


Modification in course of Diploma in Agriculture.

:: પરિપત્ર ::

આથી સંબંધકર્તા સર્વેને જાણ કરવામાં આવે છે કે, તા. ૧૮.૦૭.૨૦૧૪ના રોજ નવસારી ખાતે મળેલ વિદ્યાપરીષદની ૨૯મી બેઠકની કાર્યનોંધના મુદ્દા નંબર ૨૯.૦૪ થી નીચેની વિગતે ઠરાવ કરેલ છે.

" Resolved to approve the changes made in the courses as per the Annexure-II from the academic year 2014-15 for Diploma in Agriculture. Semester wise distribution of courses, subject wise courses and details of course number, course title, course credit, course content, planning of lectures, practical topics and reference books etc. for first to sixth semester of Diploma in Agriculture shall be prepared in single PDF and will be circulated to concerned."

જા.નં.નકૃયુ/૨જી/પરીક્ષા/ પોલી/૩૯૨-૫૪૪૧ /૨૦૧૪
તા. ૦૮/૦૮/૨૦૧૪


કુલસચિવ
નવસારી કૃષિ યુનિવર્સિટી
નવસારી

નકલ સવિનય રવાના :

૧. વિદ્યાપરીષદના તમામ સભ્યશ્રીઓ તરફ.
૨. યુનિવર્સિટીના તમામ અધિકારીશ્રીઓ તરફ.
૩. તમામ આચાર્યશ્રીઓ તરફ.
૪. તમામ યુનિટ /હેડ/ યુનિટ અધિકારીશ્રીઓ .

નકલ રવાના :

૧. કુલપતિશ્રીના રહસ્ય સચિવશ્રી, નવસારી કૃષિ યુનિવર્સિટી, નવસારી.
૨. કુલસચિવશ્રીના રહસ્ય સચિવશ્રી, નવસારી કૃષિ યુનિવર્સિટી, નવસારી.

Annexure- II

SEMESTERWISE DISTRIBUTION OF COURSES FOR DIPLOMA IN AGRICULTURE (Approved in 29th Meeting of Academic Council vide Item No. 29.04) Effective from Academic year – 2014-15

Course No.	Title of the Course	Credit
I Semester		
Agron. 1.1	Introductory Agriculture and Principles of Agronomy	2+1=3
Agron. 1.2	Field Crops-I (<i>kharif</i>)	2+1=3
Ag. Chem. 1.1	Introduction to Soil Science	2+1=3
Pl. Path. 1.1	Introductory Plant Pathology	1+1=2
PBG 1.1	Economic Botany	1+1=2
Maths 1.1	Biomathematics	2+0=2
Eng. 1.1	Comprehension and Communication Skills in English	1+1=2
P.E. 1.1	NSS/NCC/Physical Education (Non credit course)	0+1=1*
	Total	11+6+1* =18
II Semester		
Ag. Eco. 2.1	Principles of Agricultural Economics	2+0=2
Ag. Engg. 2.1	Fundamentals of soil water conservation and engineering	2+1=3
Ag. Ento. 2.1	Fundamentals of Entomology	1+1=2
Ag. Chem. 2.2	Soil chemistry, soil fertility and nutrient management	2+1=3
Agron. 2.3	Field crops -II (Rabi)	2+1=3
Ag. Met. 2.1	Agricultural meteorology	2+1=3
P.E. 2.2	NSS/NCC/Physical Education (Non credit course)	0+1=1*
	Total	11+5+1* =17
III Semester		
Agron. 3.4	Organic Farming and Sustainable Agriculture	1+1=2
Agron. 3.5	Practical Crop Production (Kharif crops)	0+1=1
Ag. Chem. 3.3	Plant nutrition, manures and fertilizers	2+1=3
PBG 3.2	Principles of genetics	2+1=3
Ag. Ento. 3.2	Principles of Insect control	1+1=2
Pl. Path. 3.2	Diseases of field crops and their management	1+1=2
LPM -3.1	Principles of Live stock & Poultry Production	1+1=2
Hort. 3.1	Production technology of fruit crops	2+1=3
P.E. 3.3	NSS/NCC/Physical Education (Non credit course)	0+1=1*
	Total	10+8+1* =19
IV Semester		
Agron. 4.6	Water Management	2+1=3
Agron. 4.7	Weed management	1+1=2
Pl.Path.4.3	Diseases of fruits and vegetable crops and their management	1+1=2
Pl. Phy. 4.1	Crop Physiology	1+1=2
Ag. Ento. 4.3	Pests of field crops and their management	1+1=2
Hort. 4.3	Production Technology of Vegetable Crops	1+1=2
Ag. Engg. 4.2	Post harvest technology	1+1=2
Ag. Stat. 4.1	Introduction to computer application	1+1=2
P.E. 4.4	NSS/NCC/Physical Education (Non credit course)	0+1=1*
	Total	9+8+1* =18

V Semester		
Agron. 5.8	Farming Systems and farm management	1+1=2
Ag. Extn.5.1	Fundamentals of Extension Education and communication	2+1=3
Ag. Stat. 5.2	Agriculture statistics	2+1=3
Hort. 5.4	Production Technology of Flower Crops and Gardening	1+1=2
PBG 5.3	Introductory Plant Breeding	2+1=3
Ag. Micro. 5.1	Agricultural Microbiology	2+1=3
LPM 5.2	Dairy Cattle and Buffalo Production & Management	2+1=3
Ag. Ento. 5.4	Pests of fruit and vegetable crops and their management	1+1=2
	Total	13+8=21
VI Semester	Practical Work Exposure	
PBG 6.4	Seed Production Technology	0+4=4
Hort. 6.5	Preservation and Value Addition in Horticultural Crops	0+4=4
Pl.Path. 6.4	Mushroom Production Technology	0+4=4
Hort. 6.6	Green House Technology	0+4=4
Agron. 6.9	Vermicompost	0+4=4
	Educational Tour**	S
	Total (A)	0+20=20**
	Total	54+55+4*=113
	Agronomy	11+8=19
	Agril. Chemistry Soil Science	6+3=9
	Botany, Genetics & Plant Breeding	5+3=8
	Horticulture	4+3=7
	Entomology	4+4=8
	Plant Pathology	3+3=6
	Agril. Engineering	3+2=5
	Agril. Extension Education	2+1=3
	Animal Husbandry	3+2=5
	Agril. Economics	2+0=2
	Agril. Statistics	3+2=5
	English	1+1=2
	Physiology	1+1=2
	Ag. Meteorology	2+1=3
	Agricultural Microbiology	2+1=3
	Biomathematics	2+0=2
	PE (Non credit)	0+4*
	Educational Tour (Non Credit: 4)	S
	Total (B)	54+35=89+4*
	Grand Total (A+B)	20+89+4*=113