GOVERNMENT COLLEGE FOR WOMEN (A), KUMBAKONAM DEPARMENT OF GEOGRAPHY B.Sc. GEOGRAPHY

Minutes of the Board of Studies (B.Sc. GEOGRAPHY) meeting held on 14th Feb 2020 at the department of Geography, Government College for Women (A) Kumbakonam.

MEMBERS PRESENT

S.No.	MEMBERS	
1	B. ANUSUYA, M.Sc., M.Phil.	Chairman
2	Dr. R. JEGANKUMAR, M.Tech., Ph.D.	University Nominee
3	Dr. V. EMAYAVARAMBAN, M.Sc., Ph.D.	Subject Expert
4	Dr. K. BALASUBRAMANI, M.Sc., Ph.D.	Subject Expert
5	S. GEETHA, M.Sc., B.Ed.	Faculty Member
6	V. KALYANI, M.Sc., M.Phil., B.A.(Hindi)	Faculty Member
7	Dr. G. RENUGADEVI, M.Sc., M.Phil,Ph.D.,M.Ed.	Faculty Member
8	S. MAHESWARI, M.Sc., M.Phil.	Faculty Member
9	Dr. P. GANGAI, M.Sc., M.Phil., Ph.D.	Faculty Member
10	S. NITHYA, M.Sc., M.Phil., B.Ed.	Faculty Member
11	A.SUMATRA, M.Sc., M.Phil., M.Ed.	Faculty Member
12	G. MANGAIYARKARASI, M.Sc., M.Phil., B.Ed.	Faculty Member
13	S. SASIKALA, M.Sc., M.Phil., B.Ed.	Faculty Member
14	D. BHARATHI, M.Sc., M.Phil., M.Ed.	Faculty Member
15	Dr. K. INDHIRA, M.Sc., Ph.D.	Alumni

Signature of the H.O.D

Head of the Department
Department of Geography
Government College for Women (Autonomous)
Kumbakonam-612001

BOARD OF STUDIES MINUTES

Resolved as follows:

UG Board:

New Courses Introduced (UG B.Sc., GEOGRAPHY)

Core Course:

- i. Earth system science (Theory)
- ii. Representation of Relied (Practical)
- iii. Climatic Data Analysis (Practical)

Allied Courses:

- i. Tourism and Travel Management I (Theory)
- ii. Tourism Mapping and Field Visit (Practical)

Value Added Courses:

- i. Computer Applications (Theory)
- ii. Computer Applications (Practical)
- iii. GNSS Survey (Theory)
- iv. GNSS Survey (Practical)
- v. Field Techniques (Theory)
- vi. Field Techniques (Practical)

Major Based Elective Courses:

The Board has identified six courses in Geography to opt by the students as major based Elective.

They are as follows.

- i) Bio Geography
- ii) Agricultural Geography
- iii) World Regional Geography
- iv) Geography of Srilanka
- v) Geography of Tamil Nadu

Non Major Elective Course:

- i. Geography of India with special reference to TamilNadu.
- ii. Disaster Studies

Modifications and Updates made in the following Courses:

Core Courses:

- i. Climatology
- ii. Geomorphology
- iii. Cartography
- iv. Geography of India
- v. Human Geography
- vi. Map scale and Representation of Relief

Allied Courses:

- i. Statistics I (Theory)
- ii. Statistics II (Theory)
- iii. Statistics (Practical)

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GOVERNMENT COLLEGE FOR WOMEN (A), KUMBAKONAM <u>DEPARTMENT OF GEOGRAPHY</u>

B.Sc. GEOGRAPHY – PROGRAMME STRUCTURE UNDER CBCS (For the candidates admitted from the academic year 2020-2021 onwards)

