

Additional Document

- 1.1.3** Average percentage of courses having focus on employability/ entrepreneurship / skill development offered by the institution during the last five years

Number of courses in all programmes

	2019-20	2018-19	2017-18	2016-17	2015-16
IVth Year	48	48	48	48	64
IIIrd Year	96	96	80	80	80
IInd Year	84	96	96	80	80
Ist Year	8	10	10	10	10
Total Courses	236	250	234	218	234

Academic Regulations

	2019-20	2018-19	2017-18	2016-17	2015-16
IVth Year	2016	2013	2013	2013	2012
IIIrd Year	2016	2016	2013	2013	2013
IInd Year	2016	2016	2016	2013	2013
Ist Year	2019	2016	2016	2016	2013

Academic Rules and Regulations

2019

Undergraduate Programs



GMR Institute of Technology
Rajam 532 127, Andhra Pradesh
(An Autonomous Institute, Affiliated to JNTUK, Kakinada, AP)
Accredited by NAAC & NBA

A. Course Pattern for Four Year Regular Programme (FSI)

Sem.	No. of Theory Courses	No. of Lab Courses	Total Credits
I	4 Compulsory Theory	3	18
II	4 (3 Compulsory Theory + 1 Language Elective)	3	18
III	7 (4 Theory + 2 Integrated + 1 Mandatory Audit)	2 + Employability Skills + CCEC	24
IV	5 (4 Theory + 1 Integrated)	2 + Comprehensive Quiz + Employability Skills + CCEC	24
Summer Internship (Audit Course)			
V	6 (3 Compulsory Theory + 2 Integrated + 1 Elective)	1+ Term Paper + Employability Skills+CCEC	24
VI	6 (2 Compulsory Theory + 1 Integrated + 1 Core Elective+1 open Elective + Audit Course)	1 + Mini Project + Comprehensive Quiz + Employability Skills + CCEC	24
VII	Full Semester Internship + 2 Courses (Self Study)		14
VIII	4 (2 Compulsory + 2 Electives)	2	16
Above all, one 2-credit course shall be offered in any one of the semesters (3 rd – 6 th Sem.)			02
Total Credits			164

B. Course Pattern for Four Year Regular Programme (Non - FSI)

Sem.	No. of Theory Courses	No. of Lab Courses	Total Credits
I	4 Compulsory Theory	3	18
II	4 (3 Compulsory Theory + 1 Language Elective)	3	18
III	7 (4 Theory + 2 Integrated + 1 Mandatory Audit)	2 + Employability Skills + CCEC	24
IV	5 (4 Theory + 1 Integrated)	2 + Comprehensive Quiz + Employability Skills + CCEC	24
Summer Internship (Audit Course)			
V	6 (3 Compulsory Theory + 2 Integrated + 1 Elective)	1+ Term Paper + Employability Skills + CCEC	24
VI	6 (2 Compulsory Theory + 1 Integrated + 1 Core Elective+1 Open Elective + Audit Course)	1 + Mini Project + Comprehensive Quiz + Employability Skills + CCEC	24
VII	4 (2 Compulsory Theory + 2 Core Electives)	2	16
VIII	2 (1 Compulsory Theory + 1 Elective)	Project	6+8
Above all, one 2-credit course shall be offered in any one of the semesters (3 rd – 6 th Sem.)			02
Total Credits			164

Academic Rules and Regulations

2016

Undergraduate Programmes



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VIII	4 (2 Compulsory + 2 Elective)	2	16
Total	34+4+1 Audit courses	16+Term paper +Mini project+ Internship +CCEC + Employability Skills+ Audit Course	174

B. Course Pattern for Four Year Regular Programme (Non - FSI)

Sem.	No. of Theory Courses	No. of Lab Courses	Total Credits
I	5	3	21
II			21
III	6 (5 Theory + 1 Integrated)	3+ Employability Skills + CCEC	25
IV		3+ Employability Skills +CCEC	25 + 1+1
Summer Internship (Audit course)			0
V	6 (4 Compulsory Theory + 1 Integrated + 1 Elective)	1+ Term paper/Mini Project + Employability Skills+ CCEC	23
VI	6+ Audit course (3 Compulsory Theory + 1 Integrated + 2 Elective)	1 + Term paper/Mini project+ CCEC Activities + Employability Skills	23 + 1+1
VII	3 (1 Compulsory + 2 Elective)	2	13
VIII	3 (2 Compulsory + 1 Elective)	Project work	19
Total	36+4+1 Audit courses	16+Term paper + Mini project + Project work + CCEC + Employability Skills	174

