

HANDBOOK OF EXTRA CREDIT COURSES

Deccan Education Society's
Fergusson College (Autonomous), Pune

(Applicable from the academic year 2022-23)

Fergusson College (Autonomous), Pune

Extra Credit courses (XCC)

Preamble-

Students can obtain additional credits through extra-curricular/co-curricular activities. Engaging in sports, NCC, NSS, community services, and volunteering projects can be a learning experience for students and help them obtain extra credits too.

In addition to the compulsory credits at Under-Graduate (UG) program, every student must earn **MINIMUM 8 additional credits for all courses – Arts, Science, and B. Voc. programs** from the following groups by participating in any of the activities given below before completion of their UG degree in a span of three years.

These credits are added to the final mark sheet. **These extra credits will not be considered for GPA calculations**, however they are mandatory for the completion and award of B.Sc. / B.A. / B. Voc. degree.

Guidelines for selection/completion of Extra Credit Course:

1. Students must complete **8 Extra credits** before completing their B.A./B.Sc./B.Voc. degree.
2. Students need to **complete FOUR COMPULSORY credits** in the **first year** of the UG degree from Group-1. *Contact the course coordinators for completing these courses.*
3. *Students can earn the remaining 4 credits from group-2 to group-12* in any semester **except the sixth semester of the three years of the UG program (First Year to Third Year).**
4. Students can earn the remaining 4 extra credits in the first/second year in advance before the third year. **Registration for these remaining 4 Extra Credit Courses** *(Other than the compulsory courses) can only be done in the Fifth semester of the UG program.*

5. Students must be in **contact with the coordinator & Head of department** (of Principal or Major subject) for the completion of extra credit courses.
6. After successful completion of the extra credit course (except for online and MOOCs courses), a **Certificate with a Grade / Grade point** shall be provided by **the coordinator**. It should also include the number of hours for the completion of the course.
7. For Online and MOOC courses, the student should submit a **Certificate with a Grade / Grade point** to the **coordinator**. It should also include the number of hours for the completion of the course.
8. **Certificate without Grade / Grade point** and the **number of hours** for the completion the of course, **will not be accepted for awarding the Extra credits**.
9. Students should **submit a copy of the registration form** to the **Head of the department** (of Principal or Major subject) immediately after registration (**ONLY in the fifth semester.**)
10. Students should **submit photocopies of Extra Credit Course certificates** to the **Course Coordinators** as indicated in the List of Extra Credit Courses and **Head of the department** (of Principal or Major subject) **before completion of the Fifth-semester examination**.
11. **The Extra Credit Course coordinator along with Heads of the department** will verify the grade sheet/ grade point and **provide the final grade list to the Examination section at the end of the fifth semester before the declaration of results**.
12. *Accumulated extra credits will be displayed along with the result of the 5th semester.*
13. **Final grade sheet of extra credits** will be provided along a with passing certificate in the sixth semester of the degree program.

List of Extra Credit Courses-

Group-1: Compulsory

- (a) Physical Education (at F.Y. B.A./B.Sc. / B.Voc.): **02 credits**
(b) Democracy, Election and Governance (at F.Y. B.A./B.Sc. / B.Voc.): **02 credits**

Group-2:

- (a) **Sports** Representation at College Level: **01 credit**
(b) **Sports** Representation at University/State Level: **02 credits**
(c) **Sports** Representation at National Level: **03 credits**
(d) **Sports** Representation at International (overseas) Level: **04 credits**

Group-3:

- (a) **National Social Service Scheme** (participation in college camp): **02 credits**
(b) **National Social Service Scheme** (participation in university camp): **02 credits**
(c) **NCC** (participation in annual camp): **02 credits**
(d) **NCC** (with B certificate / C certificate award): **03 credits**
(e) **NSS / NCC** participation in Republic day parade: **04 credits**
(f) National integrity tour (NIT): **04 credits**

Group-4:

