

**THE MAHATMA GANDHI UNIVERSITY  
UNDER GRADUATE PROGRAMMES  
(HONOURS) SYLLABUS  
MGU-UGP (Honours)**

**(2024 Admission Onwards)**



**Faculty: Language and Literature**

**BoS: SANSKRIT**

**Programme: Bachelor of Arts  
(Honours) Sanskrit (Special) Jyothisha**

Mahatma Gandhi University  
Priyadarshini Hills  
Kottayam – 686560, Kerala, India

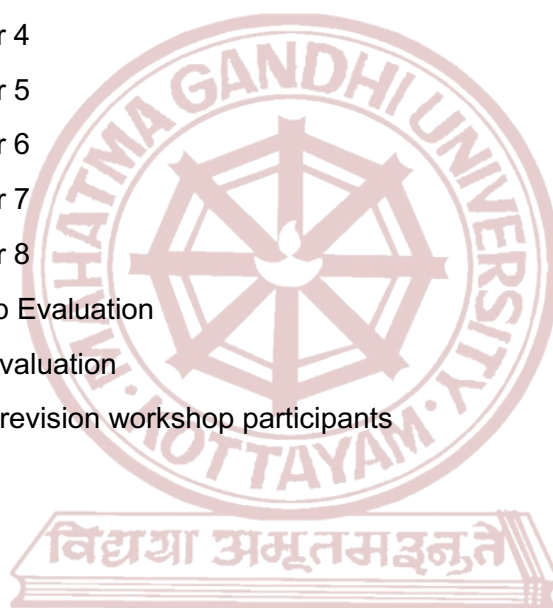


**MGU-UGP (HONOURS)**

# Syllabus

# Contents

Sl. No	Title
1.	Preface
2.	Board of Studies
3.	External Experts
4.	Semester 1
5.	Semester 2
6.	Semester 3
7.	Semester 4
8.	Semester 5
9.	Semester 6
10.	Semester 7
11.	Semester 8
12.	Internship Evaluation
13.	Project Evaluation
14.	Syllabus revision workshop participants



**MGU-UGP (HONOURS)**

**Syllabus**

## Preface

महात्मागान्धिविश्वविद्यालयस्य वर्षचतुष्टयज्योतिषबिरुदकक्ष्यानितिं (FYUG) निर्मितोयम् पाठ्यक्रमः।  
पाठ्यक्रमेस्मिन् अष्ट सत्राणि परिकल्पितानि सन्ति । आहत्य 177 credits 22 DSC A 9 DSC B&C  
5 MDC, 4 AEC, 3SEC, 3VAC, 2 credits Internship and 1 Project च अत्र अन्तर्भवन्ति।  
ज्योतिषशास्त्रस्य सर्वतलस्पर्शी भवति अयम् पाठ्यक्रमः। गणित - संहिता - होरा विभागेभ्यः ग्रन्थाः अत्र  
सन्ति पठितुम्। ज्योतिषस्य षडङ्गतोपि पाठ्यांशाः अत्र आयोजिताः।



MGU-UGP (HONOURS)

# Syllabus

## Board of Studies

Sl. no	Name	Position
1	<b>Dr. K C Suseela</b> Associate Professor and HOD Dept of Sanskrit Govt. Sanskrit College Tripunithura	Chairman
2	<b>Dr. Sreenivasan K</b> Assistant Professor, Dept of Sanskrit St. Peters College Kolencheri Ernakulam	Member
3	<b>Dr. Yamuna T P</b> Assistant Professor, Dept of Sanskrit Sree Narayana College Nattika	Member
4	<b>Dr. Bhuvanewari Kunjamma V R</b> Assistant Professor, Dept of Sanskrit, NSS College Changanasseri	Member
5	<b>Dr. Suvarnani Devi E</b> Assistant Professor, Dept of Sanskrit, St. Thomas College Pala	Member
6	<b>Dr. Sreelekshmi R</b> , Assistant Professor, Dept of Sanskrit , Sree Sanskra College, Kalady	Member
7	<b>Dr. Vijayakumar M</b> , Assistant Professor, Dept of Sanskrit, DB College Thalayolaparambu, Kottayam	Member
8	<b>Dr. Rekha K R</b> , Assistant Professor, Dept of Sanskrit, Catholocate College, Pathanamthitta	Member
9	<b>Dr. Jayan Erancheri Illam</b> , Associate Professor, Dept of Sanskrit, V T Bhattathiripad College, Mannampatta, Plgt	Member
10	<b>Dr. Lathakumary P C</b> , Assistant Professor, Dept of Malayalam and Sanskrit, St. Thomas College, Kozhencheri	Member
11	<b>Dr. T V Girija</b> , Associate Professor, Dept of Sanskrit, Govt. Sanskrit College Tripunithura	Member

**External Expert**

**Dr. Sudhish O.S**  
**Assistant Professor**  
**Govt. Sanskrit College**  
**Thiruvananthapuram**



**MGU-UGP (HONOURS)**

**Syllabus**

## Syllabus Index

Name of the Major: **Sanskrit(Special) Jyothisha**

### Semester I

Course Code	Title of the Course	Type of Course	Credit	Hours / Week	Hours Distribution / week			
					L	T	P	O
MG1DSCSSJ100	Jyotissvarupam	DSC-A	4	5	3		2	
MG1MDCSSJ100	Krsivijnanam	MDC	3	4	2		2	

L — Lecture, T — Tutorial, P — Practical/Practicum , O — Others

### Semester II

Course Code	Title of the Course	Type of Course	Credit	Hours / Week	Hours Distribution / week			
					L	T	P	O
MG2DSCSSJ100	Methodolgy of Jyotissastra	DSC-A	4	5	3		2	
MG2MDCSSJ100	Paristitivijnanam	MDC	3	4	2		2	

MGU-UGP (HONOURS)

# Syllabus

### Semester III

Course Code	Title of the Course	Type of Course	Credit	Hours / Week	Hours Distribution / week			
					L	T	P	O
MG3DSCSSJ200	Rasivijnanam	DSC-A	4	5	3		2	
MG3DSCSSJ201	Prasnavijnanam	DSC-A	4	5	3		2	
MG3DSESSJ200	Kalavijnanam	DSE	4	4	4			
MG3DSESSJ201	Bhave graha vijnanam	DSE	4	4	4			
MG3DSCSSJ202	Jatakavijnanam	DSC B	4	5	3		2	
MG3MDCSSJ200	Vrstivijnanam	MDC*	3	3	3			
MG3VACSSJ200	Jyotirvijnanaparampara	VAC*	3	3	3			



MGU-UGP (HONOURS)

## Syllabus



### Semester IV

Course Code	Title of the Course	Type of Course	Credit	Hours / Week	Hours Distribution / week			
					L	T	P	O
MG4DSCSSJ200	Janmavijnanam	DSC-A	4	5	3		2	
MG4DSCSSJ201	Prasnanustanam	DSC-A	4	5	3		2	
MG4DSESSJ200	Jyotirganitam	DSE	4	4	4			
MG4DSESSJ201	Koopavijnanam	DSE	4	4	4			
MG4DSCSSJ202	Jyotishajnanam	DSC C	4	5	3		2	
MG4SECSSJ200	Vastuvijnanam	SEC*	3	3	3			
MG4VACSSJ200	Strimahimavicarah	VAC*	3	3	3			
MG4INTSSJ200	Internship Vedhashala Darsanam		2					



**MGU-UGP (HONOURS)**

# Syllabus

### Semester V

Course Code	Title of the Course	Type of Course	Credit	Hours / Week	Hours Distribution / week			
					L	T	P	O
MG5DSCSSJ300	Ayurvijnanam	DSC-A	4	5	3		2	
MG5DSCSSJ301	Bhavavijnanam	DSC-A	4	5	3		2	
MG5DSESSJ300	Bhugolavijnanam	DSE	4	4	4			
MG5DSESSJ301	Mrtyuhetuvicarah	DSE	4	4	4			
MG5DSESSJ302	Daivanukulyacintanam	DSE	4	4	4			
MG5SECSSJ300	Jatakanirmanam/ DTP skt	SEC**	3	3	3			

### Semester VI

Course Code	Title of the Course	Type of Course	Credit	Hours / Week	Hours Distribution / week			
					L	T	P	O
MG6DSCSSJ300	Karmayogavijnanam	DSC-A	4	5	3		2	
MG6DSCSSJ301	Muhurtavijnanam	DSC-A	4	5	3		2	
MG6DSESSJ300	Vivahapatalah	DSE	4	4	4			
MG6DSESSJ301	Siddhantavijnanam	DSE	4	4	4			
MG6SECSSJ300	Grahasphutaganitam	SEC**	3	4	2		2	
MG6VACSSJ300	Samhitavijnanam	VAC**	3	3	3			

### Semester VII

Course Code	Title of the Course	Type of Course	Credit	Hours / Week	Hours Distribution / week			
					L	T	P	O
MG7DCCSSJ400	Rasibhavadrstivijnanam	DCC	4	5	3		2	
MG7DCCSSJ401	Cikitsajyotisam	DCC	4	4	4			
MG7DCCSSJ402	Prakirnavijnanam	DCC	4	4	4			
MG7DCESSJ400	Santanavicarah	DCE	4	4	4			
MG7DCESSJ401	Muhurtadosavijnanam	DCE	4	4	4			
MG7DCESSJ402	Grahabhavaphalam	DCE	4	4	4			

### Semester VIII

Course Code	Title of the Course	Type of Course	Credit	Hours / Week	Hours Distribution / week			
					L	T	P	O
MG8DCCSSJ400	Drekkanavijnanam	DCC	4	5	3		2	
MG8DCCSSJ401	Navinagrahaganitam	DCC	4	5	3		2	
MG8DCESSJ400	Jyotiryantravijnanam	DCE	4	5	3		2	
MG8DCESSJ401	Astakavragavijnanam	DCE	4	5	3		2	
MG8DCESSJ402	Grahanaganitam	DCE	4	5	3		2	
MG8PRJSSJ400	PROJECT/DISSERTATION		12	-				
		Total	177	200				



**SEMESTER I**

**MGU-UGP (HONOURS)**

**Syllabus**



# Mahatma Gandhi University

## Kottayam

<b>Programme</b>	B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA					
<b>Course Name</b>	Jyotissvarupam (ज्योतिस्वरूपम्)					
<b>Type of Course</b>	MAJOR DSC - A					
<b>Course Code</b>	MG1DSCSSJ100					
<b>Course Level</b>	100					
<b>Course Summary</b>	ज्योतिश्शास्त्रस्वरूपम्, ज्योतिश्शास्त्राधारविषयाणां ज्ञानं, पञ्चाङ्गपरिचयः। ज्योतिश्शास्त्रे अभिरुच्युत्पादनं, ज्योतिश्शास्त्रस्वरूपज्ञानं, नित्यनैमित्तिकपञ्चाङ्गावगमनं च।					
<b>Semester</b>	1	Credits			4	
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		3		1		45+30=75
<b>Pre-requisites, if any</b>						

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcomes	Learning Domains *	PO No
1	ज्योतिषशास्त्रस्वरूपम् अवगच्छति।	U	1
2	ज्योतिषस्य वेदवेदाङ्गत्वं नेत्रस्थानीयत्वं च जानाति।	U	2
3	पञ्चसिद्धान्तान् जानाति।	U	3
4	पञ्चाङ्गपरिचयं प्राप्नोति।	A	1

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	ज्योतिषशास्त्रस्वरूपम्,	5	1
	1.2	मङ्गलाचरणम्, त्रिस्कन्धत्वम्,	10	1
	1.3	षडङ्गत्वम्।	5	1
2	2.1	वेदवेदाङ्गपरिचयः	5	2
	2.2	नेत्रस्थानीयत्वम्	5	2
	2.3	दैवज्ञलक्षणम् (Practicum)	5	2
3	3.1	गणितभेदः, पञ्चसिद्धान्ताः,	5	3
	3.2	शास्त्रपाठारम्भः, वराहहोराप्रशंसा, जातकप्रश्नविभागः	5	3
	3.3	मुहूर्तमहिमा, जातकचिन्तनम्, प्रश्नचिन्ता	10	3
4	4.1	पञ्चाङ्गपरिचयः।	10	4
	4.2	पञ्चाङ्गपरिशीलनम् (Practicum)	10	4
5	5.1	Teacher specific content. This will be evaluated internally		

<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b> Lecture Method, Discussion, PPT etc Tutorial Practicum																				
<b>Assessment Types</b>	<b>MODE OF ASSESSMENT</b> <b>A. Continuous Comprehensive Assessment (CCA)30 Marks</b> 1.Internal assessment tests 2.Assignment 3.Presentations 4.Viva 5.Project <b>B. Semester End examination 70 Marks</b> <table border="1" data-bbox="555 1120 1489 1568"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20
Type	Questions	Mark	Section Total																		
A Part MCQ	20	1	20																		
B Part Very Short Answer Questions	10 out of 12	2	20																		
C Part Comprehensive Questions	2 out of 4	5	10																		
D Part Conversation Making Questions	2 out of 4	10	20																		

### References

1. इटक्काट्टनम्पूतिरि: - प्रश्नमार्गः, प्रथमाध्यायः।
2. दैवज्ञकलाधरशर्मा - शिशुबोधः, प्रथमाध्याये आद्याः नवकारिकाः।

### SUGGESTED READINGS

1. बृहत्संहिता।
2. माधवीयम्
3. पञ्चाङ्गविज्ञानम्।
4. सारावली



# Mahatma Gandhi University Kottayam

<b>Programme</b>						
<b>Course Name</b>	<b>Krsivijnanam (कृषिविज्ञानम्)</b>					
<b>Type of Course</b>	<b>MDC</b>					
<b>Course Code</b>	<b>MG1MDCSSJ100</b>					
<b>Course Level</b>	<b>100</b>					
<b>Course Summary</b>	कृषिपराशरपरिचयः, कृषिप्राधान्यं, पौराणिककृषिविज्ञानं च। सर्वजीवाधारभूतस्य अन्ननिर्माणविधेः अवगमनम् अनिवार्यम्।					
<b>Semester</b>	1	Credits			3	
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		2		1		30+30=60
<b>Pre-requisites, if any</b>						

Syllabus



## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	कृषेः प्राधान्यम् अवगच्छति।	U	5
2	कृषेः वृष्ट्याश्रयत्वं, वृष्टेः मेघाश्रयत्वं, मेघविभागं च जानाति।	U	9
3	संवत्सराजग्रह - मन्त्रिग्रहज्ञानं फलं च परिचिनोति।	R	2
4	राजमन्त्र्यानयनप्रकारम् अवगच्छति।	A	2

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	कृषिविषयकग्रन्थपरिचयः।	5	1
	1.2	मंगलाचरणम्	5	1
2	2.1	कृषिप्राधान्यम्	10	2
	2.2	वर्षज्ञानं (Practicum)	5	2
	2.3	मेघज्ञानम्	5	2
3	3.1	संवत्सराजज्ञानं	5	3
	3.2	मन्त्रिज्ञानं	5	3
	3.3	तत्फलं च।	10	3
4	4.1	संवत्सराजानयनम्।	5	4
	4.2	मन्त्र्यानयनम्। (Practicum)	5	4
5	5.1	Teacher specific content. This will be evaluated internally		

<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b>  Lecture Method, Discussion, PPT ..... etc  Tutorial  Practicum
---------------------------------------	--

<b>Assessment Types</b>	<b>MODE OF ASSESSMENT</b>		
	<b>A. Continuous Comprehensive Assessment (CCA)-25 Marks</b> <ul style="list-style-type: none"> <li>• Class Participation</li> <li>• Quiz</li> <li>• Test</li> <li>• Project</li> <li>• Presentation</li> </ul>		
	<b>B. End Semester Evaluation (ESE) – 50 Marks</b>		
	<b>Type</b>	<b>Questions</b>	<b>Mark</b>
	<b>A Part - MCQ</b>	<b>10</b>	<b>1</b>
	<b>B Part – Very Short Answer Question</b>	<b>10 out of 12</b>	<b>2</b>
	<b>C Part – Short Answer Question</b>	<b>4 out of 7</b>	<b>5</b>
			<b>Section Total</b>
			<b>10</b>
			<b>20</b>
			<b>20</b>

#### References

1. पराशरः - कृषिपाराशरः (1-50 श्लोकाः)

#### SUGGESTED READINGS

1. बृहत्संहिता 2. नारदसंहिता

## Syllabus



**SEMESTER II**

**MGU-UGP (HONOURS)**

*Syllabus*



# Mahatma Gandhi University Kottayam

<b>Programme</b>	<b>B.A.(HONS.) SANSKRIT (SPECIAL) JYOTISHA</b>					
<b>Course Name</b>	<b>Methodology of Jyotissastra (ज्योतिषशास्त्रपठनपद्धतिः)</b>					
<b>Type of Course</b>	<b>MAJOR DCS - A</b>					
<b>Course Code</b>	<b>MG2DSCSSJ100</b>					
<b>Course Level</b>	<b>100- 199</b>					
<b>Course Summary</b>	ज्योतिषशास्त्रस्य उत्पत्तिवाकासादयः, ज्योतिषशास्त्रप्रवर्तकाः आचार्याः। सिद्धान्तग्रन्थाः, संहिताग्रन्थाः, होराग्रन्थाः।					
<b>Semester</b>	2	Credits			4	
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		3		1		45+30=75
<b>Pre-requisites, if any</b>						

Syllabus

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	ज्योतिषशास्त्रवैशिष्ट्यम् अवगच्छति।	U	1
2	ज्योतिषशास्त्रस्य उत्पत्तिविकासादीन् जानाति।	U	1
3	त्रिस्कन्धग्रन्थान् आचार्यान् च परिचिनोति।	R	1
4	ज्योतिषशास्त्रभाषाशैलीम् अवगच्छति।	An	3

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	वेदवेदाङ्गपरिचयः,	5	1
	1.2	तत्र ज्योतिषस्यस्थानम्।	10	1
2	2.1	ज्योतिषशास्त्रस्य उत्पत्तिः।	10	2
	2.2	ज्योतिषशास्त्रस्य विकासः।	10	2
3	3.1	ज्योतिषशास्त्रप्रवर्तकाः आचार्याः। (Practicum)	10	3
	3.2	गणितग्रन्थाः। संहिताग्रन्थाः।	5	3
	3.3	होराग्रन्थाः।	5	3
4	4.1	ज्योतिषशास्त्रप्रयुक्तभाषायाः अवगमनम् – वाक्यशैली च	5	4
	4.2	अजन्त-हलन्तशब्दाः, क्रियापदानि च।	5	4
	4.3	संस्कृतसम्भाषणलेखनपरिशीलनम्। (Practicum)	10	4
5	5.1	Teacher specific content. This will be evaluated internally		

