

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. The updated ASAS/EULAR Recommendations for the Management of Ankylosing Spondylitis. Write in detail about MRI in management of seronegative spondyloarthritis.
2. Write an essay on genetics and epigenetics of systemic lupus erythematosus.

II. Write notes on:

(10 x 7 = 70)

1. Dual energy CT.
2. Long non coding RNA.
3. Treat to target in psoriatic arthritis.
4. FDG-PET CT studies in large vessel vasculitis.
5. Interstitial lung diseases associated with connective tissue diseases.
6. Biosimilars.
7. Newer mendelian disorders.
8. Newer agents in management of osteoporosis.
9. Sjogrens syndrome activity assessment.
10. Endoplasmic reticulum aminopeptidases.