- (a) Participation in **Avishkar research festival**: **02 credits**
(b) Selection in **Avishkar** at University Level: **03 credits**
(c) **Avishkar Winner** at State Level: **04 credits**

Group-5:

- (a) Working / undertaking **mini project** under various schemes at College level: **02 credits**

Group-6:

- (a) **Research paper** presentation at College level: **01 Credit**
(b) **Research paper** presentation at University/ State level: **02 credits**
(c) **Research paper** presentation at National level: **03 credits**
(d) **Research paper** presentation at International (overseas) level: **04 credits**

Group-7:

- (a) Participation in **Summer School/ Internship / Short term course** (at least of 1 week duration): **02 credits**
Participation in **Summer School/ Internship/ Short term course** (not less than 2 weeks duration): **03 credits**

Group-8:

- (a) **Cultural activity** at Intercollegiate/University level: **01 credit**
(b) **Cultural activity** at State level: **01 credit**
(c) **Cultural activity** at National level: **02 credits**
(d) **Cultural activity** at International (overseas) level: **03 credits**

Group- 9:

- (a) Participation in 'Social Outreach and Enabling Center" (SOEC): **04 credits**
 (b) Participation in 'Science Education Initiative" (SEI): **04 credits**
 (c) Participation in 'Teach for India' Program: **04 credits**

Group 10:

Participation in **Field Visits, Study tours, or Industrial visits-** **01 credit**

Group-11:

Online certificate courses/ MOOC courses / Career Advancement Course up to 4 Credits (Minimum 15 Hours/Credit)

Group-12:

Earn and learn activity – I and II **(2 Credits each)**

Extra Credit Courses and Course coordinators

Course Code	Extra Credit Course	Credits	Course Coordinator
XCC-001	Physical Education	2 (Compulsory in First Year)	Mr. Gautam Sonawane Director, Physical training & Education
XCC-002	Democracy, Election and governance	2 (Compulsory in First Year)	Prof. Prakash Pawar Head, Political science dept
XCC-003	Sports representation at College level	1	Mr. Gautam Sonawane Director, Physical training & Education
XCC-004	Sports representation at University/State level	2	Mr. Gautam Sonawane Director, Physical training & Education
XCC-005	Sports representation at National level	3	Mr. Gautam Sonawane Director, Physical training & Education
XCC-006	Sports representation at International level	4	Mr. Gautam Sonawane Director, Physical training & Education
XCC-007	NSS with participation in college camp	2	Dr. Santosh Pharande, Economics Dept
XCC-008	NSS with participation in university camp	2	Dr. Santosh Pharande, Economics Dept
XCC-009	NSS with participation in RD parade	4	Dr. Santosh Pharande, Economics Dept
XCC-010	NCC with participation in camp	2	Dr. Borade (Chemistry dept)
XCC-011	NCC (with B / C certificate)	3	Dr. Borade (Chemistry dept)
XCC-012	NCC with participation in RD parade	4	Dr. Borade (Chemistry dept)
XCC-013	National integrity tour (NIT)	4	Dr. Santosh Pharande, Economics Department