C. Course Pattern for Three Year Lateral Entry Programme (FSI)

Sem.	No. of Theory Courses	No. of Lab Courses	Total Credits
III	6 (5 Theory + 1 Integrated)	3 + Employability Skills+ CCEC	25
IV		3+ CCEC Activities+ Employability Skills	25 + 1+1
Summer Internship (Audit course)			00
V	6 (4 Compulsory Theory + 1 Integrated + 1 Elective)	1+ Term paper/Mini Project + Employability Skills+ CCEC	23
VI	6+ Audit course (3 Compulsory Theory + 1 Integrated + 2 Elective)	1 + Term paper/Mini project CCEC Activities + Employability Skills	23 + 1+1
VII	Full semester internship		16
VIII	4 (2 Compulsory + 2 Elective)	2	16
Total	24+4+1 Audit courses	10 + Term paper +Mini project+	132

AUTONOMY REGULATIONS

For
UG PROGRAMMES
2013-14

Version 1.1
(w.e.f. June 2015)



GMR Institute of Technology
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Rajam- 532 127, Srikakulam (Dt.)

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	(4 Compulsory + 1 Elective)	Project	
6th Semester	5+ Audit course (3 Compulsory + 2 Elective)	2 + Term paper/Mini project	26
7th Semester	Full Semester Internship (FSI)		20
8th Semester	4 (2 Compulsory + 2 Elective)	2	20
otal	34+ 2 Audit courses	16+Term paper++Mini project+FSI	192

For **Four year regular program** (Non FSI Model):

Semester	No. of Theory Courses	No. of Lab Courses	Total Credits
1st Semester	5	3	26
2nd Semester	5	3	26
3rd Semester	5	2	24
4th Semester	5	2	24
Summer Internship (Audit course)			00
5th Semester	5 (4 Compulsory + 1 Elective)	2+ Term paper/Mini Project	26
6th Semester	5+ Audit course (3 Compulsory + 2 Elective)	2 + Term paper/Mini project	26
7th Semester	3 (1 Compulsory + 2 Elective)	2	16
8th Semester	3 (2 Compulsory + 1 Elective)	Project work	24
Total	36+ 2 Audit courses	16+Term paper++Mini project+Project work	192

For **Three year lateral entry program (FSI Model):**

Semester	No. of Theory Courses	No. of Lab Courses	Total Credits
3rd Semester	5	2	24
4th Semester	5	2	24

ACADEMIC REGULATIONS

**For
UG PROGRAMMES**

2012-13

Version 1.2

(w.e.f. June 2015)



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R 2.2 Semester wise Course break-up

For Four year regular program

Year	Semester	No. of Theory Courses	No. of Lab Courses	Total Credits
I	1 st Semester	5	3	26
	2 nd Semester	5	3	26
II	3 rd Semester	5	2	24
	4 th Semester	5	2	24
III	5 th Semester	5	3	26
	6 th Semester	5+ 1*	2+1 [#]	26
IV	7 th Semester	5	2+ 1 ^{##} +1 ^{**}	28
	8 th Semester	3	Project work	24
Total		38+ 1*	20+Project work	204

For Three year lateral entry program:

Year	Semester	No. of Theory Courses	No. of Lab Courses	Total Credits
II	3 rd Semester	5	2	24
	4 th Semester	5	2	24
III	5 th Semester	5	3	26
	6 th Semester	5+ 1*	2+1 [#]	26
IV	7 th Semester	5	2+ 1 ^{##} +1 ^{**}	28
	8 th Semester	3	Project work	24
Total		28+ 1*	14+Project work	152

* Audit Course, #Term Paper **Mini Project, ## Internship