks of Std 12th Science

Please note that above mentioned eligibility is the basic eligibility for the Diploma and Advance diploma

5. Language of Instruction

The medium of instruction is English Language only. All the Study Material of the programme is in English. The medium of examination will be English. However, the Coordinator, Instructor, Mentor or Counselor may use English /Marathi /Any other language to help the learners understand the subject well.

6. Educational Network for Programme Delivery

The University has its headquarters in Nashik. Keeping in line with its vision of taking education to every doorstep, the University takes care to provide its academic programmes to the learners located in different parts of India. For this the YCMOU has established 8 Regional Centres and established the network of authorized Study Centres in Maharashtra & other states.

The University implements this programme in collaboration with Aarav Educational &Employment Research Organization (AEERO). OJT Centre industry partners are identified, and learners are placed in industry to perform practical in real life work environment and acquire skills by practice, gain experience and knowledge of world of work.

7. Teaching Learning Methodology

A. Academic model and Learning environment

Our Academic model and learning environment involves key components as mentioned below:

1. An eLearning/Offline framework for Theory/Practical's
2. Counseling sessions with experts/mentors.

B. Academic Process

1. Learners can enroll in the respectively through the selection process that happens for summer/ winter / on demand admission OD sessions.
2. Learners attend online sessions and perform Practical and complete the allotted tasks, interact with teammates, faculty experts and get involved in their subject of study.
3. Learner's should access eLearning framework for studying theory components i.e. to
4. Learners interact with mentors through online/offline platforms every day and meet him/her in a week day or week-end session for

C. Life of a Learner

A typical day in the life of a Learner shall involve combination of following activities in general:

1. Login to the online portal

i. Understanding and learning day to day topics of every Unit/Course through AEERO's eLearning process.

ii. Actively participating in performing all practical's at AEERO study center.

iii. Interact with peers and mentors.

2. Complete routine / allotted tasks at the Work Lab

i. Complete allotted tasks

ii. Interact with teammates

iii. Interact with seniors

D. Study Material

We Provide a Study Material of All Programes as a Soft copy in English & Hindi Languages.

8. Role of the Industry

Industry Partners of Aarav Educational & Employment Research Organization (AEERO) Centre play an important role in the overall Learning Process of a Learner. Key areas of the contribution of Industry are as follows:

- **Award of Work Ratings**
- **Mentoring by Industry Professionals**

9. Programme Structure

1. Diploma in Fire Technology & Industrial Safety Operations Code: (D204)

	Course Name	Theory/ Practical/ Project	Contact (HRS)	Credit Points	Assessment Type	Passing Marks
FTI101	Fire Engineering Science	Theory/ Practical	150	5	EE(40/100) 20/50	40/100 20/50
FTI102	Fire Service & Emergency Preparedness	Theory/ Practical	151	5	EE(40/100) 20/50	40/100 20/50
FTI103	Hazard identification & Risk Assessment	Theory/ Practical	150	5	EE(40/100) 20/50	40/100 20/50
FTI104	Fire Prevention and Protection Measures	Theory/ Practical	150	5	EE(40/100) 20/50	40/100 20/50
FTI105	Safety Engineering	Theory/ Practical	150	5	EE(40/100) 20/50	40/100 20/50
FTI106	Industrial Accident Prevention	Theory/ Practical	150	5	EE(40/100) 20/50	40/100 20/50
FTI107	Industrial Safety & Statutory Laws	Theory/ Practical	150	5	EE(40/100) 20/50	40/100 20/50
FTI199	project work	Theory/ Practical	149	5	EE(40/100) 20/50	40/100 20/50
					Total	**480/1200**

2. Diploma in Industrial Safety Management Code: (D206)

	Course Name	Theory/ Practical/ Project	Contact (HRS)	Credit Points	Assessment Type	Passing Marks
ISM101	Introduction to Safety and Hygiene	Theory/ Practical	150	5	EE(40/100) 20/50	40/100 20/50
ISM102	Work Place Safety	Theory/ Practical	150	5	EE(40/100) 20/50	40/100 20/50

ISM103	Introduction to Occupational Health and Safety Management System	Theory/ Practical	150	5	EE(40/100) 20/50	40/100 20/50
ISM104	Basics of Fire Safety	Theory/ Practical	150	5	EE(40/100) 20/50	40/100 20/50
ISM105	Health, Safety and Environment Lesgislation Acts & Rules	Theory/ Practical	150	5	EE(40/100) 20/50	40/100 20/50
ISM106	Construction Safety	Theory/ Practical	150	5	EE(40/100) 20/50	40/100 20/50
ISM107	Environment Management	Theory/ Practical	150	5	EE(40/100) 20/50	40/100 20/50
ISM108	Accident Preventions	Theory/ Practical	150	5	EE(40/100) 20/50	40/100 20/50
					Total	**480/1200**

