

# **BIOLOGICAL METHODS OF NANOMATERIAL SYNTHESIS AND THEIR APPLICATIONS**

**DR. SULOCHANA MUNGA**



# BIOLOGICAL METHODS OF NANOMATERIAL SYNTHESIS AND THEIR APPLICATIONS

*Edited by*

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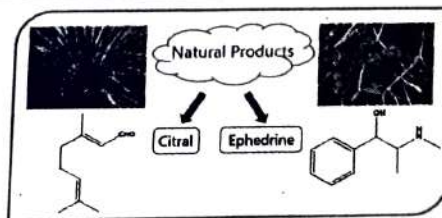
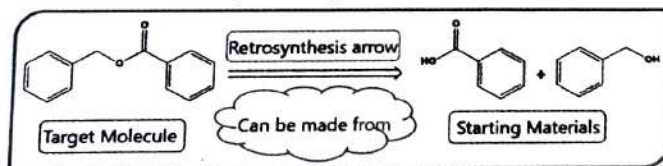
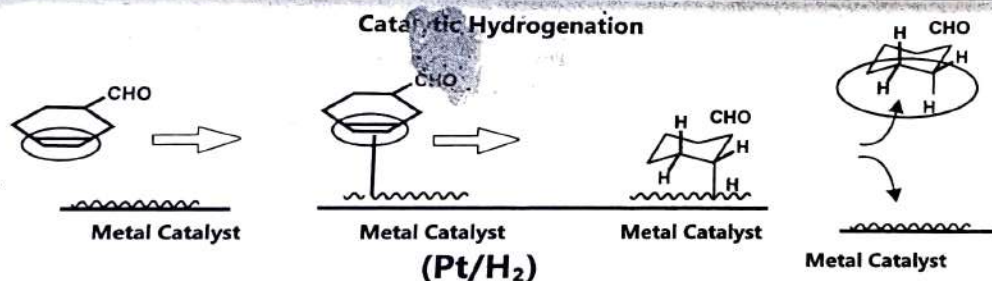
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**Drug administration**  
**Absorption** (How the drug will be get in?)  
**Metabolism** (How the drug will be broken down?)  
**Distribution** (Where the drug will be distributed?)  
**Excretion** (How does the drug gets eliminated?)  
**Pharmacokinetics : ADME of drug**

