



**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)

**7.1 Institutional Values and Social
Responsibilities**

7.1.2. Alternate Sources of Energy

Senor Based Energy Conservation



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Radar Motion Sensor LED Bulbs

Thirty one (31) Sensor Based lights are used in the campus to add to the pre-existing multiple energy conservation methods. Sensor based lights saves energy by automatically putting off the lights when not in use. This not only saves energy but it also acts as a security light to keep the campus safe.

Details of Radar Motion Sensor LED Bulbs



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Details of Radar Motion Sensor LED Bulbs

S.No	Location	Numbers
1	Library	15
2	UG Hostel II Wing	3
3	UG Hostel III Wing	3
4	UG Hostel IV Wing	4
5	UG Hostel VI Wing	5
6	Priyadharshini Hostel	1
Total		31

Work Supervisor
C. Jayaraj

T. Palanisami
Principal
PRINCIPAL
The Standard Fireworks
Rajaratnam College
for Women,
SIVAKASI



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Geotagged Photographs of Radar Motion Sensor LED Bulbs

Radar Motion Sensor LED Bulbs – Library





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Radar Motion Sensor LED Bulbs – UG Hostel II Wing





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Radar Motion Sensor LED Bulbs - UG Hostel III Wing





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Radar Motion Sensor LED Bulbs - UG Hostel IV Wing





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Radar Motion Sensor LED Bulbs - UG Hostel VI Wing





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Radar Motion Sensor LED Bulbs - Priyadharshini Hostel