3. Diploma in Diploma in Occupational Safety Health and Environment Management Code: (D207)

	Course Name	**Theory/ Practical/ Project**	**Contact (HRS)**	**Credit Points**	**Assessment Type**	**Passing Marks**
OSH101	Environmental Engineering Science	Theory/ Practical	150	5	EE(40/100) 20/50	40/100 20/50
OSH102	Environmental Regulation & Laws	Theory/ Practical	150	5	EE(40/100) 20/50	40/100 20/50
OSH103	Industrial Pollution Control	Theory/ Practical	150	5	EE(40/100) 20/50	40/100 20/50
OSH104	Industrial Health Safety Management	Theory/ Practical	150	5	EE(40/100) 20/50	40/100 20/50
OSH105	Industrial Safety Management	Theory/ Practical	150	5	EE(40/100) 20/50	40/100 20/50
OSH106	Loss Control & Safety Laws	Theory/ Practical	150	5	EE(40/100) 20/50	40/100 20/50
OSH107	Industrial Legal Provision & Hazard	Theory/ Practical	150	5	EE(40/100) 20/50	40/100 20/50
OSH108	Fire Safety Prevention Management	Theory/ Practical	150	5	EE(40/100) 20/50	40/100 20/50
					Total	**480/1200**

4. Certificate in Firemen — Code: (D208)

	Course Name	Theory/ Practical/ Project	Contact (HRS)	Credit Points	Assessment Type	Passing Marks
CFM111	Fire Science	Theory/ Practical	150	5	EE(40/100) 20/50	40/100 20/50
CFM112	Fire Brigade Equipment	Theory/ Practical	150	5	EE(40/100) 20/50	40/100 20/50
CFM113	Fire Hazards & Fire Operations	Theory/ Practical	150	5	EE(40/100) 20/50	40/100 20/50
CFM114	Fire Prevention and Protection	Theory/ Practical	150	5	EE(40/100) 20/50	40/100 20/50
CFM115	Fire Service - Organization & Administration	Theory/ Practical	150	5	EE(40/100) 20/50	40/100 20/50
					Total	**300/750**

5. Diploma in Sub Fire Officer — Code: (D209)

	Course Name	Theory/ Practical/ Project	Contact (HRS)	Credit Points	Assessment Type	Passing Marks
SFO101	Basics of Fire Fighting	Theory/ Practical	150	7	EE(40/100) 20/50	40/100 20/50
SFO102	Fire Prevention & Protection Measures	Theory/ Practical	150	7	EE(40/100) 20/50	40/100 20/50
SFO103	Fire Engineering	Theory/ Practical	150	7	EE(40/100) 20/50	40/100 20/50
SFO104	Fire Service : Organization and Administration	Theory/ Practical	150	7	EE(40/100) 20/50	40/100 20/50
SFO105	Fire Service Engineering	Theory/ Practical	150	7	EE(40/100) 20/50	40/100 20/50
					Total	**300/750**

6. Diploma in Solar Energy (2 Years) — Code: (D210)

	Course Name	Theory/ Practical/ Project	Contact (HRS)	Credit Points	Assessment Type	Passing Marks
		1st Year				
DSE101	Non Conventional Energy Sources	Theory/ Practical	200	7	EE(40/100) 20/50	40/100 20/50
DSE102	Solar Energy and Applications	Theory/ Practical	200	7	EE(40/100) 20/50	40/100 20/50
DSE103	Solar PV Systems	Theory/ Practical	200	7	EE(40/100) 20/50	40/100 20/50

DSE104	Fundamentals of Safety	Theory/ Practical	200	7	EE(40/100) 20/50	40/100 20/50
DSE105	Basic Electrical Science	Theory/ Practical	200	7	EE(40/100) 20/50	40/100 20/50
DSE106	Environmental Science	Theory/ Practical	200	7	EE(40/100) 20/50	40/100 20/50
					Total	**360/900**
2nd Year						
DSE201	Design of Solar PV Systems	Theory/ Practical	240	8	EE(40/100) 20/50	40/100 20/50
DSE202	Energy Storage Systems	Theory/ Practical	240	8	EE(40/100) 20/50	40/100 20/50
DSE203	Energy Management	Theory/ Practical	240	8	EE(40/100) 20/50	40/100 20/50
DSE204	Energy Audit	Theory/ Practical	240	8	EE(40/100) 20/50	40/100 20/50
DSE205	Project Work	Theory/ Practical	240	8	EE(40/100) 20/50	40/100 20/50
					Total	**300/750**