**INFECTIONOUS DISEASES** Vs **NON INFECTIONOUS DISEASES**

**Hydrophilic**  
**Lipophilic**  
**Hydrophilic**  
**Lipophilic**

**Chloramphenicol**

**Penicillin G**

**Drug** **Receptor** → **Drug-Receptor Interactions** → **Response**

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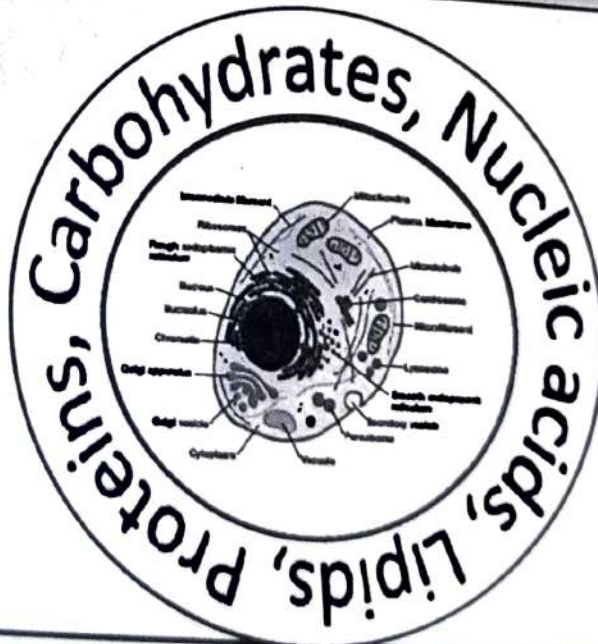
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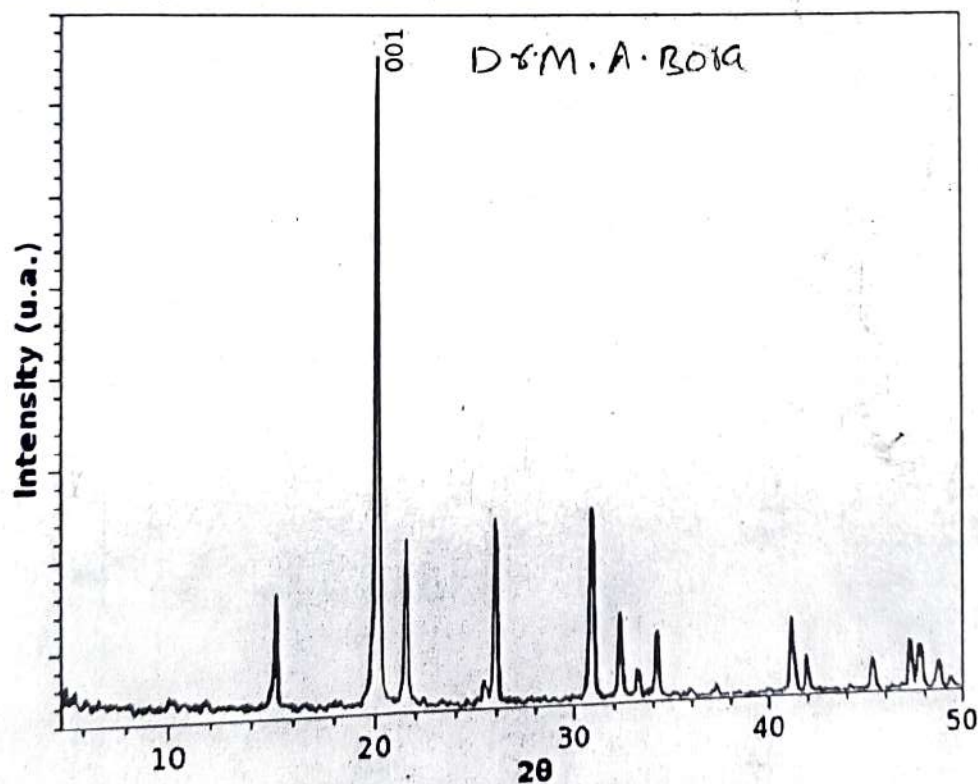
