

### VIMALA COLLEGE (AUTONOMOUS), THRISSUR

### Minutes of the Meetings of Various Boards of Studies to be presented in the Academic council on 18 May 2021

### Sl.# Department

- 1. English
- 2. Malayalam & Sanskrit
- 3. Hindi
- 4. Mathematics
- 5. Statistics
- 6. Computer Science
- 7. Physics
- 8. Chemistry
- 9. Botany
- 10. Zoology
- 11. Home Science & Physical Education
- 12. Economics
- 13. Psychology, History & Political Science
- 14. Sociology
- 15. Commerce
- 16. Social Work

# DEPARTMENT OF ENGLISH

# Minutes of the online meeting of the Board of Studies in English held on 22 March 2021

The second meeting of the reconstituted Board of Studies in English, Vimala College (Autonomous) was held online on 22-03-2021 at 1.30 pm over the Google Meet on the Google link eaf-teqi-vtx. The meeting started with a silent prayer. Dr Nisha Francis Alapatt, Head of the Department of English and the Chairperson of the Board accorded a formal welcome to the members of the board.

### Agenda of the meeting:

- 1. Confirmation of the minutes of the previous Board meeting held on 7 Oct 2020
- 2. Recap of academic activities since previous Board meeting
- 3. Review of the syllabus of UG and PG programmes introduced in 2019
- 4. Any other matters relating to academics

### **Members Present**

1	Dr Nisha Francis Alapatt	:	Chairperson	Sd/
2	Dr. Janaky Sreedharan	:	University Nominee	Sd/
3	Dr Jenny Rappai	:	Subject Expert (Outside Parent University)	Sd/
4	Dr. K.M.Johnson	:	Subject Expert (Outside Parent University)	Sd/
5	Dr Fr Benny Benedict	:	Industry Representative	Sd/
6	Dr Betsy Paul	:	Alumnae Representative	Sd/
7	Dr Sr Tency Varghese	:	Member	Sd/
8	Dr Mallika A Nair	:	Member	Sd/
9	Dr Lakshmi C M	:	Member	Sd/
10	Dr Prathibha P	:	Member	Sd/
11	Dr Harish Jose	:	Member	Sd/

12	Ms Sheeji Raphael	:	Member	Sd/
13	Ms Lisa John Mundackal	:	Member	Sd/
14	Ms Divya C D	:	Member	Sd/
15	Lt Lovji K N	:	Member	Sd/
16	Ms Ann Maria Jose C	:	Member	Sd/
17	Sr Divya C V	:	Member	Sd/
18	Mr Amal Dev P J	:	Member	Sd/

### Members not present for meeting:

- 1. Dr Reenu George
- 2. Dr Jibhi Bhaskaran
- 3. Ms Ann Mary Thomas
- 4. Ms Maya Davi Chalissery

Discussion on the various items in the Agenda of the meeting resulted in the following suggestions and recommendations:

**Item 1:** Confirmation of the minutes of the previous Board meeting held on 7 Oct 2020 The meeting minutes of the previous Board meeting was discussed and confirmed by the board.

### Item 2: Recap of academic activities since the previous Board meeting

• Members appreciated the efforts taken by the department to conduct international webinar on Memoir Literature, Literary Fiesta conducted in memory of John Keats, National Webinar on MOOC and Add on courses in French and German and Trinity certificate course during the time of pandemic.

**Item 3:** Review of the syllabus of UG and PG programmes introduced in 2019

• The feedback of the students on the revised syllabi of 2019 was discussed. The UG English main students had reservations regarding their I Semester Core course, *Introducing Literature* which is a highly retrospective and reflective course and the UG Functional English students have reservations regarding the volume of the I Semester Complementary course, *Literatures in English*. However, effective teaching strategies are employed by teachers in charge of the respective courses to support and enhance the learning of the students.

### Item 4: Any other discussion on academics

A few recommendations were put forth by the Board:

- The board recommended the initiation of new value-addition courses by the Department which would incorporate all the students of the College as its beneficiaries. This would help the Department and the College to meet the benchmark set for accreditations. The Dept will take necessary action regarding this suggestion.
- The board recommended introducing outreach initiatives that would be beneficial to the local community. Requirements in the immediate neighbourhood could be identified and services could be offered in the schools and other institutions and establishments in the locality.
- The Board enquired about the status of the Community College and suggested that the gadgets purchased for the Programme could be utilized to conduct online and offline courses/workshops for students within and outside college and to consider collaborative ventures with other institutions. However, apprehension about the practicality of such an offline course in the midst of pandemic was also raised.
- The board also pointed out the benefits of identifying catchment areas that require Basic English Course especially among housewives and children who are unable to afford privileged education and suggested that the Department could make use of its own resourceful and competent students for the same.
- In the current scenario of the pandemic as it is difficult for UG and PG students to do internships, the board suggested that the students could do an online course instead of the internship for course completion.

The Chairperson thanked the Board members for their valuable suggestions and their presence. Their co-operation throughout the Board meeting was specially mentioned with gratitude and the meeting concluded at 2.30 pm.

Sd/-

Dr Nisha Francis Alapatt Chairperson

# DEPARTMENT OF MALAYALAM

17.03.2021, 10 am ന് ഗൂഗിൾ മീറ്റ് പ്ലാറ്റ്ഫോമിൽ ഓൺലൈനായി ചേർന്ന ലാംഗ്വേജ് ആൻഡ് ലിറ്ററേച്ചർ (മലയാളം & സംസ്കൂതം) ബോർഡ് ഓഫ് സ്റ്റഡീസിന്റെ മിനിട്ല്.

താഴെ പറയുന്ന അംഗങ്ങൾ ഹാജരായിരുന്നു.

1. ഡോ. ഹേമമാലിനി. എം.

2. ഡോ. ഗീതാകുമാരി. കെ.

3 . ഡോ. എം. കൃഷ്ണൻ നമ്പൂതിരി

4. ഡോ. സന്തോഷ് മാനിച്ചേരി

5. ഡോ. അജിത. ടി. എസ്.

6 . ഡോ. വി. ശോഭ

7. സി. ഷീബ. സി. വി.

8 . ഡോ. നിഷ ഫ്രാൻസിസ്. ഓ.

9. ഡോ. സി. ബീന. ടി. എൽ.

10 . ഡോ. ജാൻസി. കെ. എ.

11. ഡോ. അനു. പി. പി.

12. ഡോ. വനജ. വി. എസ്.

### അജണ്ടം

1. മുൻ യോഗ തീരുമാനങ്ങളുടെ അവതരണം.

2. ഓൺലൈൻ ക്ലാസ്സ്, റിസൾട്ട് അവലോകനം.

3. NEP അനുസരിച്ച് പുതിയ വിദ്യാഭ്യാസ പ്രവർത്തനങ്ങളെക്കുറിച്ച് ആലോചന.

4. യുക്തമെന്നു തോന്നുന്ന മറ്റു കാര്യങ്ങൾ.

പ്രധാന യോഗനിർദ്ദേശങ്ങൾ:

# അജണ്ട 1. മുൻ യോഗ തീരുമാനങ്ങൾ

മുൻ യോഗ തീരുമാനങ്ങൾ അവതരിപ്പിക്കുകയും താഴെ പറയുന്ന രീതിയിൽ നടപ്പിലാക്കി എന്ന് ബോധ്യപ്പെടുകയും ചെയ്യു.

- a. വാല്യു ആഡഡ് കോഴ്ല് യു. ജി യുടെ ആരംഭിച്ചു. പി. ജി. യുടേത് ഏപ്രിൽ, മെയ് മാസങ്ങളിൽ ആരംഭിക്കും.
- b. 'സായാഹ്ന' (Online Publishing Group) യുമായി സഹകരിച്ചുള്ള ഇന്റേൺഷിപ്പിൻ്റെ പ്രാഥമിക പ്രവർത്തനങ്ങൾ ആരംഭിച്ചു.
- c. യു. ജി, പി. ജി. ഗവേഷണപ്രോജക്റ്റുകൾ വിദ്യാര്ഥികളെക്കൊണ്ട് പൂർത്തിയാക്കിച്ചു.

# അജണ്ട 2. റിസൾട്ട് അവലോകനം

ഓൺലൈൻ ക്ലാസ്സുകളുടെയും റിസൾട്ടിന്റെയും അവലോകനം നടത്തി. പി. ജി. റിസൾട്ട് 100 ശതമാനവും യു. ജി. റിസൾട്ട് 97 ശതമാനവും കരസ്ഥമാക്കി.എല്ലാം തൃപ്തികരമെന്ന് അഭിപ്രായപ്പെട്ടു.

