

*D.K.V. Arts and Science College,
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3.2.2 Number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings per teacher during the five years (2016-2021)

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PHYSICS PRACTICAL

B.Sc. Sem. - 3

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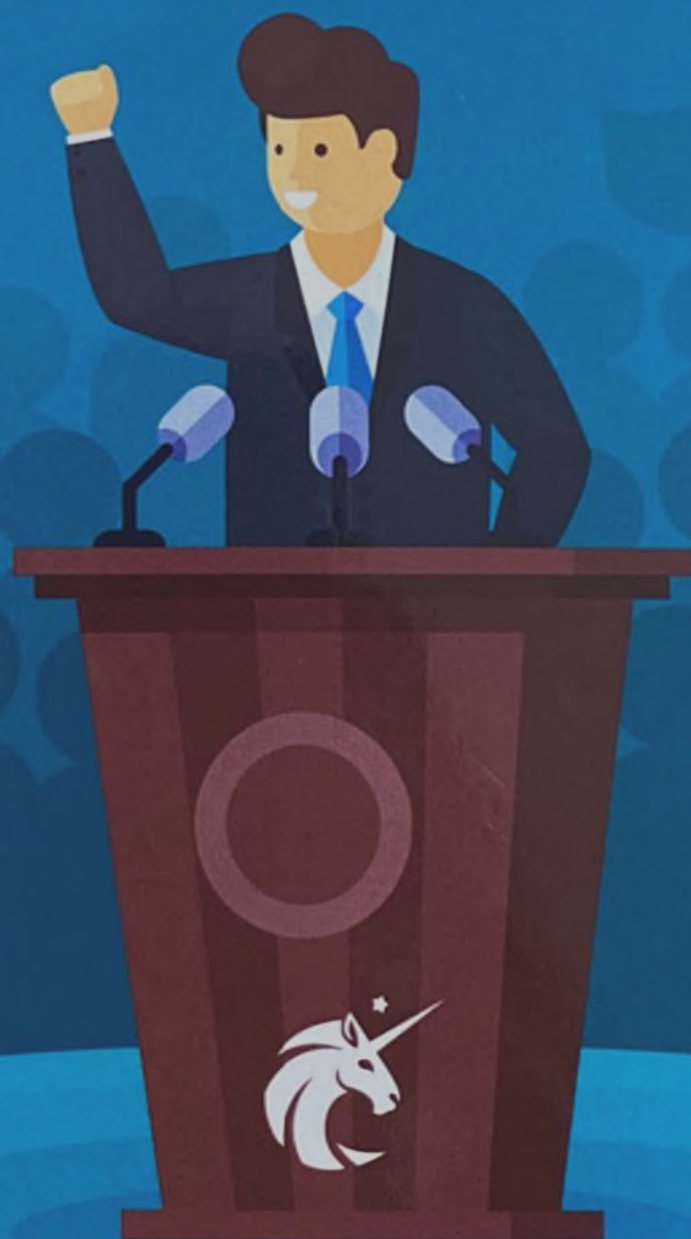


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by: DR. DEVENDRASINH RATHOD

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ડૉ. દેવેન્દ્રસિંહ અજીતસિંહ રાઠોડ એ રાજ્યશાસ્ત્ર વિષયમાં Ph.D ની ડીગ્રી મહારાજા કૃષ્ણકુમારસિંહજી ભાવનગર યુનિવર્સિટી, ભાવનગર માંથી પ્રાપ્ત કરી છે. અને M.Phil ની ડીગ્રી ગુજરાત વિદ્યાપીઠ માંથી મેળવેલ છે. તેઓ શૈક્ષણિક કાર્યનો 20 વર્ષનો અનુભવ ધરાવે છે. તેઓ હાલમાં ભાવનગર શહેરની પ્રખ્યાત ઘરશાળા સંસ્થામાં પ્રાથમિક વિભાગમાં આચાર્ય તરીકે છેલ્લા 10 વર્ષથી ફરજ બજાવે છે. રાજ્યશાસ્ત્ર વિષયના મુલાકાતી વ્યાખ્યાતા તરીકે તેઓએ 10 વર્ષ સુધી શામળદાસ આર્ટ્સ કોલેજ ભાવનગરમાં ફરજ બજાવેલ છે. તેઓએ કુલ 5 સંશોધન પત્રો ઇન્ટરનેશનલ, નેશનલ અને સ્ટેટ કક્ષાના સેમીનાર, કોન્ફરન્સમાં રજુ કરેલ છે. રાજ્યશાસ્ત્ર અને અન્ય વિષયના 3 વર્કશોપમાં ભાગ લીધેલ છે. આ ઉપરાંત તેઓના કુલ 2 સંશોધન પત્રો અને આર્ટિકલ ઇન્ટરનેશનલ અને નેશનલ મેગેઝીન અને જર્નલ્સમાં પ્રકાશિત થઈ ચુક્યા છે.