<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b> Lecture Method, Discussion, PPT.....etc  Tutorial  Practicum																				
<b>Assessment Types</b>	<b>MODE OF ASSESSMENT</b>  <b>A. Continuous Comprehensive Assessment (CCA)30 Marks</b>  1.Internal assessment tests 2.Assignment 3.Presentations 4.Viva 5.Project  <b>B. Semester End examination 70 Marks</b>  <table border="1" data-bbox="528 1055 1465 1498"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20
Type	Questions	Mark	Section Total																		
A Part MCQ	20	1	20																		
B Part Very Short Answer Questions	10 out of 12	2	20																		
C Part Comprehensive Questions	2 out of 4	5	10																		
D Part Conversation Making Questions	2 out of 4	10	20																		

### References

1. भारतीयज्योतिषशास्त्रेतिहासः।
2. अभ्यासदर्शिनी।
3. विभक्तिवल्लरी।

### SUGGESTED READINGS

- |                 |                      |
|-----------------|----------------------|
| 1. गणकतरङ्गिणी। | 2. ज्योतिषप्रवेशिका। |
| 3. प्रथमादीक्षा | 4. रूपचन्द्रिका।     |



# Mahatma Gandhi University Kottayam

<b>Programme</b>						
<b>Course Name</b>	<b>Paristitivijnanam (परिस्थिति विज्ञानम्)</b>					
<b>Type of Course</b>	<b>MDC</b>					
<b>Course Code</b>	<b>MG2MDCSSJ100</b>					
<b>Course Level</b>	<b>100</b>					
<b>Course Summary</b>	परिस्थितिपरिचयः परिस्थितिसंरक्षणस्य प्राधान्यम्, अस्माकं गृहपरिस्थितिनिर्माणं, वृक्षादीनां संरक्षणप्रकारः च।					
<b>Semester</b>	2	Credits		3		
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		2		1		30 + 30 = 60
<b>Pre-requisites, if any</b>						

Syllabus

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	परिस्थिते: बृहत्संहितायाः च प्राधान्यम् अवगच्छति।	U	15
2	गृहं गृहपरिसरं च परिस्थित्यनुकूलं करोति।	A	15
3	वृक्षाणां प्राधान्यं संरक्षणप्रकारं च परिचिनोति	U	15
4	कीटनाशनप्रकारं, जैवकीटनाशिनीनिर्माणं च अवगच्छति	A	15

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	बृहत्संहिताग्रन्थपरिचयः।	05	1
	1.2	परिस्थितिपरिचयः।	05	1
2	2.1	गृहपरिसरे दिशानुकूलवृक्षाः।	05	2
	2.2	शुभाशुभवृक्षाः च।	05	2
3	3.1	वृक्षभेदज्ञानं (Practicum)	05	3
	3.2	बीजवपनं, सस्यारोपणं	10	3
	3.3	तत्सेचनं च।	05	3
4	4.1	सस्यानां रोगप्रतिरोधज्ञानं	10	4
	4.2	कीटनाशिनीनिर्माणं तत्प्रयोगश्च। (Practicum)	10	4
	5	Teacher specific content. This will be evaluated internally		



<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b> Lecture Method, Discussion, PPT.....etc  Tutorial  Practicum
---------------------------------------	--

<b>Assessment Types</b>	<b>MODE OF ASSESSMENT</b>			
	<b>A. Continuous Comprehensive Assessment (CCA)-25 Marks</b> <ul style="list-style-type: none"> <li>• Class Participation</li> <li>• Quiz</li> <li>• Test</li> <li>• Project</li> <li>• Presentation</li> </ul>			
	<b>B. End Semester Evaluation (ESE) – 50 Marks</b>			
	<b>Type</b>	<b>Questions</b>	<b>Mark</b>	<b>Section Total</b>
	<b>A Part - MCQ</b>	<b>10</b>	<b>1</b>	<b>10</b>
	<b>B Part – Very Short Answer Question</b>	<b>10 out of 12</b>	<b>2</b>	<b>20</b>
	<b>C Part – Short Answer Question</b>	<b>4 out of 7</b>	<b>5</b>	<b>20</b>

### References

1. वराहमिहिरः - बृहत्संहिता (वास्तुविद्याध्याये 85-125 श्लोकाः,  
वृक्षायुर्वेदाध्यायःच)

### SUGGESTED READINGS

1. मनुष्यालयचन्द्रिका
2. नारदसंहिता



**SEMESTER III**

**MGU-UGP (HONOURS)**

*Syllabus*



# Mahatma Gandhi University Kottayam

<b>Programme</b>	B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA					
<b>Course Name</b>	Rasivijnanam (राशिविज्ञानम्)					
<b>Type of Course</b>	MAJOR DSC - A					
<b>Course Code</b>	MG3DSCSSJ200					
<b>Course Level</b>	200					
<b>Course Summary</b>	आचार्यवराहमिहिरः, बृहज्जातकवेशिष्ट्यं, राशिप्रभेदः, ग्रहयोनिभेदःच।					
<b>Semester</b>	3	Credits			4	
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		3		1		45+30=75
<b>Pre-requisites, if any</b>	Syllabus					

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	ज्योतिषशास्त्रवैशिष्ट्यम्, आचार्यवराहमिहिरं, बृहज्जातकं अनुबन्धचतुष्टयं च परिचिनोति।	R	1
2	राशिप्रभेदाध्यायम् अवगच्छति।	U	1
3	ग्रहयोनिभेदं कारकत्वं स्वरूपं शत्रुमित्रत्वं चावगच्छति।	A	6
4	ग्रहाणां बलत्वं षड्वर्गानयनं च परिशीलयति।	An	6

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)



MGU-UGP (HONOURS)

# Syllabus

Module	Units	Course description	Hrs	CO No.
1	1.1	वराहमिहिरस्य प्राधान्यं, बृहज्जातकवैशिष्ट्यम्।	5	1
	1.2	मङ्गलाचरणं, प्रास्ताविकं,	5	1
	1.3	होराशब्दार्थः, कालपुरुषस्य अवयवविन्यासः।	10	1
2	2.1	राशिस्वरूपम्, राश्याधिपत्यम्, षड्वर्गाः। (Practicum)	5	2
	2.2	राशीनां विविधाः संज्ञा, उच्चनीचादि	5	2
	2.3	होरादयो भावाः, कण्टकादयः च।	5	2
	2.4	दिग्दर्शनदयः।	5	2
3	3.1	ग्रहयोनिभेदे ग्रहाणां कारकत्वं	5	3
	3.2	ग्रहाणां स्वरूपं	5	3
	3.3	ग्रहाणां शत्रुमित्रत्वं	10	3
4	4.1	ग्रहाणां बलत्वं च।	5	4
	4.2	षड्वर्गानयनपरिशीलनम्। (Practicum)	10	4
5	5.1	Teacher specific content. This will be evaluated internally		

## Syllabus

<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b> Lecture Method, Discussion, PPT.....etc Tutorial Practicum																				
<b>Assessment Types</b>	<b>MODE OF ASSESSMENT</b>  <b>A. Continuous Comprehensive Assessment (CCA)30 Marks</b> 1.Internal assessment tests 2.Assignment 3.Presentations 4.Viva 5.Project  <b>B. Semester End examination 70 Marks</b> <table border="1" data-bbox="568 954 1501 1400"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20
Type	Questions	Mark	Section Total																		
A Part MCQ	20	1	20																		
B Part Very Short Answer Questions	10 out of 12	2	20																		
C Part Comprehensive Questions	2 out of 4	5	10																		
D Part Conversation Making Questions	2 out of 4	10	20																		

## Syllabus

### References

- वराहमिहिरः - बृहज्जातकम् (प्रथमद्वितीयाध्यायौ)

### SUGGESTED READINGS

- |               |               |
|---------------|---------------|
| 1. लघुजातकम्। | 2. फलदीपिका।  |
| 3. माधवीयम्   | 4. जातकादेशः। |



# Mahatma Gandhi University Kottayam

<b>Programme</b>	B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA					
<b>Course Name</b>	Prasnavijnanam (प्रश्नविज्ञानम्)					
<b>Type of Course</b>	MAJOR DSC - A					
<b>Course Code</b>	MG3DSCSSJ201					
<b>Course Level</b>	200					
<b>Course Summary</b>	केरलीयप्रश्नसम्प्रदायः। साम्प्रदायिकशास्त्रक्रमज्ञानम् अनिवार्यम्।					
<b>Semester</b>	3	Credits		4		
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		3		1		45=30+75
<b>Pre-requisites, if any</b>						

## Syllabus

### COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	केरलीयप्रश्नसम्प्रदायं परिचिनोति।	R	1
2	आरूढफलनिर्देशरीतिं जानाति।	U	2
3	प्रश्ने समय-देश-श्वासादीनाम् उपयोगम् अवगच्छति।	A	6
4	प्रश्ने चेष्टाभावादिनिरूपणकौशलं प्राप्नोति।	S	6

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	प्रश्नमार्गवैशिष्ट्यम्।	10	1
	1.2	मङ्गलाचरणम्।	5	1
2	2.1	प्रास्ताविकं, दैवज्ञकृत्यं,	5	2
	2.2	पृच्छककृत्यं,	5	2
	2.3	फलनिर्देशक्रमः।	10	2
3	3.1	समयदेशादिनिरूपणम्।	10	3
	3.2	श्वासादिनिरूपणम्	5	3
	3.3	श्वासपरिशीलनम् (Practicum)	5	3
4	4.1	चेष्टाभावादिनिरूपणं	5	4
	4.2	दर्शनादिनिरूपणं	5	4
	4.3	तत्कालजनिरूपणं (Practicum)	10	4
5	5.1	Teacher specific content. This will be evaluated internally		



<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b>  Lecture Method, Discussion, PPT ..... etc  Tutorial  Practicum																				
<b>Assessment Types</b>	<b>MODE OF ASSESSMENT</b>  <b>A. Continuous Comprehensive Assessment (CCA)30 Marks</b> 1.Internal assessment tests 2.Assignment 3.Presentations 4.Viva 5.Project  <b>B. Semester End examination 70 Marks</b>  <table border="1" data-bbox="528 1137 1461 1579"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20
Type	Questions	Mark	Section Total																		
A Part MCQ	20	1	20																		
B Part Very Short Answer Questions	10 out of 12	2	20																		
C Part Comprehensive Questions	2 out of 4	5	10																		
D Part Conversation Making Questions	2 out of 4	10	20																		

### References

1. प्रश्नमार्गः (द्वितीयाध्यायः)

### SUGGESTED READINGS

- |                 |                           |
|-----------------|---------------------------|
| 1. कृष्णीयम्    | 2. फलदीपिका               |
| 3. दैवज्ञवल्लभा | 4. प्रश्नानुष्ठानपद्धतिः। |



# Mahatma Gandhi University Kottayam

<b>Programme</b>	<b>B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA</b>					
<b>Course Name</b>	<b>Kalavijnanam (कालविज्ञानम्)</b>					
<b>Type of Course</b>	<b>MAJOR (DSC/DSE)1</b>					
<b>Course Code</b>	<b>MG3DSESSJ200</b>					
<b>Course Level</b>	<b>200</b>					
<b>Course Summary</b>	आर्यभट्टः आर्यभटीयं तत्र गीतिकापादम् कालक्रियापादं च।					
<b>Semester</b>	3	Credits			4	
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		3		1		45+30=75
<b>Pre-requisites, if any</b>						

## Syllabus

### COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	ग्रन्थकारं सख्यासम्प्रदायं च परिचिनोति।	A	1
2	भगणादिकं जानाति।	R	2
3	कालमानम् अवगच्छति।	U	6
4	कालविभागज्ञानं प्राप्नोति।	An	6

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	सिद्धान्तादिभेदाः आर्यभटः,	5	1
	1.2	आर्यभटीयं मङ्गलाचरणं	10	1
2	2.1	सङ्ख्यासम्प्रदायः	5	2
	2.2	सङ्ख्यापरिशीलनम् (Practicum)	5	2
	2.3	भगणादयः	10	2
3	3.1	कालस्वरूपं, कल्पमानं च।	10	3
	3.2	कक्ष्याप्रमाणानि भू-शशि-ग्रहाणां व्यासाः	5	3
	3.3	कालविभागः, क्षेत्रविभागः (Practicum)	5	3
4	4.1	सौर-चान्द्र-सावन-नक्षत्रमानानि	5	4
	4.2	मनुष्य-पितृ-देवादिमानानि उत्सर्पिण्यादिविशेषः।	5	4
	4.3	ग्रहकक्ष्या-कालहोरादयः च।	10	4
5	5.1	Teacher specific content. This will be evaluated internally		

<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b> Lecture Method, Discussion, PPT.....etc  Tutorial  Practicum																				
<b>Assessment Types</b>	<b>MODE OF ASSESSMENT</b>  <b>A. Continuous Comprehensive Assessment (CCA)30 Marks</b> 1.Internal assessment tests 2.Assignment 3.Presentations 4.Viva 5.Project  <b>B. Semester End examination 70 Marks</b>  <table border="1" data-bbox="528 1189 1465 1630"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20
Type	Questions	Mark	Section Total																		
A Part MCQ	20	1	20																		
B Part Very Short Answer Questions	10 out of 12	2	20																		
C Part Comprehensive Questions	2 out of 4	5	10																		
D Part Conversation Making Questions	2 out of 4	10	20																		

### References

1. आर्यभटीयम् (गीतिकापादः, कालक्रियापादःच)

### SUGGESTED READINGS

1. सूर्यसिद्धान्तः।
2. सिद्धान्तशिरोमणिः।
3. भारतीयकालविज्ञानम्।
4. प्रबन्धसङ्ग्रहः।



# Mahatma Gandhi University Kottayam

<b>Programme</b>	B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA					
<b>Course Name</b>	Bhave grahavijnanam (भावे ग्रहविज्ञानम्।)					
<b>Type of Course</b>	MAJOR (DSC/DSE) 2					
<b>Course Code</b>	MG3DSESSJ201					
<b>Course Level</b>	200					
<b>Course Summary</b>	लग्नादिभावाः, तत्र सूर्यादिग्रहाणां भावफलम्।					
<b>Semester</b>	3	Credits			4	
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		3		1		45+30= 75
<b>Pre-requisites, if any</b>						

## MGU-UGP (HONOURS)

### COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	द्वादशभावेषु सूर्यचन्द्रयोः फलं जानाति।	U	1
2	द्वादशभावेषु कुजबुधयोः फलं अवगच्छति।	U	6
3	द्वादशभावेषु गुरुशुक्रयोः शनेः च फलविषयेज्ञानं सम्पादयति।	A	2
4	द्वादशभावेषु राहुकेत्वादीनां फलं जानाति।	R	6

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Unit	Course description	Hrs	CO No.
1	1.1	ग्रन्थपरिचयः द्वादशभावेषु सूर्यफलं।	10	1
	1.2	द्वादशभावेषु चन्द्रफलं।	10	1
2	2.1	द्वादशभावेषु कुजस्य शुभाशुभचिन्तनम्।	10	2
	2.2	द्वादशभावेषु बुधस्य शुभाशुभचिन्तनम्। (Practicum)	10	2
3	3.1	द्वादशभावेषु गुरोः फलचिन्तनम्।	5	3
	3.2	द्वादशभावेषु शुक्रस्य शुभाशुभचिन्तनम्।	5	3
	3.3	द्वादशभावेषु शनेः शुभाशुभचिन्तनम्।	5	3
4	4.1	द्वादशभावेषु राहुफलं (Practicum)	10	4
	4.2	द्वादशभावेषु केतोः शुभाशुभचिन्तनम्।	10	4
5	5.1	Teacher specific content. This will be evaluated internally		

## Syllabus

<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b>  Lecture Method, Discussion, PPT ..... etc  Tutorial  Practicum
---------------------------------------	--

Assessment Types	MODE OF ASSESSMENT																							
	<p><b>A. Continuous Comprehensive Assessment (CCA)30 Marks</b></p> <p>1.Internal assessment tests</p> <p>2.Assignment</p> <p>3.Presentations</p> <p>4.Viva</p> <p>5.Project</p> <p><b>B. Semester End examination 70 Marks</b></p>																							
	<table border="1"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20			
Type	Questions	Mark	Section Total																					
A Part MCQ	20	1	20																					
B Part Very Short Answer Questions	10 out of 12	2	20																					
C Part Comprehensive Questions	2 out of 4	5	10																					
D Part Conversation Making Questions	2 out of 4	10	20																					

MGU-UGP (HONOURS)

### References

1. चमत्कारचिन्तामणिः

### SUGGESTED READINGS

- |                  |              |
|------------------|--------------|
| 1. कृष्णीयम्।    | 2. फलदीपिका। |
| 3. प्रश्नमार्गः। | 4. सारावली।  |

# Syllabus



# Mahatma Gandhi University Kottayam

<b>Programme</b>	<b>B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA</b>					
<b>Course Name</b>	<b>Jatakavijnanam (जातकविज्ञानम्)</b>					
<b>Type of Course</b>	<b>MAJOR (DSC - B/C)</b>					
<b>Course Code</b>	<b>MG3DSCSSJ202</b>					
<b>Course Level</b>	<b>200</b>					
<b>Course Summary</b>	आचार्यवराहमिहिरः, लघुजातकवैशिष्ट्यं राशिप्रभेदः ग्रहभेदः ग्रहमैत्री ग्रहस्वरूपम् च।					
<b>Semester</b>	3	Credits			4	
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		4				60
<b>Pre-requisites, if any</b>						

## Syllabus

### COURSE OUTCOMES (CO)



CO No.	Expected Course Outcome	Learning Domains *	PO No
1	आचार्यवराहमिहिरम् लघुजातकवैशिष्ट्यं च परिचिनोति	R	1
2	राशिप्रभेदाध्यायम् जानाति।	U	1
3	ग्रहयोनिभेदं अवगच्छति।	A	6
4	ग्रहमैत्री ग्रहस्वरूपम् चपरिशीलयति।	An	6

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Unit	Course description	Hrs	CO No.
1	1.1	आचार्यवराहमिहिरः, लघुजातकवैशिष्ट्यं च	5	1
	1.2	मङ्गलाचरणं, प्रास्ताविकं	10	1
2	2.1	होराशब्दार्थः, कालपुरुषस्य अवयवविन्यासः।	5	2
	2.2	राशीनां विविधाः संज्ञा, उच्चनीचादिः	5	2
	2.3	षड्वर्गाः षड्वर्गायनपरिशीलनम्	10	2
3	3.1	ग्रहयोनिभेदाः।	5	3
	3.2	ग्रहाणां कारकत्वं	5	3
	3.3	ग्रहाणां स्वरूपं	5	3
4	4.1	ग्रहाणां शत्रुमित्रत्वं।	5	4
	4.2	ग्रहाणां बलत्वं	5	4
5	5.1	Teacher specific content. This will be evaluated internally		

