

# पं. रविशंकर शुक्ल विश्वविद्यालय, रायपुर (छ.ग.)

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क्रमांक : 4872/अका./2017

रायपुर, दिनांक : 💍 /0 🛿 /2017

# 11 अधिराचना 11

एतद् द्वारा अधिसूचित किया जाता है कि विश्वविद्यालय समन्वय समिति की 25वीं बैठक दिनांक 19.04.2017 में प्रस्ताव क्रमांक 3 पर अध्यादेश क्रमांक 188 का अनुमोदन किया गया है जो निम्नांकित है :-

# ORDINANCE -188 BACHELOR OF VOCATION (B. VOC) PROGRAMME UNDER THE NATIONAL SKILLS QUALIFICATIONS Framework (NSQF)

# 1. INTRODUCTION

Pt. Ravishankar Shukla University hereby introduces Bachelor of Vocation (B. Voc.) programme to incorporate the requirements of various industries in its curriculum. This initiative will enable to support the needs of the economy, in terms of graduates with adequate subject knowledge and skills for employment and entrepreneurship.

These Ordinances shall be effective from the academic session 2015 -16, for B Voc in the Facult y of Science. The B.Voc.Programme has multiple entries and multiple exits such as Certificate/Diploma/Advanced Diploma /B Voc under National Skills Qualifications Framework(NSQF)

#### 2. OBJECTIVES

The objectives of the Bachelor of Vocation (B. Voc) Programme under the National Skills Qualifications Framework (NSQF) are:

- 2.1 To provide judicious mix of skills relating to a profession and appropriate content of General Education;
- 2.2 To ensure that the students have adequate knowledge and skills, so that they are work ready at each exit point of theprogramme;
- **2.3** To provide flexibility to the students by means of **pre-defined entry** and **multiple exitpoint**;
- 2.4 To integrate NSQF within the undergraduate level of higher education in order to enhance employability of the graduates and meet industry requirements;
- 2.5 To provide vertical mobility to students coming out of 10+2 with vocational subjects.

# 3. LEVEL OFAWARDS

The certification levels will lead to Diploma/ Advanced Diploma/ B. Voc. Degree in the vocational areas that are offered under the aegis of the Pt. Ravishankar Shukla University, as follows:

AWARD	DURATION	CORRESPONDING NSQF LEVEL	
Certificate	6 months (One Semester)		
Diploma	One Year	.5	
	(2 Semester)		
Advanced Diploma	Two Year	6	
	(4 Semester)		
D.V. D	Three Years	7	
B. Voc. Degree	(6 Semester)		

Each of the awards shall specify, within parenthesis, the skill specialization; for example:

- Certificate (Renewable Energy Technology & Management)
- Diploma (Renewable Energy Technology & Management)
- Advanced Diploma (Renewable Energy Technology & Management)
- B. Voc. (Renewable Energy Technology & Management)

#### 4. ELIGIBILITY FOR ADMISSION IN B.VOC.

The eligibility condition for admission to B. Voc. Programme is follows:

- 4.1 Students must have cleared **10+2 examination** or equivalent, in anystream;
- 4.2 The proposed centre will prepare a merit list, on the basis of overall percentage of marks, for the offered course (s)respectively;
- 4.3 The reservation rules as applicable in Chhattisgarh will be adhered to.
- 4.4 Any other qualification as suggested by UGC for B. VocProgramme time totime.

#### 5. CURRICULUM

The curriculum in each of the years of the programme is a combination of general education and skill development components.

## 5.1 General EducationComponent:

- 5.1.1 The general education component adheres to the normal university standards. It emphasizes and offers courses which provide holistic development. However, it does not exceed 40% of the totalcurriculum;
- 5.1.2 Adequate emphasis is given to language and communicationskills.