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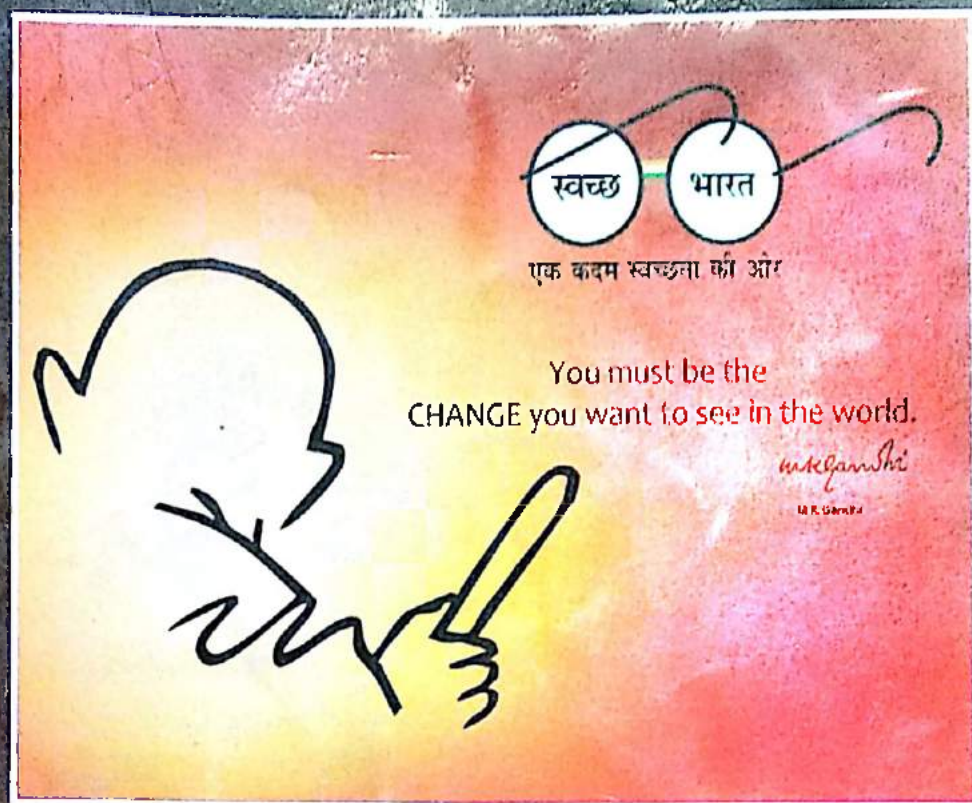
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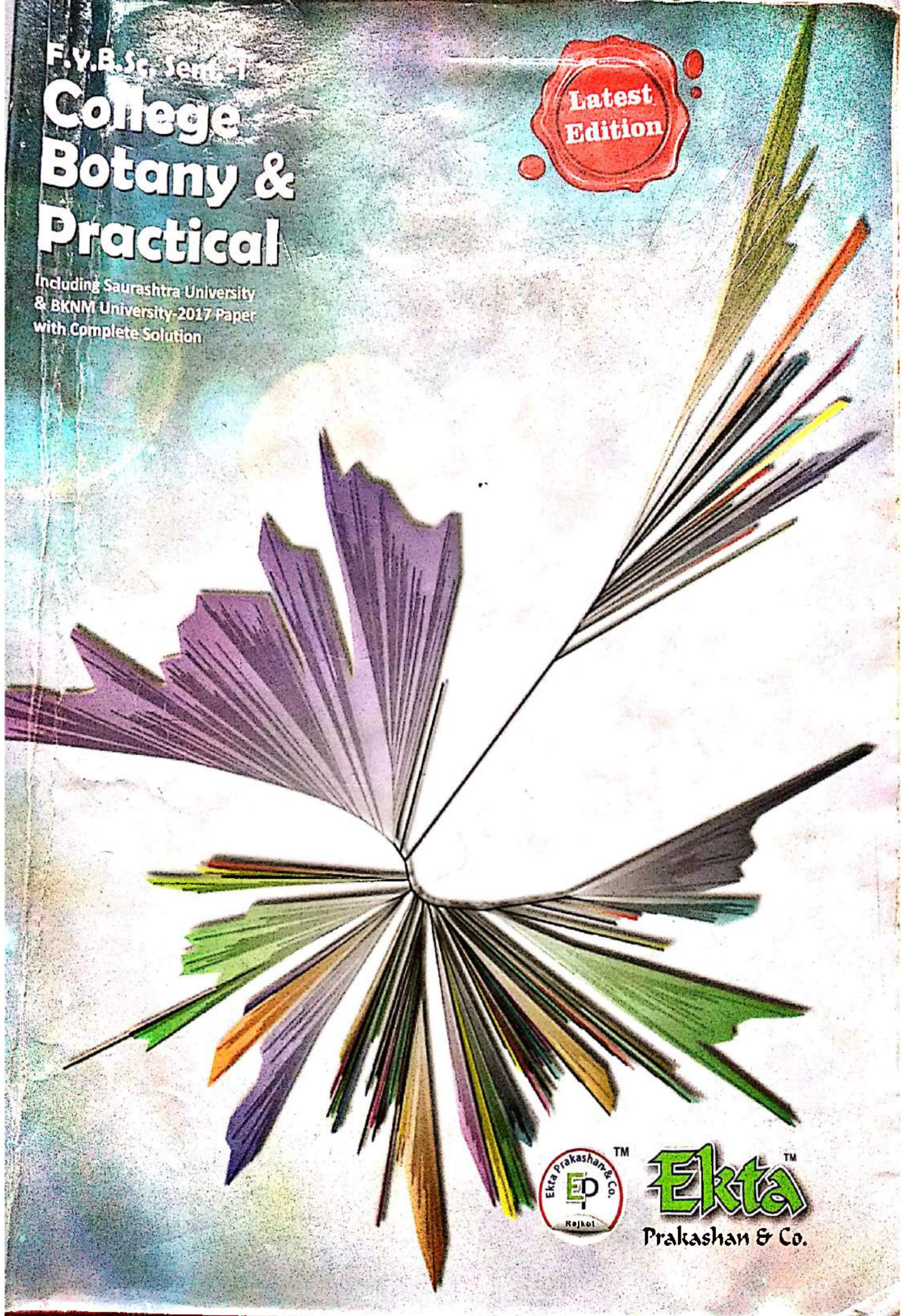
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