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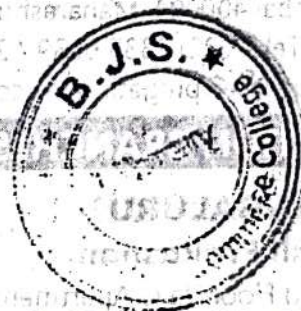
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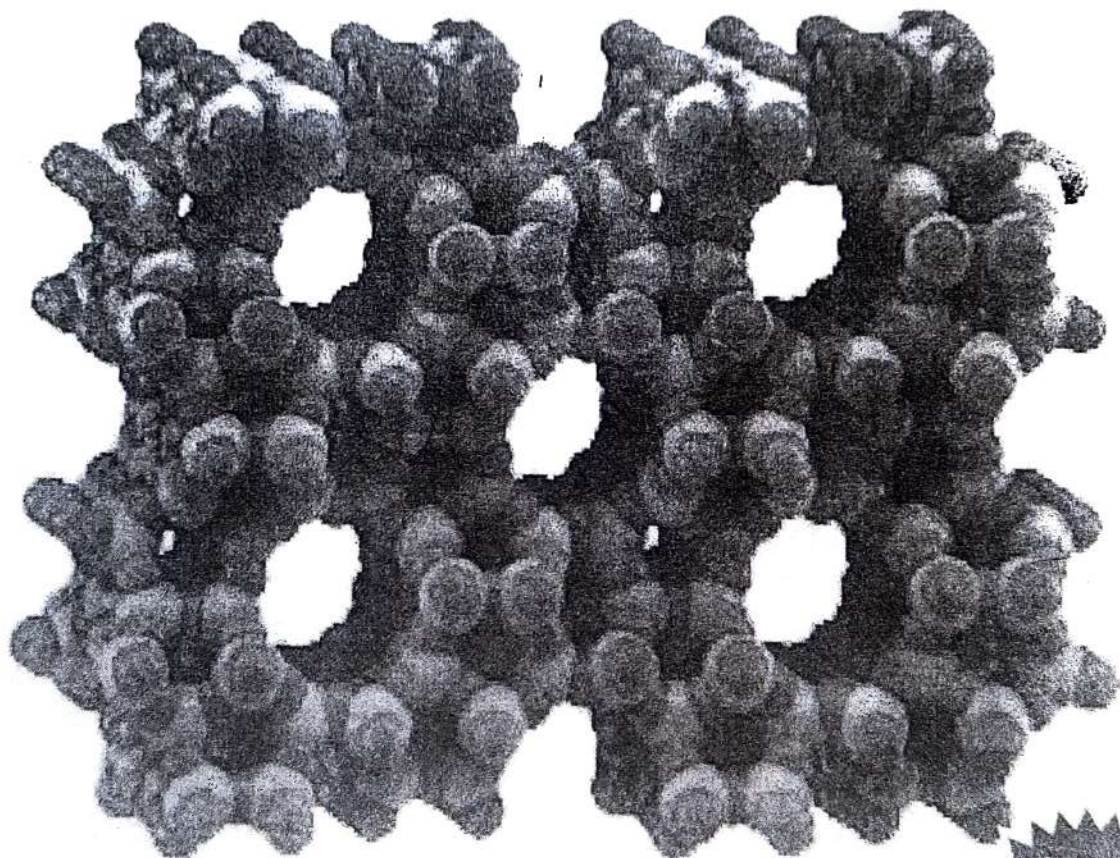
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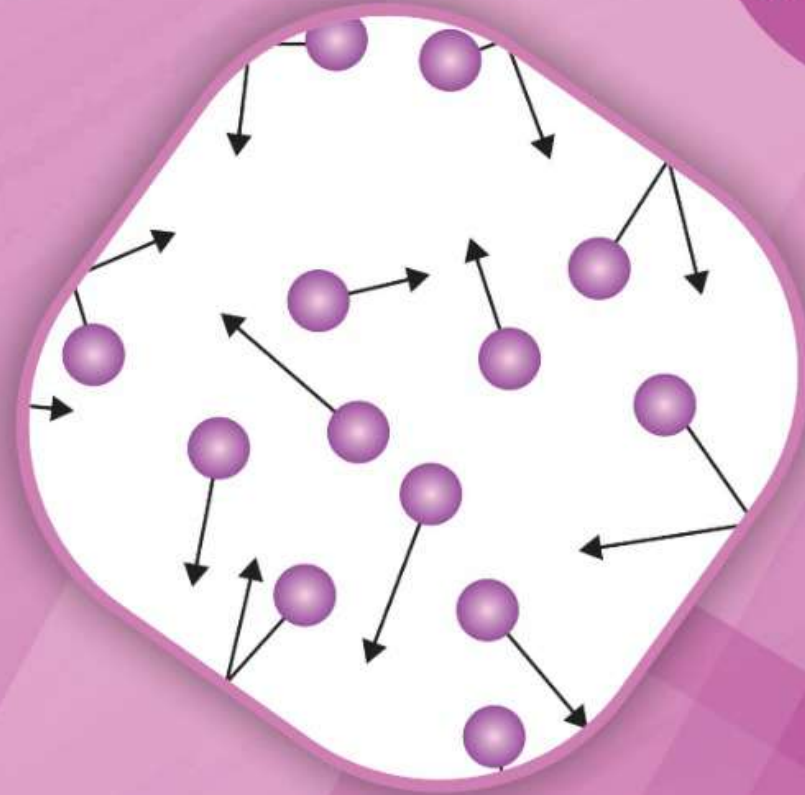
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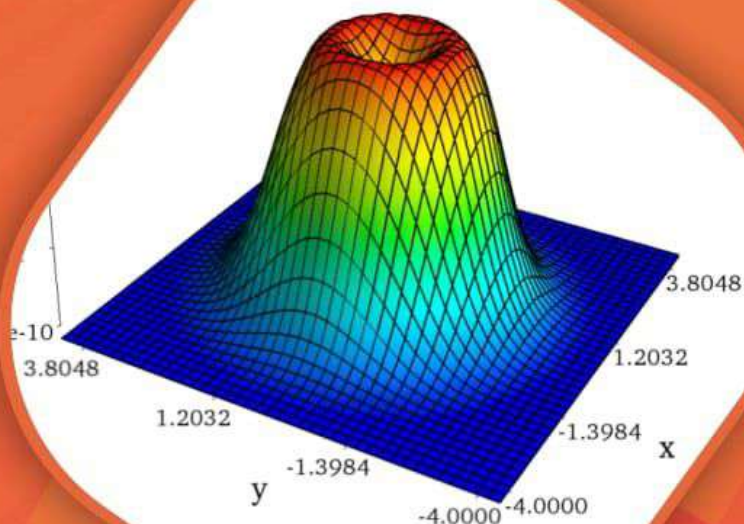


