

विश्वविद्यालय अनुदान आयोग UNIVERSITY GRANTS COMMISSION मानव संसाधन विकास मंत्रालय, भारत सरकार MUNISTRY OF HUMAN RESOURCE DEVELOPMENT GOVT. OF INDIA बहादुर शाह ज़फर मार्ग, नई दिल्ली -११० ००२ BAHADUR SHAD ZAFAR MARG, NEW DELHI – 1100 02

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ज्ञान-विज्ञान विमुक्तये

Ph. 23604284

1<sup>ST</sup> August, 2018

No. F. 4-162 /2018(NSQF)
The Principal
Late Narayanrao Amrutrao Deshmukh Arts
and Commerce College,
Vidyarthi Sahakari Grahak Bhandar
Chandur Bazar. Dist. Amrayati

Sub: Approval of programmes/courses under NSQF

Dear Sir/Madam,

This is with reference to your proposal for introducing vocational courses under NSQF. I am directed to convey approval of the UGC for the following programmes/courses to be run by your institution under NSQF from the academic session 2018-19:

CC

- Farm equipment and machinery
- Horticulture

It is further informed that the institution may admit 50 students per course, and appoint faculty and staff as per the provisions of the NSQF Guidelines.

You are requested to kindly ensure compliance of the terms and conditions/provisions as laid down in the Guidelines for providing Skill-based Education under National Skill Qualification Framework. You are also requested to convey your confirmation to start the course/s from the academic session 2018-19 along with the course-wise actual intake of students to UGC at the earliest.

With regards,

Yours faithfully,

(Mriganka Sekhar Sarma) Education Officer

prof. Vasule for recessory outre July 8:18

Principal

'ate N.A.Deshmukh College Chandur Bazar, Distt, Amravati

# ABSTRACT OF SYLLABUS PRSCRIBED FOR DIPLOMA IN HORTICULTURE COMMUNITY COLLEGE UNDER UGC NSQF SCHEME

One Year Diploma Course (Two Semesters)

Credit Based Evaluation System
Skill Component – 48 Credits (80%)
General Education Component – 12 Credits (20%)
Total Credits – 60
One Credit = 14 Periods; One Period = 60 minutes

### Semester I

| Subject<br>Code | QP No.                   | NOS No.     | Subject Title                                                   | Credits       |               |                                        |                        |        |       |
|-----------------|--------------------------|-------------|-----------------------------------------------------------------|---------------|---------------|----------------------------------------|------------------------|--------|-------|
|                 |                          |             |                                                                 | Practical     | Theory        | Practical                              |                        |        | Total |
|                 |                          |             |                                                                 |               |               | Continuous<br>Evaluation<br>(Internal) | End Term<br>Evaluation | Theory | Marks |
| H 101           | AGR/Q0402<br>Level 4     | AGR/N0409   | Soil Preparation and<br>Transplantation of<br>Solanaceous Crops | 5             | 3             | 40                                     | (External)             | 40     | 100   |
| H 102           | AGR/Q0402<br>Level 4     | AGR/N0404   | Irrigation Management in Vegetable Crops                        | 5             | 3             | 40                                     | 20                     | 40     | 100   |
| H 103           | AGR/Q0303<br>Level 4     | AGR/N0315   | Propagation and<br>Transplantation of Citrus<br>Fruits          | 5             | 3             | 40                                     | 20                     | 40     | 100   |
| H 104           | Gen. Education Component |             | Introduction of Computer & Its Application                      | 2             | 1             | 40                                     | 20                     | 40     | 100   |
| H 105           | Gen. Educatio            | n Component | Resource Mobilization                                           | 1             | 2             | 20                                     | 20                     | 60     | 100   |
|                 | TOTAL                    |             |                                                                 | 18<br>Credits | 12<br>Credits | 180                                    | 100                    | 220    | 500   |

### Semester II

| Subject<br>Code | QP No.                   | NOS No.     | Subject Title                                             | Credits       |               |                          | T                      |        |       |
|-----------------|--------------------------|-------------|-----------------------------------------------------------|---------------|---------------|--------------------------|------------------------|--------|-------|
|                 |                          |             |                                                           | Practical     | Theory        | Practical                |                        |        | Total |
|                 |                          |             |                                                           |               |               | Continuous<br>Evaluation | End Term<br>Evaluation | Theory | Marks |
| H 201           | AGR/Q7804<br>Level 5     | AGR/N7818   | Establishment of                                          | 5             | 3             | (Internal)               | (External)             |        |       |
| H 202           | AGR/Q7804<br>Level 5     | AGR/N7819   | Agri-Input Outlet Dissemination of Information to Farmers | 5             | 3             | 40<br>40                 | 20                     | 40     | 100   |
| H 203           | AGR/Q7804<br>Level 5     | AGR/N7820   | Stock Management of                                       | 5             | 3             |                          | 20                     | 40     | 100   |
| H 204           | Gen. Educatio            | n Component | Agriculture Inputs Agricultural Economics                 |               |               | 40                       | 20                     | 40     | 100   |
| H 205           | Gen. Education Component |             | Agro-Business                                             | 1             | 2             | 20                       | 20                     | 60     | 100   |
|                 |                          | - парамент  | Marketing                                                 | 1             | 2             | 20                       | 20                     | 60     | 100   |
|                 | TOTAL                    |             |                                                           | 17<br>Credits | 13<br>Credits | 160                      | 100                    | 240    | 500   |