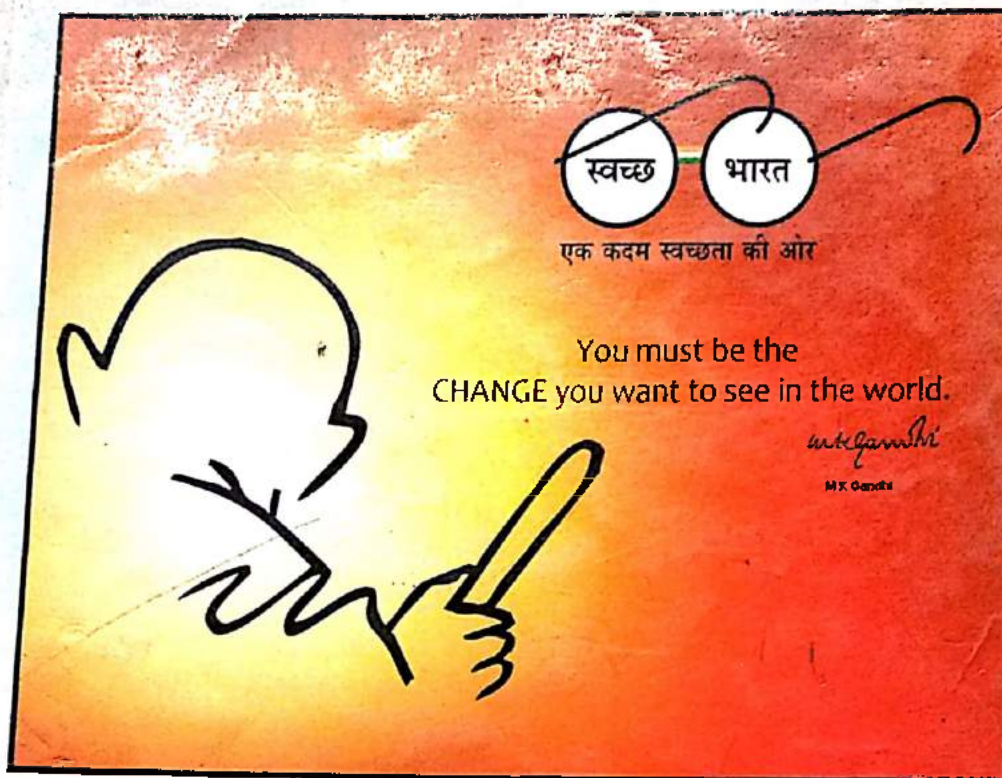
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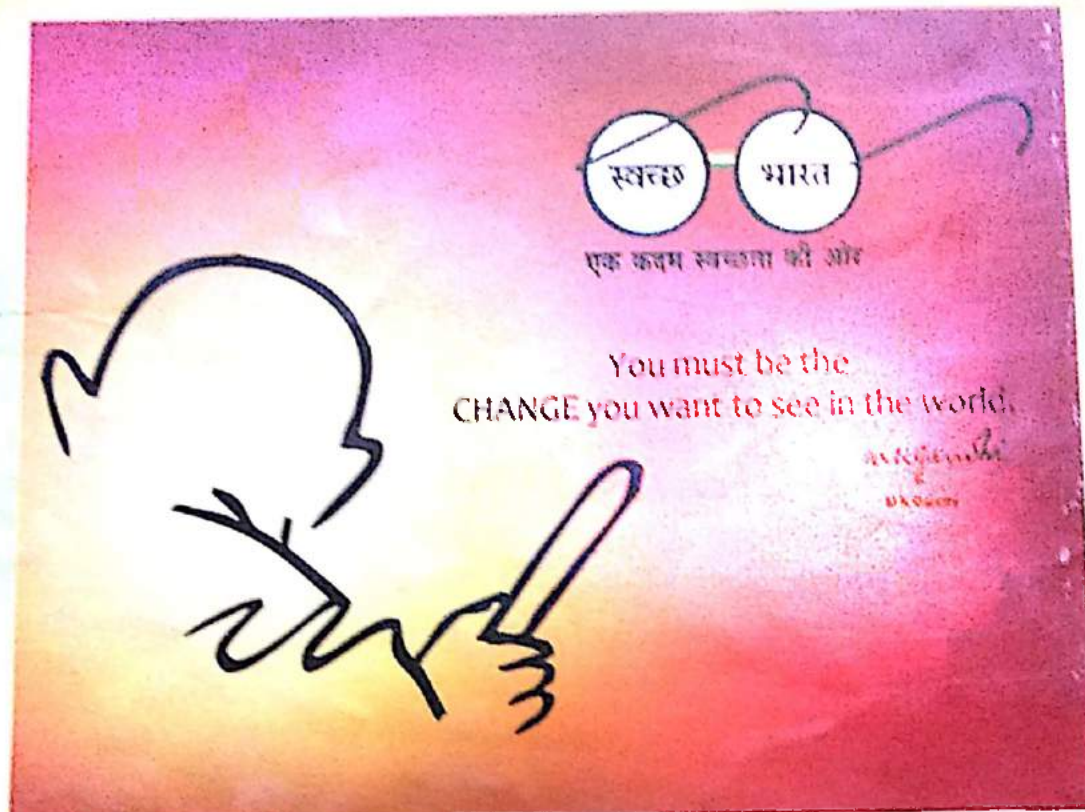
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Unimpeachable Pyrimidine Derivatives

