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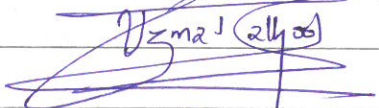
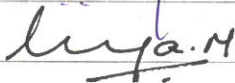
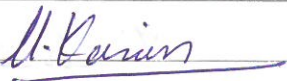
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St.Philomena's College(Autonomous) Mysore 570015

Board of Studies Meeting Minutes

Subject: Environmental Studies

22-03-2014

- | | | |
|----|--|---|
| 1. | Prof. V. Jagannathan,
Scientist/Engineer - CND, ISRA, ISRO, B'he. |  |
| 2. | Prof. Uzma Bathool |  |
| 3. | Sowmya Shree . M |  |
| 4. | Mary D. Kurian |  |
| 5. | | |

The Board of studies meeting of Environmental Science was held in the NAAC room of the college on 22.03.14.

The existing syllabus was discussed and the members felt certain changes could be done. As per the suggestion of Prof. Jaganath, the contents were retained with some changes like Unit 1. Concentrate on sustainable development with special reference and concentration on Agenda 21, of 1992 Earth Summit.

Unit 2. In Natural Resources, in particular
ISRO water resource Management (WRIS)
Unit 7 - Concentration will be for the
new topics (a) solid waste management

(b) Health and Sanitation.

~~(c) To include the life and work of some of the celebrities~~

Field visits to the following places

- 1) For Vermicompost Mysore Zoo
- 2) L + T Mysore
- 3) Kumarakoppal.

Include (1) Steven's principles of Ecomanagement to the reference books (2) Environmental Science Concepts, Principles and Alternatives by Taylor Haller Junior. Include discussion of some of the life and work of some of the celebrities who are environmentalists like

Baba Amte, Mother Theresa, Bishop Desmond Tutu, Florence Nightingale, Wangari Maathai.

Strengthen teaching methodology and field visits. The review after the field visit is to be insisted upon.

Mary P. Kurien
22/03/2016

19-02-2016

Time: 9.30 AM

Members

1. Dr. C.R. Vijay (External member)
Associate Professor
Dept. of Botany
Maharani's Science College
Mysore.

19/02/2016

2. Mary P. Kurien
H.O.D., Dept. of Environmental Studies
SPC, Mysore.

19/02/2016

3. Ms. Uzma Bhatnagar
Dept. of Microbiology
SPC, Mysore.

22/03/2016

The BOS members met and discussed the merits and demerits of the present Environmental Studies (UG) syllabus and arrived at the conclusion that the topics are relevant but clarity is required in certain aspects.

The members felt, with the changed world scenario in Environmental pollution, the need of the hour is individual responsibility and involvement in reducing pollution and achieving sustainable development. To create awareness and above all to make the students convinced of the reality,

we made some specifications in the syllabus:

- * Specifying various types of pollutants
- * In solid waste management, various types of wastes and segregation of wastes. Domestic waste, industry waste, waste generated during construction, Biomedical waste are included for discussion
- * In climate change, green house effect, impact of socio-cultural activities and celebrations in Indian context are included
- * In consumerism, impact of life style - cosmetics, disposable consumer goods, junk food are listed.

* Case studies on best practices are also included.

The syllabus for 2 semester BVOC was discussed. Some of the topics from the VG-syllabus was considered. The following units are finalized

- Unit 1: Social issues and Environment
 " 2: Pollution
 3: Solid waste management
 4: Natural resources and its conservation

Field visit is included for both VG and BVOC students

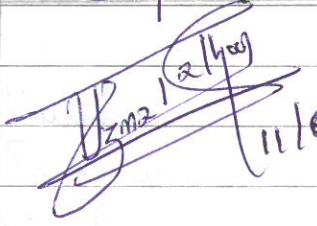
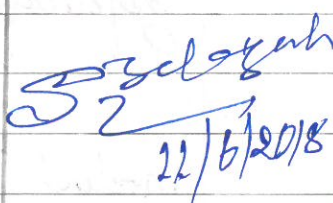
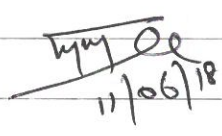
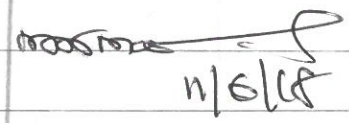
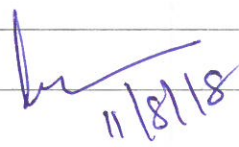
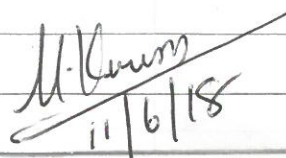
Mang P. Durum
 19/2/2016

