



**THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (AUTONOMOUS),
Sivakasi**

(Affiliated to Madurai Kamaraj University, Reaccredited with "A" Grade by NAAC,
College with Potential for Excellence by UGC & Mentor Institution under UGC PARAMARSH)

NAAC SSR Cycle IV (2015-2020)

1.1. CURRICULUM DESIGN AND DEVELOPMENT

1.1.2. REVISION OF SYLLABUS

**PERCENTAGE OF SYLLABUS REVISION
2016 AND LATER**



**THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (AUTONOMOUS),
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DEPARTMENT OF PHYSICS


PERCENTAGE OF SYLLABUS REVISION

M.PHIL PHYSICS

2016 AND LATER

THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (AUTONOMOUS),
SIVAKASI.
DEPARTMENT OF PHYSICS
M. PHIL PHYSICS – PROGRAMME CODE: 16MPH
(For those who have joined in June 2016' and later)

Total Number of Courses having changes	: 2
Total Number of Courses	: 8
Percentage of Revision	:25%


Signature of the HOD with Seal
Dr.(Mrs) S.SIVA DEVI
HOD of Physics
The S.F.R.College for Women
SIVAKASI - 626 123.

T. Palaneeswari
Dr. T. Palaneeswari
PRINCIPAL
The Standard Fireworks
Rajaratnam College
for Women,
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PERCENTAGE OF SYLLABUS REVISION

M.PHIL PHYSICS

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DEPARTMENT OF PHYSICS

M. PHIL PHYSICS – PROGRAMME CODE: 16MPH

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Course code	Title
16MPH11	Research Methodology
16MPH12	Eigen Physics


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DEPARTMENT OF PHYSICS

PERCENTAGE OF SYLLABUS REVISION

M.PHIL PHYSICS

2016 AND LATER

DEPARTMENT OF PHYSICS

M. Phil. DEGREE PROGRAMME IN PHYSICS

(For those admitted in June 2016 and later)

Details of the courses under the M.Phil. Programme

Sem.	Course code	Title	Teaching hours per week	Duration of summative exam. hours	Marks allotted			No. of Credits
					Int.	Ext.	Tot.	
	16MPH11	Research Methodology	6	3	25	75	100	9
	16MPH12	Eigen Physics	6	3	25	75	100	9
	16MPH1V	Subject Viva-Voce	-	-			100	3
II	16MPH2A	Optional Paper I- Introduction to Fuels cells and Hydrogen storage	6	3	25	75	100	9
	16MPH2B	Optional Paper II- Nanomaterials and Characterization Techniques						
	16MPH2C	Optional Paper III- Properties of Thin Films						
	16MPH2D	Dissertation	6	-	-	100	100	10
	16MPH2V	Viva – voce	-	-	-	100	100	5
Total							600	45

Allotment of hours (Per week) for M.Phil. Degree Programme

Core	Semester		
	I	II	Total
Theory	12	6	18
Dissertation	-	6	6
Total	12	12	24

S.S.
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M.Phil. PHY-4

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