DR KAUSHIK A. JOSHI

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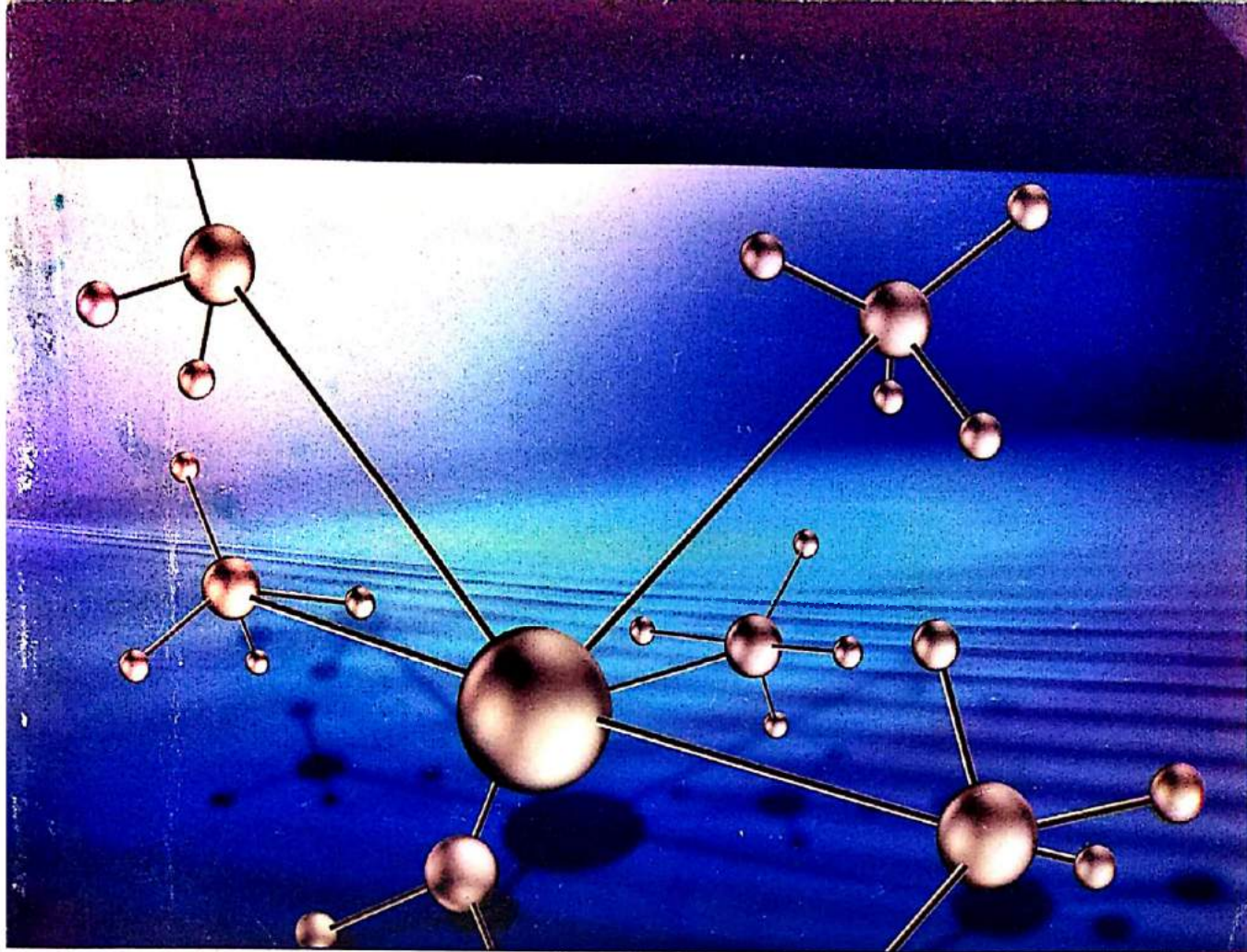
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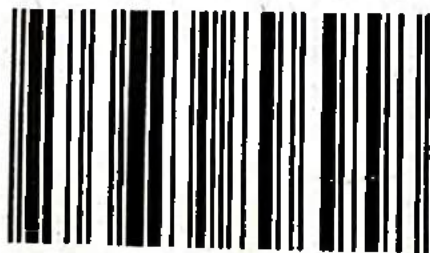
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Chemistry plays an important role in our daily lives. Food and drink has been made safe to consume; the whole area of pharmaceuticals has allowed the development and synthesis of new medicines for illnesses and diseases; the development of cosmetics has empowered us to prettify; all as a result of chemistry. However, in the chemical industry, huge volumes of hazardous wastes are released to the air, water and land every hour. In particular, pharmaceuticals and fine chemicals are major industrial users of solvents and so it plays an important role in the environment pollution and also effect on safety and health problems. The constantly increasing air pollution has brought about changes in the global climate. The inspiration towards clean technology in the chemical industry is requirement of a high level of innovation and new technology in waste reduction.