DATE : 11.06.18

TIME : 10.30 am

PLACE : Department

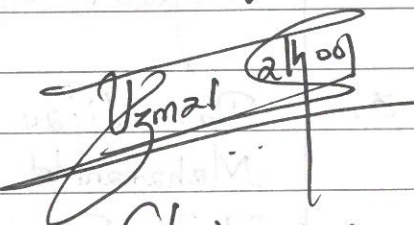
The following members were present

	NAMES	DESIGNATION	SIGNATURE
1.	Uzma Bathool HOD, Dept of ES. SPC, Mysore Prof.	Chairperson	 11/6/18
2.	Dr. Beladalli Dept of ^{Studies in} Environmental Studies, Science University of Mysore Mysore - 570006	University Nominee	 11/6/2018
3.	Dr. Vijay Maharani's Science College For Women, Mysore	College Nominee	 11/06/18
4.	Prof. Mallikarjunaiah Govt Science College, Mandya	College Nominee	 11/6/18
5.	Prof. Lizzy Cyriac HOD, Dept of Botany, SPC Mysore	Member	 11/8/18
6.	Prof. May P. Kurcin HOD, Dept of L.S., SPC, Mysore	Member	 11/6/18

The Chairperson welcomed all the members for the BOS meeting. The meeting was conducted on 11th June 2018 at the department. With the college starting with the CBCS system, it was mandatory to design environmental syllabus for 48 hours with 3 hours per week lecture.

The members discussed the existing syllabus and certain modifications were done, certain relevant topics like ecotourism, resort construction and its impact, genetically modified plants were introduced.

The chairperson concluded the meeting by thanking all the members.

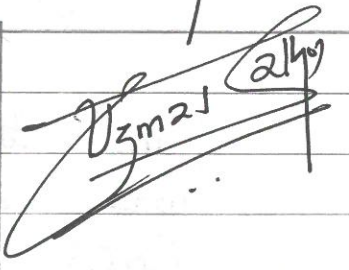
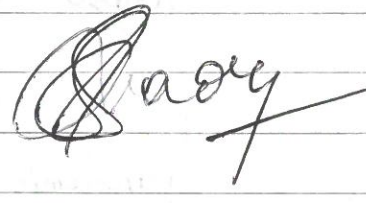
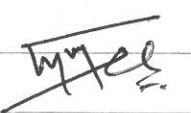
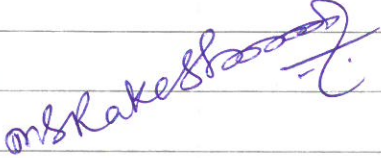
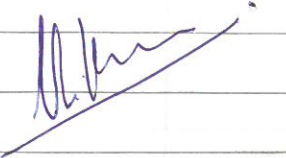

Chairperson,
BOS in Environmental Studies,
St. Philomena's College

DATE : 20.03.2020

TIME : 10:30 a.m

PLACE : Department

The following members were present

- | | | |
|--|--------------------|---|
| 1. Uzma Bathod,
HOD, Dept. of Environmental Studies,
St. Philomena's College,
Mysuru | Chairperson |  |
| 2. Dr. Saikantaswamy S.
DDS in Environmental Science,
Manasagandathi
University of Mysuru | University Nominee |  |
| 3. Dr. C. R. Vijay
Associate Professor,
Dept. of Botany,
Maharani's Science College
For Women, Mysuru | Member |  |
| 4. Dr. Rakesh Sharma M.S.
Assistant Professor
Dept. of Environmental Studies,
Maharani's Science College for Women, | Member |  |
| 5. Prof. Mary P. Kurcin
Associate Professor, Dept.
of Environmental Studies,
St. Philomena's College,
Mysuru | Member |  |

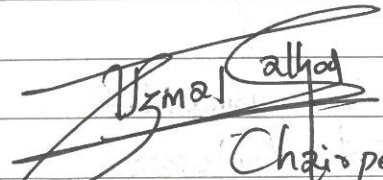
The Board of Studies meeting of Environmental studies was held on 20th March 2020, at the department. The chairperson welcomed all the members for the BOS meeting.

