## **RHEUMATOLOGY**

## PAPER - II

RHEUM/D/16/43/II

Time : 3 hours Max. Marks : 100

## Important instructions:

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

## Write short notes on:

1.	<ul><li>a) What is neuropathic joint disease?</li><li>b) What are its causes?</li><li>c) How will you diagnose and treat it?</li></ul>	2+2+6
2.	<ul><li>a) What are the clinical manifestations of relapsing polychondritis?</li><li>b) Outline its diagnosis and management.</li></ul>	4+6
3.	How would you evaluate interstitial lung disease (ILD) in connective tissue diseases? Outline the treatment for the same.	5+5
4.	What are the clinical manifestations of Wegener's granulomatosis? What are its important differences from polyarteritis nodosa?	5+5
5.	What are calcium crystal deposition diseases? What are their presentations? Outline management strategies.	3+3+4
6.	What is pre-clinical lupus? What are its implications?	6+4
7.	What is primary and secondary fibromyalgia? What is the prevalence of secondary fibromyalgia?	4+6
8.	Clinical presentations and diagnosis of IgG4 related disease.	5+5
9.	A 40 year old adult does excessive walking and has pain in front of knee between the patella and tibial tuberosity. Comment on likely cause and how to diagnose & manage it.	3+3+4
10.	What is sarcopenia? Discuss its importance in rheumatological disease.	3+7

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