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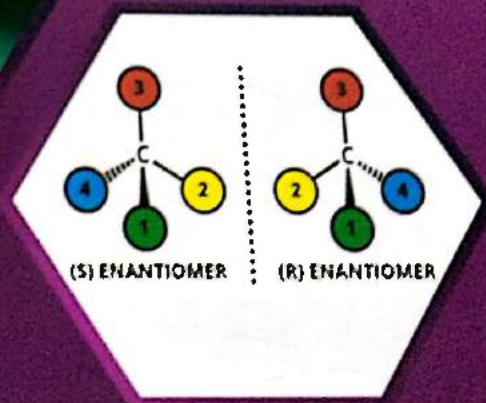
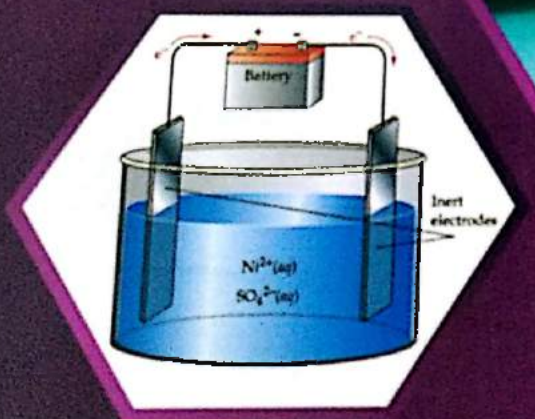
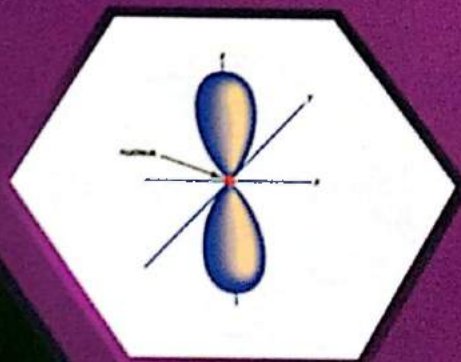
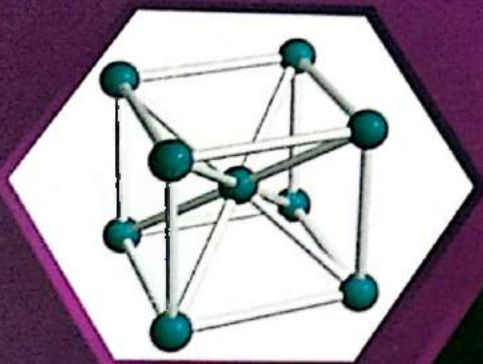
