

SNS COLLEGE OF PHARMACY AND HEALTH SCIENCES



UNIT – 3

COURSE NAME: PHARMACOLOGY – II

TOPIC: NON-STEROIDAL ANTI-INFLAMMATORY DRUGS (NSAIDs)

2 MARKS

S.No	Questions	Mapping from TNMGRMU / GPAT / MRB / Various Pharma Company with Year	Bloom's Taxonomy
1	Define Non-steroidal anti-inflammatory drugs (NSAIDs).	TNMGRMU March 2023; GPAT 2021; MRB 2022; Sun Pharma Interview 2023	Remembering
2	List any two therapeutic uses of NSAIDs.	TNMGRMU May 2022; GPAT 2020; MRB 2023; Cipla Interview 2022	Remembering
3	Name two selective COX-2 inhibitors.	TNMGRMU Oct 2023; GPAT 2022; MRB 2023; Lupin Interview 2021	Remembering
4	Write the mechanism of action of aspirin in one sentence.	TNMGRMU Dec 2022; GPAT 2019; MRB 2022; Dr. Reddy's Interview 2023	Understanding
5	State any two adverse effects of NSAIDs.	TNMGRMU May 2024; GPAT 2023; MRB 2023; Aurobindo Interview 2024	Remembering

SNS COLLEGE OF PHARMACY AND HEALTH SCIENCES



5 MARKS

S.No	Questions	Mapping from TNMGRMU / GPAT / MRB / Various Pharma Company with Year	Bloom's Taxonomy
1	Classify NSAIDs with suitable examples.	TNMGRMU March 2023; GPAT 2020; MRB 2023; Cipla R&D 2022	Understanding
2	Explain the mechanism of action of NSAIDs.	TNMGRMU Oct 2024; GPAT 2021; MRB 2022; Sun Pharma Interview 2023	Understanding
3	Describe the pharmacological actions of NSAIDs.	TNMGRMU Aug 2023; GPAT 2022; MRB 2023; Lupin Interview 2023	Applying
4	Write adverse effects and contraindications of NSAIDs.	TNMGRMU May 2024; GPAT 2023; MRB 2023; Aurobindo Interview 2022	Analyzing
5	Discuss the differences between selective and non-selective COX inhibitors.	TNMGRMU Dec 2023; GPAT 2021; MRB 2022; Dr. Reddy's Interview 2024	Analyzing

SNS COLLEGE OF PHARMACY AND HEALTH SCIENCES



10 MARKS

S.No	Questions	Mapping from TNMGRMU / GPAT / MRB / Various Pharma Company with Year	Bloom's Taxonomy
1	Discuss NSAIDs under the following headings: classification, mechanism of action, pharmacological actions, adverse effects, and therapeutic uses.	TNMGRMU March 2025; GPAT 2020; MRB 2023; Cipla Senior R&D 2023	Analyzing / Evaluating
2	Explain aspirin in detail including mechanism of action, pharmacological actions, therapeutic uses, adverse effects, and contraindications.	TNMGRMU Oct 2022; GPAT 2019; MRB 2022; Sun Pharma Interview 2023	Analyzing
3	Describe selective COX-2 inhibitors: advantages, disadvantages, and clinical applications.	TNMGRMU Aug 2023; GPAT 2021; MRB 2023; Lupin Interview 2024	Evaluating
4	Elaborate on the gastrointestinal and renal adverse effects of NSAIDs with mechanisms.	TNMGRMU May 2024; GPAT 2023; MRB 2023; Aurobindo Interview 2022	Analyzing
5	Compare NSAIDs with opioid analgesics in terms of mechanism, efficacy, uses, and safety.	TNMGRMU Dec 2021; GPAT 2022; MRB 2022; Dr. Reddy's Interview 2023	Evaluating / Creating