XCC-014	Avishkar at College level	2	Dr. Ashish Yengantiwar Physics Department
XCC-015	Avishkar at University Level	3	Dr. Ashish Yengantiwar Physics Department
XCC-016	Avishkar Winner at State Level:	4	Dr. Ashish Yengantiwar Physics Department
XCC-017	Mini Project	2	Dr. Parbaty Bandopadhya Chemistry dept
XCC-018	Research paper presentation at College level	1	Dr. Ashish Yengantiwar Physics Department
XCC-019	Research paper presentation at University/ State level	2	Dr. Ashish Yengantiwar Physics Department
XCC-020	Research paper presentation at National level	3	Dr. Ashish Yengantiwar Physics Department
XCC-021	Research paper presentation at International (overseas)	4	Dr. Ashish Yengantiwar Physics Department
XCC-022	Summer/Winter School/Internship / Short term course (1 week)	2	Mrs. Swati Gaikwad, Physics Department
XCC-023	Summer/Winter School/Internship /Short term course (2 weeks)	3	Mrs. Swati Gaikwad, Physics Department
XCC-024	Cultural activity at Intercollegiate/university level	1	Dr. Sushil Dhanmane, Chemistry department
XCC-025	Cultural activity at State level	2	Dr. Sushil Dhanmane, Chemistry department
XCC-026	Cultural activity at National level	3	Dr. Sushil Dhanmane, Chemistry department
XCC-027	Cultural activity at International (overseas) level	4	Dr. Sushil Dhanmane, Chemistry department
XCC-028	Social Outreach and Enabling Center activity	4	Dr. Santosh Dotre, Head, Hindi department
XCC-029	Science Education Initiative activity	4	Dr. Santosh Dotre, Head, Hindi department
XCC-030	Teach for India Program	4	Dr. Santosh Dotre, Head, Hindi department
XCC-031	Field visits-I	1	Dr. Ashish Mane, Environment Science Dept
XCC-032	Field visits-II	1	Dr. Ashish Mane, Environment Science Dept
XCC-033	Study tours	1	Dr. Ashish Mane, Environment Science Dept
XCC-034	Industrial Visits	1	Dr. Ashish Mane, Environment Science Dept
XCC-035	Online courses/MOOC courses/ Career Advancement Course –I (Min. 15 Hours)	1	Dr. Aparna Vaidyanathan, PG Computer Science dept
XCC-036	Online courses/MOOC courses/ Career Advancement Course –II (Min. 30 Hours)	2	Dr. Aparna Vaidyanathan, PG Computer Science dept

XCC-037	Online courses/MOOC courses/ Career Advancement Course –III (Min. 45 Hours)	3	Dr. Aparna Vaidyanathan, PG Computer Science dept
XCC-038	Online courses/MOOC courses/ Career Advancement Course –IV (Min. 60 Hours)	4	Dr. Aparna Vaidyanathan, PG Computer Science dept
XCC-039	Earn & Learn –I	2	Mr. Mayur Kshirsagar, Mathematics Dept
XCC-040	Earn & Learn -II	2	Mr. Mayur Kshirsagar, Mathematics Dept