# അജണ്ട 3. ദേശീയവിദ്യാഭ്യാസനയം

- a. 'സായാഹ്ന' യുമായി ചേർന്ന് DTP Unicode Workshop സംഘടിപ്പിക്കുന്നതിനുള്ള നിർദ്ദേശങ്ങളെ തുടർന്ന് അടുത്ത അക്കാദമിക വർഷം നടപ്പിൽ വരുത്താൻ തീരുമാനമായി.
- b. സാമൂഹിക പ്രതിബദ്ധതയുള്ള വിഷയങ്ങൾ Add On കോജുകളിൽ ഉൾപ്പെടുത്തി വിദ്യാഭ്യാസത്തിന്റെ വ്യാപ്തി വർദ്ധിപ്പിച്ച് Community College എന്ന വിശാലമായ തലത്തിലേക്ക് ഉയർത്തണമെന്ന അഭിപ്രായം ഉണ്ടായി.
- c. സാംസ്കാരിക പഠനങ്ങൾ, തൊഴിലധിഷ്ഠിത കോജ്ലകൾ, കൺസ്യൂമർ സംസ്കാരം, മാളുകൾ പോലെയുള്ള ചുറ്റുപാടുകൾ തുടങ്ങിയവ മേഖല തിരിച്ച് ഗവേഷണവിഷയങ്ങളിലുൾപ്പെടുത്തി പൊതുസമൂഹവുമായി വിദ്യാർത്ഥികൾ ഇടെപെടേണ്ടുന്നതിന്റെ ആവശ്യകത ചർച്ച ചെയ്തു.
- d. കുടുംബശ്രീയുടെ സാമൂഹ്യ സാംസ്കാരിക വശങ്ങളെ ഉപയോഗിച്ചുള്ള പ്രോജക്ടുകൾ വിദ്യാർത്ഥികൾ തിരഞ്ഞെടുക്കാൻ നിർദ്ദേശമുണ്ടായി.

യോഗതീരുമാനങ്ങൾ സംസ്ക്യതം

1. മുൻ നിർദ്ദേശമനുസരിച്ച് സംസ്കൃത വിദ്യാർത്ഥികൾക്കായി വിവിധ പരിപാടികളും രംഗകലകളിൽ പ്രഗത്ഭരായ വൃക്തികളുടെ വീഡിയോ ക്ലാസുകളും സംഘടിപ്പിച്ചു.

2. ഓൺലൈൻ ക്ലാസ്സുകളും പരീക്ഷകളും വിദ്യാർത്ഥികളുടെ സഹകരണത്തോടെ തൃപ്തികരമായി നടത്താൻ സാധിച്ചു.

3. രംഗകലകളുടെ അവതരണം കോവിഡ് കാലത്തിനു ശേഷം കോളേജിൽ വച്ച് നടത്താൻ തീരുമാനിച്ചു.

യോഗം 11.30 ന് അവസാനിച്ചു

# **DEPARTMENT OF HINDI**

### Minutes of the Board of studies in Hindi held on 22-03-2021

The Board meeting of Department of Hindi, Vimala College (Autonomous), Thrissur is being held on 22<sup>nd</sup> March 2021 at 11.00 am. On a Virtual plat form via Google meet (meet.google.com/unx-zrvv-teq)

Agenda of the meeting

- 1. Evaluation of online classes
- 2. Review of current syllabus
- 3 Discussion on the Add on Course for first Sem UG
- 4 Discussion and Evaluation of academic activities of the year
- 5 Planning the activities of the department for the next academic year
- 6 Any other matter that may arise

### Members present.

Dr. Mimi Mani Panakkal Assistant Professor & HOD Dept. of Hindi Vimala College (Autonomous) Thrissur	Chairperson	Sd/-
Dr. Pramod Kovvaprath Professor Department of Hindi University of Calicut	University Representative	Sd/-
Dr.Sindhu T I, Asst.Professor Department of Hindi, St.Peter's College Kolancheri, M.G University	Subject expert	Sd/-
Medini C Rtd. ADOL, BSNL Thrissur	Industry representative	Sd/-

Apologies

1. Dr. Sr. Marriette A Therattil Principal Carmel central School HSS Valappad Thrissur	Alumnae representative	Sd/-
2. Dr. Babu K Viswanathan Associate professor Dept of Hindi SSUS Regional Centre Thrissur	Subject Expert	Sd/-

Dr. Mimi Mani Panakkal, Head of the Department Hindi and Chairperson of the board rendered a welcome note to the board members. The chairperson also briefed the minutes of the previous board of studies meeting along with the action taken report on the decisions made.

Recommendations

**Item 1**: The Board has confirmed the minutes of the previous BOS.

The Board evaluated the online classes and appreciated the same.

**Item 2**: The Board reviewed the syllabus of Common course BA/BSc, B.Com, & Computer science and they recommended that no revisions are required.

**Item3**: The Board reviewed and appreciated the conduct of the add on course for 2<sup>nd</sup> year UG students and they recommended that to introduce the same course for UG first year students also.

**Item 4**: The Board congratulated the department for organizing extracurricular activities such as webinars and competitions for the students. Such as Environment day celebration Hariyaali, poster making competitions, Inter collegiate speech competition, Hindi fortnight celebration, International Hindi day programmes in collaboration with SSUS Kalady R/C, Thrissur, 2 webinars etc

**Item 5**: The members suggested to organize academic activities and an International seminar in collaboration with other institutions and organizations.

The Chairperson thanked all the Board members for their active participation and the meeting concluded at 12.30pm.

# **DEPARTMENT OF MATHEMATICS**

### Minutes of the Board of Studies Meeting in Mathematics held on 22-03-2021

The second meeting of the Board of Studies of Mathematics, Vimala College (Autonomous), Thrissur for the academic year 2020-21 was held on 22-3-2020 at 11.30 am on a virtual platform via Google meet (Meet https://meet.google.com/ zvn-hdav-xas). Smt K.L Swarna, Head of the Department of Mathematics and Chairperson of the Board, welcomed the board members.

The following members were present.

1.Smt. K L Swarna-Chairperson (Associate Professor and Head, Dept. of Mathematics, Vimala College, Thrissur)

2. Dr.G.Sajith-University Nominee (Associate Professor and Head, Dept. of Mathematics, SS College, Areacode.)

3. Dr. A Sunny Kuriakose -Subject Expert from outside the Parent University (Dean ,StudentAffairs,FISAT, Angamaly)

4. Dr. Ali Akbar K - Subject Expert from outside the Parent University (Assistant Professor, Dept.of Mathematics, Central University of Kerala, Kasaragode.)

5. Dr.VijithaMukundan – Alumni Member (Assistant Professor, Department of Mathematics, S H College, Chalakudy)

6. Smt. Dolly Augustine - Member from the Department (Associate Professor ,Dept. of Mathematics, Vimala College,Thrissur)

7. Dr. Anjaly Kishore. - Member from the Department (Assistant Professor , Dept. of Mathematics, Vimala College, Thrissur)

8. Smt .Jincy T.P- Member from the Department (Assistant Professor, Dept. of Mathematics, Vimala College, Thrissur)

9. Smt. Akhitha VA - Member from the Department (Assistant Professor on contract, Dept. of Mathematics, Vimala College, Thrissur)

10. Smt. Fiji Francis - Member from the Department (Assistant Professor on contract, Dept. of Mathematics, Vimala College, Thrissur) The agenda of the meeting were:

- 1. Review of the implementation of syllabus since 2019 (UG and PG programme)
- 2. Result analysis of previous end-semester examinations
- 3. Examination reforms for internal assessment
- 4. OBE- Mapping and achievement level
- 5. Evaluation of online classes, internships, online courses etc
- 6. Activities for the advanced learners
- 7. Other academic activities of the department (Seminars, workshops, new courses (NEP) etc.
- 8. Any other

The minutes of the previous Board of Studies meeting held on 30-09-2020 was approved by the members.

The major points and suggestions in the discussion were the following:

# Agenda 1: Review of the implementation of syllabus since 2019

# (UG and PG programme)

The board suggested to continue with the respective syllabi for 2019 admission batch and 2020 admission batch till both the batches complete the programmes

# Agenda 2: Result analysis of previous end-semester examinations

The result of end semester examination of V semester BSc Mathematics was discussed and the members expressed their satisfaction on the conduct of offline examinations and the result which is 95.75%.