<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b> Lecture Method, Discussion, PPT.....etc  Tutorial  Practicum																				
<b>Assessment Types</b>	<b>MODE OF ASSESSMENT</b>  <b>A. Continuous Comprehensive Assessment (CCA)30 Marks</b>  1.Internal assessment tests 2.Assignment 3.Presentations 4.Viva 5.Project  <b>B. Semester End examination 70 Marks</b>  <table border="1" data-bbox="528 1043 1465 1485"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20
Type	Questions	Mark	Section Total																		
A Part MCQ	20	1	20																		
B Part Very Short Answer Questions	10 out of 12	2	20																		
C Part Comprehensive Questions	2 out of 4	5	10																		
D Part Conversation Making Questions	2 out of 4	10	20																		

### References

1. वराहमिहिरः - लघुजातकम् (प्रथमद्वितीयतृतीयचतुर्थाध्यायः)

### SUGGESTED READINGS

1. बृहज्जातकम्
2. फलदीपिका।
3. माधवीयम्
4. जातकादेशः।



# Mahatma Gandhi University Kottayam

<b>Programme</b>													
<b>Course Name</b>	Vrstitivijnanam (वृष्टिविज्ञानम्)												
<b>Type of Course</b>	MDC												
<b>Course Code</b>	MG3MDCSSJ200												
<b>Course Level</b>	200												
<b>Course Summary</b>	बृहत्संहितापिरचयः, वृष्टिज्ञानं, मेघगर्भ - प्रवर्षणज्ञानं च। वृष्टिमूलं जीवनम् इत्यतः तद्ज्ञानम्।												
<b>Semester</b>	3 Credits 3												
<b>Course Details</b>	<table border="1"><thead><tr><th>Learning Approach</th><th>Lecture</th><th>Tutorial</th><th>Practicum</th><th>Others</th><th>Total Hours</th></tr></thead><tbody><tr><td></td><td>2</td><td></td><td>1</td><td></td><td>30+30=60</td></tr></tbody></table>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours		2		1		30+30=60
Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours								
	2		1		30+30=60								
<b>Pre-requisites, if any</b>													

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	बृहत्संहितायाः वृष्टेः च प्राधान्यम् अवगच्छति।	U	1
2	मेघानां गर्भलक्षणं गर्भवैविध्यं च जानाति।	A	9
3	मेघगर्भधारणं परिचिनोति।	U	9
4	प्रवर्षणं जानाति।	A	9

\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Unit	Course description	Hrs	CO No.
1	1.1	संहिताग्रन्थपरिचयः।	5	1
	1.2	बृहत्संहिताग्रन्थपरिचयः, मंगलाचरणम्।	5	1
2	2.1	प्रावृट् कालस्य प्राधान्यम्, वृष्टिज्ञानं,	5	2
	2.2	मेघानाम् आनयनम्, गर्भज्ञानं (Practicum)	5	2
	2.3	वृष्टेः वैविध्यमित्यादयः	10	2
3	3.1	मेघानां गर्भधारणकालः।	5	3
	3.2	मेघानां प्रसूतिसमयः	5	3
4	4.1	प्रवर्षणविषयज्ञानम्।	5	4
	4.2	आढकयन्त्रम् (Practicum)	5	4
	4.3	नक्षत्राधारेण वृष्टिपरिमाणम्	10	4
5	5.1	Teacher specific content. This will be evaluated internally		

Teaching and Learning Approach	Classroom Procedure (Mode of transaction)
	Lecture Method, Discussion, PPT.....etc Tutorial Practicum

Assessment Types	MODE OF ASSESSMENT																			
		<b>A. Continuous Comprehensive Assessment (CCA)-25 Marks</b> <ul style="list-style-type: none"> <li>• Class Participation</li> <li>• Quiz</li> <li>• Test</li> <li>• Project</li> <li>• Presentation</li> </ul>																		
	<b>B. End Semester Evaluation (ESE) – 50 Marks</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part - MCQ</td> <td>10</td> <td>1</td> <td>10</td> </tr> <tr> <td>B Part – Very Short Answer Question</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part – Short Answer Question</td> <td>4 out of 7</td> <td>5</td> <td>20</td> </tr> </tbody> </table>				Type	Questions	Mark	Section Total	A Part - MCQ	10	1	10	B Part – Very Short Answer Question	10 out of 12	2	20	C Part – Short Answer Question	4 out of 7	5	20
Type	Questions	Mark	Section Total																	
A Part - MCQ	10	1	10																	
B Part – Very Short Answer Question	10 out of 12	2	20																	
C Part – Short Answer Question	4 out of 7	5	20																	

### References

1. वराहमिहिरः - बृहत्संहिता (21,22,23 अध्यायाः)

### SUGGESTED READINGS

1. अब्दुतसागरः  
 2. नारदसंहिता  
 3. प्रश्नमार्गः  
 4. कृषिपराशरः

MGU-UGP (HONOURS)

# Syllabus



# Mahatma Gandhi University

## Kottayam

<b>Programme</b>													
<b>Course Name</b>	<b>Jyotirvijnanaparampara</b> (ज्योतिर्विज्ञानपरम्परा)												
<b>Type of Course</b>	<b>VAC</b>												
<b>Course Code</b>	<b>MG3VACSSJ200</b>												
<b>Course Level</b>	<b>200</b>												
<b>Course Summary</b>	भारतीयविज्ञानपरम्परामहत्त्वं तत्र ज्योतिश्शास्त्रस्थानम् अस्मत्पूर्वजानां ज्ञानविषये आदरसम्पादनम्												
<b>Semester</b>	3 Credits 3												
<b>Course Details</b>	<table border="1"><thead><tr><th>Learning Approach</th><th>Lecture</th><th>Tutorial</th><th>Practicum</th><th>Others</th><th>Total Hours</th></tr></thead><tbody><tr><td></td><td>2</td><td></td><td>1</td><td></td><td>30+30=60</td></tr></tbody></table>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours		2		1		30+30=60
Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours								
	2		1		30+30=60								
<b>Pre-requisites, if any</b>													

MGU-UGP (HONOURS)

## COURSE OUTCOMES (CO) Syllabus

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	विज्ञानपरम्परायाः महत्त्वम् अवगच्छति।	U	4
2	संस्कृतग्रन्थान्तर्गतविज्ञानानां परिचयं प्राप्नोति।	A	1
3	वैज्ञानिकदृष्ट्या ज्योतिषस्य योगदानं जानाति।	U	6
4	संस्कृतस्य ज्योतिषस्य च प्रचरणस्यावश्यकताम् अवगच्छति।	A	10

\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Unit	Course description	Hrs	CO No.
1	1.1	विज्ञानपरम्परायाः महत्त्वम्।	5	1
	1.2	भारतस्य वैज्ञानिकपरम्परा 1	5	1
	1.3	भारतस्य वैज्ञानिकपरम्परा 2	5	1
2	2.1	महाभारते वैज्ञानिकाः अंशाः	5	2
	2.2	संस्कृते किम् नास्ति	5	2
	2.3	संस्कृतग्रन्थान्तर्गतविज्ञानानां परिचयः।	5	2
3	3.1	वैज्ञानिकदृष्ट्या ज्योतिषस्य योगदानम्। (Practicum)	5	3
	3.2	भौतशास्त्रम् तन्त्रज्ञानम् विमानशास्त्रम्	5	3
	3.3	रसायनससशास्त्रम् लोहशास्त्रम्	5	3
4	4.1	गणितशास्त्रम् चिकित्साशास्त्रम्	5	4
	4.2	सस्य – कृषिशास्त्रम्	5	4
	4.3	संस्कृतस्य ज्योतिषस्य च प्रचरणस्यावश्यकता। (Practicum)	5	4
5	5.1	Teacher specific content. This will be evaluated internally		

<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b> Lecture Method, Discussion, PPT.....etc Tutorial Practicum
---------------------------------------	--

Assessment Types	MODE OF ASSESSMENT																			
		<b>A. Continuous Comprehensive Assessment (CCA)-25 Marks</b> <ul style="list-style-type: none"> <li>• Class Participation</li> <li>• Quiz</li> <li>• Test</li> <li>• Project</li> <li>• Presentation</li> </ul>																		
	<b>B. End Semester Evaluation (ESE) – 50 Marks</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part - MCQ</td> <td>10</td> <td>1</td> <td>10</td> </tr> <tr> <td>B Part – Very Short Answer Question</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part – Short Answer Question</td> <td>4 out of 7</td> <td>5</td> <td>20</td> </tr> </tbody> </table>				Type	Questions	Mark	Section Total	A Part - MCQ	10	1	10	B Part – Very Short Answer Question	10 out of 12	2	20	C Part – Short Answer Question	4 out of 7	5	20
Type	Questions	Mark	Section Total																	
A Part - MCQ	10	1	10																	
B Part – Very Short Answer Question	10 out of 12	2	20																	
C Part – Short Answer Question	4 out of 7	5	20																	

### References

1. भारतस्य विज्ञानपरम्परा (आद्याः चत्वारः प्रबन्धाः)
2. Science in Sanskrit 1-120 पुटाः

### SUGGESTED READINGS

1. Pride of India
2. भारतीयविज्ञानवैभवः
3. भारतीयशास्त्रपारम्पर्यम्
4. ज्योतिषशास्त्रस्येतिहासः

MGU-UGP (HONOURS)

# Syllabus





**SEMESTER IV**

**MGU-UGP (HONOURS)**

# Syllabus



# Mahatma Gandhi University Kottayam

<b>Programme</b>	<b>B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA</b>					
<b>Course Name</b>	<b>Janmavijnanam (जन्मविज्ञानम्)</b>					
<b>Type of Course</b>	<b>MAJOR DSC-A</b>					
<b>Course Code</b>	<b>MG4DSCSSJ200</b>					
<b>Course Level</b>	<b>200</b>					
<b>Course Summary &amp; Justification</b>	वियोनिजन्मज्ञानं, निषेकप्रकरणं, जन्मप्रकरणंच।पक्षिवृक्षलतादीनांमनुष्याणांचजन्मज्ञानम्अनिवार्यम्।					
<b>Semester</b>	4	Credits			4	
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicu m	Others	Total Hours
		3		2		75
<b>Pre-requisites, if any</b>	<b>MGU-UGP (HONOURS)</b>					

## Syllabus

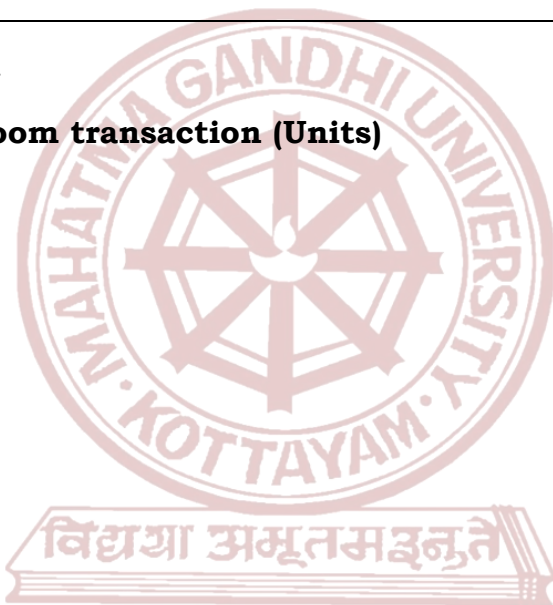
### COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	मनुष्य-मनुष्येतरप्राणिषु समदर्शनं प्राप्नोति।	U	1
2	जन्मकारणीभूतस्य आर्तवनिषेकादिविषयान् जानाति।	U	2
3	पुं-स्त्री-नपुंसकादिजन्मविशेषं जानाति।	A	6
4	जननसाहचर्यान् अवगच्छति।	A	6

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)



MGU-UGP (HONOURS)

# Syllabus

Module	Units	Course description	Hrs	CO No.
1	1.1	वियोजनजन्मज्ञानं ।	5	1
	1.2	अङ्गज्ञानं वर्ण-संख्याज्ञानं	5	
	1.3	स्थलजलवृक्षपक्षीणां ज्ञानं (Practicum)	5	
2	2.1	आर्तवसाफल्यं मैथुनविशेषः च।	10	2
	2.2	मातृपितृशिशुसौख्यं	5	
	2.3	पुंस्त्रीनपुंसकादिज्ञानम् गर्भावस्था यमलक्लीबादियोगः च	5	
3	3.1	जन्मज्ञानम्	10	3
	3.2	प्रसूतिस्थानज्ञानं	5	
	3.3	सूतिविशेषज्ञानं,	5	
4	4.1	शिशुत्यागसंरक्षणयोगाः, सूतिकागृहावस्थाज्ञानं,	10	4
	4.2	अङ्गविभागः	5	
	4.3	व्रणादिलक्षणम् (Practicum)	5	
5	5.1	Teacher specific content. This will be evaluated internally		

<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b>
	Lecture Method, Discussion, PPT ..... etc
	Tutorial
	Practicum

Assessment Types	MODE OF ASSESSMENT			
	<p><b>A. Continuous Comprehensive Assessment (CCA)30 Marks</b></p> <p>1.Internal assessment tests</p> <p>2.Assignment</p> <p>3.Presentations</p> <p>4.Viva</p> <p>5.Project</p> <p><b>B. Semester End examination 70 Marks</b></p>			
	Type	Questions	Mark	Section Total
	A Part MCQ	20	1	20
	B Part Very Short Answer Questions	10 out of 12	2	20
	C Part Comprehensive Questions	2 out of 4	5	10
	D Part Conversation Making Questions	2 out of 4	10	20



## References

1. बृहज्जातकम् (3,4,5 अध्यायाः)

## SUGGESTED READINGS

1. पराशरहोरा
3. लघुजातकम्।

# Syllabus

2. फलदीपिका
4. जातकपारिजातः।



# Mahatma Gandhi University Kottayam

<b>Programme</b>	B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA					
<b>Course Name</b>	Prasnanustanam (प्रश्नानुष्ठानम्।)					
<b>Type of Course</b>	MAJOR DSC - A					
<b>Course Code</b>	MG4DSCSSJ201					
<b>Course Level</b>	200					
<b>Course Summary</b>	दैवज्ञस्य निर्गमनादिगृहप्रवेशान्तं प्रश्नानुष्ठान-प्रश्नक्रियान्तं क्रियाकलापः। साम्प्रदायिकप्रश्नकथनरीतिज्ञानम्।					
<b>Semester</b>	4	Credits		4		
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		3		1		75
<b>Pre-requisites, if any</b>	Syllabus					

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	दैवज्ञस्य निर्गमनादिग्रहप्रवेशान्तं परिचिनोति।	U	1
2	प्रश्नक्रियासम्भारदीपलक्षणचक्रलेखनादिकं जानाति।	A	2
3	राशिग्रहपूजा-अष्टमङ्गलसुवर्णविन्यासं च अवगच्छति।	C	6
4	प्रश्नक्रियासङ्ग्रहं परिचिनोति।	A	6

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	दैवज्ञस्य निर्गमनम् ।	5	1
	1.2	शकुनादिनिरूपणम्	10	1
	1.3	शान्तादि दिक् निरूपणम्, ग्रहप्रवेशनं च।	5	1
2	2.1	प्रश्नानुष्ठानम्, सम्भारसम्भरणम् च।	5	2
	2.2	दीपलक्षणं, चक्रविषयः	10	2
	2.3	स्पर्श-आगन्तुकलक्षणम्	5	2
3	3.1	राशि - ग्रहपूजा। (Practicum)	10	3
	3.2	अष्टमङ्गलसुवर्णविन्यासः	10	3
4	4.1	आरूढादिलेखनं (Practicum)	5	4
	4.2	प्रश्नक्रियासङ्ग्रहः	10	4
5	5.1	Teacher specific content. This will be evaluated internally		

<b>Teaching and Learning Approach</b>	<p><b>Classroom Procedure (Mode of transaction)</b></p> <p>Lecture Method, Discussion, PPT ..... etc</p> <p>Tutorial</p> <p>Practicum</p>																				
<b>Assessment Types</b>	<p><b>MODE OF ASSESSMENT</b></p> <p><b>C. Continuous Comprehensive Assessment (CCA)30 Marks</b></p> <p>1.Internal assessment tests</p> <p>2.Assignment</p> <p>3.Presentations</p> <p>4.Viva</p> <p>5.Project</p> <p><b>D. Semester End examination 70 Marks</b></p> <table border="1" data-bbox="539 1093 1469 1534"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20
Type	Questions	Mark	Section Total																		
A Part MCQ	20	1	20																		
B Part Very Short Answer Questions	10 out of 12	2	20																		
C Part Comprehensive Questions	2 out of 4	5	10																		
D Part Conversation Making Questions	2 out of 4	10	20																		

## References

1. प्रश्नमार्गः (3,4, अध्यायौ )

## SUGGESTED READINGS

- |                 |                           |
|-----------------|---------------------------|
| 1. कृष्णायम्    | 2. फलदीपिका               |
| 3. दैवज्ञवल्लभा | 4. प्रश्नानुष्ठानपद्धतिः। |





# Mahatma Gandhi University Kottayam

<b>Programme</b>	<b>B.A.(HONS.) SANSKRIT (SPECIAL) JYOTISHA</b>					
<b>Course Name</b>	<b>Jyotirganitam (ज्योतिर्गणितम्)</b>					
<b>Type of Course</b>	<b>MAJOR (DSC/DSE) 1</b>					
<b>Course Code</b>	<b>MG4DSESSJ200</b>					
<b>Course Level</b>	<b>200</b>					
<b>Course Summary</b>	राजमुद्रादिमानं, चतुष्क्रिया, वर्ग-घन-मूलपरिज्ञानं प्राथमिकगणितविज्ञानम् च।					
<b>Semester</b>	4	Credits			4	
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		4				60
<b>Pre-requisites, if any</b>						

## MGU-UGP (HONOURS)

### COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	ग्रन्थकारं राजमुद्रादिज्ञानं च परिचिनोति।	U	1
2	सङ्ख्यास्थाननिर्णयं, योगवियोगं च जानाति।	A	2
3	गुणनहरणादिकम् अवगच्छति।	A	2
4	वर्ग-घन-मूलकरणं सम्पादयति।	A	7

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	मङ्गलचारणं	5	1
	1.2	ग्रन्थ-ग्रन्थकर्तृपरिचयः	5	1
	1.3	द्रव्यादिमानपरिभाषा	5	1
2	2.1	सङ्ख्यास्थाननिर्णयः	5	2
	2.2	संख्याणां योगः	5	2
	2.3	संख्याणां वियोगः	5	2
3	3.1	संख्याणां गुणनं	5	3
	3.2	संख्याणां हरणं	5	3
	3.3	योगवियोगादि परिशीलनम्	5	3
4	4.1	वर्गः वर्गमूलम्	5	4
	4.2	घनम् घनमूलकरणम्	5	4
	4.3	क्रियायाः प्रकारान्तरं	5	4
5	5	Teacher specific content. This will be evaluated internally		