7. Advance Diploma in Industrial Safety (2 Years) Code: (D214)

	Course Name	**Theory/ Practical/ Project**	**Contact (HRS)**	**Credit Points**	**Assessment Type**	**Passing Marks**
1st Year						
DIS111	Introduction to Industrial safety	Theory/ Practical	130	4	EE(40/100) 20/50	40/100 20/50
DIS112	Occupational Health & Hygiene	Theory/ Practical	130	4	EE(40/100) 20/50	40/100 20/50
DIS113	Workplace safety in Industries	Theory/ Practical	130	4	EE(40/100) 20/50	40/100 20/50
DIS114	Chemical Safety in Industries	Theory/ Practical	130	4	EE(40/100) 20/50	40/100 20/50
DIS115	Safety in Construction Industry	Theory/ Practical	130	4	EE(40/100) 20/50	40/100 20/50
DIS116	Fire Safety in Industries	Theory/ Practical	130	4	EE(40/100) 20/50	40/100 20/50
DIS117	Engineering Safety	Theory/ Practical	90	3	EE(40/100) 20/50	40/100 20/50
DIS118	Environmental Studies & Climate Change	Theory/ Practical	130	4	EE(40/100) 20/50	40/100 20/50

DIS119	Project Work & Viva	Theory/ Practical	130	4	EE(40/100) 20/50	40/100 20/50
					Total	**540/1350**
2nd Year						
DIS211	Electrical Safety	Theory/ Practical	130	4	EE(40/100) 20/50	40/100 20/50
DIS212	Safety in various Industries	Theory/ Practical	130	4	EE(40/100) 20/50	40/100 20/50
DIS213	Process Safety Strategies in Industries	Theory/ Practical	130	4	EE(40/100) 20/50	40/100 20/50
DIS214	Assessments & Investigation	Theory/ Practical	130	4	EE(40/100) 20/50	40/100 20/50
DIS215	Emergency Response & Disaster Management Strategies.	Theory/ Practical	130	4	EE(40/100) 20/50	40/100 20/50
DIS216	Industrial Environment Management	Theory/ Practical	70	2	EE(40/100) 20/50	40/100 20/50
DIS217	Safety Legislation in Industries	Theory/ Practical	130	4	EE(40/100) 20/50	40/100 20/50
DIS218	Environmental Legislation in Industries	Theory/ Practical	130	4	EE(40/100) 20/50	40/100 20/50
DIS219	Project Work & Viva	Theory/ Practical	130	4	EE(40/100) 20/50	40/100 20/50
					Total	**300/750**

8. Advance Diploma in Fire Technology and Industrial Safety Management (2 Years) Code: (D215)

	Course Name	**Theory/ Practical/ Project**	**Contact (HRS)**	**Credit Points**	**Assessment Type**	**Passing Marks**
1st Year						
FTS101	Fire Science & Hydraulics	Theory/ Practical	120	4	EE(40/100) 20/50	40/100 20/50
FTS102	Fire Technology	Theory/ Practical	120	4	EE(40/100) 20/50	40/100 20/50
FTS103	Fire Service Equipment & Installations	Theory/ Practical	120	4	EE(40/100) 20/50	40/100 20/50
FTS104	Fire Prevention & Protection Systems	Theory/ Practical	120	4	EE(40/100) 20/50	40/100 20/50
FTS105	Industrial Safety Management	Theory/ Practical	120	4	EE(40/100) 20/50	40/100 20/50
FTS106	Fire Safety & Environment	Theory/	120	4	EE(40/100)	40/100

	Laws- I	Practical			20/50	20/50
FTS107	First Aid & Paramedics	Theory/ Practical	120	4	EE(40/100) 20/50	40/100 20/50
FTS108	Emergency & Disaster Management	Theory/ Practical	120	4	EE(40/100) 20/50	40/100 20/50
FTS109	Fire Fighting & Field Training-I	Theory/ Practical	120	4	EE(40/100) 20/50	40/100 20/50
FTS110	Soft Skills-I	Theory/ Practical	120	4	EE(40/100) 20/50	40/100 20/50
					Total	**600/1500**
2nd Year						
FTS201	Workplace & Machine Safety	Theory/ Practical	125	4	EE(40/100) 20/50	40/100 20/50
FTS202	Rescue Equipment & Techniques	Theory/ Practical	125	4	EE(40/100) 20/50	40/100 20/50
FTS203	Hazard Identification & Risk Assessment	Theory/ Practical	125	4	EE(40/100) 20/50	40/100 20/50
FTS204	Safety Engineering	Theory/ Practical	125	4	EE(40/100) 20/50	40/100 20/50
FTS205	Occupational Health Hygiene & Environmental Management	Theory/ Practical	125	4	EE(40/100) 20/50	40/100 20/50
FTS206	Safety in Engineering Industries	Theory/ Practical	125	4	EE(40/100) 20/50	40/100 20/50
FTS207	Fire Safety & Environment Laws-II	Theory/ Practical	125	4	EE(40/100) 20/50	40/100 20/50
FTS208	Fire Fighting & Field Training-II	Theory/ Practical	125	4	EE(40/100) 20/50	40/100 20/50
					Total	**480/1200**

