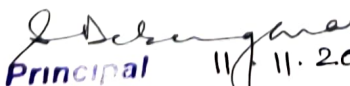


KKS Women's College runs three years UG program which includes **project work in 6th semester** Discipline Specific Elective (DSE-IV) course as a part of CBCS syllabus.

Year: 2021-22

Course Structure of U.G. Botany Honours					
Semester	Course	Course Name	Credit	Total marks	
Semester-I	AECC-I		4	100	
	C-1 (Theory)	Microbiology and Phycology	4	75	
	C-1 (Practical)	Microbiology and Phycology	2	25	
	C-2 (Theory)	Biomolecules and Cell Biology	4	75	
	C-2 (Practical)	Biomolecules and Cell Biology	2	25	
	GE -1A (Theory)	Biodiversity (Microbes, Algae, Fungi & Archegoniate)	4	75	
	GE -1A (Practical)	Biodiversity (Microbes, Algae, Fungi & Archegoniate)	2	25	
	Semester-II	AECC-II		4	100
C-3 (Theory)		Mycology and Phytopathology	4	75	
C-3 (Practical)		Mycology and Phytopathology	2	25	
C-4 (Theory)		Archegoniate	4	75	
C-4 (Practical)		Archegoniate	2	25	
GE -2A (Theory)		Plant Physiology & Metabolism	4	75	
GE -2A (Practical)		Plant Physiology & Metabolism	2	25	
Semester-III		C-5 (Theory)	Anatomy of Angiosperms	4	75
	C-5 (Practical)	Anatomy of Angiosperms	2	25	
	C-6 (Theory)	Economic Botany	4	75	
	C-6 (Practical)	Economic Botany	2	25	
	C-7 (Theory)	Genetics	4	75	
	C-7 (Practical)	Genetics	2	25	
	SEC-1		4	100	
	GE -1B (Theory)	Plant Ecology & Taxonomy	4	75	
	GE -1B (Practical)	Plant Ecology & Taxonomy	2	25	
	SemesterIV	C-8 (Theory)	Molecular Biology	4	75
C-8 (Practical)		Molecular Biology	2	25	
C-9 (Theory)		Plant Ecology & Phytogeography	4	75	
C-9 (Practical)		Plant Ecology & Phytogeography	2	25	
C-10 (Theory)		Plant Systematics	4	75	
C-10 (Practical)		Plant Systematics	2	25	
SEC II			4	100	
GE-2B (Theory)		Plant Anatomy , Embryology & Biotechnology	4	75	
GE-2B (Practical)		Plant Anatomy , Embryology & Biotechnology	2	25	
Semester-V		C-11 (Theory)	Reproductive Biology of Angiosperms	4	75
		C-11 (Practical)	Reproductive Biology of Angiosperms	2	25
		C-12 (Theory)	Plant Physiology	4	75
		C-12 (Practical)	Plant Physiology	2	25
		DSE - 1 (Theory)	Analytical Techniques in Plants Sciences	4	75
	DSE - 1 (Practical)	Analytical Techniques in Plants Sciences	2	25	
	DSE - 2 (Theory)	Natural Resource Management	4	75	
	DSE - 2 (Practical)	Natural Resource Management	2	25	
SemesterVI	C-13 (Theory)	Plant Metabolism	4	75	
	C-13 (Practical)	Plant Metabolism	2	25	
	C-14 (Theory)	Plant Biotechnology	4	75	
	C-14 (Practical)	Plant Biotechnology	2	25	
	DSE - 3 (Theory)	Horticulture Practices & Post Harvest Technology	4	75	
	DSE-3 (Practical)	Horticulture Practices & Post Harvest Technology	2	25	
	DSE - 4 Project work	Project Work	6	100	
	Total		148	2600	


 Principal 11.11.2022
 K.K.S. Women's College
 Balasore



FAKIR MOHAN UNIVERSITY
VYASA VIHAR, OLD CAMPUS, BALASORE -19

No: Exam/ 2018/ 4791 FMU

Date: 27-12-18

To
The Principal
All Degree Colleges

Sub. :- Guidelines for DSE-4 Project of UG 6th Semester Examinations

Sir

This is to inform you that the following guidelines shall be strictly adhered to for undertaking Project Work of the students of UG 6TH Semester Examinations paper DSE-4