<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b>  Lecture Method, Discussion, PPT ..... etc  Tutorial  Practicum																				
<b>Assessment Types</b>	<b>MODE OF ASSESSMENT</b>  <b>E. Continuous Comprehensive Assessment (CCA)30 Marks</b>  1.Internal assessment tests 2.Assignment 3.Presentations 4.Viva 5.Project  <b>F. Semester End examination 70 Marks</b>  <table border="1" data-bbox="451 1025 1382 1473"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20
Type	Questions	Mark	Section Total																		
A Part MCQ	20	1	20																		
B Part Very Short Answer Questions	10 out of 12	2	20																		
C Part Comprehensive Questions	2 out of 4	5	10																		
D Part Conversation Making Questions	2 out of 4	10	20																		

### References

- लीलावती (परिभाषा- परिकर्माष्टके च)

### SUGGESTED READINGS

- |                        |                |
|------------------------|----------------|
| 1. वेदगणितम्।          | 2. आर्यभटीयम्। |
| 3. भारतीयकालविज्ञानम्। | 4. युक्तिभाषा। |



# Mahatma Gandhi University Kottayam

<b>Programme</b>	<b>B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA</b>					
<b>Course Name</b>	<b>Koopavijnanam (कूपविज्ञानम्।)</b>					
<b>Type of Course</b>	<b>MAJOR(DSC/DSE) 2</b>					
<b>Course Code</b>	<b>MG4DSESSJ201</b>					
<b>Course Level</b>	<b>200</b>					
<b>Course Summary</b>	कूपस्य निर्माणे कालः भूगर्भजललक्षणं स्थानं जलस्थितिः च।					
<b>Semester</b>	4	Credits			4	
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		4				60
<b>Pre-requisites, if any</b>						

MGU-UGP (HONOURS)

## COURSE OUTCOMES (CO) Syllabus

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	कूपस्य निर्माणे कालं पृच्छाकालनिमित्तं भूगर्भजललक्षणं च जानाति।	U	1
2	जलस्थानं चन्द्रगुप्तिचक्रं जलसिरां च अवगच्छति।	U	6
3	पुरातनकूप – स्थानादिविषयेज्ञानं सम्पादयति।	A	2
4	कूपजलस्थितिं ग्रहरश्मिं च जानाति।	R	6

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	कूपस्य निर्माणे कालः	5	1
	1.2	पृच्छाकालनिमित्तं	5	
	1.3	भूगर्भजललक्षणं	5	
2	2.1	जलस्थानं	5	2
	2.2	चन्द्रगुप्तिचक्रं	5	
	2.3	जलसिरानिरूपणम्	5	
3	3.1	पुरातनकूप - स्थानादिविषयः।	5	3
	3.2	रसनिर्णयः	5	
	3.3	कूपस्थानगुणः	5	
4	4.1	कूपजलस्थितिः	5	4
	4.2	जलविषये ग्रहरश्मयः	10	
5	5.1	Teacher specific content. This will be evaluated internally		

Teaching and Learning Approach	Classroom Procedure (Mode of transaction)
	Lecture Method, Discussion, PPT ..... etc Tutorial Practicum

Assessment Types	MODE OF ASSESSMENT																							
	<p><b>A. Continuous Comprehensive Assessment (CCA)30 Marks</b></p> <p>1.Internal assessment tests</p> <p>2.Assignment</p> <p>3.Presentations</p> <p>4.Viva</p> <p>5.Project</p> <p><b>B. Semester End examination 70 Marks</b></p>																							
	<table border="1"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20			
Type	Questions	Mark	Section Total																					
A Part MCQ	20	1	20																					
B Part Very Short Answer Questions	10 out of 12	2	20																					
C Part Comprehensive Questions	2 out of 4	5	10																					
D Part Conversation Making Questions	2 out of 4	10	20																					

### References

1. प्रश्नमार्गः (अध्यायः:26)

### SUGGESTED READINGS

- |               |              |
|---------------|--------------|
| 1. कृष्णीयम्। | 2. फलदीपिका। |
| 3. पराशरहोरा। | 4. सारावली।  |

MGU-UGP (HONOURS)

## Syllabus



# Mahatma Gandhi University Kottayam

<b>Programme</b>	<b>B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA</b>					
<b>Course Name</b>	<b>Jyotishajnanam (ज्योतिषज्ञानम्)</b>					
<b>Type of Course</b>	<b>MINOR (DSC - C/B)</b>					
<b>Course Code</b>	<b>MG4DSCSSJ202</b>					
<b>Course Level</b>	<b>200</b>					
<b>Course Summary</b>	आचार्यमाधवः, माधवीयवैशिष्ट्यं राशिग्रहविषयाः नक्षत्रविषयाः पञ्चाङ्गविषयाः च।					
<b>Semester</b>	4	Credits			4	
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		4				
<b>Pre-requisites, if any</b>						

## Syllabus

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	आचार्यमाधवम् माधवीयवैशिष्ट्यं च परिचिनोति।	R	1
2	राशिविषयान् जानाति।	U	1
3	ग्रहनक्षत्रविषयान् अवगच्छति।	A	6
4	पञ्चाङ्गविषयान् परिशीलयति।	An	6

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	आचार्यमाधवः, माधवीयवैशिष्ट्यं च।	5	1
	1.2	मङ्गलाचरणं	5	1
	1.3	प्रास्ताविकं	5	1
2	2.1	राशयः, च।	5	2
	2.2	ओजादिसज्ञाः	5	2
	2.3	षड्वर्गाः, षड्वर्गानियनपरिशीलनम्	10	2
3	3.1	ग्रहाणां शत्रुमित्रत्वं च।	5	3
	3.2	नक्षत्रविषयाः	5	3
4	4.1	पञ्चाङ्गविषयाः	10	4
	4.2	पञ्चाङ्गपरिशीलनम्	5	4
5	5.1	Teacher specific content. This will be evaluated internally		



<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b>  Lecture Method, Discussion, PPT.....etc  Tutorial  Practicum
---------------------------------------	--

<b>Assessment Types</b>	<p><b>MODE OF ASSESSMENT</b></p> <p><b>A. Continuous Comprehensive Assessment (CCA)30 Marks</b></p> <p>1.Internal assessment tests</p> <p>2.Assignment</p> <p>3.Presentations</p> <p>4.Viva</p> <p>5.Project</p> <p><b>B. Semester End examination 70 Marks</b></p> <table border="1" style="width: 100%; margin-top: 10px;"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20
Type	Questions	Mark	Section Total																		
A Part MCQ	20	1	20																		
B Part Very Short Answer Questions	10 out of 12	2	20																		
C Part Comprehensive Questions	2 out of 4	5	10																		
D Part Conversation Making Questions	2 out of 4	10	20																		

## References

2. आचार्यमाधवः- माधवीयम् (प्रथमोध्यायः)

## SUGGESTED READINGS

- |                 |               |
|-----------------|---------------|
| 1. बृहज्जातकम्। | 2. फलदीपिका।  |
| 3. लघुजातकम्    | 4 .जातकादेशः। |



# Mahatma Gandhi University Kottayam

<b>Programme</b>						
<b>Course Name</b>	<b>Vastuvijnanam (वास्तुविज्ञानम्)</b>					
<b>Type of Course</b>	<b>SEC</b>					
<b>Course Code</b>	<b>MG4SECSSJ200</b>					
<b>Course Level</b>	<b>200</b>					
<b>Course Summary</b>	भूमे: लक्षणं, लक्षणयुक्तभूमौ कीदृशं गृहं निर्मातुं शक्यते इति प्रायोगिकज्ञानं सम्पादयति।					
<b>Semester</b>	4	Credits			3	
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		2		1		60
<b>Pre-requisites, if any</b>	<b>Syllabus</b>					

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	लक्षणयुक्तभूमीनां स्वीकरणे प्राप्तिं जनयति।।	U	1
2	गृहनिर्माणरीतेः सामर्थ्यं जनयति।	A	9
3	उपगृहाणां स्थाननिर्णये ज्ञानं सम्पादयति।।	U	9
4	गृहं परितः ग्राह्याःत्याज्याः वृक्षाःके इति परिज्ञानं भवति।	A	9

*\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)*

## COURSE CONTENT

### Content for Classroom transaction (Units)



MGU-UGP (HONOURS)

# Syllabus

Module	Units	Course description	Hrs	CO No.
1	1.1	ग्रन्थपरिचयः भूमेः लक्षणं,	5	1
	1.2	आचार्यवरणम्	5	
	1.3	शिल्पिलक्षणम् शिल्पिभेदाश्च	5	
2	2.1	गृहस्य प्राच्यादिदिक्षु शुभाशुभवृक्षाः	5	2
	2.2	गृहनिर्माणे त्याज्यग्राह्या भूमिः	5	
	2.3	भूलक्षणम् (Practicum)	5	
3	3.1	दिग्ज्ञानम्	5	3
	3.2	क्षेत्रसज्जीकरणम्	5	
	3.3	रज्जुसूत्रादि	5	
4	4.1	वीथयः	5	4
	4.2	वास्तुदेवतास्थानम्	5	
	4.3	वास्तुपुरुषः (Practicum)	5	
5	5.1	Teacher specific content. This will be evaluated internally		

<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b>  Lecture Method  Tutorial  Practicum
---------------------------------------	---

<b>Assessment Types</b>	<b>MODE OF ASSESSMENT</b>		
	<b>A. Continuous Comprehensive Assessment (CCA)-25 Marks</b> <ul style="list-style-type: none"> <li>• Class Participation</li> <li>• Quiz</li> <li>• Test</li> <li>• Project</li> <li>• Presentation</li> </ul>		
	<b>B. End Semester Evaluation (ESE) – 50 Marks</b>		
	<b>Type</b>	<b>Questions</b>	<b>Mark</b>
	<b>A Part - MCQ</b>	<b>10</b>	<b>1</b>
	<b>B Part – Very Short Answer Question</b>	<b>10 out of 12</b>	<b>2</b>
	<b>C Part – Short Answer Question</b>	<b>4 out of 7</b>	<b>5</b>
			<b>Section Total</b>
			<b>10</b>
			<b>20</b>
			<b>20</b>

**References**

1. तिरुमंगलतुनीलकण्ठमूसत् - मनुष्यालयचन्द्रिका (1,2, अध्यायौ)

**SUGGESTED READINGS**

1. बृहत्संहिता
2. मयमतम्
3. वास्तुकौमुदी
4. तन्त्रसमुच्चयः (शिल्पभागः)

*Syllabus*



# Mahatma Gandhi University Kottayam

<b>Programme</b>						
<b>Course Name</b>	<b>Strimahimavicarah</b> (स्त्रीमहिमाविचारः।)					
<b>Type of Course</b>	<b>VAC</b>					
<b>Course Code</b>	<b>MG4VACSSJ200</b>					
<b>Course Level</b>	<b>200</b>					
<b>Course Summary</b>	स्त्रीमहिम्नः भारतीयविचारान् अवगमनम्। वर्तमानसमूहे स्त्रीणां तुल्यताकल्पनम् च।					
<b>Semester</b>	4	Credits		3		
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		2		1		60
<b>Pre-requisites, if any</b>						

Syllabus

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	स्त्रीमहिम्नः भारतीयविचारान् अवगच्छति।	R	1
2	समाजे स्त्रीणां स्थानविषयकज्ञानं प्राप्नोति।	U	10
3	नारीशाक्तीकरणस्य आवश्यकताम् अवगच्छति।	U	8
4	स्त्रीपुरुषयोः अनुपूरकत्वं जानाति।	A	5

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	समाजे स्त्रीणां स्थानं (Practicum)	5	1
	1.2	स्त्रीलक्षणं	5	1
2	2.1	स्त्रीमहिमा	5	2
	2.2	स्त्रीप्रशंसा	10	2
3	3.1	स्त्रीशक्तिः	5	3
	3.2	दूतिलक्षणम् (Practicum)	10	3
4	4.1	स्त्रीपुरुषयोः अनुपूरकत्वं	10	4
	4.2	समायोगः	10	4
5	5	Teacher specific content. This will be evaluated internally		

<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b> Lecture Method Tutorial Practicum																
<b>Assessment Types</b>	<b>MODE OF ASSESSMENT</b> <b>C. Continuous Comprehensive Assessment (CCA)-25 Marks</b> <ul style="list-style-type: none"> <li>• Class Participation</li> <li>• Quiz</li> <li>• Test</li> <li>• Project</li> </ul> Presentation																
	<b>B.End Semester Evaluation (ESE) – 50 Marks</b> <table border="1" data-bbox="539 976 1476 1272"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part - MCQ</td> <td>10</td> <td>1</td> <td>10</td> </tr> <tr> <td>B Part – Very Short Answer Question</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part – Short Answer Question</td> <td>4 out of 7</td> <td>5</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part - MCQ	10	1	10	B Part – Very Short Answer Question	10 out of 12	2	20	C Part – Short Answer Question	4 out of 7	5	20
Type	Questions	Mark	Section Total														
A Part - MCQ	10	1	10														
B Part – Very Short Answer Question	10 out of 12	2	20														
C Part – Short Answer Question	4 out of 7	5	20														

### References

1. वराहमिहिरः - बृहत्संहिता (70, 74, 78 अध्यायाः)

### SUGGESTED READINGS


1. अब्दुतसागरः 2. नारदसंहिता





**MGU-UGP (HONOURS)**

# *Syllabus*

	<h1>Mahatma Gandhi University</h1> <h2>Kottayam</h2>

<b>Programme</b>	<b>B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA</b>					
<b>Course Name</b>	<b>Ayurvijnanam (आयुर्विज्ञानम्)</b>					
<b>Type of Course</b>	<b>MAJOR (DSC-A)</b>					
<b>Course Code</b>	<b>MG5DSCSSJ300</b>					
<b>Course Level</b>	<b>300</b>					
<b>Course Summary</b>	सद्योमरणम्, आयुर्दायिः, दशापहारः रोगमरणादिविषयेज्ञानं च।					
<b>Semester</b>	5	Credits		4		
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		3		1		
<b>Pre-requisites, if any</b>	<h1>Syllabus</h1>					

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	सद्योमरणयोगान् परिचिनोति।	U	1
2	आयुर्गणनाप्रकारं जानाति।	A	2
3	दशाम् दशापहारकालम् च अवगच्छति।	A	6
4	दशाफलम् जानाति।	U	6

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	सद्योमरणयोगः।	10	1
	1.2	मात्रा सह मरणम्।	10	1
2	2.1	आयुर्गणनाप्रकारः। (Practicum)	10	2
	2.2	आयुर्दाये विष्णुगुप्तादीनाम् मतम्।	10	2
3	3.1	दशा-दशापहारकालः तदानयनम् च। (Practicum)	10	3
	3.2	अवरोह्यादिसंज्ञा।	5	3
4	4.1	सूर्यादीनां दशाफलानि।	10	4
	4.2	दशाफलस्वभावः।	10	4
5	5.1	Teacher specific content. This will be evaluated internally		


<b>Teaching and Learning Approach</b>	<p><b>Classroom Procedure (Mode of transaction)</b></p> <p>Lecture Method, Discussion, PPT ..... etc</p> <p>Tutorial</p> <p>Practicum</p>																				
<b>Assessment Types</b>	<p><b>MODE OF ASSESSMENT</b></p> <p><b>A. Continuous Comprehensive Assessment (CCA)30 Marks</b></p> <p>1.Internal assessment tests</p> <p>2.Assignment</p> <p>3.Presentations</p> <p>4.Viva</p> <p>5.Project</p> <p><b>B. Semester End examination 70 Marks</b></p> <table border="1" data-bbox="531 1066 1465 1512"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20
Type	Questions	Mark	Section Total																		
A Part MCQ	20	1	20																		
B Part Very Short Answer Questions	10 out of 12	2	20																		
C Part Comprehensive Questions	2 out of 4	5	10																		
D Part Conversation Making Questions	2 out of 4	10	20																		

### References

1. बृहज्जातकम् (6,7,8 अध्यायाः)

### SUGGESTED READINGS

- |              |             |
|--------------|-------------|
| 1. कृष्णीयम् | 2. फलदीपिका |
| 3. पराशरहोरा | 4. सारावली  |

	<h1>Mahatma Gandhi University</h1> <h2>Kottayam</h2>

<b>Programme</b>	<b>B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA</b>				
<b>Course Name</b>	<b>Bhavavijnanam (भावविज्ञानम्।)</b>				
<b>Type of Course</b>	<b>MAJOR (DSC-A)</b>				
<b>Course Code</b>	<b>MG5DSCSSJ301</b>				
<b>Course Level</b>	<b>300</b>				
<b>Course Summary</b>	वयोनिरूपणं, लग्नादिभावाः, भावसिद्धि-नाशयोगाः, गुलिकादिभावफलम् । पृच्छकस्य शुभाशुभसम्भवज्ञानम्।				
<b>Semester</b>	5	Credits			4
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others
		3		1	Total Hours
					75
<b>Pre-requisites, if any</b>	<h1>Syllabus</h1>				

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	वयसःद्वादशभावानांचनिरूपणं, बाह्याभ्यन्तरचिन्तनंचजानाति।	U	1
2	भावपुष्टि-भावनशा-शुभाशुभयोगचिन्तनम्अवगच्छति।	U	6
3	गुलिक-धूमादि-कालचिन्तनविषयेज्ञानंसम्पादयति।	A	2
4	ग्रहाणाम्अनिष्टस्थितितःफलचिन्तनंचजानाति।	R	6

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	वयोनिरूपणं, वियोनिभावाः, बाह्याभ्यन्तरभेदाःचा	10	1
	1.2	द्वादशभावफलम् (Practicum)	10	
2	2.1	भावपुष्टि-भावनशा-भावानुभवकालः।	10	2
	2.2	शुभाशुभयोगचिन्तनम्।	10	
3	3.1	गुलिक-कालफलचिन्तनम्। (Practicum)	10	3
	3.2	धूमादि-कालफलचिन्तनम्।	10	
4	4.1	ग्रहाणाम् अनिष्टस्थितिफलम्।	5	4
	4.2	दुष्कृत-बन्धन- कलह-दूश्यादृश्यचिन्तनम्।	10	
5	5.1	Teacher specific content. This will be evaluated internally		


<b>Teaching and Learning Approach</b>	<p><b>Classroom Procedure (Mode of transaction)</b></p> <p>Lecture Method, Discussion, PPT ..... etc</p> <p>Tutorial</p> <p>Practicum</p>																				
<b>Assessment Types</b>	<p><b>MODE OF ASSESSMENT</b></p> <p><b>A. Continuous Comprehensive Assessment (CCA)30 Marks</b></p> <p>1.Internal assessment tests</p> <p>2.Assignment</p> <p>3.Presentations</p> <p>4.Viva</p> <p>5.Project</p> <p><b>B. Semester End examination 70 Marks</b></p> <table border="1" data-bbox="528 1167 1465 1621"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20
Type	Questions	Mark	Section Total																		
A Part MCQ	20	1	20																		
B Part Very Short Answer Questions	10 out of 12	2	20																		
C Part Comprehensive Questions	2 out of 4	5	10																		
D Part Conversation Making Questions	2 out of 4	10	20																		