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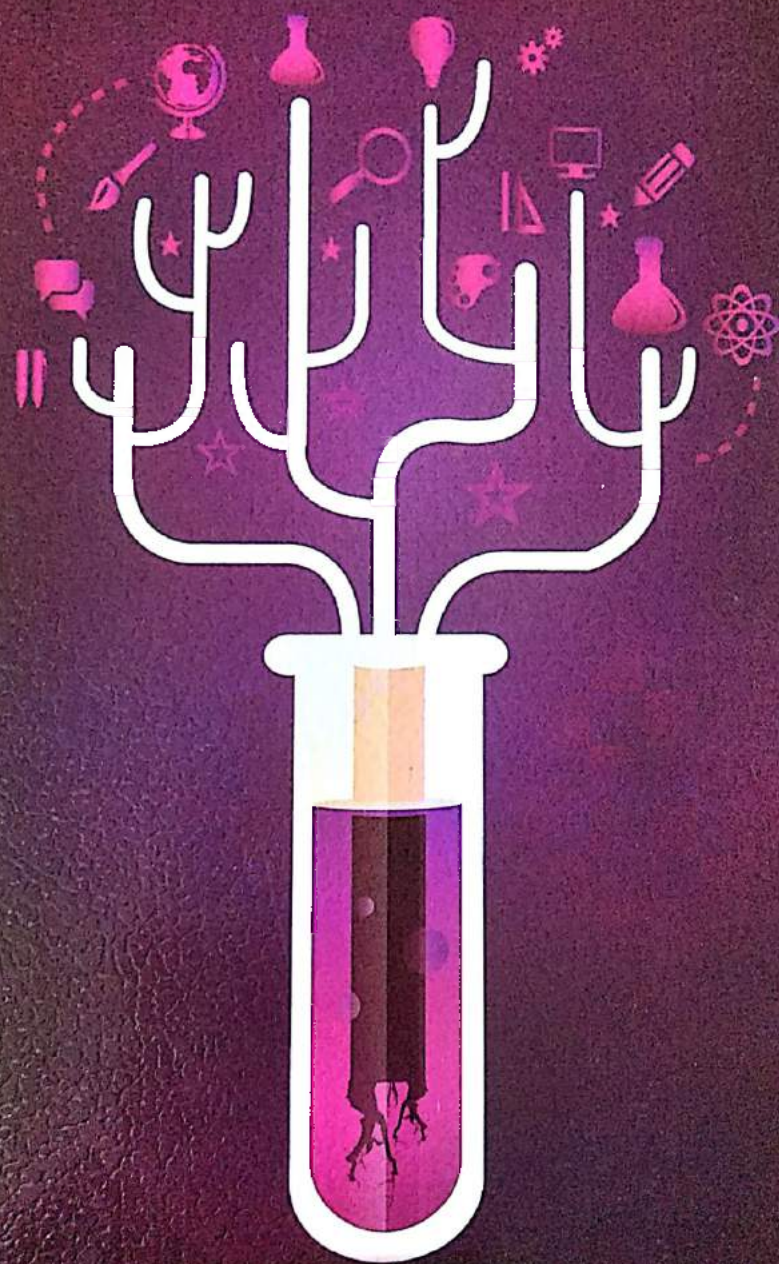
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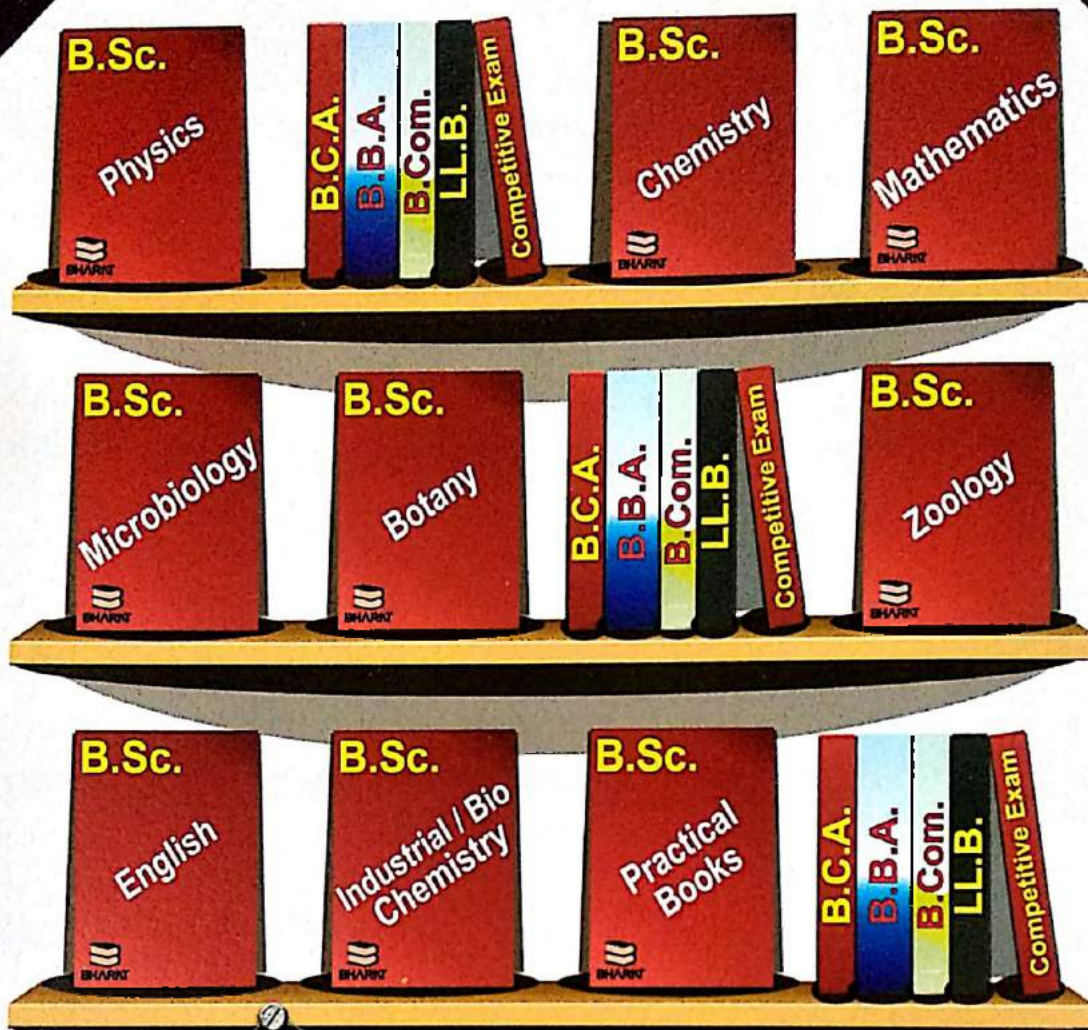
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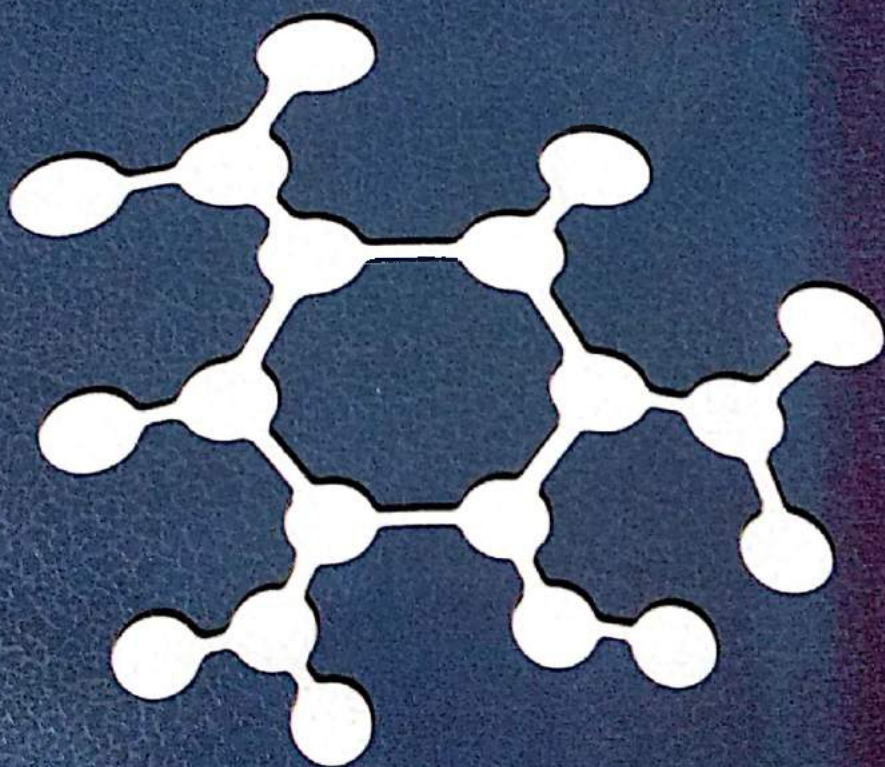