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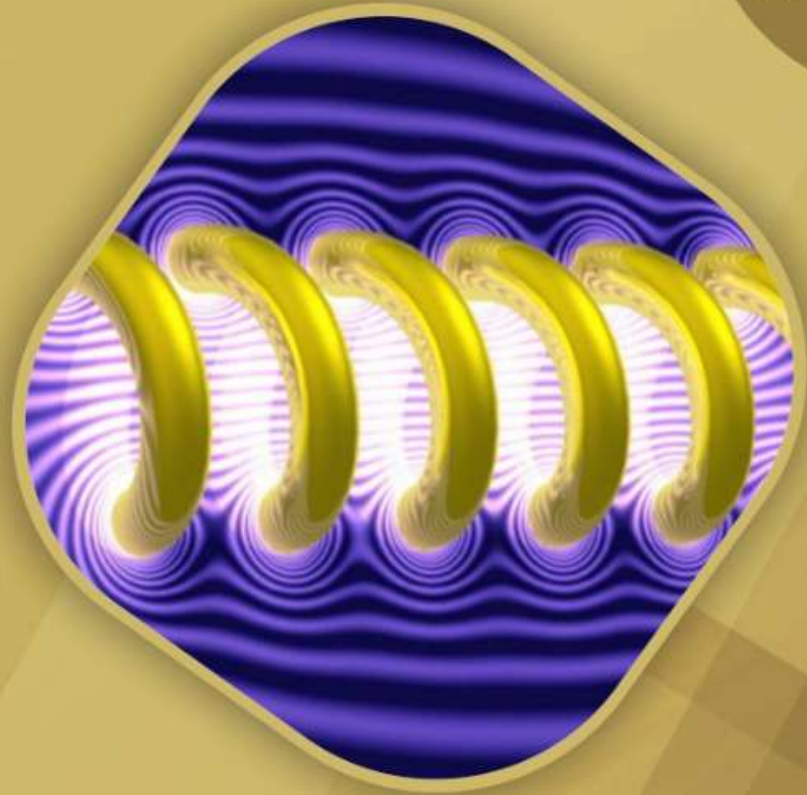


