

(LP 024)

AUGUST 2019

Sub. Code: 1354

D.M. – RHEUMATOLOGY

**Paper IV – RECENT ADVANCES IN RHEUMATOLOGY AND
IMMUNOLOGY**

Q.P. Code: 161354

Time: Three Hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Recent advances in management of Rheumatoid Arthritis.
2. Assessment of disease in ankylosing spondylitis – mention newer instruments for evaluation.

II. Write notes on:

(10 x 7 = 70)

1. Canakinumab.
2. Biologics for lupus .
3. Interferon signature.
4. IgG 4 related disease.
5. PRECEPT study.
6. e-MRI in Rheumatology.
7. PEGLOTICASE.
8. “Atherosclerosis is an autoinflammatory disease” – Discuss.
9. IL23R.
10. Circadian rhythm and rheumatic illness.