The existing syllabus was discussed and the members felt as the syllabus was given slight modification after the CBCS scheme was introduced. Not much changes were incorporated and the syllabus was retained like it is.

Keeping in mind the current pandemic situation about COVID, the members felt the need to introduce two important topics. The revised syllabus will be implemented for 2021-2022

- * Preventing of infectious diseases
- * Carbon footprint.

The chairperson concluded the meeting by thanking all the members.


Hema Kalra
Chairperson
BOS in Environmental Studies
St. Philomena's College, Mysore

BOARD OF STUDIES FOR 2019-2022
10. DEPARTMENT OF ENVIRONMENTAL STUDIES

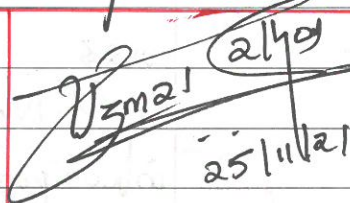
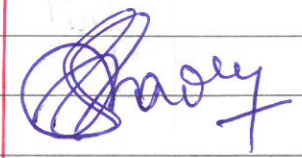
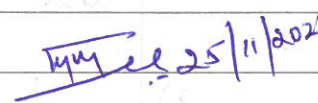
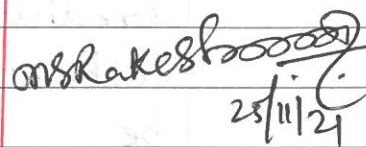
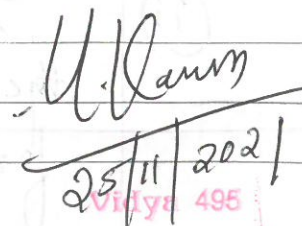
SL NO	NAME OF FACULTY	DESIGNATION	ADDRESS
1	MS. UZMA BATHOOL	CHAIR PERSON	HOD, ST. PHILOMENA'S COLLEGE, MYSORE
2	DR. S. SRIKANTASWAMY	UNIVERSITY NOMINEE	DOS. IN ENVIRONMENTAL SCIENCE, MANASAGANGOTRI, UNIVERSITY OF MYSORE
3	DR. C R VIJAY	MEMBER	ASSOCIATE PROFESSOR DEPT OF BOTANY, MAHARANI'S SCIENCE COLLEGE FOR WOMEN, MYSORE PH NO: 9448028585
4	DR. M S RAKESH SHARMA	MEMBER	ASSISTANT PROFESSOR GUEST FACULTY, DEPARTMENT OF ENVIRONMENTAL STUDIES MAHARANI'S SCIENCE COLLEGE FOR WOMEN,
5	PROF. MARY KURIAN	MEMBER	ASSO. PROFESSOR, ST. PHILOMENA'S COLLEGE MYSORE

Date : 25.11.2021

TIME : 10:30 am

PLACE : Department

The following members were present

- | | | |
|---|-----------------------|--|
| 1. Uzma Bathool
HOD, Dept. of Environmental
Studies
St. Philomena's College,
Mysore | Chairperson | 
25/11/21 |
| 2. Dr. Sri Kantaswamy S.
DOS in Environmental
Science, Manasaiahatha,
University of Mysore
Mysore | University
Nominee |  |
| 3. Dr. C. R. Vijay
Associate Professor,
Dept. of Botany,
Maharaja's Science College
for Women, Mysore | Member | 
25/11/2021 |
| 4. Dr. Rakesh Sharma
Asst. Prof., Dept. of Environ-
mental Studies, MSKW,
Mysore | Member | 
25/11/21 |
| 5. Prof. Mary P. Kurevi
Dept. of Environmental Studies
St. Philomena's College | Member | 
25/11/2021
Vijay 495 |

The Board of Studies meeting of Environmental Studies department was held on 25th Nov 2021, at 10:30 am in the dept.

The meeting began by the Chairperson welcoming the members.

As the syllabus for ES-NEP was already given by the University of Mysore, very minor changes were incorporated into the syllabus.

The following changes were made

Unit 5 - Marine pollution was added

Unit 6 - Role of an individual in mitigation of climate change impacts.

The following points were considered and approved by the members.