# Agenda 3: Examination reforms for internal assessment

The board suggested to conduct individual viva online along with online internal examinations. Out of 50 marks, at least 15 marks for viva should be given. This would help the teacher to know whether the students are understanding and studying the concepts taught in online class.

### Agenda 4:OBE- Mapping and achievement level

Though a number of softwares are available for mapping CO's and PSO's to PO of each programme, the board suggested that it is the duty of each teacher to know how far the outcomes of each course are attained by their students. This can be done using exit survey and improvement measures should be taken

### Agenda 5: Evaluation of online classes, internships, online courses etc

Students should be encouraged to do academic internships and online courses. Most of the students have done online courses. All should be encouraged to do so

### Agenda 6: Activities for the advanced learners

Advanced learners should be encouraged to study for and write competitive exams like JAM. They should be sent to higher level institutions for internships so that they can continue their higher studies there.

# <u>Agenda 7</u>: Other academic activities of the department (Seminars, workshops, new courses (NEP) etc

The online seminars, workshops, intercollegiate competitions and Math Fest conducted by the department during this academic year and regularizing existing PG Course were discussed.

The board also suggested to start new interdepartmental courses like PG in Industrial Mathematics in association with Commerce and Economics departments;

The meeting came to an end at 12.30 pm with the Chairman thanking all for their observations and valuable suggestions

K.L. Swarna

Chairperson

# **DEPARTMENT OF STATISTICS**

### Minutes of the meeting of Board of Studies in Statistics held on 24/03/2021 at Vimala College (Autonomous) Thrissur

The meeting of the Board of Studies in Statistics, Vimala College (Autonomous), Thrissur was held on 24-3-2021 at 12:00 pm on a virtual platform via Google Meet.

### The following members are present

1. Dr. Divya P. R.(Chair Person)

Assistant Professor & Head, Department of Statistics, Vimala College (Autonomous), Thrissur

### 2. Dr.M. Manoharan (University Representative)

Professor, Department of Statistics, Calicut University, Calicut.

### 3. Dr S M Sunoj(Subject Expert)

Professor, Cochin University of Science and Technology, Cochin

### 4. Dr. Gleeja V L (Subject Expert)

Assistant Professor& Head, Dept. of Statistics, College of Veterinary and Animal Science, Mannuthy, Thrissur

### 5. Smt. Mary Andrews (Alumnae Representative)

Assistant Professor, Department of Computer Applications, St. Teresa's College, Ernakulam

### 6. Smt. Jismi Mathew (Member)

Assistant Professor, Department of Statistics, Vimala College (Autonomous), Thrissur

### 7. Dr. Jerin Paul (Member)

Assistant Professor, Department of Statistics, Vimala College (Autonomous), Thrissur

### 8. Dr. Preethi John (Member)

Assistant Professor, Department of Statistics, Vimala College (Autonomous), Thrissur

### 9. Dr. Anamiya Baby(Member)

Assistant Professor, Department of Statistics, Vimala College (Autonomous), Thrissur

Dr. Divya P. R., Head of the Post Graduate Department of Statistics and Chairperson of the Board, welcomed the board members. Smt. Jismi Mathew, Assistant Professor, Dept. of Statistics, Vimala College, briefed the minutes of the previous board of studies meeting and the action taken report on the decisions made. The board approved the minutes.

Discussions on the various items in the agenda of the meeting resulted in the following suggestions and recommendations.

**Item1:** Action taken report of the decisions made in the previous BoS and approved by the academic council.

Action taken report was presented in the BOS.

**Item 2:** Review of the implementation of the current syllabus that started implementation since 2019 & 2020.

Current syllabus was presented before the board and the board recommended the same. Revision will be considered later after conducting stakeholder feedback and considering changing trends.

Item 3: Result analysis of previous end-semester examinations conducted

Result analysis of B.Sc. Statistic 2018-2021 batch up to V semester was presented in the BOS. 75 % is the total pass percentage. During the time of online classes the number of failures is less as compared to other semesters for this batch.

### Item 4: Evaluation of the add-on courses/value added courses

The board also recommended to continue the skill oriented value added courses.

Item 5: Review of the syllabus – Complementary Statistics (BSc Psychology)

The board discussed about the course code problem of II semester B.Sc. Psychology Complementary Statistics STA2C02 – Regression analysis and probability theory which is same as the course code of II semester B.Sc. Mathematics and Computer science Complementary Statistics STA2C02 – Probability theory and board suggested to report the same code problem to the Chairman of BOS of statistics, Calicut University.

### Item 6: Use of non programmable scientific calculator in the examination

The board decided that the non programmable scientific calculator can be used in the examination and it is also mention in the question paper of the examination.

The Head of the Department thanked the Board members for their valuable suggestions and presence. Dr. Jerin Paul, Assistant Professor, Post Graduate Department of Statistics, proposed vote of thanks and the meeting concluded at 12.30 pm.

Dr Divya P R

# DEPARTMENT OF COMPUTER SCIENCE

# Minutes of the meeting of the Board of Studies in Computer Science held on 24/03/2021

The meeting of the Board of Studies in Computer Science, Vimala College (Autonomous), Thrissur was held on 24th March 2021, online at 10 am through Google Meet.

Google meet ID: <u>https://meet.google.com/ymd-sxek-ghs</u>

The Agenda of the meeting:

- 1. Confirmation of the minutes of the previous meeting
- 2. Add-on and Value added courses
- 3. Implementation of Syllabus
- 4. Implementation of Vocational Courses
- 5. Innovative Teaching Methods
- 6. Any other academic matter

### Members Present:

Sr Ani Davis K Assistant Professor, Department of Computer Science, Vimala College (Autonomous), Thrissur	Chairman	Sd/-
Sri Vipin Kumar K S Associate Professor & Hod Computer Science & Engg, Govt. Engineering College, Thrissur	Subject expert (Outside Parent University)	Sd/-
Dr Ramani Bai V Prof & HOD, Computer Science & Engg, Vidya Academy of Science & Technology, Thalakottukara	Subject expert (Outside Parent University)	Sd/-

Dr. P. Binu Chacko, Associate Professor, Department of Computer Science, Prajyoti Niketan College, Pudukad, Thrissur, Kerala	Parent University Nominee	Sd/-
Mr. Divakar Pai M. V, Project Manager, Cognizant Technology Solutions.	Representative from industry	Sd/-
Smt. Jayasree K.	Alumnae	Sd/-
Ms. Sareena Rose Asst.Professor, Vimala College	Member	Sd/-
Sr. Divya O M Asst.Professor, Vimala College	Member	Sd/-
Sreekala M Asst.Professor, Vimala College	Member	Sd/-

Meeting started with a silent prayer.

Sr Ani Davis, Chairperson of the BoS welcomed all members to the meeting. Sister congratulated Dr Binu P Chacko for being the Member of Faculty of Sciences, University of Calicut. She then presented the agenda of the meeting

- 1. Minutes of the previous BOS meeting and the action taken report on the resolutions made were presented and approved
- 2. The members discussed about the add on/value added courses to be implemented. Discussed about the prospects of Courses on Cloud Computing and Data Science and a course on Machine Learning. The Board resolved to recommend to offer value added course on Introduction to Machine Learning for the second year students.

- 3. The board approved to continue the syllabus of B.Sc Computer Science, B.Voc Web Technology, PG Diploma in Data Science and MSc Computer Science in the next year (2021-22) also.
- 4. Since there is no financial support from UGC for B.Voc next year onwards it should run in self financing mode. BOS suggested continuing the programme and suggested that rather than trying for equivalency for B.Voc, it is beneficial to get eligibility for admission to the MCA course.
- 5. The Board resolved to recommend offering the PG Diploma in Data Science Sanctioned by UGC Offline mode and the additional same course on online mode also as there is significant demand for the course.
- 6. BOS suggested conducting the offline lab sessions for the betterment of students.
- 7. Board suggested innovative teaching methods for practicals and hands-on sessions like Hacker rank (https://www.hackerrank.com/). Students can learn any programming language in hands on mode which will also help them for the practical sessions.
- 8. Board recommended to retain an Institute Industry Interaction cell in our college. BOS suggested to obtain tie up with Industry which will enhance student career opportunities. The board appreciated the department for conducting monthly programmes on "Industry Academia Interface" by Resource persons and Alumni from Industry background.

Ms Sareena Rose proposed the vote of thanks and meeting concluded by 10.30 am.