9. Diploma in Health Sanitary Inspector Code: (D218)

	Course Name	**Theory/ Practical/ Project**	**Contact (HRS)**	**Credit Points**	**Assessment Type**	**Passing Marks**
HSI001	Human Anotomy & Physiology	Theory/ Practical	134	4	EE(40/100) 20/50	40/100 20/50
HSI002	Nutrition	Theory/ Practical	134	4	EE(40/100) 20/50	40/100 20/50
HSI003	Basic Health & Personal Hygiene	Theory/ Practical	134	4	EE(40/100) 20/50	40/100 20/50
HSI004	Epidemiology and Infection Control	Theory/ Practical	134	4	EE(40/100) 20/50	40/100 20/50

HSI005	Environmental Sanitation	Theory/ Practical	134	4	EE(40/100) 20/50	40/100 20/50
HSI006	Food Hygiene and Sanitation	Theory/ Practical	134	4	EE(40/100) 20/50	40/100 20/50
HSI007	Food Hygiene and Sanitation	Theory/ Practical	134	4	EE(40/100) 20/50	40/100 20/50
HSI008	First Aid and Emergency	Theory/ Practical	131	4	EE(40/100) 20/50	40/100 20/50
HSI009	Public Health Administration	Theory/ Practical	131	4	EE(40/100) 20/50	40/100 20/50
					Total	**720/1350**

10. Fees

The Total Programme Fee consists of four independent parts:

- (AEERO) share: The (AEERO) share is expected to cover the expenditures incurred or to be incurred by the AEERO on various activities related to the program.
- University Share: The University share is expected to cover the expenditures incurred or to be incurred by the university on various academic activities related to the program.
- Exam Fees: The exam fees include the examination fees for the first attempt.

Sr. No.	Name of the program	Year	University Share	AEERO Share	Total Program Fee
1	Diploma in Fire Technology and Industrial Safety Operations	1 year	7200 /-	28,800 /-	36,000 /-
2	Diploma in Industrial Safety Management	1 year	7,200 /-	28,800 /-	36,000 /-
3	Diploma in Occupational Safety Health and Environment Management	1 year	7,200 /-	28,800 /-	36,000 /-
4	Certificate in Firemen	9 months	3,600 /-	14,400 /-	18,000 /-
5	Diploma In Sub Fire Officer	1 year	7,200 /-	28,800 /-	36,000 /-
6	Diploma In Solar Energy	2 years	18,000 /-	72,000 /-	90,000 /-
7	Advance Diploma in Industrial Safety	2 Years	18,000 /-	72,000 /-	90,000 /-
8	Advance Diploma in Fire Technology and Industrial Safety Management	2 Years	17,000 /-	68,000 /-	85,000 /-
9	Diploma in Health Sanitary Inspector	1 Year	7,200 /-	28,800 /-	36,000 /-

11. Admission Process: How to Seek Admission

Admission Process:

A. Admission process will be completed through YCMOU Admission portal like admission process for other programs. Without generation of a Permanent Registration Number (PRN), admission(s) of the candidate to a particular program will not be confirmed & in this case, a certificate will not be issued.

B. According to the result sheet, the university will award the certificate jointly with the signatory of the Director of Aarav Educational, Director of School & Controller of Examination (COE).

