



Vasant Rao Naik Marathwada Agricultural University, Parbhani

वसंतराव नाईक मराठवाडा कृषि विद्यापीठ, परभणी

Maharashtra State, India

TRANSCRIPT

FACULTY OF AGRIL. ENGINEERING

Name of the student : Asewar Mayur Bhagwanrao
Registration No. : 2015AEPB002
Institute : College of Agril. Engineering & Technology, Parbhani
Degree Programme : Bachelor of Technology (Agril. Engineering) Year of Admission : 2015
Medium of Instruction : English Year of Leaving : 2019

COURSE NO.		TITLE OF THE COURSE	CREDITS	GRADE POINT	CREDIT POINT
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BS MATH 111		Engineering Mathematics I	3	6.1	18.3
BSPHY 112		Engineering Physics I	3	6.1	18.3
BSCT 113		Computer Programme & Data Structure	3	7.9	23.7
AG 111	R	Agronomy	2	6.6	13.2
AG 112		Horticulture	2	7.6	15.2
AG 113		Livestock Production and Management	2	5.7	11.4
EOES 111	R	Engineering Chemistry	2	7.6	15.2
FMP 111		Workshop Practice	2	8.2	16.4
FMP 112		Engineering Drawing and Graphics	2	7.4	14.8
LANG 111*		Comprehension and Communication Skills in English	1	7.6	Pass
PHY EDN 111*		Physical Education	1	8.6	Pass
II Semester					
BS MATH 124	R	Engineering Mathematics II	3	5.5	16.5
FMP 123		Workshop Technology	2	7.1	14.2
APE 121	R	Thermodynamics	3	6.5	19.5
AG 124		Soil Science	2	7.2	14.4
SWCE 121		Surveying and Leveling	3	7.7	23.1
FMP 124		Machine Drawing and Computer Graphics	2	7.9	15.8
EOES 122		Applied Electronics & Instrumentation	3	6.1	18.3
FS 121		Engineering Mechanics	3	7.5	22.5
BSCT 125		Database Management and Internet Applications	2	7.5	15.0
NCC/NSS 121*		National Cadet Corps/National Service Scheme	1	8.6	Pass
III Semester					
FMP 235		Theory of Machines	3	6.1	18.3
FMP 236		Farm Power	2	6.3	12.6
BS MATH 236		Engineering Mathematics III	3	6.2	18.6
APE 232		Engineering Properties of Biological Material and Food Quality	2	7.0	14.0
SWCE 232		Soil Mechanics	3	5.5	16.5
SWCE 233		Watershed Hydrology	3	6.2	18.6
IDE 231		Fluid Mechanics	3	5.7	17.1
EOES 233		Electrical Circuits	3	5.5	16.5 G
BS STAT 237	R	Statistical Methods	2	6.5	13.0
IV Semester					
FMP 247	R	Farm Machinery and Equipment I	2	6.5	13.0
FMP 248		Tractor System and Control	2	6.4	12.8
APE 243		Heat and Mass Transfer	2	5.5	11.0
APE 244		Crop Process Engineering	3	6.0	18.0
SWCE 244		Soil & Water Conservation Engineering	3	5.9	17.7
IDE 242		Irrigation Engineering	3	6.6	19.8
AG 245	R	Agribusiness Management and Trade	2	6.9	13.8
EOES 244	R	Electrical Machineries and Power Utilization	3	8.1	24.3
FS 242		Building Materials	2	7.3	14.6

Please see overleaf

COURSE NO.	TITLE OF THE COURSE	CREDITS	GRADE POINT	CREDIT POINT
V Semester				
FMP 359	Farm Machinery & Equipment II	2	5.8	11.6
APE 355	Dairy and Food Engineering	3	5.7	17.1
SWCE 355	R Soil Conservation Structures Design	3	6.5	19.5
IDE 353	Ground Water, Wells and Pumps	3	5.7	17.1
IDE 354	R Drainage Engineering	3	5.7	17.1
FS 353	Strength of Materials	3	5.8	17.4
FS 354	Agricultural Structures and Environmental Control	3	7.0	21.0
APE 356	R Drying of Farm Crops	2	5.9	11.8
APE 357	Storage Engineering	2	7.9	15.8
VI Semester				
AG 366	Entrepreneurship Development and Communication Skills	2	8.5	17.0
APE 368	Refrigeration and Air Conditioning	2	6.4	12.8
SWCE 366	Watershed Planning and Management	3	5.6	16.8
IDE 365	Advanced Irrigation System Design	2	7.3	14.6
IDE 366	Minor Irrigation and Command Area Development	3	7.2	21.6
FMP 3610	Machine Design	3	5.8	17.4
FMP 3611	Field Operation & Maintenance of Tractor and Farm	1	8.6	8.6
EOES 365	Renewable Energy Sources	3	6.8	20.4
FS 365	Design of Structures	3	5.5	16.5
VII Semester				
CAF SWCE 472	Reservoir and Farm Pond Design	3	6.7	20.1
CAF SWCE 476	Advance Surface Hydrology	3	7.1	21.3
CAF FS 471	Design and Maintenance of Green House	3	6.3	18.9
CAF IDE 471	Micro Irrigation Systems Design	3	6.7	20.1
CAF IDE 474	Lift Irrigation System Design and Management	3	6.7	20.1
GAE 474	Agricultural Engineering Project	6	9.5	57.0
GAE 473	Seminar	1	8.4	8.4
VIII Semester				
GAE 485	Implant Training	25	9.3	232.5

Credit Points obtained (Σ Credits x GP) : 1288.5

Credits Completed : 183

Cumulative Grade Point Average (CGPA) in 10 Point Scale : 7.04

Equivalent Percentage of Marks & Class/Division : 70.40 Second

PARBHANI

DATE: 2 JUL 2019

DEPUTY REGISTRAR (ACAD)
Dy. Registrar (Acad.)
VNMKV Parbham

G- Pass with award of Grace Marks

R- Repeat

* Non credit course

** Deficiency course

EX- Exemption

Division	CGPA
First Division with Distinction (F.D.W.D.) :	8.50 and above
First Division :	7.50 to 8.49
Second Division :	6.00 to 7.49
Pass :	5.50 to 5.99