(i) As the NEP syllabus for the Environmental studies mentions it as 45 hours of lecture and 5 hours of field work. 3 hours of teaching per week needs to be allotted, with an understanding credits and lectures should not be combined. 1 hour of tutorial can also be considered or allotted.

(ii) The Board also felt instead of the MCQ - final exam, we will go for the descriptive pattern for the

end semester exam. The board felt the MCQ pattern suggested by the University of Mysore can be replaced with the descriptive type, keeping in mind the diversity of students studying ES.

(iii) The following is the Blue print of Question for the end semester exam, approved by the Board

PART A - 2 Marks - 10 Questions ($2 \times 10 = 20$ marks)
(12 questions to be given)

PART B - 5 Marks - 4 Questions ($5 \times 4 = 20$ marks)
(6 questions to be given)

PART C - 10 Marks - 2 Questions ($10 \times 2 = 20$ marks)
(3 questions to be given)

(iv) The members have approved the descriptive type of end sem examination, and the Chairperson will place it with the Academic Council of the College for approval.

The meeting concluded by thanking the members.

[Signature]
25.11.21
Chairperson,
BOS In Environmental Studies,
St. Philomena's College, 195



St. Philomena's College
Autonomous College of the University of Mysore
Mysore-570 015.

List of BOS Members for the Academic Year 2022-25
UG Department of Environmental Studies

5

S. No	NAME, DESIGNATION & ADDRESS OF THE BOE MEMBER	CONTACT NUMBER	POSITION Chairperson/ External/Internal
1.	Ms. Uzma Bathool St. Philomena's College, Mysore	9980672821	Chairperson
2.	Dr. Srikantaswamy S. DOS in Environmental Science, Manasagangothri, Mysore	9916284163	University Nominee
2.	Dr. Shiv Kumar D. Asst. Prof Dept. Of Environmental Science Yuvaraja's College Mysore Ph. 8147226047	8147226047	Member (External)
4.	Dr. Shivshankar P. Asst. Prof Dept. Of Environmental Studies SDM and MMK College Krishnamurthypuram. Mysore	Ph. 9916284163	Member (External)
5.	Prof. Mary P. Kurein St. Philomena's College, Mysore	9074213781	Member (Internal)
6.	Ms. Milagris A. St. Philomena's College, Mysore		Member (Internal)
7.	Mr. Alex St. Philomena's College, Mysore		Member (Internal)

Date : 16.12.2022

Time : 10:30 am

Place : College Conference Hall.

The following members were present

Sl. No	Names	Designation	Signature
1.	Uzma Bathool	Chairperson	
2.	Dr. SRIKANTASWAMY S.	University Nominee	
3.	Dr. Shivkumar D.	Member (External)	
4.	Dr. Shivshankar P.	Member (External)	
5.	Prof. J. MARY P. KUREIN	Member (Internal)	
6.	Ms. Milagris A.	Member (Internal)	
7.	Mr. Alex	Member (Internal)	

The Board of Studies meeting for environmental studies subject was held on 16.12.2022 at 10:30 am in the college conference hall.

The meeting began by the Chairperson by welcoming and introducing all the members.

As the syllabus for Environmental Studies - NEP was already given by the University of Mysore, minor changes were incorporated into the syllabus.

The following were the changes made:

Unit 1:

Sustainable Development Goals and hydrological cycle was included.

Floods and droughts were removed to avoid repetition.

Unit 2:

Marine pollution, Impact of disposable goods and 4R's were introduced.

Unit 3:

Disaster management Cycle was introduced and drought was added to the disaster management topic.

The BOS members under the guidance of CDC director Dr. Srikantaswamy felt the need to modify the existing pattern of 50 marks (30 + 20), to 100 marks with 40 marks for internal and 60 marks as end semester exam, as 3 credits have been allotted for Environmental studies.

The following is the Blue print of question paper for the end semester exam approved by the Board.

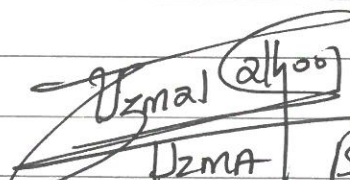
PART A - 2 Marks - 10 Questions ($2 \times 10 = 20$ Marks)
(12 questions to be given)

PART B - 5 Marks - 4 Questions ($5 \times 4 = 20$ Marks)
(6 questions to be given)

PART C - 10 Marks - 2 Questions ($10 \times 2 = 20$ Marks)
(3 questions to be given)

The BOS members also felt the need for environmental awareness among the youth. So an Open Elective paper on environmental science can be offered from even sem of 2023.