Eligibility: +2 pass with any group

Se m.	Cours		Title of the Paper	Ins. Hours	Credit	Mark	
1	Part I –Language		Tamil	6	3	100	
	Part II- Language		English	6	3	100	
	Part III- Core Co		Earth System Science	6	5	100	
	Part III Core Course II		Practical I – Map Scale and Representation of Relief	3	3	100	
	Allied Course 1		Tourism and Travel Management I	5	4	100	
- 1	Allied Course II		Allied Practical I – Tourism Data Analysis			-	
	Value Education	(VE)	Yoga	2	2	100	
			Total	30	20	600	
II	Part I –Language		Tamil	6	3	100	
	Part II- Language	9	English	6	3	100	
	Part III Core Cou	rse III	Climatology	6	5	100	
	Part III Core Cou Practical	rse IV	Climatic Data Analysis	3	3	100	
	Allied Course II (Allied Practical I – Tourism Data Analysis	2	4	100	
	Allied Course III (AC)		Tourism and Travel Management II	5	4	100	
-	Part IV		Environmental Studies	2	2	100	
			Total	30	24	700	
III	Part I –Language		Tamil	6	3	100	
	Part II- Language		English .	6	3	100	
-	Part III Core Course V		Geomorphology	6	5 -	100	
	Part III Core Course VI		Practical II - Appreciation and	3	3	100	
-	Practical		Interpretation of Topo sheets		288	,	
_	Allied Course IV		Statistics I	5	4	100	
	Allied Course V	Practical	Allied Practical II - Statistics	2	-	-	
	Part IV Non Major Elective Course I		From other Departments	2	2	100	
-	Self-Study Course (SSC) III			-	2	100	
,			Total	30	22	700	
-	Part I –Language		Tamil	6	3	100	
	Part II- Language		English	6	3	100	
	Part III Core Course VII		Cartography	5	5	100	
	Part III Core Course VIII Practical		Practical III - Map Projection	3	3	100	
	Allied Course V (AP)		Allied Practical II - Statistics	2	4	100	
-	Allied Course VI		Statistics II	4	4	100	
1	Part IV – NMEC - II		From other Departments	2	2	100	
	Part IV Value	Theory	Computer Applications	1	1	60	
-	Added Course I	Practical	Computer Applications	1	1	40	
5	Self-Study Course	(SSC) IV			2	100	
			Total	30	28	900	

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Sem.	Course		Title of the Paper	Ins.	Credit	Marks
V				Hours		
	Part III Core Course IX		Oceanography	-5	5	100
	Part III Core Course X		Human Geography	5		100
	Part III Core Course XI		Geography of Resources		5	100
	Part III Core Course XII		Practical IV - Surveying	5	5	100
-	MBEC I		Choose any one from the list	6	3	100
	Part IV Value	Theory	Field Techniques	5	4	100
	Added Course II			1	1	60
		Practical	Field Techniques	1	1	40
	Part IV Value Added Course III	Theory	GNSS Survey	1	1 .	60
	Added Course III	Practical	GNSS Survey	1	1	40
	Total		30	26	700	
1	Part III Core Course XIII		Geoinformatics	6	5	100
	Part III Core Course XIV		Geography of India	6	5	100
	Part III Core Course XV		Practical V - Remote Sensing Image Interpretation	6	3	100
	MBEC II		Choose any one from the list	6	5	100
	MBEC III		Choose any one from the list	5	4	
	Extension Activities				1	100
L	Part IV		Gender Studies	1	1	100
	Total		30	24	100	
	GRAND TOTAL			180	144	600 4200

OPTIONAL COURSES FOR MAJOR BASED ELECTIVE	NON MAJOR ELECTIVE COURSES FOR OTHER DEPARTMENTS
1.Biogeography	Geography of India (with special reference to Tamilnadu)
2.Geography of Tamil Nadu	2. Disaster Studies
3.Population Geography	
4.Geography of Sri Lanka	
5.Agricultural Geography	
6. World Regional Geography	

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GOVERNMENT COLLEGE FOR WOMEN (A) KUMBAKONAM DEPARTMENT OF GEOGRAPHY 2019-2020

M.SC. APPLIED GEOGRAPHY

Minutes of the Board of Studies [M.Sc., Applied Geography] meeting held on 15th February 2020 at the Department of Geography, Government College for Women (A) Kumbakonam.

MEMBERS PRESENT

S.No.	MEMBERS	
1	B. ANUSUYA, M.Sc., M.Phil.	Chairman
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15	Dr. K. INDHIRA, M.Sc., Ph.D.	Alumni

Signature of the H.O.D.