### References

1. प्रश्नमार्गः (अध्यायः 14)

### SUGGESTED READINGS

- |               |              |
|---------------|--------------|
| 1. कृष्णीयम्। | 2. फलदीपिका। |
| 3. पराशरहोरा। | 4. सारावली।  |

	<h1>Mahatma Gandhi University</h1> <h2>Kottayam</h2>

<b>Programme</b>	<b>B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA</b>					
<b>Course Name</b>	<b>Bhugolavijnanam (भूगोलविज्ञानम्)</b>					
<b>Type of Course</b>	<b>MAJOR (DSC/DSE)</b>					
<b>Course Code</b>	<b>MG5DSESSJ300</b>					
<b>Course Level</b>	<b>300</b>					
<b>Course Summary</b>	गोलवैशिष्ट्यं, गोलस्वरूपं, भूमेःस्वरूपं, द्वीपादिवर्णनं च। भूमेः आकृति-प्रकृतिज्ञानम्।					
<b>Semester</b>	5	Credits			4	
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		4		0		60
<b>Pre-requisites, if any</b>	<h1>Syllabus</h1>					



## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	ग्रन्थकारंगोलप्रशंसांचपरिचिनोति।	U	1
2	भूसंस्थानादिप्रश्नान् चन्द्रार्कग्रहणयोः दिक्कालभेदान् च जानाति।	A	2
3	भूमेः स्वरूपतः द्वीपानांसमुद्राणांचस्थाननिर्देशपर्यन्तम् अवगच्छति।	A	4
4	जम्बूद्वीपादितः ब्रह्माण्डगोलपर्यन्तविशेषान् अवगन्तुंसामर्थ्यसम्पादयति।	A	10

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	ग्रन्थकारपरिचयः, गोलप्रशंसा।	5	1
	1.2	गोलपरिभाषादि। (Practicum)	5	
2	2.1	भूसंस्थानादि प्रश्नाः।	10	2
	2.2	चन्द्रार्कग्रहणयोः दिक्कालभेदाः।	10	
3	3.1	भूमेः स्वरूपं, (Practicum)	10	3
	3.2	द्वीपानां समुद्राणां च स्थाननिर्देशाः।	10	
4	4.1	जम्बूद्वीपादीनां विशेषाः।	5	4
	4.2	ब्रह्माण्डगोलविशेषाः।	5	
5	5.1	Teacher specific content. This will be evaluated internally		


<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b>  Lecture Method, Discussion, PPT ..... etc  Tutorial  Practicum																				
<b>Assessment Types</b>	<b>MODE OF ASSESSMENT</b>  <b>A. Continuous Comprehensive Assessment (CCA)30 Marks</b>  1.Internal assessment tests 2.Assignment 3.Presentations 4.Viva 5.Project  <b>B. Semester End examination 70 Marks</b>  <table border="1" data-bbox="528 1146 1465 1592"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20
Type	Questions	Mark	Section Total																		
A Part MCQ	20	1	20																		
B Part Very Short Answer Questions	10 out of 12	2	20																		
C Part Comprehensive Questions	2 out of 4	5	10																		
D Part Conversation Making Questions	2 out of 4	10	20																		

### References

1. सिद्धान्तशिरोमणि: (गोलाध्यायेगोलप्रशंसा, गोलस्वरूपं, भुवनकोश)

### SUGGESTED READINGS

- |                           |                |
|---------------------------|----------------|
| 1. सूर्यसिद्धान्तः।       | 2. आर्यभटीयम्। |
| 3. सिद्धान्ततत्त्वविवेकः। | 4. गोलपरिभाषा। |

	<h1>Mahatma Gandhi University</h1> <h2>Kottayam</h2>

<b>Programme</b>	<b>B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA</b>					
<b>Course Name</b>	<b>Mrtyuhetuvicarah (मृत्युहेतुविचारः।)</b>					
<b>Type of Course</b>	<b>MAJOR (DSC/DSE)</b>					
<b>Course Code</b>	<b>MG5DSESSJ301</b>					
<b>Course Level</b>	<b>300</b>					
<b>Course Summary</b>	मरणकालः, कालचक्रादिदशा, निर्याणग्रहाः, मरणकारणं, मरणस्वभावः, मरणदेशचिन्तनम् इत्यादयः ।					
<b>Semester</b>	5	Credits			4	
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		4				
<b>Pre-requisites, if any</b>	<h1>Syllabus</h1>					

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	मरणकालंकष्टदशां, कालचक्रदशांचजानाति।	U	1
2	निर्याणग्रहान् अधिकृत्य अवगच्छति।	A	2
3	मरणकारणं मरणस्वभावं च अवगच्छति।	A	6
4	मरणप्रश्नं कथमिति ज्ञानम् अर्जयति।	A	4

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	मरणकालः कष्टदशा च।	10	1
	1.2	कालचक्रदशा तदानयनम् (Practicum)	5	
2	2.1	निर्याणग्रहाः- शनिःगुरुःसूर्यःचन्द्रःगुलिकःच।	10	2
	2.2	निर्याणसर्वग्रहाः।	5	
3	3.1	मरणप्रश्नः, मरणलग्नं च।	10	3
	3.2	मरणकालग्रहस्थितिः, मरणकारणम्।	5	
4	4.1	मरणस्वभावः।	5	4
	4.2	मरणदेशचिन्तनं	10	
5	5.1	Teacher specific content. This will be evaluated internally		


<b>Teaching and Learning Approach</b>	<p><b>Classroom Procedure (Mode of transaction)</b></p> <p>Lecture Method, Discussion, PPT ..... etc</p> <p>Tutorial</p> <p>Practicum</p>																				
<b>Assessment Types</b>	<p><b>MODE OF ASSESSMENT</b></p> <p><b>A. Continuous Comprehensive Assessment (CCA)30 Marks</b></p> <p>1.Internal assessment tests</p> <p>2.Assignment</p> <p>3.Presentations</p> <p>4.Viva</p> <p>5.Project</p> <p><b>B. Semester End examination 70 Marks</b></p> <table border="1" data-bbox="531 1153 1465 1594"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20
Type	Questions	Mark	Section Total																		
A Part MCQ	20	1	20																		
B Part Very Short Answer Questions	10 out of 12	2	20																		
C Part Comprehensive Questions	2 out of 4	5	10																		
D Part Conversation Making Questions	2 out of 4	10	20																		

### References

1. प्रश्नमार्गः (10, 11 अध्यायौ)

### SUGGESTED READINGS

- |                  |                           |
|------------------|---------------------------|
| 1. कृष्णीयम्     | 2. प्रश्नानुष्ठानपद्धतिः। |
| 3. देवज्ञवल्लभा। | 4. प्रज्ञानचण्डेश्वरम्।   |

	<h1>Mahatma Gandhi University</h1> <h2>Kottayam</h2>

<b>Programme</b>	<b>B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA</b>					
<b>Course Name</b>	<b>Daivanukulyacintanam (दैवानुकूल्यचिन्तनम्)</b>					
<b>Type of Course</b>	<b>MAJOR (DSC/DSE)</b>					
<b>Course Code</b>	<b>MG5DSESSJ302</b>					
<b>Course Level</b>	<b>300</b>					
<b>Course Summary</b>	दैवानुकूल्य- बाधाहेतुशमनादिकम् ।					
<b>Semester</b>	5	Credits	4			
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		4				60
<b>Pre-requisites, if any</b>	<b>Syllabus</b>					

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	दैव- आनुकूल्य-बाधा-शमनं च जानाति।	R	1
2	धर्मदैवादिसकलबाधानां कार्यकारणस्थानपरिहारम् अवगच्छति।	U	5
3	जिह्वादोषादिकम् अवगच्छति।	U	6
4	बाधारहितजीवनाय मार्गं सम्पादयति।	A	4

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	दैव-आनुकूल्यचिन्तनम्	5	1
	1.2	बाधा-शमनम्।	5	
2	2.1	धर्मदैवादिसकलबाधानां कार्यकारणस्थानम्	5	2
	2.2	तत्परिहारः।	5	
3	3.1	ग्रहाणां मूर्तिभेदाः, बाधकस्थानं	10	3
	3.2	जिह्वादोषादिकं, विषभोजननिरूपणम्।	10	
4	4.1	शत्रुबाधा, चूर्णादिप्रयोगः	10	4
	4.2	देवताभेदाः, बाधारहितजीवनं च।	10	
5	5.1	Teacher specific content. This will be evaluated internally		

<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b>  Lecture Method, Discussion, PPT ..... etc  Tutorial  Practicum
---------------------------------------	--

<b>Assessment Types</b>	<b>MODE OF ASSESSMENT</b>			
	<b>A. Continuous Comprehensive Assessment (CCA)-25 Marks</b>			
	<ul style="list-style-type: none"> <li>• Class Participation</li> <li>• Quiz</li> <li>• Test</li> <li>• Project</li> <li>• Presentation</li> </ul>			
	<b>B. End Semester Evaluation (ESE) – 50 Marks</b>			
	<b>Type</b>	<b>Questions</b>	<b>Mark</b>	<b>Section Total</b>
	<b>A Part - MCQ</b>	<b>10</b>	<b>1</b>	<b>10</b>
	<b>B Part – Very Short Answer Question</b>	<b>10 out of 12</b>	<b>2</b>	<b>20</b>
	<b>C Part – Short Answer Question</b>	<b>4 out of 7</b>	<b>5</b>	<b>20</b>


### References

1. प्रश्नमार्गः (अध्यायः 15)

### SUGGESTED READINGS

- |                  |                           |
|------------------|---------------------------|
| 1. कृष्णीयम्।    | 2. प्रश्नानुष्ठानपद्धतिः। |
| 3. देवज्ञवल्लभा। | 4. प्रज्ञानचण्डेश्वरम्।   |



	<h1>Mahatma Gandhi University</h1> <h2>Kottayam</h2>

<b>Programme</b>	B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA					
<b>Course Name</b>	Jataknirmanam (जातकनिर्माणम्)					
<b>Type of Course</b>	SEC					
<b>Course Code</b>	MG5SECSSJ300					
<b>Course Level</b>	300					
<b>Course Summary</b>	प्रादेशिकपञ्चाङ्गमुपयुज्य जातकनिर्माणम्।					
<b>Semester</b>	5	Credits			3	
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		3				45
<b>Pre-requisites, if any</b>	<h1>Syllabus</h1>					

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	पञ्चाङ्ग-जातकयोःविशेषपरिचयंसम्पादयति।	R	1
2	प्रादेशिकपञ्चाङ्गमनुसृत्यतत्कालग्रहस्फुटानयनं करोति।	A	2
3	लग्नस्फुटानयनम्, जातकनिर्माणंचअवगच्छति।	A	2
4	दशा-दशापहार-च्छिद्रानयन च सम्पादयति।	A	5

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	पञ्चाङ्गस्य विशेषपरिचयः।	5	1
	1.2	जातकस्य विशेषपरिचयः।	5	
2	2.1	प्रादेशिकपञ्चाङ्गमनुसृत्य तत्कालग्रहस्फुटानयनं च।	5	2
	2.2	लग्नस्फुटानयनम्,	10	
3	3.1	जातकनिर्माणम्	5	3
	3.2	षड्वर्गलेखनम्	5	
4	4.1	दशा-दशापहार-च्छिद्रानयनञ्च।	5	4
	4.2	तत्फललेखनम्	5	
5	5	Teacher specific content. This will be evaluated internally		

<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b>  Lecture Method, Discussion, PPT ..... etc  Tutorial  Practicum																
<b>Assessment Types</b>	<b>MODE OF ASSESSMENT</b>  <b>A. Continuous Comprehensive Assessment (CCA)-25 Marks</b> <ul style="list-style-type: none"> <li>• Class Participation</li> <li>• Quiz</li> <li>• Test</li> <li>• Project</li> </ul> Presentation																
	<b>B. End Semester Evaluation (ESE) – 50 Marks</b> <table border="1" data-bbox="571 1066 1457 1357"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part - MCQ</td> <td>10</td> <td>1</td> <td>10</td> </tr> <tr> <td>B Part – Very Short Answer Question</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part – Short Answer Question</td> <td>4 out of 7</td> <td>5</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part - MCQ	10	1	10	B Part – Very Short Answer Question	10 out of 12	2	20	C Part – Short Answer Question	4 out of 7	5	20
Type	Questions	Mark	Section Total														
A Part - MCQ	10	1	10														
B Part – Very Short Answer Question	10 out of 12	2	20														
C Part – Short Answer Question	4 out of 7	5	20														

### References

1. प्रादेशिकपञ्चाङ्गम् ।
2. शुद्धदृग्गणितम् - प्रकीर्णप्रकरणेश्लोकाः 1-5, 12- 15
3. गणितनिर्णयः - पञ्चाङ्गप्रकरणम्।

### SUGGESTED READINGS

- |                     |                   |
|---------------------|-------------------|
| 1. ग्रहस्थानगणितम्। | 2. गणितप्रकाशिका। |
| 3. जातकगणितम्।      | 4. माधवीयम्।      |


# Syllabus



**SEMESTER VI**

**MGU-UGP (HONOURS)**

**Syllabus**

	<h1>Mahatma Gandhi University</h1> <h2>Kottayam</h2>

<b>Programme</b>	<b>B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA</b>					
<b>Course Name</b>	<b>Karmayogavijnanam (कर्मयोगविज्ञानम्)</b>					
<b>Type of Course</b>	<b>MAJOR (DSC-A)</b>					
<b>Course Code</b>	<b>MG6DSCSSJ300</b>					
<b>Course Level</b>	<b>300</b>					
<b>Course Summary</b>	अर्थात्: कर्मज्ञानं, राज-नाभस-चान्द्र-द्विग्रह-प्रवृज्यायोगाः।					
<b>Semester</b>	6	Credits	4			
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		3		1		75
<b>Pre-requisites, if any</b>	<h1>Syllabus</h1>					

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	अर्थासिस्थानं कर्मस्वभावं च जानाति।	U	1
2	राजयोगान् अवगच्छति।	U	4
3	नाभसयोगविषये ज्ञानं सम्पादयति।	A	4
4	चान्द्र-द्विग्रह-प्रवृज्यायोगान् परिचिनोति।	A	6

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	कर्माजीवप्रकरणम् - अर्थासिस्थानं	5	1
	1.2	कर्मस्वभावः (Practicum)	10	
2	2.1	राजयोगप्रकरणम् -1	10	2
	2.2	राजयोगप्रकरणम् -2	10	
3	3.1	नाभसयोगप्रकरणम् - 1	10	3
	3.2	नाभसयोगप्रकरणम् - 2	10	
4	4.1	चान्द्रयोगाः	10	4
	4.2	द्विग्रह-प्रवृज्यायोगाः(Practicum)	10	
5	5.1	Teacher specific content. This will be evaluated internally		

<b>Teaching and Learning Approach</b>	<p><b>Classroom Procedure (Mode of transaction)</b></p> <p>Lecture Method, Discussion, PPT ..... etc</p> <p>Tutorial</p> <p>Practicum</p>																				
<b>Assessment Types</b>	<p><b>MODE OF ASSESSMENT</b></p> <p><b>A. Continuous Comprehensive Assessment (CCA)30 Marks</b></p> <p>1.Internal assessment tests</p> <p>2.Assignment</p> <p>3.Presentations</p> <p>4.Viva</p> <p>5.Project</p> <p><b>B. Semester End examination 70 Marks</b></p> <table border="1" data-bbox="531 1153 1465 1594"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20
Type	Questions	Mark	Section Total																		
A Part MCQ	20	1	20																		
B Part Very Short Answer Questions	10 out of 12	2	20																		
C Part Comprehensive Questions	2 out of 4	5	10																		
D Part Conversation Making Questions	2 out of 4	10	20																		

## References

1. बृहज्जातकम् (10, 11,12,13,14,15 अध्यायाः।)

## SUGGESTED READINGS

- |               |              |
|---------------|--------------|
| 1. दशाध्यायी। | 2. फलदीपिका। |
| 3. पराशरहोरा। | 4. सारावली।  |



# Mahatma Gandhi University Kottayam

<b>Programme</b>	<b>B.A.(HONS.) SANSKRIT (SPECIAL) JYOTISHA</b>					
<b>Course Name</b>	<b>Muhurtavijnanam (मुहूर्तज्ञानम्)</b>					
<b>Type of Course</b>	<b>MAJOR (DSC-A)</b>					
<b>Course Code</b>	<b>MG6DSCSSJ301</b>					
<b>Course Level</b>	<b>300</b>					
<b>Course Summary</b>	षोडशसंस्काराणां शुभाशुभकालज्ञानम्। शुभकाले कृतानां कर्मणामेव शुभदायकत्वम्।					
<b>Semester</b>	6	Credits			4	
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		3		1		75
<b>Pre-requisites, if any</b>	<b>Syllabus</b>					



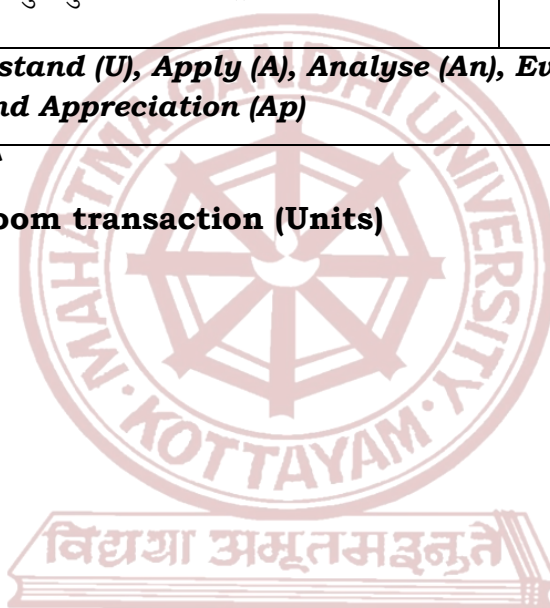
## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	मुहूर्तग्रन्थेषु मुहूर्तपदव्याः स्थानं मङ्गलं च अवगच्छति।	U	1
2	मुहूर्तदोषान् जानाति।	U	5
3	विवाहादिक्रमपर्यन्तं मुहूर्तान् अवगच्छति।	A	6
4	उपनयनादिसर्वकर्मणां शुभाशुभकालं निर्णयति।।	C	4

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)



MGU-UGP (HONOURS)