Sd/-Sr Ani Davis

Chairperson

# DEPARTMENT OF PHYSICS

# Minutes of the Board of Studies of the Department of Physics held on 19/03/2020 at 2.30 pm

The second meeting of the Board of Studies of Physics, Vimala College (Autonomous), Thrissur for the academic year 2020-21 was held on 19-3-2020 at 2.30 pm am on a virtual platform via Google meet. Dr. Malini K A, Head of the Post Graduate and Research Department of Physics and Chairperson of the Board, welcomed the board members. The Chairperson also briefed the minutes of the previous board of studies meeting.

The Agenda of the meeting:

- 5. Revised mode of conduct of practical examinations adopted by the university and ratification of the same for UG as well as PG Programmes.
- 6. Evaluation of activities of the current academic year.
- 7. Planning of activities of next academic year
- 8. Discussion of outcome-based education and Course Outcome (CO) Programme Outcome (PO)mapping which is being carried out in the College.

#### Members present

Chairperson		Dr Malini K A,	sd/
University Nominee	:	Dr Ravikumar C D	sd/
Subject Expert (Outside Parent U	University	7) : Dr Sheena Xavier	sd/
Subject Expert (Outside Parent Unive	rsity)	: Dr Santhosh Kumar M C	sd/
Industry Representative	:	Dr K R Dayas	sd/
Alumnae Representative		Dr Reena Mary A P	sd/
Members			
Dr Mini Krishna K			sd/
Dr Veena Gopalan E			sd/
Dr Dhanya Johnson			sd/
Ms Jovia Jose			sd/

Ms Laveena Varghese	sd/
Mr Santhosh P Jose	sd/
Dr Aneesh George	sd/
Dr Regina Jose	sd/

Discussions on the various items in the Agenda of the meeting resulted in the following suggestions and recommendations

# Item 1: Revised mode of conduct of practical examinations adopted by the university and ratification of the same for UG as well as PG programmes

- a. The chairperson explained about the new orders issued by University of Calicut on the number of experiments to be carried out, Study tour and Project for the final year UG and PG students in the wake of COVID 19 Pandemic. The BoS approved to implement these changes accordingly.
- b. Regarding study tour of the current outgoing UG batch, the Board approved the discussion on the submission of report of their visit to Cochin university during the last academic year and the participation in the webinar and virtual tour series jointly conducted by the UG board of University of Calicut and Academy of Physics Teachers Kerala
- c. Moreover, there were discussions on whether these modifications are to be implemented for the first year PG students. However, the board finally decided to wait for the further order from University about the changes. It also recommended that the decision of the university in this regard can be adopted for the batches after the university issues the order.

### Item 2. Evaluation of activities of the current academic year.

a. BoS discussed about the activities carried out during the academic year. Chairperson, Dr K A Malini informed the members about the programmes conducted in connection with DBT Star College Scheme, Vimala Energy Management Cell and the regular activities of the department. Chairperson also explained about the current status of exams. All odd semester exams are completed and the even semester exam schedules declared. The special exams for those who could not attend the regular exams due to COVID Pandemic were arranged.

### Items 3: Planning of activities of next academic year

- a. Chairperson informed the members about the forthcoming NAAC visit. Many regular programmes like Physigala biannual exhibition, eye to sky workshop series and training for higher secondary teachers, which were postponed due to COVID 19 situations, are to be rescheduled. BoS members suggested that there should be some novel ideas which are useful for students other than academic activities to increase the outreach of the department. Staff members ensured their willingness to carry out such programmes and informed about the training given to students about the energy audit. A brief idea about the awareness programmes planned for the people of the UBA villages was presented.
- Item 4: Discussion of OBE and Course Outcome (CO) Programme Outcome (PO) mapping which is being carried out in the college.
  - a. The workshop on CO PO mapping is scheduled. The details of the mapping program and the parameters were briefly presented.

The Head of the Department thanked the Board members for their valuable suggestions and presence. Their co-operation throughout the present Board meeting was specially mentioned with gratitude. The meeting concluded at 3.30 pm.

# DEPARTMENT OF CHEMISTRY

### Minutes of the Board of Studies meeting held on 20-03-2021via google meet

### https://meet.google.com/wbf-byoz-wid

### Members Present

- 1. Dr. Theresa C.J
- 2. Prof. M.R. Prathapachandra Kurup
- 3. Dr. Radhika T
- 4. Dr. Seena Thomachan
- 5. Dr. Nancy Mathew
- 6. Dr. Nimmy Kuriakose
- 7. Dr. Jiji Abraham
- 8. Dr. Bijoy P Mathew
- 9. Dr. Srilakshmi P Bhaskar

### Agenda

- 1. Confirmation of the minutes of the previous meeting and action taken report
- 2. Community extension activities
- 3. Safety- Disposal of hazardous substances
- 4. Result analysis
- 5. Review and evaluation of academic activities

The meeting started at 11am and Dr Theresa C J, Chairperson and Head of the Department welcomed the members.

Item 1: The Board approved the minutes and action taken report on the decisions made presented by the member, Dr Nancy Mathew.

The Board discussed the agenda and their suggestions are listed below

Item 2: Regarding the involvement of students in the water recharging activities in the neighbourhood communities as it provides opportunities for the students to interact with local community. The Board suggested water testing activities like to collect samples of ground well water from neighbourhood and do simple tests like pH and turbidity measurement. And to further collaborate with nearby testing labs.

Item 3: Regarding the disposal of Hazardous chemicals, board suggested some private agencies who expertise in waste chemical management.

Item 4: Result Analysis of final semester students in the previous five semesters was presented. With regard to issues related to a drop in their 5<sup>th</sup> semester (*online mode*), board suggested to conduct remedial classes.

Semester	CGPA 5 and above	Pass%
1	10	82
2	15	82
3	15	77
4	20	84
5	10	80

Item 5: The board also appreciated the departments initiatives such as webinar, day celebrations as well as for developing collaborative research MoUs with other institutes.

The meeting adjourned at 11.40 pm with a vote of thanks by Dr Bijoy P Mathew.

# DEPARTMENT OF BOTANY

### Minutes of BoS Meeting held on 22<sup>nd</sup> March 2021

The meeting began at 10 am with a silent prayer. The Chairman, BoS, Dr. Sheeja T Tharakan welcomed the board members. The meetiing was conducted online via google meet; <u>https://meet.google.com/reh-ffhn-rtm</u>.

The following members were present during the meeting:

1.	Chairperson	Dr. Sheeja T Tharakan Assistant Professor, Department of Botany, Vimala College (Autonomous) Thrissur
2.	University Nominee	Dr. Regi Raphael .K Associate Professor, Department of Botany St. Mary⁄s College, Thrissur
3.	Subject Expert	Dr. Siril E. A Associate Professor, Department of Botany University of Kerala Trivandrum
4.	Subject Expert	Dr Parimelazhagan Thangaraj Professor Department of Botany, Bharathiar University Coimbatore - 641046
5.	Member	Smt. Smitha P.S Assistant Professor, Department of Botany, Vimala College (Autonomous), Thrissur
6.	Member	Dr. Manju Madhavan Assistant Professor, Department of Botany, Vimala College (Autonomous), Thrissur
7.	Member	Dr Sr.Silvy Mathew Assistant Professor, Department of Botany, Vimala College (Autonomous), Thrissur
8.	Alumnae Representative	Dr Tessy Paul P Associate Professor Department of Botany, Christ College (Autonomous) Thrissur

The Chairman presented the minutes of the previous BoS and the action taken report of the recommendations.

The Chairman presented the minutes and agenda of current meeting.

### The Agenda of the BoS meeting was as follows:

- 1. Evaluation of UG & PG Results 2019-2020
- 2. Conduct of Practical, Field work, Study Tour, Projects in the context of COVID 19

3. Discussion on the initiation of BVoc/MVoc Courses

### Agenda 1

The results of UG and PG programmes 2019-2020 were presented before the Board of members. The Board evaluated the results and compared it with University results. They appreciated the department for the outstanding results 100%.

### Agenda 2

The implementation of University guidelines for the conduct of student research projects /study tour and practicals during COVID 19 pandemic was approved by the Board members to be followed by the College

### Agenda 3

The Board recommended the initiation of suitable New BVoc /Diploma Courses focusing employability for the students with biological science background as per UGC guidelines. The Board entrusted the faculty of the department to design a suitable programme considering current demand and employability of students.