The meeting was concluded by thanking the members.

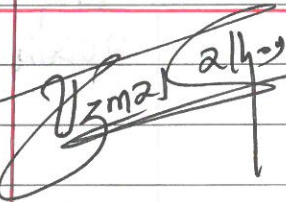
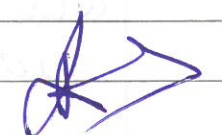
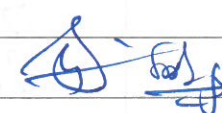
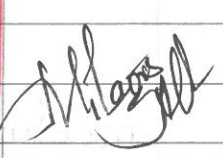

DZMA BATHOL
Chairperson,
RNC An Environmental Studies

Date : 19.10.2024

Time : 10:00 am

Place : Department

The following members were present

Sl. No	Names	Designation	Signature
1.	UZMA BATHOOL	Chairperson	
2.	Prof. N. S. Raju	University Nominee	
3.	Dr. Shivkumar D.	Member (External)	Absent
4.	Dr. Shiv Shankar P.	Member (External)	
5.	Ms. Miladris Antonius	Member (Internal)	

The Board of Studies meeting for Environmental Studies department was held on 19.10.2024 at 10:10 am in the department.

With the new policy the syllabus for AECC Environmental Studies for 3 hours of teaching and 2 credits approved by UDM was adopted without any changes for the academic year 2024-2025.

The member approved the syllabus and slight changes were made to the question paper pattern given by UDM.

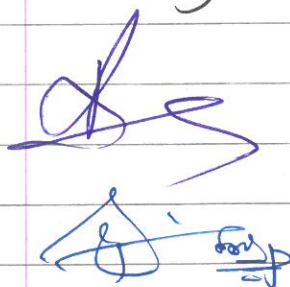
The following is the Blue print of question paper:

Section A $\rightarrow$ 2 Marks $\times$ 5 = 10 M

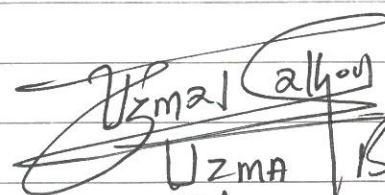
Section B $\rightarrow$ 5 Marks $\times$ 4 = 20 M

Section C $\rightarrow$ 10 Marks $\times$ 1 = 10 M.

The Chairperson concluded the meeting by thanking all the members.





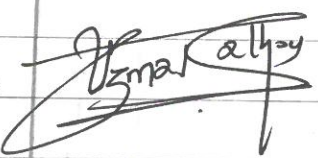
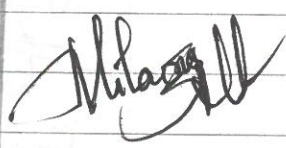

Uzma Bathool
Chairperson,
St. Philomena College,
Mysore

Date : 24. 07. 2025

Time : 2:00 pm

Place : Department

The following members were present

Sl. No	Names	Designation	Signature
1.	UZMA BATHOOL	Chairperson	
2.	Prof. N. S. Raju	University Nominee	
3.	Dr. Shivkumar D.	Member (External)	Absent
4.	Dr. Shiv Shankar P.	Member (External)	Absent
5.	Miladris A.	Member (Internal)	

The Board of Studies meeting for Environmental Studies Department was held on 24.07.2025 at 2:00 pm in the department

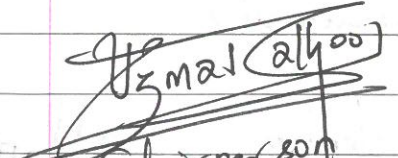
The syllabus for Environmental Studies approved by the University of Mysore for the academic year 2025-26 with 3 hours of teaching and 2 credits was approved by the Board.

The following is the blue print of question paper

Section A $\rightarrow$ 2 Marks $\times$ 5 Questions = 10 Marks
(7 Questions to be given)

Section B $\rightarrow$ 5 Marks $\times$ 4 Questions = 20 Marks
(6 Questions to be given)

Section C $\rightarrow$ 10 Marks $\times$ 1 Question = 10 Mark
(2 Questions to be given)


Chairperson
Dept. of ES, SPC.