# 5.2 Skill DevelopmentComponents:

5.2.1 The focus of skill development components is to equip students with appropriate knowledge, practice and attitude, so as to become work ready. The skill development components are relevant to the industries as per their requirements;

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- 5.2.2 The curriculum should necessarily embed within itself, National Occupational Standards(NOSs) of specific job roles within the industry sector (s). This would enable the students to meet the learning outcomes specified in the NOSs;
  - 5.2.3 The overall design of the skill development component along with the job roles selected should be such that it leads to a comprehensive specialization in the proposed domain;
  - 5.2.4 In case NOS is not available for a specific area/ job role, the University will get the curriculum developed for this in consultation with industry experts;
  - 5.2.5 The curriculum should focus on work-readiness skills in each of the three years;
  - 5.2.6 Adequate attention needs to be given in curriculum design to practical work, on the job training, development of student portfolios and project work.

# 6. CREDITCALCULATIONS

6.1 The following formulae will be used for conversion of time into credit hours;

- a) One credit is equivalent to one hour of teaching (lecture or tutorial) or two hours of practical work/field work per week. Accordingly One Credit would mean equivalent of 14-15 periods of 60 minutes each or 28 – 30 hrs of workshops /labs.
- b) For internship/ Training/ field-work, the credit weightage of equivalent hours will be 50% of that for lectures/workshop;
- c) For self-learning, based of e-content or otherwise, the credit weightage for equivalent hours of study will be 50% or less of that for lectures/workshop.

6.2 The credits awarded f	or each of the years are asfollows:
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NSQF LEVE	SKILL COMPONEN T CREDITS	GENERAL EDUCATIO N CREDITS	TOTAL CREDITS	NORMAL DURATIO	EXIT POINT /
4	18	12	30	One Semester	Certificate
5	36	24	60	Two Semester	Diploma
6	72	48	120	Four Semester	Advanced Diploma
7	108	72	180	Six Semester	B.Voc. Degree

6.3 For any B. Voc. Course proposed by the university/ college, the curriculum will be developed in consultation with respective industry. The industry representatives should be an integral part of the academic bodies of the university/ college. While doing so, they should work towards aligning the skills components of the curriculum with the NOSs developed by the respective Sector SkillCouncils.

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6.4 The practical/ hands-on portion of the skills development components of the curriculum should be transacted normally in face to face mode, wither within the institution or at the location of a specified industry partner. The emphasis should be on learning outcome and not the input and processes. The general education component of the curriculum may be transacted in any mode without compromising on quality.

## 7. EXAMINATION AND ASSESSMENT

The University will conduct examination at the end of each semester and for details relevant Regulation for B.Voc. programme may be referred.

- 8. The B. VocProgramme will be regulated by the University through Regulations by incorporating the provisions Of UGC for Bachelor of Vocation (B.Voc.) Programme in Universities and Colleges under the National Skills Qualifications Framework (NSQF) from time to time.
- **9.** Notwithstanding the integrated nature of a course spread over more than one academic year, the Ordinances in force at the time a student joins a course shall hold good only for the examination held during or at the end of the academic year. Nothing in these Ordinances shall be deemed to debar the University from amending the ordinances subsequently and the amended ordinances, if any, shall apply to all the students whether old or new.

रायपुर, दिनांक :

8 /0 9/2017

पु.क्रमांक : 4873 /अका./2017

प्रतिलिपि :-

- 01. माननीय राज्यपाल एवं कुलाधिपति महोदय के प्रमुख सचिव, छत्तीसगढ़ राजभवन रायपूर
- 02. सचिव, उच्च शिक्षा छत्तीसगढ़ शासन, महानदी भवन मंत्रालय, नया रायपुर
- 03. सचिव, छत्तीसगढ़ शासन, वित्त विभाग महानदी भवन मंत्रालय, नया रायपुर
- 04. आयुक्त, उच्च शिक्षा, ब्लॉक-सी-30, द्वितीय एवं तृतीय तल, इन्द्रावती भवन, नया रायपुर
- 05. अध्यक्ष, समस्त अध्ययनशाला/प्राचार्य, सम्बद्ध समस्त महाविद्यालय,
- 06. समस्त विभागीय अधिकारी,
- 07. कुलपति के सचिव/कुलसचिव के निजी सहायक,
  - पं. रविशंकर शुक्ल विश्वविद्यालय, रायपुर को सूचनार्थ एवं आवश्यक कार्यवाही हेतु अग्रेषित।

उप कुर्लसचिव (अका.)

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