The meeting was concluded by vote of thanks by Smt. Smitha P.S.

# DEPARTMENT OF ZOOLOGY

# MINUTES OF THE BOARD OF STUDIES IN ZOOLOGY HELD ON 19.03.2020 AT 7.00 PM

### PLATFORM: ONLINE GOOGLE MEET

Agenda

- 1. Presentation of minutes of the previous Academic council and action taken report of the decisions
- 2. Result analysis of previous UG and PG end-semester examinations
- 3. Evaluation of the value added courses
- 5. Identification of activities for the advanced learners
- 5. Develop research publication policy to department
- 6. Discuss about conduct of field study, project and practical examination during COVID situation

Members Present:-

1.	Dr Honey Sebastiar	1:	Chairperson Assistant Professor and Head, Dept of Zoology Vimala College (Autonomous), Thrissur-9
2.	Dr Jayasree S	:	University Representative Associate Professor & Head Dept. of Zoology, Mercy College, Palakkad
3.	Dr Philip Mathew	:	Subject Experts Associate Professor in Zoology (Rtd.) Post Graduate & Research Department of Zoology, Sacred Heart College, Thevara, Cochin

4. Dr Vincent Terranc	e Rebel	llo: Subject Experts Associate Professor in Zoology (Rtd.), Post Graduate & Research Department of Zoology, St.Albert's College, Ernakulam
5. Dr Petrisia Joseph	:	Member Assistant Professor, Dept of Zoology Vimala College (Autonomous),Thrissur
6. Dr Feebarani John	:	Member Assistant Professor, Dept of Zoology Vimala College (Autonomous), Thrissur
7. Dr Sheeba P	:	Member Assistant Professor, Dept of Zoology Vimala College (Autonomous), Thrissur
8. Sr Freny Jacob:		Member Assistant Professor, Dept of Zoology Vimala College (Autonomous), Thrissur
9. Dr JeejaTharakan:		Alumnae Representative Asst.Professor and Head, Dept of Zoology St.Aloysius College, Elthuruth, Thrissur
Member Apologies :	1)	Mr. C.D Sebastian (Industry Representative) Managing partner Rosen Fisheries ,Marathakara
	2)	Dr.Prasad A (Expert from outside the college) Asst.Professor, College of Veterinary and Animal Sciences, Mannuthy

The meeting was presided over by Dr Honey Sebastian, Chairperson of the Board of Studies and presented the minutes of the Board of Studies meeting held on 1<sup>st</sup> October 2020.

### Agenda 1

The Chair person informed that the Academic Council resolved the recommendations of the Board. The department has implemented the following as per the resolutions:

1. Introduced the new programme MSc Zoology Approved the syllabus of the MSc Zoology Programme with elective 'Structure, Physiology, Development and Classification of Animals'

2. Introduced the Value addition courses, 'Women and health' for the first year undergraduate programme - Implemented

3. Approved the Syllabus of 'Apiculture' for the second year Undergraduate programme-Implemented

4. The Council approved the reports such as stakeholder feedback analysis, Entry level assessments, Bridge courses - Implemented

5. Academic Council approved the panel of examiners suggested by the respective Board of Studies for UG and PG programmes. The Council also approved other recommendations of the Board with regard to the conduct of practical sessions, research promotion and internship- Implemented

The Academic Council advised the department to publish a departmental journal and introducing project works for students that can be done at home during this COVID 19 (Eg.HomeStead Bio diversity Survey) which will be implemented soon.

# Agenda 2

An analysis of published results of last academic year was done and the Board suggested to strengthen the ongoing remedial coaching and peer group learning for chemistry and languages. An opinion to conduct regular open house to give information to parents regarding academic performance of students was also made

# Agenda 3

The members reviewed the syllabus of value added courses and recommended to take a feedback from parents and students regarding the conduct and effectiveness of these courses. It was also suggested to conduct practical sessions on apiculture if possible.

### Agenda 4

It was proposed that advanced learners should actively participate in peer teaching and they should be motivated to participate in more than one online course. The activities like, departmental newsletter, student organized seminars and journal club discussion forum should be co-ordinated by them. It was also recommended to conduct a departmental level finishing school programme for the pass out batch students. Board members also opined to encourage students to join individual summer internship programmes in reputed research institution like NCBS, CCMB and IISC in order to strengthen their skill and expertise in the field of Zoology.

### Agenda 5

The importance of publication of research paper by PG students during the tenure of their programme of study was put forward.

### Agenda 6

It was suggested to follow the University guidelines regarding the conduct of practical examinations considering the COVID 19 situation. Considering the situation, the board members suggested to omit practicals related to blood grouping/staining and also advised to conduct practicals with minimum usage of microscopes. Students are expected to submit a hand written report of the field study incorporating interaction with reputed scientists and experts, virtual tour collaborating high ranked Institutions and to list out the webinars attended along with copy of certificates.

Meeting came to an end by 8pm.

Dr Honey Sebastian Chairperson

# DEPARTMENT OF HOME SCIENCE THE MINUTES OF THE MEETING OF THE BOARD OF STUDIES IN HOME SCIENCE AND PHYSICAL EDUCATION CONVENED ON 20.03.21

### Agenda:-

- 1. Ratification of modifications made for practicals in the context of covid pandemic
- 2. <u>Review of Syllabus and Pooling of ideas for next revision for UG and PG courses</u>
- 3. Revision of PG diploma in Nutrition and Dietetics syllabus.
- 4. Any other academic matter permitted by Chair

The following members were present at the Board of Studies meeting conducted on 20 March 2021 at 4:30 pm through google meet

Dr. Thomas Ruby Mariamma (Chairperson)	sd/-
Dr. Susan Cherian	sd/-
Dr.Megha Thampy	sd/-
Smt. Rajani Devi T.R.	sd/-
Smt. Sindhu S.	sd/-
Dr. Lilia Baby	sd/-
Smt. MonyGeege	sd/-
Smt. Honey S. Nair	sd/-

### **Member Apologies**

- 1. Smt. Hemalatha V.
- 2. Smt. Bindu C.A.

The minutes of the previous meeting was read and approved.

The following decisions of the previous Board meeting were implemented

- 1. Internships were conducted online
- 2. Practical sessions were conducted offline and completed, as per the guidelines from Department of Higher education, Govt. of Kerala from February onwards.
- 3. Projects were taken up with topics that could be done in online mode and completed.
- 4. Virtual Industrial tours were arranged for UG students.

The board discussed the items listed in the agenda and proposed the following:

### Item 1

**Examination:** It was decided to provide choice in questions for the practical examinations of UG and PG courses in Home Science in context of the COVID 19 pandemic.

### Item 2

**Revision of curriculum:** The board decided to pool in ideas for next syllabus revision by obtaining feedback on the syllabi from industry representatives for UG and PG course in Textiles and Fashion.

### Item 3

**Anomalies rectified:** A few anomalies in the credit distribution and elective papers of MSc. Home Science (Nutrition and Dietetics) CBCSS-PG 2019 were pointed out and rectified as per the University syllabus CBCSS-PG 2019.

### Item 4

In view of the growing preference for PG in Nutrition and Dietetics over PG Diploma for placements in hospitals, the members opined that a course related to Food processing/Nutrition, which has a wider scope for employability should be opted and applied for affiliation to UGC as PG Diploma instead of the ongoing course, PG Diploma in Nutrition and Dietetics.

### Item 5

### **Other Academic Activities:**

5a) The list of panel of examiners was revised by adding more number of examiners.

5b) The Board suggested to conduct more sessions of Industry Academia Interface for student enrichment and exposure to industrial needs.

The meeting ended at 5:45 pm.

