

KALYAN P.G. COLLEGE, BHILAI NAGAR

KPGC/2023-24/225

DATE - 08/04/2024

To,

Prof. Praveen Jain
HOD, Botany
Govt. College, Patan

Subject: - Guest Lecture under Departmental MoU Activity

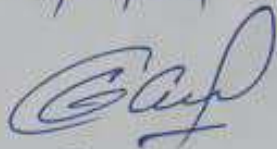
Sir / Madam,

This is to put to you that Botanical Society, Department of Botany, Kalyan P.G. College, Bhilai Nagar has cordially invite you as resource person for "P. G. Students and deliver a lecture on topic - Commercial Biotechnology dated on 09.04.24

Kindly accept the invitation and oblige us.

Thanking you

Date - 08/04/24



Head

HEAD

Botany & Microbiology
Kalyan P.G. College, Bhilai Nagar (C.G.)



Principal
PRINCIPAL

Kalyan Post Graduate College
Bhilai Nagar (C.G.)



Botanical Society

Session – 2023-24



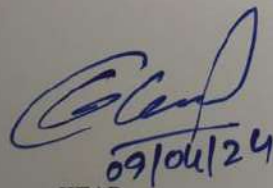
DEPARTMENT OF BOTANY

KALYAN P.G. COLLEGE, BHILAI NAGAR [B Grade by NAAC]

(COLLEGE WITH POTENTIAL FOR EXCELLENCE)

Certificate of Appreciation

This is to Certify that. Prof. / Dr. Praveen Jain, Asstt. Prof., Botany, Govt. C.L.C. Arts & Science college, Patan has delivered a Guest Lecture under the activity of MoU / Alumni / Career / Other on the Topic "Commercial Biotech: Secondary Metabolites" Dated on 09-04-2024 organized by Botanical Society, Department of Botany.


09/04/24

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PRINCIPAL
KALYAN P. G. COLLEGE, BHILAI

वनस्पति शास्त्र परिषद
वनस्पति शास्त्र विभाग
आपका हार्दिक स्वागत करता है..

A man in a white shirt is seated at a podium on the left side of the stage, appearing to be the speaker or host of the event.

An audience of students is seated in the foreground, facing the stage. They are attentively listening to the presentation.



Visual Analysis

- In case of coloured compound
- Anthocyanine-Anthocyanins are blue, red, or purple pigments found in plants, especially flowers, fruits, and tubers. In acidic condition, anthocyanin appears as red pigment while blue pigment anthocyanin exists in alkaline conditions.
- Shikonin-The shikonins and alkamins are also the bioactive compounds responsible for the deep redish-purple coloration of roots of many medicinal plants.
- Carotene

स्नातकोत्तर महाविद्यालय भिलाई नगर
वनस्पति शास्त्र परिषद
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Special Programme
Guest Lecture
MEMORANDUM OF UNDERSTANDING
"MoU"
ACTIVITY
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Long 81.333643°
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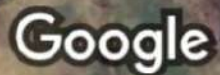
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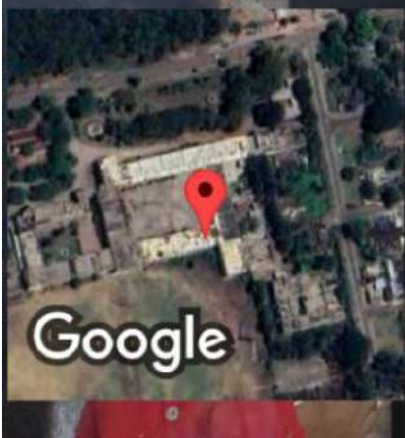
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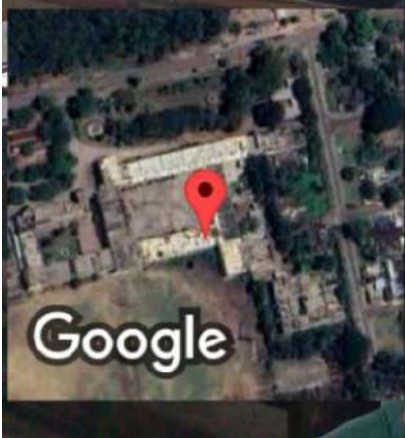
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