✓ Principal

Late N.A.Deshmukh College

C. andur Bazar, Distt, Amravati

## ABSTRACT OF SYLLABUS PRSCRIBED FOR DIPLOMA IN FARM EQUIPMENTS AND MACHINERY COMMUNITY COLLEGE UNDER UGC NSQF SCHEME

One Year Diploma Course (Two Semesters)

Credit Based Evaluation System
Skill Component – 48 Credits (80%)
General Education Component – 12 Credits (20%)
Total Credits – 60
One Credit = 14 Periods; One Period = 60 minutes

### Semester I

| Subject<br>Code |                      | NOS No.      | Subject Title                              | Credits       |               |                                        |                                      |        |       |
|-----------------|----------------------|--------------|--------------------------------------------|---------------|---------------|----------------------------------------|--------------------------------------|--------|-------|
|                 | t OP No.             |              |                                            | Practical     | Theory        | Practical                              |                                      |        | Total |
|                 |                      |              |                                            |               |               | Continuous<br>Evaluation<br>(Internal) | End Term<br>Evaluation<br>(External) | Theory | Marks |
| FEM<br>101      | AGR/Q1108<br>Level 4 | AGR/N1126    | Tractor Repair & Maintenance               | 5             | 3             | 40                                     | 20                                   | 40     | 100   |
| FEM<br>102      | AGR/Q1108<br>Level 4 | AGR/N1127    | Routine Checks &<br>Maintenance of Tractor | 5             | 3             | 40                                     | 20                                   | 40     | 100   |
| FEM<br>103      | AGR/Q1108<br>Level 4 | AGR/N1128    | Overhauling & Repair of<br>Engine Parts    | 5             | 3             | 40                                     | 20                                   | 40     | 100   |
| FEM<br>104      | Gen. Education       | on Component | Resource Mobilization                      | 1             | 2             | 20                                     | 20                                   | 60     | 100   |
| FEM<br>105      | Gen. Education       | on Component | Introduction of Computer & Its Application | 2             | 1             | 40                                     | 20                                   | 40     | 100   |
|                 |                      | тот          | AL                                         | 18<br>Credits | 12<br>Credits | 180                                    | 100                                  | 220    | 500   |

### Semester II

| Subject<br>Code | QP No.                   | NOS No.      | Subject Title                                             | Credits       |               |                                        |                                      |        |       |
|-----------------|--------------------------|--------------|-----------------------------------------------------------|---------------|---------------|----------------------------------------|--------------------------------------|--------|-------|
|                 |                          |              |                                                           | Practical     | Theory        | Practical                              |                                      |        | Total |
|                 |                          |              |                                                           |               |               | Continuous<br>Evaluation<br>(Internal) | End Term<br>Evaluation<br>(External) | Theory | Marks |
| FEM<br>201      | AGR/Q1101<br>Level 4     | AGR/N1101    | Operation of Tractor                                      | 5             | 3             | 40                                     | 20                                   | 40     | 100   |
| FEM<br>202      | AGR/Q1111<br>Level 5     | AGR/N1137    | Setting-up Repair &<br>Service Center                     | 5             | 3             | 40                                     | 20                                   | 40     | 100   |
| FEM<br>203      | AGR/Q1111<br>Level 5     | AGR/N1138    | Set-up & Operationalize<br>Repair & Maintenance<br>Center | 5             | 3             | 40                                     | 20                                   | 40     | 100   |
| FEM<br>204      | Gen. Education Component |              | Entrepreneurship<br>Activities                            | 1             | 2             | 20                                     | 20                                   | 60     | 100   |
| FEM<br>205      | Gen. Education           | on Component | Health & Safety at Workplace                              | ı             | 2             | 20                                     | 20                                   | 60     | 100   |
| 7 7 - Juli      | TOTAL                    |              | W.                                                        | 17<br>Credits | 13<br>Credits | 160                                    | 100                                  | 240    | 500   |

Principal
Late N.A.Deshmukh College
Chandur Bazar, Distt, Amravati