COLLEGE OF AGRICULTURAL INFORMATION TECHNOLOGY ANAND AGRICULTURAL UNIVERSITY

ANAND - 388 110 ● GUJARAT ● INDIA



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Read: Resolution of 50th meeting of the Academic Council held on 01-12-2018, Anand Agricultural University, Anand vide Item No. 50.12 has resolved as under

Reformation of B.Tech. (AIT) course curriculum

NOTIFICATION

It is hereby notified to all concerned that vide Item No. 50.12 of the 50th meeting held on 01-12-2018, the Academic Council of the Anand Agricultural University, has resolved as under.

"It is resolved to approve the revised syllabus of Agricultural Information Technology (AIT) up to 3rd semester as per **Appendix-A** from the academic year 2018-19 (Post facto)."

No. AAU/AIT/ACD/1 222-28 /2018

Date: 14/12/2018

PRINCIPAL & DEAN

Copy F.W.Cs. to:

- 1. All Members of Academic Council of this University.
- 2. All Officers of this University.
- 3. All Deans and Principals, AAU, Anand

Copy to:

- 1. P.S. to Vice-Chancellor, Anand Agricultural University, Anand.
- 2. P.A. to Registrar, Anand Agricultural University, Anand.
- 3. Office of Registrar (Examination), Legal and Academic Branch(10 Copies).
- 4. Academic File

Appendix –A

Revised Syllabus for B. Tech. (AIT)

Semester -I

C N	Subject Name	TH	PR	CR	HRS
Course No		2	1	3	4
AIT 111	Fundamentals of Computers		2	4	6
AIT 112	Programming in C	2	2	-	-
AIT 113	Introduction to Web Scripting	2	1	3	4
AGRI 111	Fundamentals of Agronomy	2	1	3	4
	Introductory Botany	1	1	2	3
AGRI 112	Introductory Botally	1	1	2	3
AGRI 113	Fundamentals of Horticulture	1		2	4
MATH 111	Engineering Mathematics - I	2	1	3	4
	Comprehension and Communication Skills in English	1	1	2	3
ENG 111	Completicision and Communication	0	1	1*	
PE 111	NCC /NSS / PHYSICAL EDUCATION		1	1	
	TOTAL CREDITS	13	9	22	31

Semester -II

Carrage No.	Subject Name	TH	PR	CR	HRS
Course No	Data Structure Through C	2	2	4	6
AIT 121 AIT 122	Introduction to Multimedia	1	2	3	5
AIT 122 AIT 123	Computer Organization and Architecture	2	0	2	2
AIT 124	Basic Electronics	2	1	3	4
AGRI 121	Environmental Studies and Disaster Management	2	1	3	4
AGRI 122	Principles of Integrated Pest and Disease Management	2	1	3	4
AGRI 123	Soil and Water Conservation Engineering	1	1	2	3
MATH 121	Engineering Mathematics -II	2	1	3	4
PE 121	NCC /NSS / PHYSICAL EDUCATION	0	1	1*	
	TOTAL CREDITS	14	9	23	32

Semester – III

C No	Subject Name	TH	PR	CR	HRS
Course No	OOP Using Java	2	1	3	4
AIT 211		2	1	3	4
AIT 212	Relational Database Management System	2	1	3	4
AIT 213	System Analysis and Design	2	1	3	4
AIT 214	Website Development Using PHP		1		-
AGRI 211	Basic Instrumentation	2	1	3	4
AGRI 212	Fundamentals of Agricultural Economics	2	0	2	2
AGRI 213	Fundamentals of Soil Science	2	1	3	4
AGRI 214	Fundamentals of Agricultural Extension Education	1	1	2	3
PE 211	NCC /NSS / Physical Education	0	1	1*	
SMNR 211	SEMINAR-I	0	1	1*	
SIVINK 211	TOTAL CREDITS	15	7	22	29

^{*} Non Credit Course