Sd/-Dr Thomas Ruby Mariamma Chairperson

# PANEL OF EXAMINERS

# Recommended by Board of Studies Meeting held on 20/03/2021

SL NO.	NAME	ADDRESS
1	Dr. Megha Thampy	MSHS, Angamaly
2	Dr. Dhanya N.	St. Tresa's, Ernakulam
3	Smt. Rajani Devi TR	MSHS Angamaly
4	Smt. Sajidha Susheelan	MSHS, Angamaly
5	Dr. Sr. Shemi George	MSHS Angamaly
6	Dr. Seeja Thomachan	KAU, Mannuthy
7	Dr. Sharon CL	KAU, Mannuthy
8	Dr. Aneena ER	KAU, Mannuthy
9	Dr. Lakshmi PS	KAU, Mannuthy
10	Dr. Lilia Baby	KVK Tavanur
11	Smt. Supriya Damodharan	St. Tresa's Ernakulam
12	Smt. Vineetha Poulose	St. Tresa's Ernakulam
13	Smt. Chinchu Joy	Mar Baselious, Kothamangalam
14	Smt. Nimisha Devasia	Mar Baselious, Kothamangalam
15	Smt. Betty Varghese	Nirmala College, Chalakudy
16	Smt. Geethu Merin Antony	MES, Maranpally
17	Smt. Sruthy Mohan	MES, Maranpally
18	Rincy Pullikotil	St. Joseph College, Irinjakuda

### DEPARTMENT OF HOME SCIENCE

19	Sherin Thomas	St. Tresa's College, Ernakulam
20	Smt. Ambily KM	Christ College, Irinjalakuda
21	Sherin Mary Simon	St. Tresa's College, Ernakulam
22	Smt. Smitha Shijin	KVASU, Mannuthy
23	Smt. Priyanka PS	St. Teresa's College, Ernakulam
24	Smt. Sophia Rachel Kurian	Christ College, Irinjalakuda
25	Dr. Blossom KJ	KUFOS
26	Shri Abdul Wahid	Tharanellur Arts and Science College, Irinjalakuda
27	Smt. Bindu CA	GEC, Thrissur
28	Smt. Lakshmy Arun	Focus Institute of Engineering
29	Smt. Karthika Prasad	Don Bosco, Thrissur
30	Shri Prithvijit	GEC, Thrissur

Sd/-Dr Thomas Ruby Mariamma Chairperson

### DEPARTMENT OF ECONOMICS Minutes of Board of Studies (BoS) (20/3/2021) Google meet id:spc-unuv-oam Time-10:30 a.m

The meeting of the Board of Studies commenced at 10:30 a.m. via google meet on 20<sup>th</sup> December 2021. The following members were present in the online meeting.

- 1. Dr Vimala. M (Chairperson)
- 2. Dr Shyjan D (University Nominee)
- 3. Dr Manju S Nair (Subject Expert)
- 4. Dr Thushara George (Subject Expert)
- 5. Dr Lakshmy Devi K R (Industry representative)
- 6. Dr Soni T L (Alumnae Representative)
- 7. Dr Sitara V Attokkaran (Member)
- 8. Dr Mary Thomas K (Member)
- 9. Dr SnehaGopeekrishna (Member)
- 10. Smt LijiMaliakkel (Member)
- 11. Dr Binu Ann Kuriachan (Member)

Dr Vimala M, Chairperson of BoS and Head of the Department of Economics, delivered the welcome address and presented the action taken report of the decisions made in the previous BoS and approved by the Academic council.

- The Department started Certificate Course on "Introduction to Econometrics"
- Bridge course was conducted for the first semester UG and PG students.
- BA students are undergoing online internships.
- As part of research promotion, we had 5 student publications and one student project under V track programme of the college.

It was followed by the discussion on the following Agenda items.

- 1. Discussion on Revision of existing syllabus
- 2. Discussion on New Certificate course for the next Academic Year
- 3. Discussion on "use of calculators in UG exams"
- 4. Any other matter that may arise

Major resolutions passed in the board are detailed as follows: -

## 1. DISCUSSION ON REVISION OF EXISTING SYLLABUS

Minor revisions were suggested and passed in the Board on the following papers:

## **BA Economics Syllabus 2019**

## Financial Economics (ECO6 B11) Core Course 11, Semester VI

I. In the syllabus, it was resolved to omit Module V on "Derivative markets" found to be beyond the comprehending capacity of the undergraduates. In order to simplify the syllabus, it was also suggested to incorporate the following contents to include the module if needed as follows: An introduction to financial derivatives: Participants in the derivative market; Types and uses of derivatives; Advantages and disadvantages of derivatives; Forward Contracts, Futures Contract and Options.

## MA Economics Syllabus2019

## Macroeconomics: Theories and Policies I (ECO1 C02), Core Course-II, Semester I

1. It was resolved to include "Patinkin's Real Balance Effect" in Module I as it is a relevant topic in the content.

## Indian Economy: Problems and Policies (ECO1 C03), Core Course-III,

## Semester I

I. It was resolved to omit topics related to economic planning in India in module 3(Planning and economic development-Objectives of planning-Techniques of planning, Achievements of planning- Bottom up and Step down approaches in planning- Evaluation of Five Year Plans), since it was found to be a repetition of the Indian Economy syllabus studied at the UG level. II. It was resolved to rename Module 3 as "Economic Planning and Budget analysis" giving focus on topics related to Budget, role, analysis of Union and State budget and welfare schemes of current budgets along with existing topics NITI Aayog and its Vision Documents.

### Macroeconomics: Theories and Policies I (ECO2 C06), Core Course-VI, Semester II

- I. It was resolved to include "Classical Dichotomy" in Module1 as it was found to be a vital topic to be covered before the introduction of Keynesian General Theory.
- II. It was resolved to omit "Rational Expectations Hypothesis" and "NAIRU" in modules 3 and 4 respectively in accordance to the repetition of the topics in Course II of Semester I.

## Basic Econometrics (ECO3 C11), Core Course-XII, Semester III

- I. It was resolved to replace the topics Regression through the origin-Functional forms of regression models, log-log, log-lin, lin-log and reciprocal models from module 4 to module 1 which deals with Simple Linear Regression model in detail.
- II. It was resolved to include topics such as types of specification errors, Detection and consequences-RESET-Errors of measurement-Consequences, remedies in module 3 which deals with econometric problems.
- III. It was resolved to make changes in the title of module 4 omitting "Extension of Two Variables" and replacing it to "Dummy Variable Regression Model". It was recommended that such modification would confine the module to the understanding of Dummy Variables.
- IV. It was resolved to delete module 5 on "Model Specification and Diagnostic Testing" and include topics such as Linear probability model - Logit Model -Probit Model hence changing the title as "Qualitative response regression models"
- V. It was resolved to include Tobit model to module 5 so that the content would be intact.

## Advanced Econometrics (ECO4 E01), Elective Course Semester IV

I. It was resolved to omit Module 1 since it is included in the course "Basic Econometrics" of Semester III

- II. It was resolved to rename Module 2 as Module 1 under the title "Dynamic Econometric Models" omitting the topics of panel data regression from it.
- III. It was resolved to include "Panel Data Regression Models" as Module 3 by adding the topic 'Constant Coefficient Model' along with the existing topics.
- IV. It was resolved to exclude "Time Series Econometrics" from the title of Module 4 making it as "Instrumental Variables Regression". Also the topics under "Time Series Econometrics" are excluded from Module 4
- V. It was resolved to rename Module 5 as "Time Series Econometrics" by adding the topics excluded from Module IV along with the existing topics of Modelling Stochastic Processes.

## Research Methodology and Computer Applications (ECO4 E10), Elective Course, Semester-IV

- I. It was resolved to reframe the syllabus on Research Methodology for clarity and better understanding of concepts.
- II. It was resolved to make changes in Module 1 by incorporating topics from module 2 such as Research design and methods- Exploratory, diagnostic and experimental studies- Deductive and inductive method- Static and dynamic method- Historical and dialectical method- Case study method-Interdisciplinary research.
- III. It was resolved to add the topics of Concept of Falsification. Relating hunch, hypothesis and thesis, mixed methods study in Research – features- types-uses and limitations in Module 1 due to the relevance of the topics.
- IV. It was resolved to include a new Module 2 on Review of Literature including the topics Functions of Literature Review – Types of Review – Narrative Vs Systematic Review – Meta Analysis – Process of Conducting Literature review-Deriving hypotheses from the literature review- MLA and APA style in format and Citation- ethics in research and plagiarism.
- V. It was resolved to rename the title of Module 3 as "Sampling and Data Collection". The topics Sampling Methods- Random, stratified, multistage, systematic, cluster, quota and judgment samples are brought from Module 4 to Module 3. Some new topics like Panel Data, CAPI method in field survey, Introduction to Important secondary data sources in India Quantitative and qualitative data are added to Module 3

- VI. It was resolved to rename Module 4 as "Data Analysis and Report Writing" by including new topics such as Data cleaning, coding and processing along with the existing topics..
- VII. It was resolved to delete the topics, presentation of graphs Line, subdivided, multiple, pie graphs from Module 5 and add the topic Introduction of Statistical Software (freely available such as R) in to Module 5.