Detailed Information about Extra Credit Course

XCC-001		Physical Education (Compulsory at FY)
1	Coordinator	Mr. Gautam Sonawane (Director, Physical education & Sports)
2	Credits	2
3	Duration	One Semester
4	Maximum number of students	-
5	Selection	Mandatory course for all
6	Activity	Physical training
7.	Evaluation	Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-002		Democracy, Election and governance (Compulsory at FY)
1	Coordinator	Dr. Prakash Pawar (Head, Political Science department)
2	Credits	2
3	Duration	One semester
4	Maximum number of students	-
5	Selection	Mandatory course for all
6	Activity	Understanding Democracy, Election and governance
7.	Evaluation	Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-003		Sports representation at College level
1	Coordinator	Mr. Gautam Sonawane (Director, Physical education & Sports)
2	Credits	1
3	Duration	One semester
4	Maximum number of students	-
5	Selection	Application and interview
6	Activity	Active participation and representation at college level
7.	Evaluation	Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-004		Sports representation at University/State level
1	Coordinator	Mr. Gautam Sonawane (Director, Physical education & Sports)
2	Credits	2
3	Duration	One year
4	Maximum number of students	-
5	Selection	Application and interview
6	Activity	Sports representation at University/State level
7.	Evaluation	Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-005		Sports representation at National level
1	Coordinator	Mr. Gautam Sonawane (Director, Physical education & Sports)
2	Credits	3
3	Duration	One year
4	Maximum number of students	-
5	Selection	Application and interview
6	Activity	Sports representation at National level
7.	Evaluation	Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-006		Sports representation at International level
1	Coordinator	Mr. Gautam Sonawane (Director, Physical education & Sports)
2	Credits	4
3	Duration	One year
4	Maximum number of students	-
5	Selection	Application and interview
6	Activity	Sports representation at International level
7.	Evaluation	Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-007		NSS with participation in college camp
1	Coordinator	Dr. Santosh Pharande (NSS coordinator)
2	Credits	2
3	Duration	One year
4	Maximum number of students	150
5	Selection	Application and interview
6	Activity	NSS with participation in college camp
7.	Evaluation	Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-008		NSS with participation in university camp
1	Coordinator	Dr. Santosh Pharande (NSS coordinator)
2	Credits	2
3	Duration	One year
4	Maximum number of students	10
5	Selection	Application and interview
6	Activity	NSS with participation in university camp
7.	Evaluation	Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-009		NSS with participation in RD parade
1	Coordinator	Dr. Santosh Pharande (NSS coordinator)
2	Credits	4
3	Duration	One year
4	Maximum number of students	5
5	Selection	Application and interview
6	Activity	NSS with participation in RD parade
7.	Evaluation	Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-010		NCC with participation in camp
1	Coordinator	Dr. Borade (Chemistry dept)/ Prof. Sunil Oval (Mathematics)
2	Credits	2
3	Duration	One year
4	Maximum number of students	50
5	Selection	Application and interview
6	Activity	NCC with participation in camp
7.	Evaluation	Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-011		NCC (with B / C certificate)
1	Coordinator	Dr. Borade (Chemistry dept)/ Prof. Sunil Oval (Mathematics)
2	Credits	3
3	Duration	One year
4	Maximum number of students	10
5	Selection	Application and interview
6	Activity	NCC (with B / C certificate)
7.	Evaluation	Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-012		NCC with participation in RD parade
1	Coordinator	Dr. Borade (Chemistry dept)/ Prof. Sunil Oval (Mathematics)
2	Credits	4
3	Duration	One year
4	Maximum number of students	5
5	Selection	Application and interview
6	Activity	NCC with participation in RD parade
7.	Evaluation	Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-013		National integrity tour (NIT)
1	Coordinator	Dr. Santosh Pharande (NSS coordinator)
2	Credits	4
3	Duration	One year
4	Maximum number of students	50
5	Selection	Application and interview
6	Activity	National integrity tour (NIT)
7.	Evaluation	Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-014		Avishkar at College level
1	Coordinator	Dr. Ashish Yengantiwar (Physics Department)
2	Credits	2
3	Duration	One year
4	Maximum number of students	25
5	Selection	Application and interview
6	Activity	Avishkar at College level
7.	Evaluation	Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-015		Avishkar at University Level
1	Coordinator	Dr. Ashish Yengantiwar (Physics Department)
2	Credits	3
3	Duration	One year
4	Maximum number of students	10
5	Selection	Application and interview
6	Activity	Avishkar at University Level
7.	Evaluation	Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-016		Avishkar Winner at State Level:
1	Coordinator	Dr. Borade (Chemistry dept)/ Prof. Chandanshive (Zoology dept)
2	Credits	2
3	Duration	One year
4	Maximum number of students	5
5	Selection	Application and interview
6	Activity	Avishkar Winner at State Level
7.	Evaluation	Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-017		Mini Project
1	Coordinator	Dr. Parbaty Bandopadhya (Chemistry department)
2	Credits	2
3	Duration	One year (Minimum 60 Hours)
4	Maximum number of students	-
5	Selection	Application and interview (by Head of respective department)
6	Activity	Mini Project
7.	Evaluation	by Head of respective department & Coordinator Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-018		Research paper presentation at College level
1	Coordinator	Dr. Ashish Yengantiwar (Physics department)
2	Credits	1
3	Duration	One year
4	Maximum number of students	50
5	Selection	Application and acceptance based on quality
6	Activity	Research paper presentation at College level
7.	Evaluation	Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-019		Research paper presentation at University/ State level
1	Coordinator	Dr. Ashish Yengantiwar (Physics department)
2	Credits	2
3	Duration	One year
4	Maximum number of students	10
5	Selection	Application and acceptance based on quality
6	Activity	Research paper presentation at University/ State level
7.	Evaluation	Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-020		Research paper presentation at National level
1	Coordinator	Dr. Ashish Yengantiwar (Physics department)
2	Credits	3
3	Duration	One year
4	Maximum number of students	10
5	Selection	Application and acceptance based on quality
6	Activity	Research paper presentation at National level
7.	Evaluation	Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-021		Research paper presentation at International (overseas)
1	Coordinator	Dr. Ashish Yengantiwar (Physics department)
2	Credits	4
3	Duration	One year
4	Maximum number of students	5
5	Selection	Application and acceptance based on quality
6	Activity	Research paper presentation at International (overseas)
7.	Evaluation	Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-022		Summer or Winter School/ Internship / Short term course (1 week)
1	Coordinator	Mrs. Swati Gaikwad, Physics Department
2	Credits	2
3	Duration	1 Week (Minimum 30 Hours)
4	Maximum number of students	100
5	Selection	Application and interview (by Head of respective department)
6	Activity	Summer or Winter School/ Internship / Short term course (1 week)
7.	Evaluation	by Head of respective department & Coordinator Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-023		Summer or Winter School/ Internship / Short term course (2 week)
1	Coordinator	Mrs. Swati Gaikwad, Physics Department
2	Credits	2
3	Duration	2 weeks (Minimum 60 Hours)
4	Maximum number of students	100
5	Selection	Application and interview (by Head of respective department)
6	Activity	Avishkar Winner at State Level