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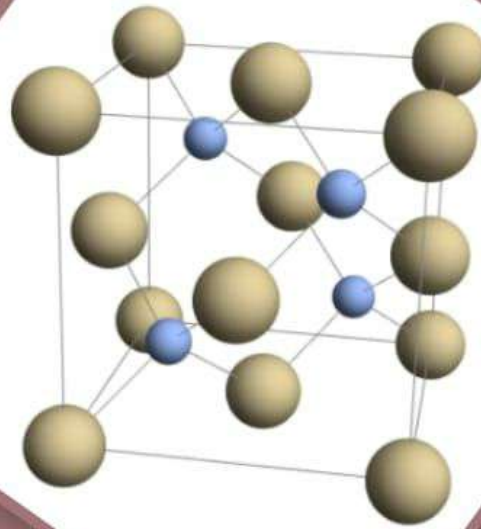
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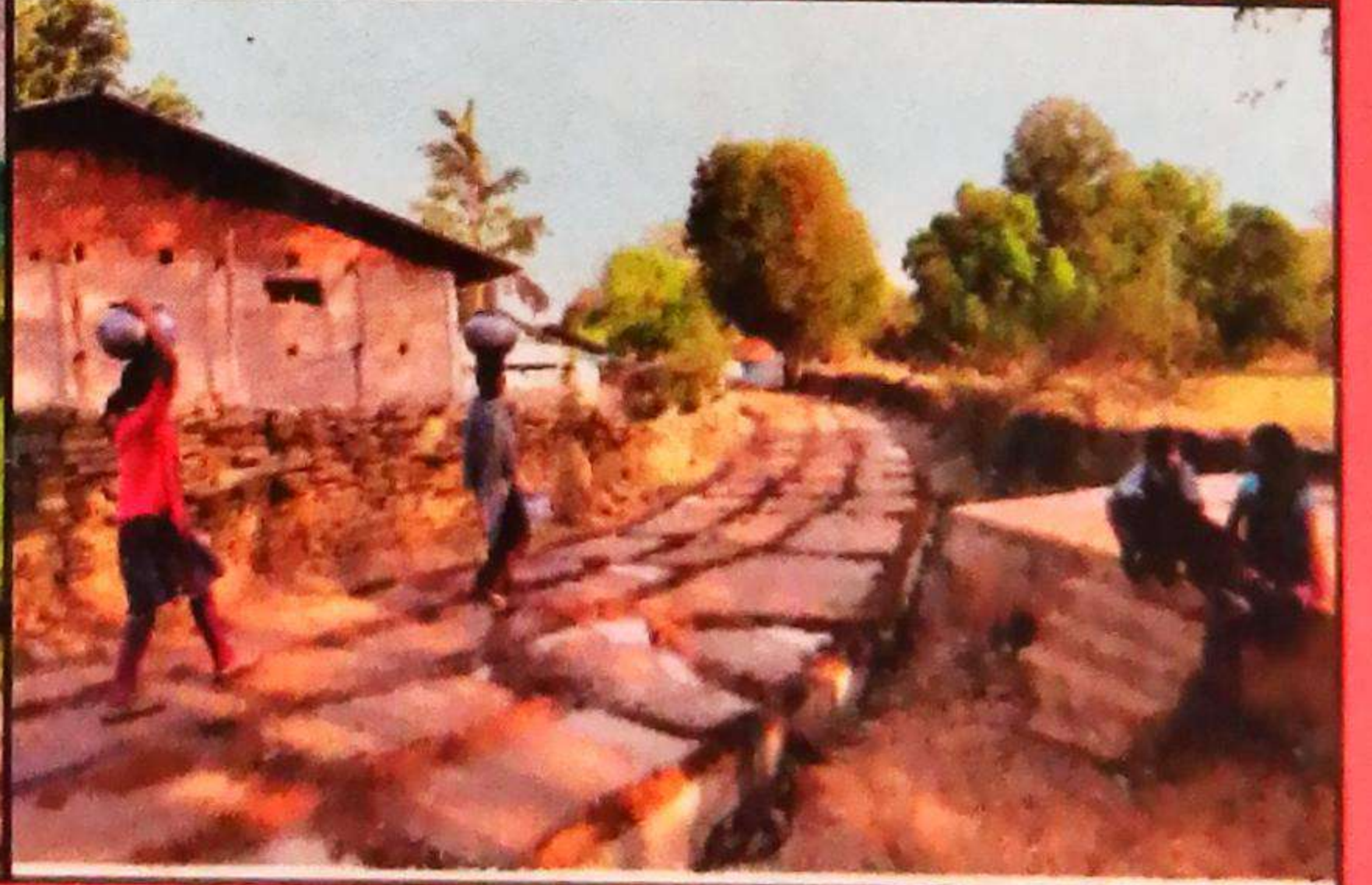