## 2. DISCUSSION ON NEW CERTIFICATE COURSE FOR THE NEXT ACADEMIC YEAR

I. It was resolved to introduce the new certificate course on "Participatory Local Governance". The need of the course was stressed and was appreciated as an ideal course, if KILA consented to the conduct of the course.

## 3. DISCUSSION ON "USE OF CALCULATORS IN UG AND PG EXAMS"

I. It was resolved to include the following instructions for using calculators by students in the introductory part of the UG and PG syllabus for Economics.

"The students of BA Economics / MA Economics, writing examinations that require numerical analysis are permitted to use only basic calculators to do arithmetic operations. Programmable or scientific calculators are not permitted for UG and PG examinations. Mathematical table by Clark and statistical table (logarithms antilogarithms mathematical & statistical tables) alone will be permitted to be used during examinations".

## 4. ANY OTHER MATTER THAT MAY ARISE

- I. The result analysis of S5 UG students was presented and the board members reviewed the same.
- II. The consolidated report of course evaluation done by the PG students was presented and the board members reviewed the same.

- III. It was resolved to include more activities for advanced learners such as internships and interactions with faculties/scholars of premier institutes.
- IV. It was resolved to take up extension activities with field exposure so that it would be including more practical sessions if students respond positively. It was also resolved to discuss the same for the ensuing Board of Studies.
- V. It was resolved to make Internships as a mandatory part of the curriculum if it could be permitted by the university.

The meeting concluded with vote of thanks by Dr Sitara V Attokkaran

Chairperson Dr Vimala M

## DEPARTMENT OF SOCIAL SCIENCES

## Minutes of the meeting of the Board of studies in Social Sciences (Psychology, Political Science and History) held on 22-03-2020

The Board meeting of Social Sciences (History, Political Science and Psychology) of Vimala College (Autonomous), Thrissur is being held on 22<sup>nd</sup> March 2020 at 1.30 pm through google meet (https://meet.google.com/wgz-zqjs-dsi)and the following members are present.

Name Even		Time				
		3/22/2021				
J Anuja	Joined	1:27:54 PM				
		3/22/2021				
Shibu M George	Joined	1:28:07 PM				
		3/22/2021				
Sinto Denny	Joined	1:29:02 PM				
		3/22/2021				
Dr.SujishaT .G	Joined	1:30:34 PM				
,		3/22/2021				
Psychologist Jayesh	Joined	1:30:59 PM				
		3/22/2021				
Pratheesh Raghav	Joined	1:31:04 PM				
C		3/22/2021				
Tanuja Raghavan	Joined	1:31:15 PM				
, 0		3/22/2021				
Sreekumar V	Joined	1:31:34 PM				
Smt J Anuja						
Associate Professor		Chairperson	Sd/-			
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Dept. of Political Science						
Vimala College (Autonomous), Thrissur						
SmtTanujaRaghavan		University Representative	Sd/-			
Associate Professor & He	hee	Oniversity Representative	5u/-			
Department of Political Science						
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Zamorian Guruvayoorappan College, Kozhikode						
Mr.Pratheesh P		Subject expert	Sd/-			
Assistant Professor, Dept. of History						
St. Michael's college, Che						
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Mr. Shibu M George Assistant Professor & Head Dept. of Political Science Baselious College, Kottayam	Subject expert	Sd/-
Dr Sujisha T G Assistant Professor Dept. of Psychology Sri Achutha Menon Govt. Colle Kuttanellur	Subject expert	Sd/-
Mr Jayesh K G Psychologist & Family Consult General Hospital Irinjalakuda Thrissur	Industry Expert ant	Sd/-
Dr Sinto P Anto Assistant Professor Dept. of Psychology Vimala College (Autonomous) Thrissur	Member	Sd/-
Mr. Sreekumar V Assistant Professor Dept. of History Vimala College (Autonomous) Thrissur	Member	Sd/-
Agenda		
1. Confirmation of the minutes	of the previous meeting	
2. Review of 2020 admission sy	llabus	
3. Evaluation of online classes,	internships	
4. Introduction of New Add-on	n Courses	
5. Other Academic activities of	the department	
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The Chairman welcomed all the members of the Board of studies in Social Sciences.

Item1: Dr Sinto P Anto read the minutes of the previous meeting which was approved by the Board members.

Following are the major recommendations

## **Psychology**

Item 2: The Board reviewed the syllabus for BSc Psychology Programme and the complementary syllabus for BA Sociology Programme for the year 2020-21 and recommended that no revision is required.

Item 3: The Board members appreciated the effort taken by the department for the successful completion of online internship training Programme of all students at Trust Centre for Mindful Living .The Board evaluated the online classes and appreciated the same.

Item 4: The Board reviewed and approved the syllabus of Add on Course in Psychology titled "Health Psychology".

Item 5: The Board congratulated the department for organizing extracurricular activities such as webinars and competitions for the students.

## **Political Science**

Item: 2The Board reviewed the syllabus for complementary syllabus for BA Sociology Programme and BA English Literature for the year 2020-21 and recommended that no revision is required.

Item 3: The Board evaluated the online classes and appreciated the same. The Board congratulated the department for organizing extracurricular activities such as webinars and competitions for the students.

Item 4: The Board reviewed and approved the syllabus of Add on Course in Political Science titled "Fundamentals of Indian Constitution".

## <u>History</u>

Item 2: The Board reviewed the complementary syllabus for BA Economics and BA English Literature Programmes for the year 2020-21 and recommended that no revisions are required.

Item 3: The Board evaluated the online classes and appreciated the same.

Item 4: The Board also appreciated the department for organizing webinars commemorating days of national importance like the birth anniversary of Mahatma Gandhi.

The chairman thanked all the Board members for their active participation and the meeting concluded at 2.15pm

## Vimala College (Autonomous)

## Thrissur

Department of Psychology

## Add on Course 2021-2022

For First /Second Year Students

## HEALTH PSYCHOLOGY 30 hours

## **Objectives**:

The course intends to help the participants to learn Health behaviors. On completion of the course the participant will have an overview of basic knowledge about mind-body relationships.

## **Course Outcomes**

- Get an overview on the Psychological, behavioral and cultural factors contributing to physical and mental health
- Develop the basic skills to manage stress

## MODULE 1: INTRODUCTION TO HEALTH PSYCHOLOGY 10 hours

Definition of Health Psychology, Mind Body Relationship, Need and Significance of Health Psychology. Biopsychosocial Model V/S Biomedical Model

## MODULE 2: HEALTH BEHAVIOUR AND PRIMARY PREVENTION 10 hours

Health Behaviours, Changing Health Habits-Attitude Change, Cognitive Behavioural Approach-Health Belief Model, Theory Of Planned Behaviour, Trans Theoretical Model, Protection Motivation Theory, Social Cognitive Theory And Attribution Theory, Models Of Prevention

## MODULE 3: STRESS AND COPING 10 hours

Stress, Theoretical Contributions To Stress-Fight-Flight, Selye's General Adaptation Syndrome, Tend – Befriend, Psychological Appraisal & Stress, Coping: Moderators Of Coping-Personality, Social Support, Other Life Stressors, Stress Management Programmes

#### REFERENCE

Taylor E. S. (2006). Health Psychology (6<sup>TH</sup> EDITION), MC Graw Hill Companies, California

#### ADDITIONAL REFERENCE

Naima Khatoon (2012). Health Psychology, Dorling kindersley (INDIA) Pvt. Ltd.

Marks, F.D., Murray M., Evans B., and Estacio V. M. (2011) Health Psychology: Theory, Research and Practice (3<sup>rd</sup> edition).Sage Publications India Pvt. Ltd.

#### Duration of the course: 6 months

Number of teaching hours: 30

Course Fee: 600/-

Intake: 40 participants

#### Mode of evaluation:

A candidate enrolled for the Add on course will be evaluated in the manner given below:

External Evaluation: An examination will be conducted by the department at the end of the course. It will comprise of a Theory Paper of 50 marks.

50% marks is required for pass and those who secured 50% or more will be issued a certificate by the department.