# Syllabus

Module	Units	Course description	Hrs	CO No.
1	1.1	मुहूर्तपदवीपरिचयः,	5	1
	1.2	मङ्गलाचरणं,	5	
	1.3	षोडशसंस्काराः।	10	
2	2.1	नित्यदोषाः, कर्तृदोषाःच।	10	2
	2.2	षड्दोषाः,	5	
	2.3	षड्दोषाः,	5	
3	3.1	विवाह-निषेकादि मुहूर्तकालनिर्णयः। (Practicum)	10	3
	3.2	पुंसवन-सीमन्तादि मुहूर्ताः	5	
	3.3	क्षौरान्तं मुहूर्तकालनिर्णयः।	5	
4	4.1	उपनयनादिषोडशकर्मणां मुहूर्तज्ञानम्	10	4
	4.2	प्रतिष्ठा-कृष्यादि- अन्यकर्मणाम् मुहूर्ताः (Practicum)	5	
5	5.1	Teacher specific content. This will be evaluated internally <b>MGU-UGP (HONOURS)</b>		

## Syllabus


<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b>  Lecture Method, Discussion, PPT ..... etc  Tutorial  Practicum																				
<b>Assessment Types</b>	<b>MODE OF ASSESSMENT</b>  <b>A. Continuous Comprehensive Assessment (CCA)30 Marks</b>  1.Internal assessment tests 2.Assignment 3.Presentations 4.Viva 5.Project  <b>B. Semester End examination 70 Marks</b>  <table border="1" data-bbox="531 1025 1465 1471"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20
Type	Questions	Mark	Section Total																		
A Part MCQ	20	1	20																		
B Part Very Short Answer Questions	10 out of 12	2	20																		
C Part Comprehensive Questions	2 out of 4	5	10																		
D Part Conversation Making Questions	2 out of 4	10	20																		

### References

1. मुहूर्तपदवी (मातूर्नम्पूतिरी) - वरदीपिकाव्याख्या -पूर्णम्

### SUGGESTED READINGS

- |                  |                       |
|------------------|-----------------------|
| 1. माधवीयम्      | 2. मुहूर्तचिन्तामणिः। |
| 3. आचारसङ्ग्रहः। | 4. मुहूर्तरत्नम्।     |

	<h1>Mahatma Gandhi University</h1> <h2>Kottayam</h2>

<b>Programme</b>	<b>B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA</b>					
<b>Course Name</b>	<b>Vivahapatalah (विवाहपटलः।)</b>					
<b>Type of Course</b>	<b>MAJOR DSC/DSE</b>					
<b>Course Code</b>	<b>MG6DSESSJ300</b>					
<b>Course Level</b>	<b>300</b>					
<b>Course Summary</b>	विवाहस्य प्राधान्यं, विवाहप्रश्नः, विवाहयोगादयः, आनुकूल्यनिर्णयश्चा					
<b>Semester</b>	6	Credits			4	
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		4				60
<b>Pre-requisites, if any</b>	<h1>Syllabus</h1>					

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	विवाहप्रश्नमधिकृत्य सविस्तरं परिचिनोति।	An	1
2	विवाहस्य आवश्यकता, भार्याभर्तृगुणं, विवाहानन्तरशुभाशुभाः इत्यादीन् जानाति।	U	2
3	विवाहानुकूल्ये राश्यादि-गोत्रानुकूल्यपर्यन्तम् अवगच्छति।	A	6
4	मेलापके पक्ष्यानुकूल्यादिप्रधानानुकूल्यपर्यन्तं परिचयं सम्पादयति।	C	1

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	विवाहप्रश्नः ।	10	1
	1.2	विवाहविघ्नसिद्ध्यादि	10	
2	2.1	विवाहस्य आवश्यकता, भार्याभर्तृगुणाः	10	2
	2.2	विवाहानन्तरशुभाशुभाः।	5	
3	3.1	विवाहानुकूल्ये राश्यादि-वश्यानुकूल्यपर्यन्तचिन्तनम्।	10	3
	3.2	राश्याधिपादि गोत्रानुकूल्यपर्यन्तचिन्तनम्।	5	
4	4.1	मेलापके पक्ष्यानुकूल्यादिचिन्तनम्।	5	4
	4.2	प्रधानानुकूल्यपर्यन्तचिन्तनम्।	5	
5	5	Teacher specific content. This will be evaluated internally		


<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b>  Lecture Method, Discussion, PPT ..... etc  Tutorial  Practicum																				
<b>Assessment Types</b>	<b>MODE OF ASSESSMENT</b>  <b>A. Continuous Comprehensive Assessment (CCA)30 Marks</b> 1.Internal assessment tests 2.Assignment 3.Presentations 4.Viva 5.Project  <b>B. Semester End examination 70 Marks</b> <table border="1" data-bbox="531 1088 1465 1541"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20
Type	Questions	Mark	Section Total																		
A Part MCQ	20	1	20																		
B Part Very Short Answer Questions	10 out of 12	2	20																		
C Part Comprehensive Questions	2 out of 4	5	10																		
D Part Conversation Making Questions	2 out of 4	10	20																		

## References

1. प्रश्नमार्गः (17,20,21 अध्यायाः।)

## SUGGESTED READINGS

- |                           |                    |
|---------------------------|--------------------|
| 1. कृष्णीयम्।             | 2. फलदीपिका।       |
| 3. प्रश्नानुष्ठानपद्धतिः। | 4. शशाङ्कशारदीयम्। |

	<h1>Mahatma Gandhi University</h1> <h2>Kottayam</h2>

<b>Programme</b>	<b>B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA</b>				
<b>Course Name</b>	<b>Siddhantavijnanam (सिद्धान्तविज्ञानम्)</b>				
<b>Type of Course</b>	<b>MAJOR (DSC/DSE)</b>				
<b>Course Code</b>	<b>MG6DSESSJ301</b>				
<b>Course Level</b>	<b>300</b>				
<b>Course Summary</b>	ग्रन्थं ग्रन्थकारं मङ्गलं कालभेदान् मध्यमग्रहसाधनं भूपरिध्यादिज्ञानं च। प्रमाणग्रन्थेषु स्पष्टतरस्यसूर्यसिद्धान्तस्य अवगतिः शास्त्रीयतां च प्रतिपादयति।				
<b>Semester</b>	6	Credits			4
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others
		4			Total Hours
					60
<b>Pre-requisites, if any</b>	<h1>Syllabus</h1>				

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	ग्रन्थकारं ग्रन्थं च परिचिनोति।	U	1
2	मङ्गलं, कालभेदान् च अवगच्छति।	An	2
3	अहर्गणानयनं, मास-वर्षपरिज्ञानं, मध्यमग्रहाद्यानयनं च परिचिनोति।	S	7
4	भूपरिधितः ग्रहाणां परमशरकलापर्यन्तम् अवगच्छति।	A	7

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	ग्रन्थकारः	5	1
	1.2	ग्रन्थः च।	5	
2	2.1	मङ्गलं	5	2
	2.2	कालभेदाः	5	
3	3.1	अहर्गणानयनं मास-वर्षपरिज्ञानं च।	10	3
	3.2	मध्यमग्रहाद्यानयनं	10	
4	4.1	भूपरिधिः।	10	4
	4.2	ग्रहाणां परमशरकलापर्यन्तविषयाः।	10	
	5	Teacher specific content. This will be evaluated internally		



<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b>  Lecture Method, Discussion, PPT ..... etc  Tutorial  Practicum																				
<b>Assessment Types</b>	<b>MODE OF ASSESSMENT</b>  <b>A. Continuous Comprehensive Assessment (CCA)30 Marks</b> 1.Internal assessment tests 2.Assignment 3.Presentations 4.Viva 5.Project  <b>B. Semester End examination 70 Marks</b>  <table border="1" data-bbox="531 1088 1465 1534"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20
Type	Questions	Mark	Section Total																		
A Part MCQ	20	1	20																		
B Part Very Short Answer Questions	10 out of 12	2	20																		
C Part Comprehensive Questions	2 out of 4	5	10																		
D Part Conversation Making Questions	2 out of 4	10	20																		

## References

1. सूर्यसिद्धान्तः (मध्यमाधिकारः)

## SUGGESTED READINGS

- |                           |                |
|---------------------------|----------------|
| 1. सिद्धान्तशिरोमणिः।     | 2. आर्यभटीयम्। |
| 3. सिद्धान्ततत्त्वविवेकः। | 4. गोलपरिभाषा। |



# Mahatma Gandhi University Kottayam

<b>Programme</b>	<b>B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA</b>				
<b>Course Name</b>	<b>Grahasphutaganitam (ग्रहस्फुटगणितम्)</b>				
<b>Type of Course</b>	<b>SEC</b>				
<b>Course Code</b>	<b>MG6SECSSJ300</b>				
<b>Course Level</b>	<b>300</b>				
<b>Course Summary</b>	सूर्यादीनां ग्रहाणां स्फुटगणितम्।				
<b>Semester</b>	6	Credits			3
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others
		2		1	
					Total Hours
					60
<b>Pre-requisites, if any</b>					

## Syllabus

### COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	कोलम्बवर्षसम्प्रदायं परिचिनोति।	U	1
2	कलिदिनानयनम् अवगच्छति।	A	2
3	अहर्गणद्वारा ग्रहमध्यमं साधयितुं सामर्थ्यम् अर्जयति।	A	2
4	विभिन्नसंस्कारद्वारा सूर्यचन्द्रयोः स्फुटगणितज्ञानम् अर्जयति।	C	7

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	कोलम्बादिवर्षम् (Practicum)	5	1
	1.2	ग्रहध्रुवाः	5	
	1.3	मन्दोच्चाः पाताः च	10	
2	2.1	कलिदिनानयनम्	5	2
	2.2	ग्रहदैनिकगतिः	5	
3	3.1	ग्रहमध्यमानयनम् (Practicum)	10	3
	3.2	अयनांशः	5	
4	4.1	चर-प्राणकलान्तर-कर्ष-मन्दफलसंस्काराः	5	4
	4.2	सूर्यस्फुटसाधनम्।	5	
	4.3	चन्द्रस्फुटसाधनम्।	5	
5	5.1	Teacher specific content. This will be evaluated internally		

<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b>  Lecture Method, Discussion, PPT ..... etc  Tutorial  Practicum																
<b>Assessment Types</b>	<b>MODE OF ASSESSMENT</b>  <b>A. Continuous Comprehensive Assessment (CCA)-25 Marks</b> <ul style="list-style-type: none"> <li>• Class Participation</li> <li>• Quiz</li> <li>• Test</li> <li>• Project</li> </ul> Presentation																
	<b>B. End Semester Evaluation (ESE) – 50 Marks</b> <table border="1" data-bbox="571 1003 1442 1355"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part – MCQ</td> <td>10</td> <td>1</td> <td>10</td> </tr> <tr> <td>B Part – Very Short Answer Question</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part – Short Answer Question</td> <td>4 out of 7</td> <td>5</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part – MCQ	10	1	10	B Part – Very Short Answer Question	10 out of 12	2	20	C Part – Short Answer Question	4 out of 7	5	20
Type	Questions	Mark	Section Total														
A Part – MCQ	10	1	10														
B Part – Very Short Answer Question	10 out of 12	2	20														
C Part – Short Answer Question	4 out of 7	5	20														

#### References

1. शुद्धदृग्गणितम् - मध्यमपुष्पवत्प्रकरणे।

#### SUGGESTED READINGS

- |                     |                   |
|---------------------|-------------------|
| 1. ग्रहस्थानगणितम्। | 2. गणितप्रकाशिका। |
| 3. जातकगणितम्।      | 4. गणितनिर्णयः।   |

# Syllabus



# Mahatma Gandhi University Kottayam

<b>Programme</b>	B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA					
<b>Course Name</b>	Samhitavijnanam (संहिताविज्ञानम्)					
<b>Type of Course</b>	VAC					
<b>Course Code</b>	MG6VACSSJ300					
<b>Course Level</b>	300					
<b>Course Summary</b>	संहिताशास्त्रस्य प्राधान्यं, ग्रन्थकर्तुः मङ्गलाचरणम्, आदित्यचारः, चन्द्रचारः च।					
<b>Semester</b>	6	Credits	3			
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		3				45
<b>Pre-requisites, if any</b>	Syllabus					

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	संहिताशास्त्रस्य प्राधान्यम् अवगच्छति।	U	1
2	दैवज्ञलक्षणं जानाति।	A	9
3	आदित्यचारं परिचिनोति।	I	9
4	चन्द्रचारं जानाति।	I	9

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	संहिताग्रन्थाः	5	1
	1.2	व्याख्यातृमङ्गलाचरणम्, उपोद्धातः।	5	
2	2.1	दैवज्ञलक्षणम् (Practicum)	5	2
	2.2	होरातन्त्रम्	5	
	2.3	संहितातन्त्रम् (Practicum)	5	
3	3.1	आदित्यचारः। 1- 20 श्लोकाः	5	3
	3.2	आदित्यचारः। 21- 39 श्लोकाः।	5	
4	4.1	चन्द्रचारः। 1- 17 श्लोकाः।	5	4
	4.2	चन्द्रचारः। 18 - 32 श्लोकाः।	5	
5	5	Teacher specific content. This will be evaluated internally		

<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b>  Lecture Method, Discussion, PPT ..... etc  Tutorial  Practicum																
<b>Assessment Types</b>	<b>MODE OF ASSESSMENT</b>  <b>C. Continuous Comprehensive Assessment (CCA)-25 Marks</b> <ul style="list-style-type: none"> <li>• Class Participation</li> <li>• Quiz</li> <li>• Test</li> <li>• Project</li> </ul> Presentation																
	<b>D. End Semester Evaluation (ESE) – 50 Marks</b> <table border="1" data-bbox="571 945 1441 1299"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part – MCQ</td> <td>10</td> <td>1</td> <td>10</td> </tr> <tr> <td>B Part – Very Short Answer Question</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part – Short Answer Question</td> <td>4 out of 7</td> <td>5</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part – MCQ	10	1	10	B Part – Very Short Answer Question	10 out of 12	2	20	C Part – Short Answer Question	4 out of 7	5	20
Type	Questions	Mark	Section Total														
A Part – MCQ	10	1	10														
B Part – Very Short Answer Question	10 out of 12	2	20														
C Part – Short Answer Question	4 out of 7	5	20														

## MGU-UGP (HONOURS)

### References

1. वराहमिहिरः - बृहत्संहिता (1,2,3,4 अध्यायाः)

### SUGGESTED READINGS

1. प्रश्नमार्गः 2. नारदसंहिता

## Syllabus




**SEMESTER VII**

**MGU-UGP (HONOURS)**

*Syllabus*



	<h1>Mahatma Gandhi University</h1> <h2>Kottayam</h2>

<b>Programme</b>	<b>B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA</b>					
<b>Course Name</b>	<b>Rasibhavadrstivijnanam (राशिभावदृष्टिविज्ञानम्)</b>					
<b>Type of Course</b>	<b>MAJOR (DSC A)</b>					
<b>Course Code</b>	<b>MG7DCCSSJ400</b>					
<b>Course Level</b>	<b>400</b>					
<b>Course Summary</b>	राशिषु ग्रहफलं, दृष्टिफलं, भावफलं च।					
<b>Semester</b>	7	Credits	4			
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		3		1		75
<b>Pre-requisites, if any</b>						

*Syllabus*

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	राशिषु चन्द्रफलं परिचिनोति।	U	1
2	राशिषु सूर्यादिग्रहाणां फलं जानाति।	A	2
3	ग्रहदृष्टिफलम् अवगच्छति।	A	6
4	भावफलम् जानाति।	U	6

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	मेषादिषट्त्राशिषु लग्न-चन्द्रफलम्। (Practicum)	10	1
		तुलादिषट्त्राशिषु लग्न-चन्द्रफलम्।	10	
2	2.1	द्वादशराशिषु सूर्य-कुजफलम्।	5	2
	2.2	द्वादशराशिषु बुध-गुरुफलम्।	5	
	2.3	द्वादशराशिषु शुक्र-शनिफलम्।	5	
3	3.1	चन्द्रदृष्टग्रहफलम्।	5	3
	3.2	चन्द्रनवांशकफलम्।	5	
4	4.1	सूर्यचन्द्रयोः भावफलम्। (Practicum)	5	4
	4.2	कुजादीनां भावफलम्।	10	
5	5.1	Teacher specific content. This will be evaluated internally		

<b>Teaching and Learning Approach</b>	<p><b>Classroom Procedure (Mode of transaction)</b></p> <p>Lecture Method, Discussion, PPT ..... etc</p> <p>Tutorial</p> <p>Practicum</p>																				
<b>Assessment Types</b>	<p><b>MODE OF ASSESSMENT</b></p> <p><b>A. Continuous Comprehensive Assessment (CCA)30 Marks</b></p> <p>1.Internal assessment tests</p> <p>2.Assignment</p> <p>3.Presentations</p> <p>4.Viva</p> <p>5.Project</p> <p><b>B. Semester End examination 70 Marks</b></p> <table border="1" data-bbox="531 1025 1465 1471"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20
Type	Questions	Mark	Section Total																		
A Part MCQ	20	1	20																		
B Part Very Short Answer Questions	10 out of 12	2	20																		
C Part Comprehensive Questions	2 out of 4	5	10																		
D Part Conversation Making Questions	2 out of 4	10	20																		

### References

1. बृहज्जातकम् (16,17,18 अध्यायाः।)

### SUGGESTED READINGS

- |               |              |
|---------------|--------------|
| 1. कृष्णियम्  | 2. फलदीपिका। |
| 3. पराशरहोरा। | 4. सारावली।  |



# Mahatma Gandhi University Kottayam

<b>Programme</b>	<b>B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA</b>					
<b>Course Name</b>	<b>Cikitsajyotisam (चिकित्साज्योतिषम्)</b>					
<b>Type of Course</b>	<b>MAJOR (DSC A)</b>					
<b>Course Code</b>	<b>MG7DCCSSJ401</b>					
<b>Course Level</b>	<b>400</b>					
<b>Course Summary</b>	नानाविधाः रोगाः तल्लक्षणं तत्कारणं तेषामारम्भावसानकालाः परिहाराः च।					
<b>Semester</b>	7	Credits			4	
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		4				60
<b>Pre-requisites, if any</b>	<b>Syllabus</b>					

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	रोगविशेषान्निजागन्तुकभेदान् उन्मादादिरोगलक्षणं च जानाति।	U	1
2	रोगारम्भावसानकालं रोगहेतुं प्रायश्चित्तादिज्ञानं च सम्पादयति।	A	6
3	राजयक्ष्मातः अग्निमान्द्यपर्यन्तं रोगविशेषान् अवगच्छति।	An	2
4	भगन्दररोगतः अर्शोरोगपर्यन्तज्ञानं, रोगशान्ति-आरोग्यदानादिविषयान् जानाति।	An	2