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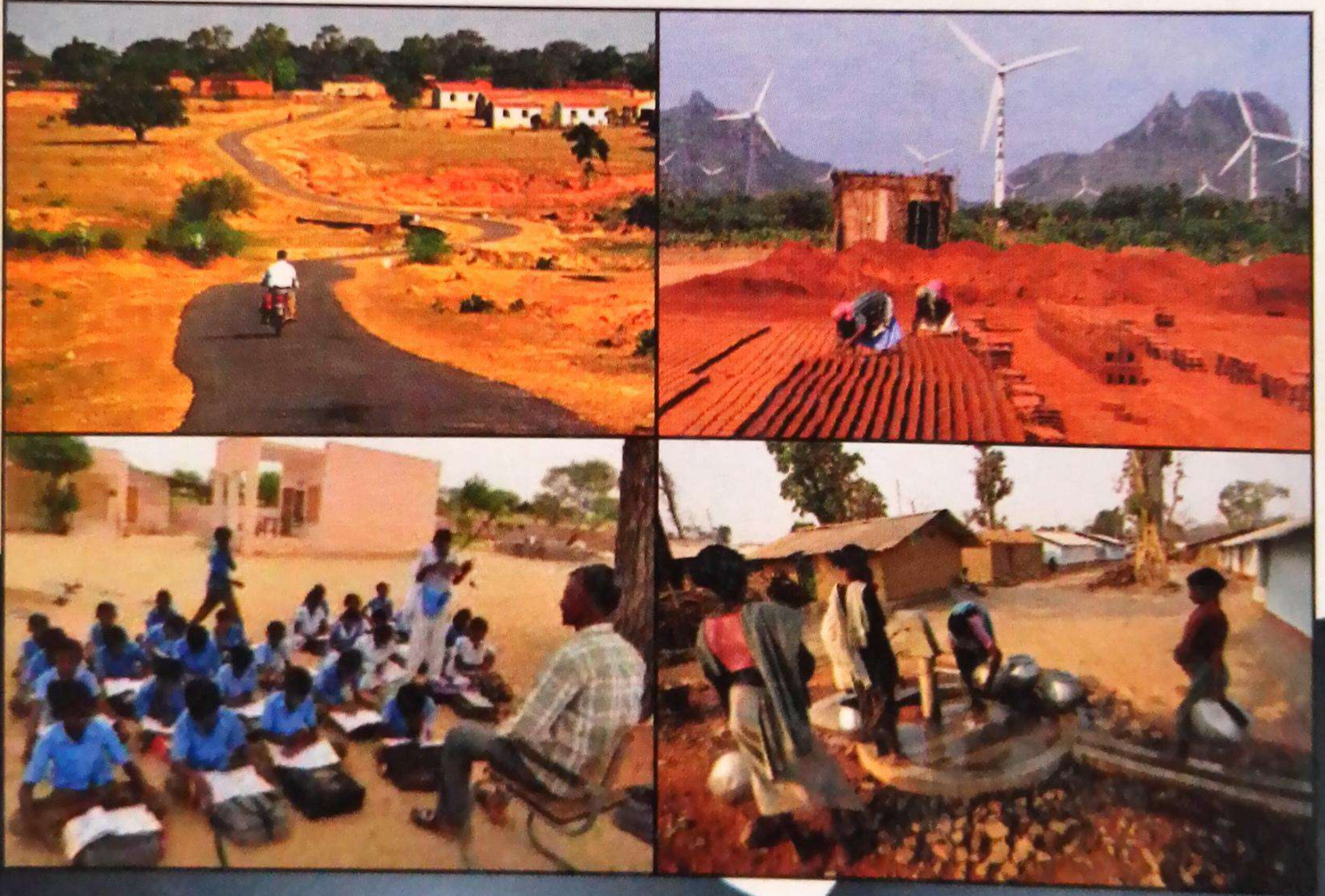
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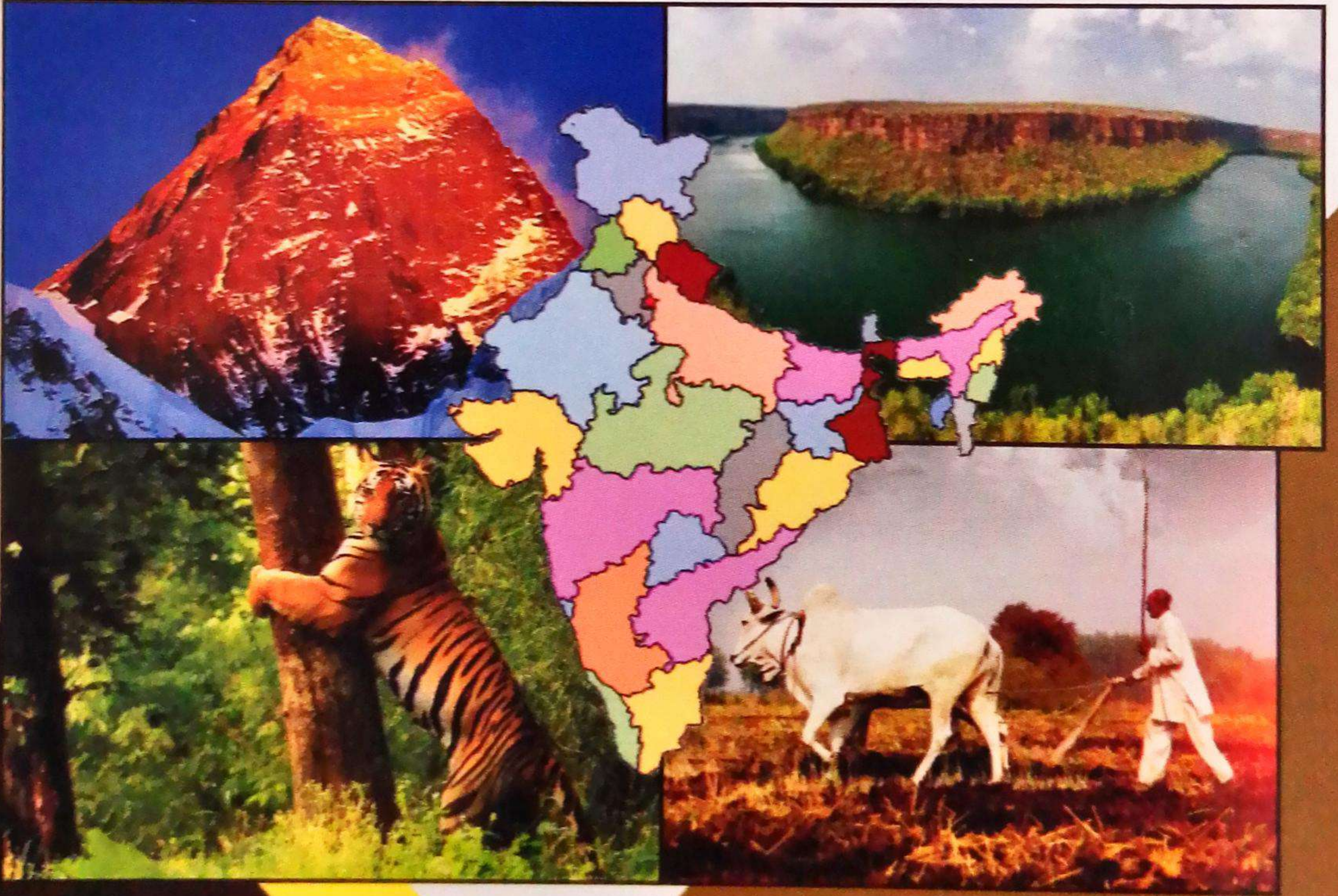