7.	Evaluation	by Head of respective department Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)
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XCC-024		Cultural activity at Intercollegiate/university level
1	Coordinator	Dr. Sushil Dhanmane (Chemistry department)
2	Credits	1
3	Duration	One year
4	Maximum number of students	50
5	Selection	Application and interview
6	Activity	Cultural activity at Intercollegiate/university level
7.	Evaluation	Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-025		Cultural activity at State level
1	Coordinator	Dr. Sushil Dhanmane (Chemistry department)
2	Credits	2
3	Duration	One year
4	Maximum number of students	50
5	Selection	Application and interview
6	Activity	Cultural activity at State level
7.	Evaluation	Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-026		Cultural activity at National level
1	Coordinator	Dr. Sushil Dhanmane (Chemistry department)
2	Credits	3
3	Duration	One year
4	Maximum number of students	10
5	Selection	Application and interview
6	Activity	Cultural activity at National level
7.	Evaluation	Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-027		Cultural activity at International (overseas) level
1	Coordinator	Dr. Sushil Dhanmane (Chemistry department)
2	Credits	4
3	Duration	One year
4	Maximum number of students	5
5	Selection	Application and interview
6	Activity	Cultural activity at International (overseas) level
7.	Evaluation	Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-028		Social Outreach and Enabling Center activity
1	Coordinator	Dr. Santosh Dotre, Head, Hindi department
2	Credits	4 (Minimum 120 Hours)
3	Duration	One year
4	Maximum number of students	100
5	Selection	Application and interview
6	Activity	Social Outreach and Enabling Center activity
7.	Evaluation	Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-029		Science Education Initiative activity
1	Coordinator	Dr. Santosh Dotre, Head, Hindi department
2	Credits	4 (Minimum 120 Hours)
3	Duration	One year
4	Maximum number of students	100
5	Selection	Application and interview
6	Activity	Science Education Initiative activity
7.	Evaluation	Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-030		Teach for India Programme
1	Coordinator	Dr. Santosh Dotre, Head, Hindi department
2	Credits	4 (Minimum 120 Hours)
3	Duration	One year
4	Maximum number of students	100
5	Selection	Application and interview
6	Activity	Teach for India Programme
7.	Evaluation	Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-031		Field visits-I
1	Coordinator	Dr. Ashish Mane (Environmental Science dept)
2	Credits	1
3	Duration	Minimum 15 Hours
4	Maximum number of students	100
5	Selection	Application and interview (by Head of respective department)
6	Activity	Field visits-I
7.	Evaluation	by Head of respective department & Coordinator Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-032		Field visits-II
1	Coordinator	Dr. Ashish Mane (Environmental Science dept)
2	Credits	1
3	Duration	Minimum 15 Hours
4	Maximum number of students	100
5	Selection	Application and interview (by Head of respective department)
6	Activity	Field visits-II
7.	Evaluation	by Head of respective department & Coordinator Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-033		Study tours
1	Coordinator	Dr. Ashish Mane (Environmental Science dept)
2	Credits	1
3	Duration	Minimum 15 Hours
4	Maximum number of students	100
5	Selection	Application and interview (by Head of respective department)
6	Activity	Study tours
7.	Evaluation	by Head of respective department & Coordinator Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-034		Industrial Visits
1	Coordinator	Dr. Ashish Mane (Environmental Science dept)
2	Credits	1
3	Duration	Minimum 15 Hours
4	Maximum number of students	100
5	Selection	Application and interview (by Head of respective department)
6	Activity	Industrial visits
7.	Evaluation	by Head of respective department & Coordinator Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-035		Online certificate courses/ MOOC courses / Career Advancement Course -I
1	Coordinator	Dr. Aparna Vaidyanathan (Computer Science PG department)
2	Credits	1
3	Duration	Minimum 15 Hours
4	Maximum number of students	100

