

COLLEGE OF AGRICULTURAL ENGINEERING & TECHNOLOGY
CCS HAU, Hisar
NOTICE

No.COAE&T/2020/Acad/5294-5317

Dated: 07.01.2020

As per course catalogue, the following courses will be offered by this College to the students of B.Tech. (Agril.Engg.) during the 2nd Semester 2019-2020.

Sr.No.	Title	Cr. Hrs	Name of Teacher (Dr./Er.)
B.Tech.(Agril. Engg.) 1st Year: (as per course catalogue 2017)			
ABM 102	Entrepreneurship Development and Business Management	3(2+1)	Dr. Amrita Girdhar/ Subodh Aggarwal
CE 103	Fluid Mechanics and Open Channel Hydraulics	3(2+1)	Sandeep Bhardwaj
CE104	Strength of Materials	2(1+1)	Sandeep Bhardwaj
EE 101	Web Designing and Internet Applications	2(1+1)	Sandeep Dhundhara
FOR 201/ AGM 201/ SOILS 201 / AG ECON 203/ CHEM 201	Environmental Studies and Disaster Management (To be taught jointly by Forestry, Agricultural Metrology, Soil Science, Agricultural Economics & Chemistry)	3(3+0)	Virender Dalal
MATH 105	Engineering Mathematics-II	3(2+1)	Vikash Siwach
ME103	Workshop Technology and Practices	3(1+2)	Parvesh Antil
ME104	Theory of Machines	2(1+1)	Parvesh Antil
CCA	Co-curricular Activity	1(0+1)	Respective Teacher
TUT	Tutorial	1(1+0)NC	Respective Advisor
Total		23 (14+9)	
B.Tech.(Agril.Engg.) 2nd Year: (as per course catalogue 2017)			
CE 203	Building Construction and Cost Estimation	2(2+0)	Sandeep Bhardwaj
EE 202	Applied Electronics and Instrumentation	3(2+1)	Amarjit Kalra
FMPE 201	Tractor and Automotive Engines	3(2+1)	Swapnil Chaudhary
ME 203	Auto CAD Applications	2(0+2)	Parvesh Antil
PFE 201	Engineering Properties of Agricultural produce	2(1+1)	V.K. Singh
RBEE 201	Fundamentals of Renewable Energy Sources	3(2+1)	Y.K.Yadav/ Nishant Chaudhary
SWE 201	Watershed Hydrology	2(1+1)	Sanjay Kumar
SWE 202	Irrigation Engineering	3(2+1)	Parmod Sharma
SWE 203	Sprinkler and Micro Irrigation Systems	2(1+1)	Ram Naresh
CCA	Co-curricular Activity	1(0+1)	Respective Teacher
TUT	Tutorial	1(1+0)NC	Respective Advisor
Total		24(14+10)	
B.Tech.(Agril.Engg.) 3rd Year : (as per course catalogue 2017)			
EE 301	Computer Programming and Data Structures	3(1+2)	Sandeep Dhundhara
FMPE 303	Farm Machinery and Equipment-II	3(2+1)	Ganesh Upadhyay
FMPE 304	Tractor and Farm Machinery Operation and Maintenance	2(0+2)	Naresh
PFE 303	Post Harvest Engineering of Horticultural Crops	2(1+1)	Arun Kumar Attkan
PFE 304	Dairy and Food Engineering	3(2+1)	Sunil Kumar
SWE 304	Water Harvesting and Soil Conservation Structures	3(2+1)	Ram Naresh
SWE 305	Groundwater, Wells and Pumps	3(2+1)	Sanjay Kumar
RBEE 302	Bio-energy Systems: Design and Applications	3(2+1)	Yadvika/ Nishant Chaudhary
FMPE391/PFE 391/RBEE 391/ SWE 391	Undergraduate Seminar	1(0+1)	Ganesh Upadhyay/ Arun Kumar Attkan/ Yadvika/Nishant Chaudhary
CCA	Co-curricular Activity	1(0+1)	Respective Teacher
TUT	Tutorial	1(1+0)NC	Respective Advisor
Total :		25(13+12)	

B.Tech. (Agril. Engg.) 4th year : (as per course catalogue 2011)			
EE 410	Hands on Training in Computer Applications	3 (0+3)	Amarjit Kalra
ME 410	Hands on Training in CAD/CAM	3 (0+3)	Parvesh Antil
FMPE 410	Hands on Training in Manufacturing, Testing and Evaluation of Agricultural Machines	3 (0+3)	Naresh/ Ganesh Upadhyay
PFE 410	Hands on Training in Processing of Agricultural Produce	3 (0+3)	Nitin Kumar/ V.K. Singh
SWE 410	Hands on Training in Water Resources Planning, Development and Management	3 (0+3)	Ram Naresh
TUT	Tutorial	1(1+0)NC	Respective Advisor
Package I. Farm Machinery and Power Engineering			
FMPE 412	Project on Farm Machinery and Power Engineering-II	3 (0+3)	Concerned Teacher
Package II. Processing and Food Engineering			
PFE 412	Project on Processing and Food Engineering-II	3 (0+3)	Concerned Teacher
Package III. Soil and Water Engineering			
SWE 412	Project on Soil and Water Engineering-II	3 (0+3)	Concerned Teacher
Total:		18(0+18)	

- * **For seminar FMPE/PFE/SWE/RBEE 391**
- i) Admission No.2017AE01BIV to 2017AE17BIV Dr. A.K. Attkan
- ii) Admission No.2017AE18BIV to 2017AE31BIV Er. Ganesh Upadhyay
- iii) Admission No.2017AE32BIV to 2017AE39BIV and Dr. Yadvika/Er.Nishant Chaudhary
2018AE41B(L)II to 2018AE45B(L)II

Remarks:

- The shifting of courses or assigning the course to any other teacher must not be done unless special permission is obtained from Dean, COAE&T.
- The concerned class teacher may kindly register the students accordingly at the time of registration **09th & 10th Jan., 2020. The classes for the 2nd Semester, 2019-2020 will start from 13th Jan., 2020 (Monday).**

Sd/-
Dean, COAE&T

Copy to:

- OSD to Vice-Chancellor, CCS HAU, Hisar for information.
- Registrar, CCS HAU, Hisar.
- Controller of Examination, CCS HAU, Hisar.
- Dean, College of Agriculture, CCS HAU, Hisar.
- Dean, College of Basic Sci.& Humanities, CCS HAU, Hisar.
- All HODs , COAE&T, CCS HAU, Hisar.
- Head, Deptt. of Business Management, Math, Stat.& Phy, Chem. & Biochemistry, Agronomy, Farm Forestry, Agril. Economics and Soil Science, CCS HAU, Hisar
- Director Students Welfare, CCS HAU, Hisar.
- PA to Dean, COAET for information.
- Notice Board, COAE&T

Sd/-
Supdt. COAE&T