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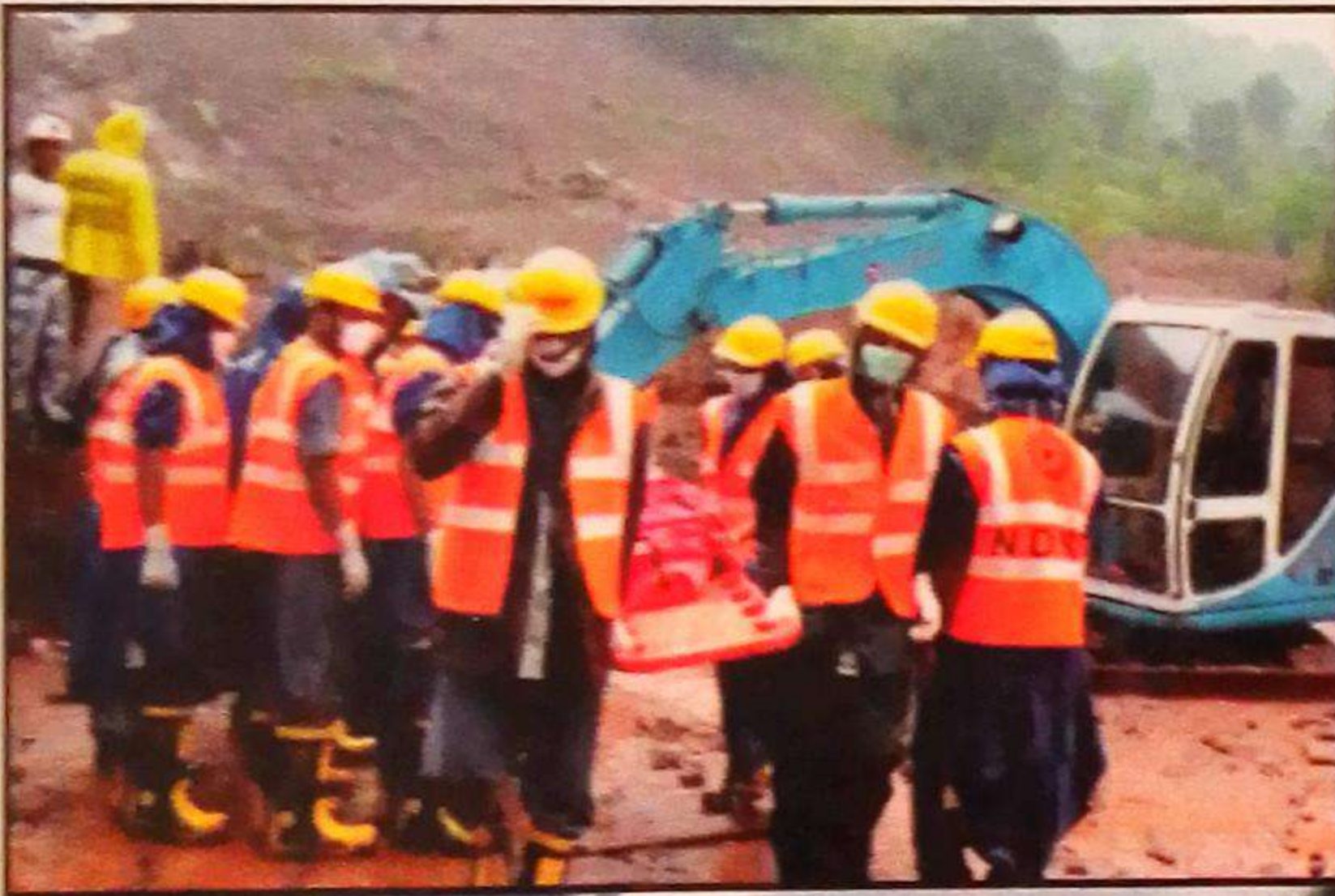
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डॉ. ज्योतिराम चंद्रकांत मोरे  
दिलीप ज्ञानेश्वर मुळूक