#### Vimala College (Autonomous)

#### Thrissur

Department of Political Science

Add on Course 2021-2022

For First /Second Year Students

#### Addon Course in Fundamentals of Indian Constitution

#### **Objectives:**

- The course intends to make them understand the fundamentals of Indian Constitution
- The course intends to make them aware about the functioning of Indian Political System

#### Outcome:

On Completion of the course the student

- Will have a knowledge, awareness about the functioning of the Indian Constitution
- It will help the students to enhance competency in competitive examinations

#### Syllabus

#### Module I

Introduction to the Indian Constitution-Constituent Assembly, Features of the Indian Constitution

#### Module II

Fundamental Rights, Fundamental Duties, DPSP

#### Module III

Structure of Government at the Union and State Level- President, Vice President, Prime Minister, Parliament, Governor, Chief Minister, State Legislature

#### Module IV

Organization of Judiciary

### Module V

Electoral Process, Election Commission, Electoral Reforms

**Duration of the Course**: 6 months

Number of teaching hours: 30

Course fee: 500/-

#### Mode of Evaluation:

A candidate enrolled for the Add on course will be evaluated in the manner given below:

External Evaluation: An examination will be conducted by the department at The end of the course. It will comprise of a Theory Paper of 50 marks.

50% marks is required for pass and those who secured 50% or more will be issued a certificate by the department.

## DEPARTMENT OF SOCIOLOGY

#### Minutes of the Board of Studies in Sociology held on 18th March 2022 at 2 pm

Platform: Google meet. Google meet link: https://meet.google.com/uoo-qtdz-gyt

The second meeting of Board of Studies of Sociology, Vimala College (Autonomous), Thrissur for the the academic year 2020-21 was held on 8-10-2020 at 11:30 am on a virtual platform via Google Meet. Dr. V Shinju, Head of the Department of Sociology and Chairperson of the Board, rendered a welcome note to the board members. The Chairperson also briefed the minutes of the previous board of studies meeting along with action taken report on the decisions made.

#### Agenda of the Meeting

- 1. Review of 2019 syllabus (UG and PG programme)
- 2. Course evaluations
- 3. OBE- Mapping and achievement level
- 4. Evaluation of online classes, internships, online courses etc
- 5. Other Academic activities of the department (Seminars, workshops, new courses in NEP etc.)
- 6. Any other

#### Members in the BoS

The following members were present:

1. Dr V Shinju – Chairperson

Assistant Professor & HoD Department of Sociology Vimala College (Autonomous), Thrissur-09

 Dr. Sr. Licy A D - University Nominee- Absent Associate Professor & Principal Department of Sociology,

Carmel College, Mala, Thrissur.

3. Prof. S. Sampath Kumar - Subject Expert1 Professor & HoD Department of Sociology Bharathiar University Coimbatore, Tamil Nadu

## 4. Dr. Saji P Jacob - Subject Expert1 Associate Professor & Principal Department of Sociology Loyola College of Social Sciences Sreekaryam, Thiruvananthapuram

#### 5. Dr. Binu K- Member

Assistant Professor Department of Sociology Vimala College (Autonomous), Thrissur-09

**6. Shri. Badrudeen Mohammed - Industry Representative** CEO and President, Amity Technopolis.

#### 7. Smt. Beena C A -Alumnae Representative

Assistant Professor Department of Sociology St.Joseph's College Irinjalakuda, Thrissur

#### Recommendations

#### Item1:

The Board has confirmed the minutes of the previous BoS.

Since the newly introduced PG syllabus has been transacted for one batch the board has suggested to conduct a workshop for all the stakeholders to gather the necessary inputs before revising the PG 2019 admission syllabus. As the parent university is doing the revision of both UG and PG syllabus the board has suggested to wait for the releasing of the revised syllabus by the university.

#### Item 2:

The board reviewed the evaluation methods for the courses and programme and appreciated the automated feedback mechanisms in the college.

#### Item3:

The Board has placed high appreciation for the efforts of IQAC and CoE office of the College especially in designing a modus operandi for OBE- the workshops for the preparation of PO, PSOs, COs, training for the preparation of question banks based on taxonomy, designing a customized software for mapping the achievement with outcomes.

#### Item 4:

I. The board has evaluated the effectiveness of online classes and recommended:

1. Blended learning for the academic transactions in the coming years.

2. Uploading of recorded lectures for those students who have accessibility issues.

3. Digitally empowered student-teacher community is noted as a positive change due to this pedagogical shift therefore more software and online platforms can be incorporated in the teaching-learning process.

The board appreciated the efforts of the department in providing the smart phones to the students, participatory learning activities like lecture summaries as manuscripts and videos by students and the special care that is rendered to the divyangjan students, specially skilled and the slow learners. II. Regarding the internships and placement, the industrialist in the panel agreed to render the support and mentoring needed.

III. The board appreciated the students who have enrolled for online courses and online internships during this pandemic.

#### Item5:

The Board has evaluated the academic activities like conduct of seminars, add-on courses etc.

Regarding the introduction of new courses as part of NEP the board has unanimously suggested to introduce a PG diploma course either on NGO management, Human resource management, or Gerentological issues.

The board informed that as per NEP there is a provision (25 %) to make the syllabus more industry-oriented and here the board suggested to use the 20 per cent freedom to be utilised by the autonomous colleges while revising the syllabus. At least a chapter can be re-drafted by adding skill boosting components to facilitate employability among the students.

The meeting came to an end at 3 pm.

Chairperson of the Board Dr V Shinju

## **DEPARTMENT OF COMMERCE**

## Minutes of the Board of Studies in Commerce on 26.03.2021 at 7 pm in Google Meet

## Members Present:

1.	Dr. Rose V J	Chair person	sd/-
2.	Dr. Asha E Thomas	Subject Expert	sd/-
3.	Dr. Dhanya Alex	Subject Expert	sd/-
4.	Dr. Preema Rose Nichlavose	Faculty Representative	sd/-
5.	Ms. Nisha Leela Jose	Faculty Representative	sd/-
6.	Dr. Salini K	Faculty Representative	sd/-
7.	Mr. Jins C G	Faculty Representative	sd/-
8.	Mr. Sojan Joseph	Faculty Representative	sd/-
9.	Ms. Jilu Varghese	Faculty Representative	sd/-

## **Apologies:**

- 1. Dr. M A Joseph
- 2. Dr. Jose A V
- 3. Ms. Minu Moonjely
- 4. Sr. Teseena P Emmatty
- 5. Ms. Jilu Varghese

## Agenda:

- ✓ To evaluate the department activities and progress review.
- ✓ To review the Add on Courses initiated by the department.

- $\checkmark$  To discuss any other matter as suggested by chair person
- 1. Academic activities were reviewed by Board of Studies members with the help of a power point presentation.
  - Department conducted 1 webinar and two seminars on the topics related to research.
  - Students' achievement of the department were presented
  - Department extension activities such as 'Business Track 2020', 'Gandhi Smrithi' and 'COMFEST-Business unplugged' etc. were presented.
  - Webinars conducted by the department were presented.
  - Dr. Rose V J, HoD and Chairperson of the BoS initiated discussion on the review of academic activities conducted by the department.
  - Dr. Dhanya Alex congratulated students and department for showing enthusiasm to conduct the activities
  - 2. The Board discussed the following Add-on (online) courses initiated by the department during the year 2020-21:
    - Association of Charted Certified Accountant (ACCA)
    - Certified Management Accountant (CMA)
    - Diploma in Practical Accounting and tax practice
    - ♦ GST with Tally
    - Soft skill for Personal Development
  - 3. Chairperson suggested that no new proposals for any syllabus change/revision was received. The Board decided that if any change in syllabus was envisaged the next academic year, another BoS may

be conducted to implement the change and the members of the board agreed to it.

The meeting wound up with a vote of thanks.

# Minutes of the BoS Meeting in Social Work held on 20/03/2021 at 10.30 am via Google Meet (meet.google.com/ubs-bfps-cix)

#### **Members Present**

- 1. Dr. Asha P Rao
- 2. Dr. Sonny Jose
- 3. Dr. Anish K. R
- 4. Ms. Shubitha Menon
- 5. Dr. Jaya Cherian
- 6. Dr. Minimol K
- 7. Mr. Lims Thomas

## Agenda

- 1. Review of 2019 MSW syllabus based on evaluation by students and pooling of ideas for next revision.
- 2. Introducing new programmes considering New Education Policy 2020
- 3. Any other

The online meeting began at 10.30 am with silent prayer and welcome by the chairperson, BOS. The Board discussed the agenda in detail and following decisions were taken:

It was resolved to consolidate the course evaluation by students and also to take the feedback from other stakeholders and based on the future revisions could be undertaken. Dr. Anish K.R., subject expert suggested that the stake holder evaluations need to be done only before each syllabus revision.

It was recommended to consider giving the add-on students internship opportunities.

The meeting concluded at 11.15 am.

Dr. Asha P Rao