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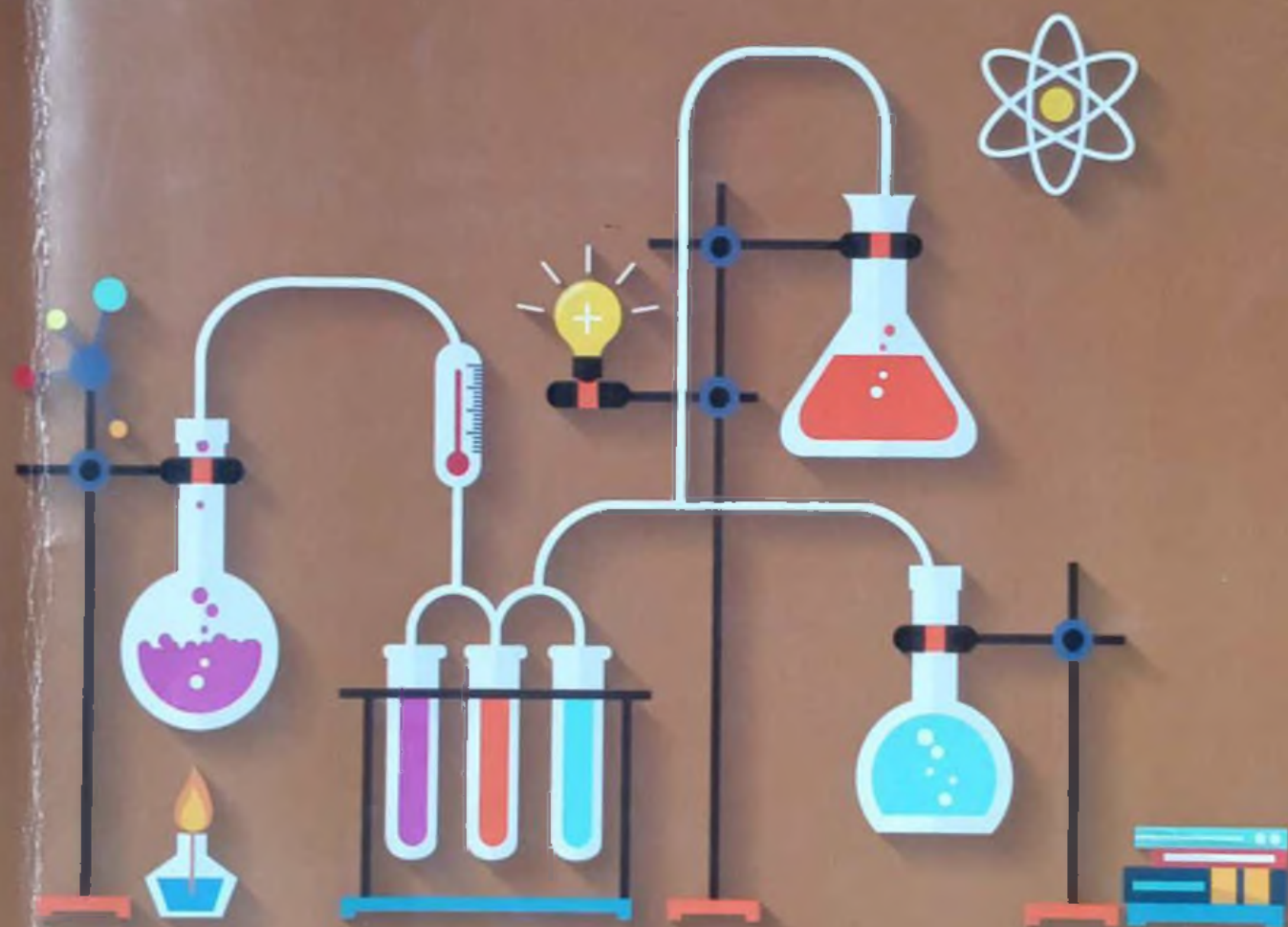
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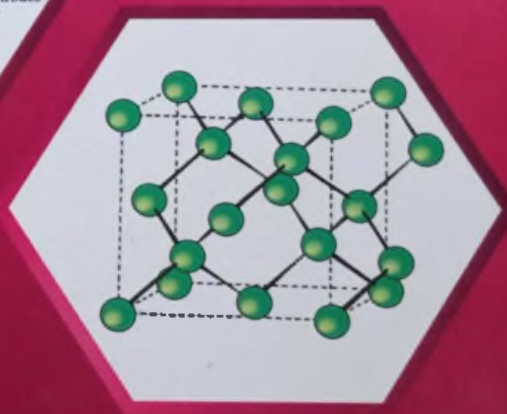
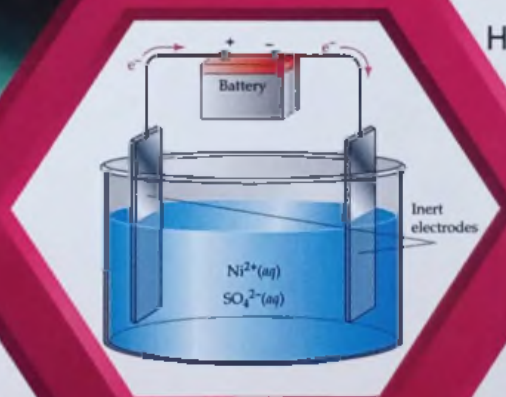
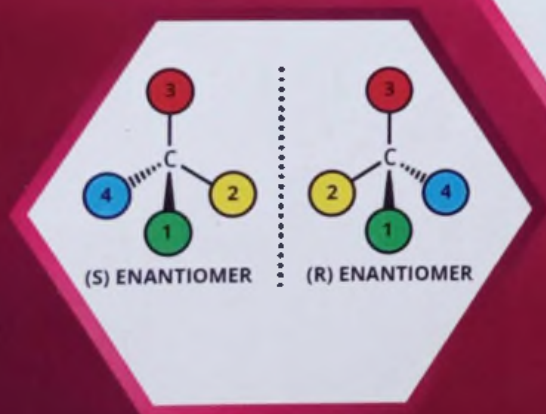
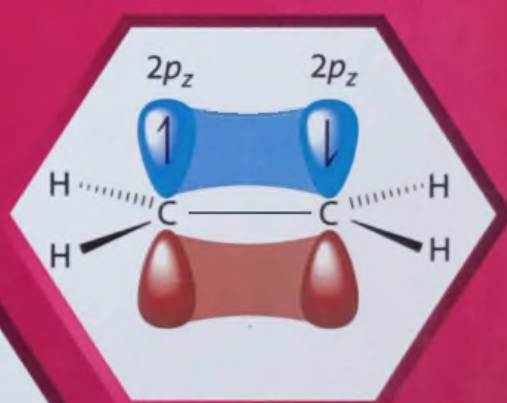
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APPLIED CHEMISTRY - 2

B.Sc. Sem. - 2

Dr. Jayesh V. Padaliya Dr. M. V. Parsania



Strictly According to the New Syllabus
Prescribed by Saurashtra University
for F.Y.B.Sc. (Sem. - 2)

APPLIED CHEMISTRY - 2

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