

## Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009)

Koni, Bilaspur - 495009 (C.G.)

#### Minutes of Meetings (MoM) of Board of Studies (BoS)

The scheduled meeting of member of Board of Studies (BoS) of Department of Forestry, Wildlife and Environmental Sciences, School of Studies of Natural Resources, Guru Ghasidas Vishwavidyalaya, Bilaspur was held on dated 26.07.2018 at 11:00 am in E class room for the session 2020-21 to design and discuss the B. Sc (Forestry) Four Years Degree Program and syllabi.

The following members were present in the meeting:

- 1. Prof. Lalji Singh (External Expert Member BoS, Dept. of Agroforestry, IGKV, Raipur)
- 2. Prof. S. S. Singh (Member BoS, Dept. of Forestry, Wildlife and Environmental Sciences)
- 3. Dr. S. C. Tiwari (HOD, Associate Prof., Dept. of Forestry, Wildlife and Environmental Sciences -cum Chairman, BOS)
- 4. Dr S. S. Dhuria (Member BoS, Associate Professor, Dept. of Forestry, Wildlife and Environmental Sciences)
- 5. Dr. Gunjan Patil (Member BoS, Assistant Professor, Dept. of Forestry, Wildlife and Environmental Sciences)

Following points were discussed during the meeting

- 1. The syllabus of B. Sc. Forestry (4 years/ 8 Semesters) framed as per the guidelines of CBCS pattern recommended by UGC has been discussed thoroughly and was passed by the committee for the implementation from academic session 2018-19.
- 2. The course curriculum of M. Sc Forestry and Environmental Sciences was discussed and it was resolved that this course is well framed and contemporary with the course curriculum of other forestry institution in the country. Since it is at Forestry, Wildlife and Environmental Sciences at par with the needs of the current scenario so presently needs no revision.
- 3. The committee also resolved that the syllabus of M. Sc. Forestry and Environmental Sciences will be the syllabus for VRET examination of PhD program in forestry.

The following new courses were introduced in the of B. Sc. (Forestry) Four-year degree program:

1.NR/FR/DS/06/04/L

**Community Forestry** 

विभागाध्यक्ष Head

वानिकी, वन्यजीव एवं पर्यावरण बिभाग tment of Forestry, Wildlife and Environmental Science पुरू घासीदास विश्वविद्यालय, विलासपुर (छ.ग.) lanu Ghasidas Vishwavidyalaya, Bilaspur (C.G.)

Signature & Seal of HoD

New Course Introduced Criteria - I (1.2.1)



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## **Scheme and Syllabus**

UFR/CR/05/15/P	Forest Tree Seed Technology	2	4
UFR/CR/05/15/P		2	4
R/FR/DS/05/01/L			
	Meteorology and Crop Production	4	4
R/FR/DS/05/01/P		2,	4
R/FR/DS/05/02/L	Basic Concepts of Horticultural and Landscaping		
R/FR/DS/05/02/P		-	-
	TOTAL	24	32
TO MIN TOWN THE STATE OF			
	Forest Pathology and Enfomology		4
IR/FR/CR/06/16/P		2	4
R/FR/CR/06/17/L	Agroforestry	4	4
JR/FR/CR/06/17/P		2	4
JR/FR/CR/06/18/L	Forest Foonomics	4	4
NR/FR/CR/06/18/P		2	4
NR/FR/CR/06/19/L	Forest Tree Improvement and Biotechnology	4	4
NR/FR/CR/06/19/P		2	4
NR/FR/DS/06/03/L	Carbon forestry and global climate change	4	4
NR/FR/DS/06/03/P		2	4
NR/FR/DS/06/04/L	, Community Forestry	****	
NR/FR/DS/06/04/F		-	
A PARTIE DATE AND PART			40
NR/FR/CR/07/20/1		-	4
		2	4
	R/FR/DS/05/02/L  R/FR/DS/05/02/P  R/FR/DS/05/02/P  R/FR/CR/06/16/L  R/FR/CR/06/16/L  R/FR/CR/06/17/L  R/FR/CR/06/18/L  NR/FR/CR/06/18/L  NR/FR/CR/06/18/P  NR/FR/CR/06/19/P  NR/FR/DS/06/03/L  NR/FR/DS/06/03/L	R/FR/DS/05/02/L  Basic Concepts of Horticultural and Landscaping  TOTAL  R/FR/DS/05/02/P  TOTAL  R/FR/CR/06/16/L  Forest Pathology and Entomology  R/FR/CR/06/16/P  R/FR/CR/06/17/L  Agroforestry  R/FR/CR/06/17/P  RR/FR/CR/06/18/L  Forest Economics  NR/FR/CR/06/19/L  NR/FR/CR/06/19/L  NR/FR/CR/06/19/P  NR/FR/CR/06/19/P  NR/FR/DS/06/03/L  Carbon forestry and global climate change	R/FR/DS/05/02/L Basic Concepts of Horticultural and Landscaping  TOTAL  TOTAL 24  R/FR/CR/06/16/L Forest Pathology and Entomology 4  R/FR/CR/06/16/L Agroforestry 4  R/FR/CR/06/17/L Agroforestry 4  R/FR/CR/06/18/L Forest Economics 4  R/FR/CR/06/18/L Forest Economics 4  R/FR/CR/06/18/L Forest Tree Improvement and Biotechnology 2  NR/FR/CR/06/19/L Carbon forestry and global climate change 4  NR/FR/DS/06/03/L Carbon forestry and global climate change 2  NR/FR/DS/06/03/L Community Forestry 30  NR/FR/DS/06/04/L Community Fores

## गुरु घासीदास विश्वविद्यालय (केन्रीय विश्वविद्यालय अधिनयम 2009 क्र. 25 के अंतर्गत स्थापित केन्नीय विश्वविद्यालय) कोनी, बिलासपुर - 495009 (छ.ग.)



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#### COMMUNITY FORESTRY

CR: 4+2

Introduction to the history and evolution of community forestry, Linkage between community forestry and natural resource management, forest societies, interactions between forests and people, importance of forests in traditional farming systems, livestock economy and forests, social and cultural factors of forest management, forest conflicts: wildlife and human conflicts, peoples movement in forest conservation like Chipko Movement, Gender dimension of forest management, tribals and forests, community management and sustainable livelihood strategies, forests and food security, eco-tourism and community development, Forest rights, customary rights of people, community participation, Joint Forest Management, global environmental change and land use; dams, forests and resettlement of tribals and non-tribals.

#### Practical

Case study of tribal's rehabilitation from National parks, dams. Study of role of community in ecotourism. Study of challenges faced by community for managing forest. Study of scared groove. Various techniques of improving community participation.

#### Suggested readings:

- Annamalai R. 1999. Participatory Learning Action and Microplanning for JFM. Dean SFRC, Coimbatore.
- 2. FAO. 1978. Forestry for Local Community Development. FAO Publ.
- 3. Shah SA. 1988. Forestry for People. ICAR.
- Tiwari KM. 1988. Social Forestry and Rural Development. International Book Distr.

5. Vyas GPD. 1999. Community Forestry. Agrobios.

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New Course Introduced Criteria - I (1.2.1)