5	Selection	Application and interview (by Head of respective department)
6	Activity	Online certificate courses/ MOOC courses / Career Advancement Course -I
7.	Evaluation	by Head of respective department & Coordinator Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-036		Online certificate courses/ MOOC courses / Career Advancement Course -II
1	Coordinator	Dr. Aparna Vaidyanathan (Computer Science PG department)
2	Credits	2
3	Duration	Minimum 30 Hours
4	Maximum number of students	100
5	Selection	Application and interview (by Head of respective department)
6	Activity	Online certificate courses/ MOOC courses / Career Advancement Course -II
7.	Evaluation	by Head of respective department & Coordinator Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-037		Online certificate courses/ MOOC courses / Career Advancement Course -III
1	Coordinator	Dr. Aparna Vaidyanathan (Computer Science PG department)
2	Credits	3
3	Duration	Minimum 45 Hours
4	Maximum number of students	100
5	Selection	Application and interview (by Head of respective department)
6	Activity	Online certificate courses/ MOOC courses / Career Advancement Course -III
7.	Evaluation	by Head of respective department & Coordinator Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-038		Online certificate courses/ MOOC courses / Career Advancement Course -IV
1	Coordinator	Dr. Aparna Vaidyanathan (Computer Science PG department)
2	Credits	4
3	Duration	Minimum 60 Hours
4	Maximum number of students	100

5	Selection	Application and interview (by Head of respective department)
6	Activity	Online certificate courses/ MOOC courses / Career Advancement Course -IV
7.	Evaluation	by Head of respective department & Coordinator Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-039		Earn & Learn -I
1	Coordinator	Mr. Mayur Kshirsagar, Mathematics department
2	Credits	2 (Minimum 30 Hours)
3	Duration	One semester
4	Maximum number of students	100
5	Selection	Application and interview
6	Activity	Earn & Learn -I
7.	Evaluation	Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

XCC-040		Earn & Learn -II
1	Coordinator	Mr. Mayur Kshirsagar, Mathematics department
2	Credits	2 (Minimum 30 Hours)
3	Duration	One semester
4	Maximum number of students	100
5	Selection	Application and interview
6	Activity	Earn & Learn -II
7.	Evaluation	Certificate with Grade /Grade Point O (10), A+ (9), A (8), B+(7), B(6), C(5), D(4), F(0)

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