C. If any dispute related to students between the academic School of the university (YCMOU) and Aarav Educational & Employment Research Organization (AEERO) occurs, it should be placed before the Co-ordination Committee to resolve it. After that, even if any issue remains, the final authority to make the final decision will be the Hon. Vice Chancellor of the University

D. Learner selection process: Education and statutory Documents verification & successfully passed.

E. Online registration on University Portal: By Study Centre Team

F. Re-registration: Not available

Learner's Evaluation with Grade system:

1. The system of examination shall be same as that with the marking with the following additional changes:
2. The marks scored by the examinee shall be converted into grade points by dividing the marks scored in the aggregate and dividing the resulting number by maximum marks, multiplying the result by ten, retaining the integer part (ignore the fractional part). Thus if a person has secured 56 marks out of 100 marks in aggregate for a course, we get (56/100) x10 which is 5.6. Ignoring the fraction, we get 5 as the grade point.
3. **Letter Grade:** It is an index of the performance of learners in a said course. Grades are denoted by letters O, A+, A, B+, B, C, P and F. The UGC recommends a 10-point grading system with the following letter grades and points as given below:

Letter Grade and description	Grade Point
O (Outstanding)	10
A+(Excellent)	9
A(Very Good)	8
B+(Good)	7
B(Above Average)	6
C(Average)	5
P (Pass)	4
F(Fail)	0
Ab (Absent)	0

Instructions for creating the Academic Bank of Credits –ID

As per the National Education Policy 2020, it is mandatory for the learner to create the Academic Bank of Credits-ID. The learner is required to fill up the information regarding his/her Certificates, Diploma and name of the Degree in the Digi Locker (ABC-NAD) or else it won't be possible to transfer the credits he/she will earn

through other programmes. He/She can register his/her Academic Bank of Credits-ID at the portal **https://www.abc.gov.in** or he/se can visit the universities website at www. ycmou.ac.in wherein he/she is supposed to click on the 'Student Zone' tab. Under the student Zone tab, he/she will find the 'Academic Bank of Credits' option. After clicking on the Academic Bank of Credits option, he/she will get information and PPTs of how he/she can create his/her Academic Bank of Credits-ID

12. Contact Details of Study Centre

Sr. no	Study Centre Code	Study Centre Name	Address	Telephone No.
1	62595	**Aarav Educational & Employment Research Organization (AEERO)**	**Extension Center** -5th Floor 501, Nashik, Mumbai - Pandharpur Rd, near Sagar Plaza, Phata, Laxman Krupa Housing Society, Kasarwadi, Pimpri-Chinchwad, Maharashtra 411034	Tel: 7987972177/9105111333 Email: info@aeero.ac.in Website: https://aeero.ac.in/
2		**Aarav Educational & Employment Research Organization (AEERO)**	**Extension Center** -S.No,85/1/11,Warje -Nda Road, Behind Prestige Public School, Shivane, Pune 411023.	Contact Number-8275943549/8788545648 /7987972177, 9105111333
3		**Aarav Educational & Employment Research Organization (AEERO)**	**Other Districts Extension Center in Maharashtra-** AurangabadAhmednagar/Akola/Amravati/Beed/Bhandara/Buldhana/Chandrapur/Dhule/Gadchiroli/Gondia/Hingoli/Jalgaon/Jalna/Kolhapur/Latur/Mumbai /Nagpur/Nanded/Nandurbar/Nashik/Osmanabad/Palghar/Parbhani/Raigad/Ratnagiri/Sangli/Satara/Sindhudurg/Solapur/ Thane/Wardha/Washim/Yavatmal	Contact Number-7987972177 /9105111333

Contact Points

AEERO	YCMOU
Admin Executive Mobile no: 8595902972 / 7987972177/9105111333 **Email: info@aeero.ac.in** **Website: https://aeero.ac.in/**	Director, School of Continuing Education Tel: 0 253 2231480 / 0253 2230171 **Email:@ycmou.digitaluniversity.ac** **Website: http://ycmou.digitaluniversity.ac ycmou.ac.in**

Instructions for creating the Academic Bank of Credits –ID

As per the National Education Policy 2020, it is mandatory for the learner to create the Academic Bank of Credits-ID. The learner is required to fill up the information regarding his/her Certificates, Diploma and name of the Degree in the DigiLocker (ABC-NAD) or else it won't be possible to transfer the credits he/she will earn through other programmes. He/She can register his/her Academic Bank of Credits-ID at the portal **https://www.abc.gov.in** or he/se can visit the universities website at www. ycmou.ac.in wherein he/she is supposed to click on the 'Student Zone' tab. Under the student Zone tab, he/she will find the 'Academic Bank of Credits' option. After clicking on the Academic Bank of Credits option, he/she will get information and PPTs of how he/she can create his/her Academic Bank of Credits-ID

Recipient of the International Award for Institutional Excellence in Distance Education from Commonwealth of Learning, Canada

Yashwantrao Chavan Maharashtra Open University

[Established by Government of Maharashtra] Dnyangangotri,
Near Gangapur Dam, Nashik - 422 222 Telephone: [0253]
2231714, 2231715, and 2230717
E-Mail: scmcs@ycmou.digitaluniversity.ac
Websithttp://ycmou.digitaluniversit