डॉ. अर्जुन हरिभाऊ मुसमाडे  
डॉ. अर्जुन बबन डोके





टी. वाय. बी. ए.  
सेमिस्टर-५

नवीन अभ्यासक्रम  
सी.बी.सी.एस. पॅटर्न

# आपत्ती व्यवस्थापनाचा भूगोल-I

भूगोल : (G-3 : CC1E)

डॉ. ज्योतिराम चंद्रकांत मोरे  
डॉ. अर्जुन हरिभाऊ मुसमाडे





**T. Y. B. Sc.**

**SEMESTER V**

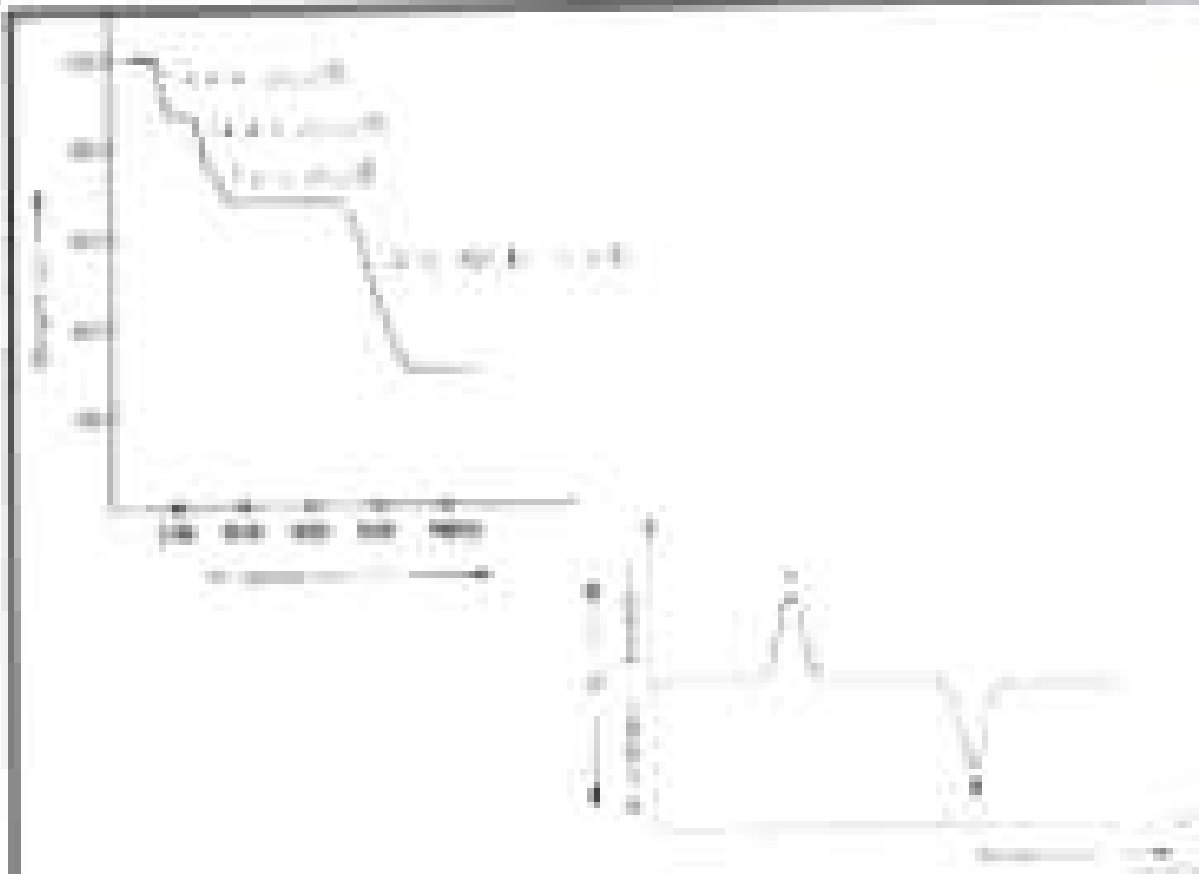
**NEW SYLLABUS  
CBCS  
2019 PATTERN**

# **ANALYTICAL CHEMISTRY-I**

**CHEMISTRY (CH-503) : PAPER-II**

**Dr. Y. M. SHINDE  
Dr. S. D. GAIKWAD**

**Prof. Dr. R. P. PATIL  
Dr. G. S. GUGALE**





**T. Y. B. Sc.**

**SEMESTER-VI**

**NEW SYLLABUS  
CBCS  
2019 PATTERN**

# **ANALYTICAL CHEMISTRY-II**

**CHEMISTRY (CH-611 [A]) PAPER-XII**

**Prof. Dr. R. P. PATIL  
Dr. Y. R. BASTE**

**Dr. S. D. GAIKWAD  
Prof. Dr. G. S. GUGALE**

**CBCS  
2 CREDITS**