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	रोगविशेषाः निजागन्तुकभेदाः च।	10	1
	1.2	उन्मादादिरोगलक्षणं	10	
2	2.1	रोगारम्भावसानकालः रोगहेतुः च।	10	2
	2.2	प्रायश्चित्तादिज्ञानं	5	
3	3.1	राजयक्ष्मादि रोगाः	5	3
	3.2	अग्निमान्द्यपर्यन्तरोगविशेषाः।	5	
4	4.1	भगन्दररोगतः अर्शोरोगपर्यन्तविषयाः	5	4
	4.2	रोगशान्ति- आरोग्यदानादिविषयाः च।	10	
5	5.1	Teacher specific content. This will be evaluated internally		

<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b>  Lecture Method, Discussion, PPT ..... etc  Tutorial  Practicum																				
<b>Assessment Types</b>	<b>MODE OF ASSESSMENT</b>  <b>A. Continuous Comprehensive Assessment (CCA)30 Marks</b> 1.Internal assessment tests 2.Assignment 3.Presentations 4.Viva 5.Project  <b>B. Semester End examination 70 Marks</b> <table border="1" data-bbox="528 1079 1465 1523"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20
Type	Questions	Mark	Section Total																		
A Part MCQ	20	1	20																		
B Part Very Short Answer Questions	10 out of 12	2	20																		
C Part Comprehensive Questions	2 out of 4	5	10																		
D Part Conversation Making Questions	2 out of 4	10	20																		

### References

1. प्रश्नमार्गः (12,13, 23 अध्यायाः)

### SUGGESTED READINGS

- |               |              |
|---------------|--------------|
| 1. कृष्णीयम्  | 2. फलदीपिका। |
| 3. पराशरहोरा। | 4. सारावली।  |



# Mahatma Gandhi University Kottayam

<b>Programme</b>	<b>B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA</b>					
<b>Course Name</b>	<b>Prakirnavijnanam (प्रकीर्णविज्ञानम्)</b>					
<b>Type of Course</b>	<b>MAJOR (DSC A)</b>					
<b>Course Code</b>	<b>MG7DCCSSJ402</b>					
<b>Course Level</b>	<b>400</b>					
<b>Course Summary</b>	आश्रययोगः, प्रकीर्णविषयाः, अनिष्टविषयाः, स्त्रीजातकं च।					
<b>Semester</b>	7	Credits			4	
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		4				60
<b>Pre-requisites, if any</b>						

## Syllabus

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	आश्रययोगान् परिचिनोति।	U	6
2	प्रकीर्णप्रकरणं जानाति।	A	1
3	अनिष्टविषयान् अवगच्छति।	A	6
4	स्त्रीजातकविषये नैपुण्यं प्राप्नोति।	S	5

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	आश्रययोगाध्यायः। 1-5 श्लोकाः।	5	1
	1.2	आश्रययोगाध्यायः। 6-10 श्लोकाः।	5	
2	2.1	प्रकीर्णाध्यायः। 1-3 श्लोकाः।	5	2
	2.2	प्रकीर्णाध्यायः। 4-6 श्लोकाः।	5	
3	3.1	अनिष्टाध्यायः। 1 – 10 श्लोकाः।	10	3
	3.2	अनिष्टाध्यायः। 11 – 17 श्लोकाः।	10	
4	4.1	स्त्रीजातकाध्यायः 1-9 श्लोकाः।	10	4
	4.2	स्त्रीजातकाध्यायः 10 - 16 श्लोकाः।	10	
5	5.1	Teacher specific content. This will be evaluated internally		



<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b>  Lecture Method, Discussion, PPT ..... etc  Tutorial  Practicum																				
<b>Assessment Types</b>	<b>MODE OF ASSESSMENT</b>  <b>A. Continuous Comprehensive Assessment (CCA)30 Marks</b> 1.Internal assessment tests 2.Assignment 3.Presentations 4.Viva 5.Project  <b>B. Semester End examination 70 Marks</b>  <table border="1" data-bbox="528 1144 1465 1588"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20
Type	Questions	Mark	Section Total																		
A Part MCQ	20	1	20																		
B Part Very Short Answer Questions	10 out of 12	2	20																		
C Part Comprehensive Questions	2 out of 4	5	10																		
D Part Conversation Making Questions	2 out of 4	10	20																		

## References

1. बृहज्जातकम् (19,20,21,22 अध्यायाः।)

## SUGGESTED READINGS

- |               |              |
|---------------|--------------|
| 1. कृष्णायम्  | 2. फलदीपिका। |
| 3. पराशरहोरा। | 4. सारावली।  |



# Mahatma Gandhi University Kottayam

<b>Programme</b>	<b>B.A.(HONS.) SANSKRIT (SPECIAL) JYOTISHA</b>					
<b>Course Name</b>	<b>Santanavicarah (सन्तानविचारः।)</b>					
<b>Type of Course</b>	<b>MINOR (DSC-B)</b>					
<b>Course Code</b>	<b>MG7DCESSJ400</b>					
<b>Course Level</b>	<b>400</b>					
<b>Course Summary</b>	सन्तानयोगः, अनपत्यता, सन्ततिप्रश्नः, सन्तानलब्धिः, गर्भप्रश्नः, सन्तानभेदाः च।					
<b>Semester</b>	7	Credits			4	
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		4				60
<b>Pre-requisites, if any</b>						

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	सन्ततिप्रश्नतः सन्तानार्थं पुनर्विवाहपर्यन्तविषयान् जानाति।	U	1
2	गर्भप्रश्नतः यमलदत्तपुत्रसन्ततिसम्भवकालपर्यन्तविषयान् अवगच्छति।	U	6
3	सन्तानप्रश्नचिन्तायां बीजक्षेत्रस्फुटादितः सन्तानत्रिस्फुटपर्यन्तं स्फुटनिर्माणसामर्थ्यं सम्पादयति।	A	2
4	चिकित्सादिविधितः सन्ताससङ्ख्या-पुत्रभावप्रधानतापर्यन्तविषयान् परिचिनोति।	An	6

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)



MGU-UGP (HONOURS)

Syllabus

Module	Units	Course description	Hrs	CO No.
1	1.1	सन्ततिप्रश्नतः सन्तानलाभपर्यन्तविषयाः।	10	1
		सन्तानार्थ पुनर्विवाहपर्यन्तविषयाः।	10	
2	2.1	गर्भप्रश्नादि	10	2
		यमलदत्तपुत्रसन्ततिसम्भवकालपर्यन्तविषयाः।	10	
3	3.1	सन्तानप्रश्नचिन्तायां बीजक्षेत्रस्फुटादि	5	3
		सन्तानत्रिस्फुटपर्यन्तं स्फुटनिर्माणचिन्तनं च।	5	
4	4.1	चिकित्सादिविधितः सन्ताससङ्ख्या	5	4
		पुत्रभावप्रधानतापर्यन्तविषयाः	5	
5	5.1	Teacher specific content. This will be evaluated internally		



MGU-UGP (HONOURS)

# Syllabus


<b>Teaching and Learning Approach</b>	<p><b>Classroom Procedure (Mode of transaction)</b></p> <p>Lecture Method, Discussion, PPT ..... etc</p> <p>Tutorial</p> <p>Practicum</p>																				
<b>Assessment Types</b>	<p><b>MODE OF ASSESSMENT</b></p> <p><b>A. Continuous Comprehensive Assessment (CCA)30 Marks</b></p> <p>1.Internal assessment tests</p> <p>2.Assignment</p> <p>3.Presentations</p> <p>4.Viva</p> <p>5.Project</p> <p><b>B. Semester End examination 70 Marks</b></p> <table border="1" data-bbox="531 1025 1465 1467"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20
Type	Questions	Mark	Section Total																		
A Part MCQ	20	1	20																		
B Part Very Short Answer Questions	10 out of 12	2	20																		
C Part Comprehensive Questions	2 out of 4	5	10																		
D Part Conversation Making Questions	2 out of 4	10	20																		

#### References

1. प्रश्नमार्गः (18,19 अध्यायौ)

#### SUGGESTED READINGS

- |               |              |
|---------------|--------------|
| 1. कृष्णियम्  | 2. फलदीपिका। |
| 3. पराशरहोरा। | 4. सारावली।  |

	<h1>Mahatma Gandhi University</h1> <h2>Kottayam</h2>
---	--

<b>Programme</b>	<b>B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA</b>					
<b>Course Name</b>	<b>Muhurtadosavijnanam (मुहूर्तदोषविज्ञानम्)</b>					
<b>Type of Course</b>	<b>MINOR</b>					
<b>Course Code</b>	<b>MG7DCESSJ401</b>					
<b>Course Level</b>	<b>400</b>					
<b>Course Summary</b>	मुहूर्तशास्त्रे माधवीयस्यस्थानं, मुहूर्तदोषदोषापवादज्ञानं च। शुभाशुभकार्याणां दोषनिवारणं दोषापवादज्ञानेन उत्तमसमयस्यचयनं च।					
<b>Semester</b>	7	Credits			4	
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		4				
<b>Pre-requisites, if any</b>						

Syllabus

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	मुहूर्तदोषनिरूपणे आरम्भतः एकार्गलदोषपर्यन्तं जानाति।	U	1
2	मासशून्यतः चन्द्रवेलाक्रियावस्थां तत्फलं च अवगच्छति।	U	6
3	दोषापवादिषु रिक्ताछिद्रापवादतः निम्ननाड्यपवादपर्यन्तविषयकज्ञानं सम्पादयति।	A	2
4	कालदोषापवादतः सर्वदोषापवादपर्यन्तं जानाति।	An	6

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	मुहूर्तदोषनिरूपणम्	5	1
	1.2	एकार्गलदोषपर्यन्तम्।	10	
2	2.1	मासशून्यत्वम्	5	2
	2.2	चन्द्रवेलाक्रियावस्थां तत्फलं च।	10	
3	3.1	दोषापवादिषु रिक्ताछिद्रापवादः	5	3
	3.2	निम्ननाड्यपवादपर्यन्तम्।	10	
4	4.1	कालदोषापवादतः	5	4
	4.2	सर्वदोषापवादपर्यन्तम्।	10	
5	5.1	Teacher specific content. This will be evaluated internally		

<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b>  Lecture Method, Discussion, PPT ..... etc  Tutorial  Practicum																				
<b>Assessment Types</b>	<b>MODE OF ASSESSMENT</b>  <b>A. Continuous Comprehensive Assessment (CCA)30 Marks</b> 1.Internal assessment tests 2.Assignment 3.Presentations 4.Viva 5.Project  <b>B. Semester End examination 70 Marks</b> <table border="1" data-bbox="528 1081 1465 1518"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20
Type	Questions	Mark	Section Total																		
A Part MCQ	20	1	20																		
B Part Very Short Answer Questions	10 out of 12	2	20																		
C Part Comprehensive Questions	2 out of 4	5	10																		
D Part Conversation Making Questions	2 out of 4	10	20																		


### Reference

माधवीयम् - (2,3 अध्यायौ)

### SUGGESTED READINGS

- |                       |                      |
|-----------------------|----------------------|
| 1. मुहूर्तपदवी        | 2. मुहूर्तमार्तण्डः। |
| 3. मुहूर्तचिन्तामणिः। | 4. मुहूर्तरत्नम्।    |



	<h1>Mahatma Gandhi University</h1> <h2>Kottayam</h2>

<b>Programme</b>	B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA					
<b>Course Name</b>	Grahabhavaphalam (ग्रहभावफलम्)					
<b>Type of Course</b>	MINOR					
<b>Course Code</b>	MG7DCESSJ402					
<b>Course Level</b>	400					
<b>Course Summary</b>	ग्रहाणां द्वादशभावस्थितफलानि।					
<b>Semester</b>	7	Credits			4	
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		4				60
<b>Pre-requisites, if any</b>	Syllabus					

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	सूर्यचन्द्रयोः द्वादशभावफलानि जानाति।	An	1
2	कुजबुधयोः द्वादशभावफलानि अवगच्छति।	An	1
3	गुरुशुक्रयोः द्वादशभावफलानां निरूपणे सामर्थ्यम् आर्जयति।	An	1
4	शनिराहुकेतूनां द्वादशभावफलानि परिचिनोति।	An	1

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	सूर्यस्य द्वादशभावस्थितफलानि।	10	1
	1.2	चन्द्रस्य द्वादशभावस्थितफलानि।	10	
2	2.1	कुजस्य द्वादशभावस्थितफलानि।	10	2
	2.2	बुधस्य द्वादशभावस्थितफलानि।	5	
3	3.1	गुरोः द्वादशभावस्थितफलानि।	5	3
	3.2	शुक्रस्य द्वादशभावस्थितफलानि।	5	
4	4.1	शनेः द्वादशभावस्थितफलानि।	5	4
	4.2	राहोः द्वादशभावस्थितफलानि।	5	
	4.3	केतोः द्वादशभावस्थितफलानि।	5	
5	5.1	Teacher specific content. This will be evaluated internally		

<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b>  Lecture Method, Discussion, PPT ..... etc  Tutorial  Practicum																				
<b>Assessment Types</b>	<b>MODE OF ASSESSMENT</b>  <b>A. Continuous Comprehensive Assessment (CCA)30 Marks</b> 1.Internal assessment tests 2.Assignment 3.Presentations 4.Viva 5.Project  <b>B. Semester End examination 70 Marks</b>  <table border="1" data-bbox="528 1144 1465 1592"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20
Type	Questions	Mark	Section Total																		
A Part MCQ	20	1	20																		
B Part Very Short Answer Questions	10 out of 12	2	20																		
C Part Comprehensive Questions	2 out of 4	5	10																		
D Part Conversation Making Questions	2 out of 4	10	20																		

#### References

1. चमत्कारचिन्तामणिः।


#### SUGGESTED READINGS

- |                |              |
|----------------|--------------|
| 1. भावप्रकाशः। | 2. फलदीपिका। |
| 3. पराशरहोरा।  | 4. सारावली।  |



**MGU-UGP (HONOURS)**

# Syllabus

	<h1>Mahatma Gandhi University</h1> <h2>Kottayam</h2>

<b>Programme</b>	<b>B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA</b>					
<b>Course Name</b>	<b>Drekkanavijnanam (द्रेक्काणविज्ञानम्।)</b>					
<b>Type of Course</b>	<b>MAJOR (DSC - A)</b>					
<b>Course Code</b>	<b>MG8DCCSSJ400</b>					
<b>Course Level</b>	<b>400</b>					
<b>Course Summary</b>	नैर्याणिकविषयाः, नष्टजातकविषयाः, द्रेक्काणस्वरूपं च।					
<b>Semester</b>	8	Credits			4	
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		3		1		75
<b>Pre-requisites, if any</b>	<h1>Syllabus</h1>					

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	नैर्याणिकविषयान् परिचिनोति।	U	1
2	नष्टजातकविषयम् अवगच्छति।	An	2
3	द्रेक्काणस्वरूपं जानाति।	A	6
4	बृहज्जातकोपसंहारं जानाति।	U	6

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	निर्याणकारणम्।	10	1
	1.2	मृत्युस्थानम् (Practicum)	10	
2	2.1	नष्टजातकविषयाः। 1 – 7 श्लोकाः।	10	2
	2.2	नष्टजातकविषयाः। 8 – 14 श्लोकाः। (Practicum)	10	
3	3.1	मेष-वृष-मिथुन द्रेक्काणस्वरूपम्	10	3
	3.2	कर्कि-सिंह-कन्या द्रेक्काणस्वरूपम्	10	
4	4.1	तुला-वृश्चिक-धनु-द्रेक्काणस्वरूपम्	5	4
	4.2	मकर-कुम्भ-मीन-द्रेक्काणस्वरूपम्	5	
	4.3	बृहज्जातकोपसंहारः	5	
5	5.1	Teacher specific content. This will be evaluated internally		


<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b>  Lecture Method, Discussion, PPT ..... etc  Tutorial  Practicum																				
<b>Assessment Types</b>	<b>MODE OF ASSESSMENT</b>  <b>A. Continuous Comprehensive Assessment (CCA)30 Marks</b> 1.Internal assessment tests 2.Assignment 3.Presentations 4.Viva 5.Project  <b>B. Semester End examination 70 Marks</b>  <table border="1" data-bbox="531 1093 1465 1527"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20
Type	Questions	Mark	Section Total																		
A Part MCQ	20	1	20																		
B Part Very Short Answer Questions	10 out of 12	2	20																		
C Part Comprehensive Questions	2 out of 4	5	10																		
D Part Conversation Making Questions	2 out of 4	10	20																		

### References

1. बृहज्जातकम् (23,24,25 अध्यायाः।)

### SUGGESTED READINGS

- |                      |             |
|----------------------|-------------|
| 1. कृष्णीयम्         | 2. फलदीपिका |
| 3. द्रेक्काणाध्यायः। | 4. सारावली  |

	<h1>Mahatma Gandhi University</h1> <h2>Kottayam</h2>

<b>Programme</b>	<b>B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA</b>					
<b>Course Name</b>	<b>Navinagrahaganitam (नवीनग्रहगणितम्)</b>					
<b>Type of Course</b>	<b>MAJOR (DSC - A)</b>					
<b>Course Code</b>	<b>MG8DCCSSJ401</b>					
<b>Course Level</b>	<b>400</b>					
<b>Course Summary</b>	शकवर्षपरिचयः, उज्जयिनीरेखास्थनगराणि, क्षेपकाः, ग्रहगतिः, ग्रहस्फुटगणितं शकवर्षपद्धत्यनुसारेण ग्रहगणितक्रियाज्ञानं दिनदर्शिकानिर्माणम् च।					
<b>Semester</b>	8	Credits			4	
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		3		1		75
<b>Pre-requisites, if any</b>						

*Syllabus*



## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	ग्रन्थप्रयोजनम्, उज्जयिनीरेखास्थनगराणि, भूपरिधिः इत्यादिज्ञानं सम्पादयति।	A	1
2	चक्रम्, अहर्गणः, क्षेपकाः, ध्रुवाः ग्रहगतिः इत्यादीन् जानाति।	A	2
3	सूर्यचन्द्रयोः स्फुटगणितक्रियायां ज्ञानम् अर्जयति।	A	2
4	वविधसंस्कारद्वारा पञ्चताराग्रहाणां स्फुटीकरणम् अवगच्छति।	A	7

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)



MGU-UGP (HONOURS)

# Syllabus

Module	Units	Course description	Hrs	CO No.
1	1.1	मङ्गलाचरणं, नक्षत्रचक्रारम्भस्थानम्,	10	1
	1.2	अयनांशः,	5	
	1.3	उज्जयिनीरेखास्थनगराणि, भूपरिधिः।	5	
2	2.1	अहर्गणः (Practicum)	5	2
	2.2	क्षेपकाः, ध्रुवाः, ग्रहगतिः,	5	
	2.3	ग्रहमध्यमाः, कर्षसंस्कारः।	5	
3	3.1	ग्रहस्पष्टीकरणपद्धतिः	10	3
	3.2	मन्दफलं, अक्षांशः	5	
	3.3	चन्द्रगतिः, पञ्चाङ्गगणितम्। (Practicum)	5	
4	4.1	केन्द्रच्युतिः	5	4
	4.2	भूमध्यगणितं	5	
	4.3	शीघ्रफलम्	5	
5	5.1	Teacher specific content. This will be evaluated internally		