Head of the Department
Department of Geography
Government College for Women (Autonomous)
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BOARD OF STUDIES MINUTES [PG]:

The board resolved to adopt general structure of the courses offered by the College for M.Sc., Applied Geography Programme. The core, elective, EDC and valued added courses for the programme are identified and approved. The syllabi for the courses for I, II, III and IV semesters for M.Sc. Applied Geography are framed, finalized and approved.

The following papers are introduced by the Committee:

- I New Core Course Introduced:
 - 1. Advance Cartography
- II Major Based Elective Course:
 - 1. Environmental Geography
 - 2. Political Geography
- III Value Added Course:
 - 1. Health and Well Being (Theory)
 - 2. GIS (Practical)
- IV Extra Disciplinary Course:
 - 1. Remote Sensing, GIS and GPS.
 - 2. Disaster Studies

Modifications and Updating made in the following courses:

- 1. Terrain and Climatic Data Analysis (Practical)
- 2. Agricultural Geography (Theory)
- 3. Socio Economic Data Analysis (Practical)
- 4. Research Methodology (Theory)
- 5. Social and Cultural Geography (Theory)
- 6. Geography of India
- 7. Population and Settlement Geography

Signature of the H.O.D.

Head of the Department
Department of Geography
Government Cellege for Women (AutenomoKumbakonam-612001

GOVERNMENT COLLEGE FOR WOMEN (A) KUMBAKONAM M.Sc. APPLIED GEOGRAPHY – COURSE STRUCTURE UNDER CBCS

(Applicable to the candidates admitted from the academic year 2020-2021 onwards)

Eligibility: Pass in B.Sc. Geography of this University or from a recognized University or

an Examination accepted by the syndicate as equivalent there to

Seme ster		Ins. Hrs / Week	Credit	Exam- Hrs	Marks		. *
	Course Title				Int.	Ext.	Total
	CC I – Applied Geomorphology	6	5	3	25	75	100
	CC II – Climatology and Oceanography	6	5	3	25	75	100
	CC III - Advanced Cartography	5 -	5	3	25	75	100
I	CC IV - Practical – I Terrain and Climatic Data Analysis	6	3	3	40	60	100
	EC I	5	4	3	25	75	100
	Value Added Course - Health and well being	2	2	2	25	75	100
	Total	30	24		2		600
	CC V – Population and Settlement Geography	5	5	3	25	75	100
	CC VI – Agricultural Geography	-5	5	3	25	75	100
	CC VII – Geographical Thought	5	5	3	. 25	75	100
II	CC VIII - Practical – II Socio-Economic Data Analysis	6	3	3	40	60	100
	EC II	5	4	3	25	75	100
	EDC	2	2	3	25	75	100
	Value Added Course - GIS	2	1	2	40	60	100
	Self Study Course	-	2	2	-	100	-100
	Total	30	27	-			800
	Internships	-	2	-	-	-	
	CC IX – Social and Cultural Geography	6	5	3	25	75	100
	CC X – Research Methodology in Geography	6	5	3	25	75	100
III	CC XI - Urban Geography	6	5	3	25	75	100
	CC XII - Practical - Spatial Analysis	6	3	3	40	60	100
	EC III	6	4	3	. 25	75	100
	Self study Course	-	2	2	-	100	100
	Total	30	26				600
IV	CC XIII – Regional Planning	6	5	3	25	75	100
	CC XIV - Practical – IV Map and Image Interpretation	6	4	3	40	60	100
	Project Work	12	6	-	-		100
	EC IV	6	4	3	25	75	100
- 40	Total	30	20				400
	GRAND TOTAL	120	96				2400

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MAJOR BASED ELECTIVE COURSES

- EC Environmental Geography
- EC Remote Sensing, GIS and GNSS
- EC Political Geography
- EC Geography of India
- EC Geography of Economic Activities
- EC Transport Geography

EXTRA DISCIPLINARY COURSES (For Other Departments)

EC - Remote Sensing and GIS

EC - Disaster Studies

Be Distilled

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