Guidelines for DSE-4 Project of UG 6th Semester


1. The student of each Honours subject shall be grouped with (Eight) students or part thereof.
2. Separate title of the project should be selected for each group.
3. The Project report shall consist of two components i.e. Project Report and Viva-Voce.
4. The students shall present the Project report of about 20 pages.
5. The Project report must be prepared as per the prescribed format (Format enclosed herewith)

Eligibility of Guide

A regular teacher of the college. Preference shall be given to the teacher having PhD/M. Phil degree

Yours faithfully


Controller of Examinations
27-12-2018


Principal 11.12.2022
K. K. S. Women's College



F.M UNIVERSITY, BALASORE

CERTIFICATE

This is to certify that the project report entitled “**Diversity of Hydrophytes in Remuna, Chandipur, Kuruda and Markona areas of Balasore, Odisha, India**” submitted by **Krushnapragnya Rout, Rashmita Sahu, Ankita Padhi, Babismita Mohanty, Mousumi Mandal, Sabana Khatun** and **Sumirani Jena** the award of the degree of Bachelor of Science from K.K.S Women’s College, Balasore, Odisha, India, is a bonafide record of work carried out by them under my guidance. Neither this project report nor any part of it has been submitted for any degree or academic award elsewhere.

Niguhat Noon
22.6.22

(Signature of Guide)

S. Debnath
Principal 11.06.2022
K.K.S. Women's College
Balasore

N. Noon
22/6/22
H.O.D.
Dept. of Botany
K.K.S. Women's College
Balasore



F.M UNIVERSITY, BALASORE

CERTIFICATE

There is to certify that the project report entitled "**Diversity of Xerophytic plants of Simulia, Jaleswar and Balasore block of Balasore district of Odisha, India**" submitted by **Amrita Pritam Panigrahi, Anshuka Das, Baishakhi Das, Pallavi Behera, Rutuparna Barik, Sital Sing** for the award of the Degree of Bachelor of Science from K.K.S Women's College Balasore, Odisha, India is a bonafide record of work carried out by them under my guidance. Neither this project report nor any part of it has been submitted for any degree or academic award elsewhere.

Niquehat Noon
22.6.22

(Signature of Guide)

S. Debnath
Principal 11.11.2022
K.K.S. Women's College
Balasore

N. Noon
22/6/22
H.O.D.
Dept. of Botany
K.K.S. Women's College
Balasore

CERTIFICATE

This is to certify that the thesis/project report entitled "Removal of heavy metal ions from water by using microorganisms", submitted by, Monalisa Pati, Pratyasha Priyadarsini Barik, Rajani Tudu, Saismita Patra, Satyabhama Mishra, Suchismita Ram, for the award of the degree of Bachelor of Science from K.K.S. Women's College, Balasore, Odisha, India, is a bonafide record of work carried out by them under my guidance. Neither this dissertation/project report nor any part of it has been submitted for any degree of academic award elsewhere.

Sanjibita Das

28.06.22

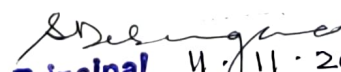
(Signature of Guide)

Sanjibita Das

28.06.22

HOD

Dept. of Chemistry
K.K.S. Women's College
Balasore


Principal 11.11.2022
K.K.S. Women's College
Balasore

Certificate

This is to certify that the thesis/project report entitled "Removal of Heavy metal ions from water using nanomaterials" submitted by, **Barsha Barnali Pal, Barsha Singh, Reena Behera, Saswati Sahu, Shraddha Suman Panda** for the award of the degree of Bachelor of Science from K.K.S. Women's Degree College, Balasore, Odisha, India is a bonafide record of work carried out by them under my guidance. Neither this dissertation / project report nor any part of it has been submitted for any degree of academic award elsewhere.

Sanjibita Das
28/06/22
(Signature of the Guide)

Sanjibita Das
28.06.22
HOD
Dept. of Chemistry
K.K.S. Women's College
- Balasore

S. Debnagwe
Principal - 11/11/2022
K.K.S. Women's College
Balasore