

(16)

Meeting on 20/07/2022

VINAYAK	
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DATE	/ /

वायो डेमोक्रेसी अध्ययन केंद्र की बुधवार, दिनांक
20-7-2022 को अपराह्न 3-00 बजे
जैविकी अध्ययन शाला में आयोजित बैठक
का कार्यदिन:-
उपस्थिति:-
— — — — —

① डॉ. सुरेन्द्र तिवारी

ML

② डॉ. सचदेव प्रसाद

(Signed) 20/07/22

बैठक में निम्न लिखित निर्णय लिए गए:-

① पिछली बैठक के कार्यदिन की संतुष्टि की गयी।

1) स्नातकोत्तर एवं अन्य पाठ्यक्रम को पत्र क्र. 2067/पाठ्यक्रम/अका/2022 दिनांक 18/07/2022 के अनुसार 05 दिनों में छा. बनाकर जमा करने पर सहमति उदाग की गई।

(Signed) 20/07/22

ML 9
20/07/2022

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Meeting of board of Studies Biochemistry held on 19/01/2023

Meeting minutes

1. Following lines are deleted due to repetition in the previous syllabus.

1. I Semester Paper I Unit I “Basic concepts about the secondary structures of nucleic acids”.
2. II Semester paper I UNIT-IV: “Nitrogen Assimilation”
3. SECOND SEMESTER PAPER- II: Plant Physiology and Biochemistry “**Electron transport system in plants:** oxidative phosphorylation, mitochondrial respiratory complexes, order and organization of electron carriers, electrochemical gradient, chemiosmotic theory, ATP synthase and mechanism of ATP synthesis.”
4. SECOND SEMESTER PAPER- II: Plant Physiology and Biochemistry “secondary plant metabolism, terpenes (classification, biosynthesis), lignin, tannins, pigments, phytochrome, waxes, alkaloids, biosynthesis of nicotine, functions of alkaloids, cell wall components. Toxins of plant origin – mycotoxins, phytohemagglutinins, lathyragens, nitriles, protease inhibitors, protein toxins”.

2. Following lines are added

1. I Semester Paper I Unit II “Mechanism of DNA Replication”
2. I Semester Paper I Unit IV “Gene Expression and”
3. **Transfer of lines/ Unit/ paper within syllabus**
 1. Paper II of I semester is mutually replaced with paper I of II semester with their lab course.

Members

1.

(Signature)
20/01/2023

(Signature)
Chairman 20/01/2023