**Teaching and Learning Approach**

**Classroom Procedure (Mode of transaction)**

Lecture Method, Discussion, PPT ..... etc

Tutorial

Practicum

Assessment Types	MODE OF ASSESSMENT																							
	<p><b>A. Continuous Comprehensive Assessment (CCA)30 Marks</b></p> <p>1.Internal assessment tests</p> <p>2.Assignment</p> <p>3.Presentations</p> <p>4.Viva</p> <p>5.Project</p> <p><b>B. Semester End examination 70 Marks</b></p>																							
	<table border="1"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20			
Type	Questions	Mark	Section Total																					
A Part MCQ	20	1	20																					
B Part Very Short Answer Questions	10 out of 12	2	20																					
C Part Comprehensive Questions	2 out of 4	5	10																					
D Part Conversation Making Questions	2 out of 4	10	20																					

#### References

- केतकीग्रहगणितम् (पञ्चताराग्रहप्रकरणपर्यन्तम्)

#### SUGGESTED READINGS

- अर्वाचीनं ज्योतिर्विज्ञानम्
- शुद्धदृग्गणितम्
- ग्रहलाघवम्
- गणितप्रकाशिका



# Mahatma Gandhi University Kottayam

<b>Programme</b>	<b>B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA</b>					
<b>Course Name</b>	<b>Jyotiryantravijnanam (ज्योतिर्यन्त्रविज्ञानम्)</b>					
<b>Type of Course</b>	<b>DSC/DSE</b>					
<b>Course Code</b>	<b>MG8DCESSJ400</b>					
<b>Course Level</b>	<b>400</b>					
<b>Course Summary</b>	ज्योतिर्यन्त्राणि तेषां प्रयोजनम्, उपयोगः, यन्त्रनिर्माणम्					
<b>Semester</b>	8	Credits			4	
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicu m	Others	Total Hours
		3		1		75
<b>Pre-requisites, if any</b>						

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	यन्त्राणांप्रयोजनविषयेज्ञानसम्पादयति।	U	1
2	गोलयन्त्रात्फलकयन्त्रप्रतिपादनपर्यन्तपरिचिनोति।	A	2
3	यन्त्रोपकरणात्कालज्ञानपर्यन्तविषयान् अवगच्छति।	A	2
4	धीयन्त्रं विवक्षुरादौ तत्प्रशंसातः अन्याचार्योक्तविषयपर्यन्तं जानाति।	A	2

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	यन्त्रपरिभाषा।	10	1
	1.2	यन्त्रप्रयोजनम् (Practicum)	10	
2	2.1	गोलयन्त्रादयः।	10	2
	2.2	फलकयन्त्रपर्यन्तम्	10	
3	3.1	यन्त्रोपकरणं।	10	3
	3.2	यष्टिसाधनं,	10	
4	4.1	धीयन्त्रं	10	4
	4.2	यन्त्रप्रयोगः तत्प्रशंसा (Practicum)	5	
5	5.1	Teacher specific content. This will be evaluated internally		

<b>Teaching and Learning Approach</b>	<p><b>Classroom Procedure (Mode of transaction)</b></p> <p>Lecture Method, Discussion, PPT ..... etc</p> <p>Tutorial</p> <p>Practicum</p>																				
<b>Assessment Types</b>	<p><b>MODE OF ASSESSMENT</b></p> <p><b>A. Continuous Comprehensive Assessment (CCA)30 Marks</b></p> <p>1.Internal assessment tests</p> <p>2.Assignment</p> <p>3.Presentations</p> <p>4.Viva</p> <p>5.Project</p> <p><b>B. Semester End examination 70 Marks</b></p> <table border="1" data-bbox="531 1025 1465 1467"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20
Type	Questions	Mark	Section Total																		
A Part MCQ	20	1	20																		
B Part Very Short Answer Questions	10 out of 12	2	20																		
C Part Comprehensive Questions	2 out of 4	5	10																		
D Part Conversation Making Questions	2 out of 4	10	20																		

### References

1. सिद्धान्तशिरोमणि: (यन्त्राध्यायः)

### SUGGESTED READINGS

1. सूर्यसिद्धान्तः।
2. सिद्धान्ततत्त्वविवेकः।



# Mahatma Gandhi University Kottayam

<b>Programme</b>	<b>B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA</b>					
<b>Course Name</b>	<b>Astakavargavijnanam (अष्टकवर्गविज्ञानम्)</b>					
<b>Type of Course</b>	<b>DSC/DSE</b>					
<b>Course Code</b>	<b>MG8DCESSJ401</b>					
<b>Course Level</b>	<b>400</b>					
<b>Course Summary</b>	अष्टकवर्गः, अक्षन्यासक्रमः, अष्टकफलकथनम् इत्यादयः।					
<b>Semester</b>	8	Credits		4		
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum	Others	Total Hours
		3		1		75
<b>Pre-requisites, if any</b>						

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	अष्टकवर्गम् अक्षन्यासक्रमं च परिचिनोति।	U	1
2	बहुग्रहफलं, कक्ष्याक्रमादिफलकथनं च जानाति।	A	2
3	अष्टकवर्गफलप्रकरणम् अवगच्छति।	A	6
4	मृत्युकालादिविषयकज्ञानं सिध्यति।	U	6

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units1	Course description	Hrs	CO No.
1	1.1	अष्टकवर्गः	5	1
	1.2	अक्षन्यासक्रमः (Practicum)	10	
2	2.1	सूर्याद्यष्टकवर्गाः।	10	2
	2.2	बहुग्रहादिफलकथनं	10	
3	3.1	अष्टकवर्गफलप्रकरणं।	10	3
	3.2	पितृशाश्यादिविषयाः	10	
4	4.1	मृत्युकालादिचिन्तनम्।	10	4
	4.2	अष्टकवर्गपरिशीलनम् (Practicum)	10	
5	5.1	Teacher specific content. This will be evaluated internally		



<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b>  Lecture Method, Discussion, PPT ..... etc  Tutorial  Practicum																				
<b>Assessment Types</b>	<b>MODE OF ASSESSMENT</b>  <b>A. Continuous Comprehensive Assessment (CCA)30 Marks</b> 1.Internal assessment tests 2.Assignment 3.Presentations 4.Viva 5.Project  <b>B. Semester End examination 70 Marks</b> <table border="1" data-bbox="528 1077 1465 1523"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20
Type	Questions	Mark	Section Total																		
A Part MCQ	20	1	20																		
B Part Very Short Answer Questions	10 out of 12	2	20																		
C Part Comprehensive Questions	2 out of 4	5	10																		
D Part Conversation Making Questions	2 out of 4	10	20																		

### References

1. बृहज्जातकम् (अध्याय: 9)
2. फलदीपिका (23, 24 अध्यायौ)

### SUGGESTED READINGS

- |               |              |
|---------------|--------------|
| 1. कृष्णियम्। | 2. फलदीपिका। |
| 3. पराशरहोरा। | 4. सारावली।  |



# Mahatma Gandhi University Kottayam

<b>Programme</b>	<b>B.A.(HONS.) SANSKRIT (SPECIAL) JYOTISHA</b>					
<b>Course Name</b>	<b>Grahanaganitam (ग्रहणगणितम्)</b>					
<b>Type of Course</b>	<b>DSC/DSE</b>					
<b>Course Code</b>	<b>MG8DCESSJ402</b>					
<b>Course Level</b>	<b>400</b>					
<b>Course Summary</b>	ग्रहणविषये प्राचीनभारतीयानां विचारः, सूर्यग्रहणगणितं, चन्द्रग्रहणगणितं च।					
<b>Semester</b>	8	Credits		4	Total Hours	
<b>Course Details</b>	Learning Approach	Lecture	Tutorial	Practicum		Others
		3		1		
<b>Pre-requisites, if any</b>						

## Syllabus

## COURSE OUTCOMES (CO)

CO No.	Expected Course Outcome	Learning Domains *	PO No
1	चन्द्रग्रहणस्वरूपम् अवगच्छति।	U	1
2	चन्द्रग्रहणगणितज्ञानं सम्पादयति।	A	2
3	सूर्यग्रहणस्वरूपम् अवगच्छति।	U	1
4	सूर्यग्रहणगणितज्ञानं सम्पादयति।	A	2

**\*Remember (K), Understand (U), Apply (A), Analyse (An), Evaluate (E), Create (C), Skill (S), Interest (I) and Appreciation (Ap)**

## COURSE CONTENT

### Content for Classroom transaction (Units)

Module	Units	Course description	Hrs	CO No.
1	1.1	चन्द्रग्रहणं (Practicum)	10	1
	1.2	बिम्बसाधनम्	10	
2	2.2	भूभासाधनम्	10	2
	2.1	ग्रहणेग्राह्यग्रहाकौ, वलनसाधनम्	10	
3	3.1	सूर्यग्रहणं (Practicum)	10	3
	3.2	लम्बनं, नतिः	10	
4	4.1	दृक्क्षेपः	10	4
	4.2	दृग्गतिः	5	
5	5.1	Teacher specific content. This will be evaluated internally		


<b>Teaching and Learning Approach</b>	<b>Classroom Procedure (Mode of transaction)</b>  Lecture Method, Discussion, PPT ..... etc  Tutorial  Practicum																				
<b>Assessment Types</b>	<b>MODE OF ASSESSMENT</b>  <b>A. Continuous Comprehensive Assessment (CCA)30 Marks</b> 1.Internal assessment tests 2.Assignment 3.Presentations 4.Viva 5.Project  <b>B. Semester End examination 70 Marks</b> <table border="1" data-bbox="531 1160 1465 1601"> <thead> <tr> <th>Type</th> <th>Questions</th> <th>Mark</th> <th>Section Total</th> </tr> </thead> <tbody> <tr> <td>A Part MCQ</td> <td>20</td> <td>1</td> <td>20</td> </tr> <tr> <td>B Part Very Short Answer Questions</td> <td>10 out of 12</td> <td>2</td> <td>20</td> </tr> <tr> <td>C Part Comprehensive Questions</td> <td>2 out of 4</td> <td>5</td> <td>10</td> </tr> <tr> <td>D Part Conversation Making Questions</td> <td>2 out of 4</td> <td>10</td> <td>20</td> </tr> </tbody> </table>	Type	Questions	Mark	Section Total	A Part MCQ	20	1	20	B Part Very Short Answer Questions	10 out of 12	2	20	C Part Comprehensive Questions	2 out of 4	5	10	D Part Conversation Making Questions	2 out of 4	10	20
Type	Questions	Mark	Section Total																		
A Part MCQ	20	1	20																		
B Part Very Short Answer Questions	10 out of 12	2	20																		
C Part Comprehensive Questions	2 out of 4	5	10																		
D Part Conversation Making Questions	2 out of 4	10	20																		

### References-

1. सूर्यसिद्धान्तः (सूर्यग्रहण-चन्द्रग्रहणाधिकारौ)

### SUGGESTED READINGS


- |                |                      |
|----------------|----------------------|
| 1. ग्रहणगणितम् | 2. सिद्धान्तशिरोमणिः |
| 3. पञ्चबोधः    | 4. शुद्धदृग्गणितम्   |

	<h1>Mahatma Gandhi University</h1> <h2>Kottayam</h2>

<b>Programme</b>	<b>B.A.(HONS.) SANSKRIT (SPECIAL) JYOTHISHA</b>					
<b>Course Name</b>	<b>Project/Dissertation</b>					
<b>Type of Course</b>	<b>DSC/DSE</b>					
<b>Course Code</b>	<b>MG8PRJSSJ400</b>					
<b>Course Level</b>	<b>400</b>					
<b>Course Summary</b>						
<b>Semester</b>	8	<b>Credits</b>			12	<b>Total Hours</b>
<b>Course Details</b>	<b>Learning Approach</b>	<b>Lecture</b>	<b>Tutorial</b>	<b>Practicum</b>	<b>Others</b>	
<b>Pre-requisites, if any</b>	<b>MGU-UGP (HONOURS)</b>					

# Syllabus

# Internship Evaluation

	<b>Mahatma Gandhi University Kottayam</b>		
<b>Programme</b>	B A (Honors) Sanskrit (Special) Jyothisha		
<b>Course Name</b>	<b>INTERNSHIP</b>		
<b>Type of Course</b>	INT		
<b>Course Code</b>	MG4INTSSJ200		
<b>Course Level</b>	200		
<b>Course Summary</b>	The student is expected to undertake a project under the supervision and guidance of a faculty member and submit a report		
<b>Semester</b>	4	Credits	2

## Internship Guidelines and Evaluation

- The Department shall approve the institution where every student is planning for internship. Internal mentors shall be assigned to the students for necessary guidance.
- The nature of the work shall depend on the type of organisation selected. Any area which provides practical insights for the students and improves their employability skills shall be considered. Online internship can be permitted depending on the nature of the work. The internship shall be 60 to 120 hours duration after the fourth semester.
- The student shall prepare a Daily Work Record and submit the same to the department periodically as decided by the internal mentor. At the end of the Internship tenure, an Internship Report with the outcomes along with the certificate of attendance shall also be submitted.
- Evaluation Criteria

**Continuous Comprehensive Assessment -15 marks**

CCA shall be based on the Daily Work Record. It shall be evaluated by the internal mentor & the Head of the Department.

**For the End Semester Evaluation - 35 marks**

- (a) Internship Report Evaluation (15 marks) and
- (b) Presentation and Viva (20 marks)

The evaluation of the report and presentation/viva shall be done by a Board of Internal Examiners as decided in the Department Council.



**MGU-UGP (HONOURS)**

# Syllabus

# Project Evaluation



## Mahatma Gandhi University Kottayam

<b>Programme</b>	B A (Honors) Sanskrit (Special) Jyothisha		
<b>Course Name</b>	<b>PROJECT</b>		
<b>Type of Course</b>	PRJ		
<b>Course Code</b>	MG8PRJSSJ400		
<b>Course Level</b>	400		
<b>Course Summary</b>	The student is expected to undertake a project under the supervision and guidance of a faculty member and submit a report		
<b>Semester</b>	8	Credits	12

### Project Preparation and Evaluation Guidelines

1. All students shall prepare and submit a project report as part of the Honors programme. The project has to be undertaken on an individual basis and shall be submitted in Semester 8
2. The general guidelines of the Regulations shall apply for both Internal and External Evaluations of Project Report.
3. The Project shall be done under the supervision and guidance of faculty of the department.
4. Students shall submit the report in the prescribed format at least three weeks before the commencement of end semester examination of the eighth semester. Internal assessment shall be based on completion of the project, following the norms prescribed in general guidelines.
5. The area of the project shall be related to Sanskrit Jyothisha related fields/socially relevant topics related to Jyothisha etc.
6. The student shall submit copies of the project report, either printed or typed. There shall be a minimum of 40 pages and a maximum of 75 pages. The report may be hard bound or soft bound or spirally bound and the printing can be either double sided or single sided. A softcopy of the report shall also be submitted to the department.
7. The report shall contain the following:



- Title page with topic, details of the student with register number, supervisor details and month and year of submission.
- Certificate from Supervising teacher and counter signed by the Head of the Department with department seal.
- Declaration by the student which shall include plagiarism details also. The relevant guidelines issued by the UGC and the University shall be strictly adhered to.
- Acknowledgement
- Contents
- Preferably 5 chapters with Chapter 1 presenting Introduction and Methodology, Chapter 2 Literature Review, Chapter 3 Theoretical review, Chapter 4 Analysis and Interpretation and Chapter 5 Findings, Conclusion, Suggestions etc. Guidelines regarding chapterisation are not absolute and may be altered according to topic/ presentation convenience.
- Appendix (Questionnaire/ Schedule, Secondary data used for analysis, Statistical calculation details etc.)
- Bibliography (References may be presented in APA style)

8. The student shall do progress presentation and pre-submission presentations. The first two presentations – progress presentation shall be evaluated by the Guide and the Head of the Department. The department shall decide the dates of the progress presentations. The final pre-submission presentation shall be an open presentation with the help of audio-visual aids and shall be evaluated by a Board of Internal Examiners including the Guide and the Head of the Department, Final submission of the project report shall be based on the suggestions of the open presentation. The student must produce a certificate before the Viva Board from the Head of the Department stating that the progress and open presentation was done for the purpose of Internal Evaluation. For the eight-credit project, there will be one progress presentation and one pre-submission presentation.

9. The End Semester Evaluations shall be done by an external examiner and the Head of the

Department/the nominee of the HoD. There shall be a vivo voce.

10. It is the responsibility of the student to put earnest effort into the completion of the project. The consequences of plagiarism beyond permissible level in project work may result in failure of the course, in addition to other consequences.

### **Evaluation Criteria - 12 credit project**

Total Marks – 200 (CCA- 60 and ESA- 140)

#### **A) Continuous Comprehensive Assessment - 60 marks**

Progress Presentation 1	15 marks
Progress Presentation 2	15 marks
Pre-submission presentation	30 marks
<b>Total</b>	<b>60 marks</b>

#### **B) End Semester Assessment - 140 marks**

##### **1. Report- 80 marks**

Topic and Relevance	10 marks
Methodology	25 marks
Review of Literature	15 marks
Analysis and Recommendations	20 marks
Style of Presentation	10 marks
<b>Total</b>	<b>80 marks</b>

##### **2. Viva Voce- 60 marks.**

Presentation (with audio visual aids)	20 marks
Understanding of the work	30 marks
Articulation skills	10 marks
<b>Total</b>	<b>60 marks</b>

*It may be noted that any common regulation/ guideline issued by the University regarding*  
**I**

Syllabus revision workshop participants

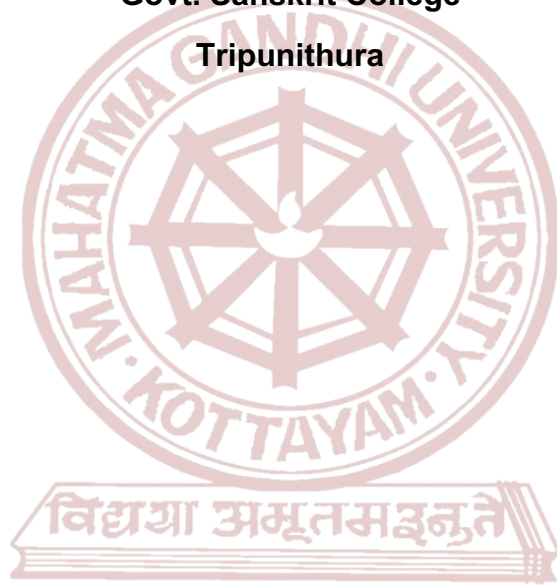
**Internal Expert**

**Dr. Eswaran E. N.**

**Associate Professor**

**Govt. Sanskrit College**

**Tripunithura**



**MGU-UGP (HONOURS)**

**Syllabus**