



Dr. APJ Abdul Kalam Government College डॉ. एपीजे अब्दुल कलाम शासकीय महाविद्यालय

Dadra and Nagar Haveli Ucchha Shikshya Samiti
दादरा एवं नगर हवेली उच्च शिक्षा समिति

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NAAC Accreditation Grade "B"

(गुजरात विश्वविद्यालय, अहमदाबाद से संबद्ध: विश्वविद्यालय अनुदान आयोग द्वारा २ (एफ) के अंतर्गत सूचीबद्ध)
Dokmardi, Silvassa-396230, Dist. Dadra & Nagar Haveli, (U.T. of DNH & Daman & Diu)
डोकमर्डी, सिलवासा ३९६२३०- जिला दादरा नगर हवेली : (केंद्रशासीत प्रदेश दादरा एवं नगर हवेली एवं दमन एवं दीव)

Phone No: 9429427117

website: <http://www.apjakgc.ac.in>

Email: dnh.sihl2011@gmail.com

No. EDN/SIHL/Notice/Staff/2013/323/429

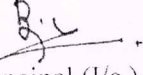
Date: 28/01/2022

NOTICE

A Online Soft Skill Training Programme will be organized by College on subject of
"Creative Thinking" for all Students of B.Sc. Detail schedule is as below:-

Date of the Expert Lecture	:- 29 th January, 2022
Timings	:- 02:00 to 3:30 p.m.
Venue	:- Second Floor, Library
Expert	:- Sanjeev Mahendra Sharma, Manager in CEAT Ltd, Nashik.
Coordinator	:- Dr. Prakash Patel, Professor I/c. (Botany)

All Students of B.Sc Sem- 1, 4, & 6 are directed to attend the Soft Skill Training Programme online.


Principal (I/c.),

Dr. APJ Abdul Kalam Govt. College
Dadra & Nagar Haveli
Silvassa

To

1. Dr. Prakash Patel, Professor I/c. (Botany) for needful.
2. All Students of B.Sc Sem- 1, 4, & 6.
3. Notice Boards.



To,
The Principal
Dr. APJ Abdul Kalam Govt. College
Dokmardi, Silvassa.

Date: 11th February 2022

SUBJECT: Submission of the Report for Expert Lecture series on "Use of Chromatographic techniques in Pharma Industries" for final year B. Sc. Students

Respected Sir,

We are thankful to you for giving permission to conduct Expert Lecture Series from Industries, wherein we had Second lecture delivered by Shri Ashwin D. Patel, IPCA Laboratories, Piparia, Silvassa. The talk was arranged on 29th January 2022, 11:00 am to 1:00 pm, for B. Sc. Semester VI students, jointly by Department of Botany, Department of Chemistry and Department of Microbiology. In the same regard, kindly find the enclosed report for the same.

Kindly do the needful and oblige,

Yours Faithfully

Tailor
11/02/22

(Aparna J. Tailor)

Professor I/C. (Microbiology)
DR. APJ ABDUL KALAM GOVT. COLLEGE,
Silvassa, DNII & DD.

Dr. APJ Abdul Kalam Govt. College
585
DATE: 14/02/22

Jc
19/02/22

Pr- keep copy in
each Admin file.
concerned.

Ato

19/02/22
Ato/100

Report on Expert Lecture by Shri Ashwin Patel, IPCA Laboratories, Silvassa

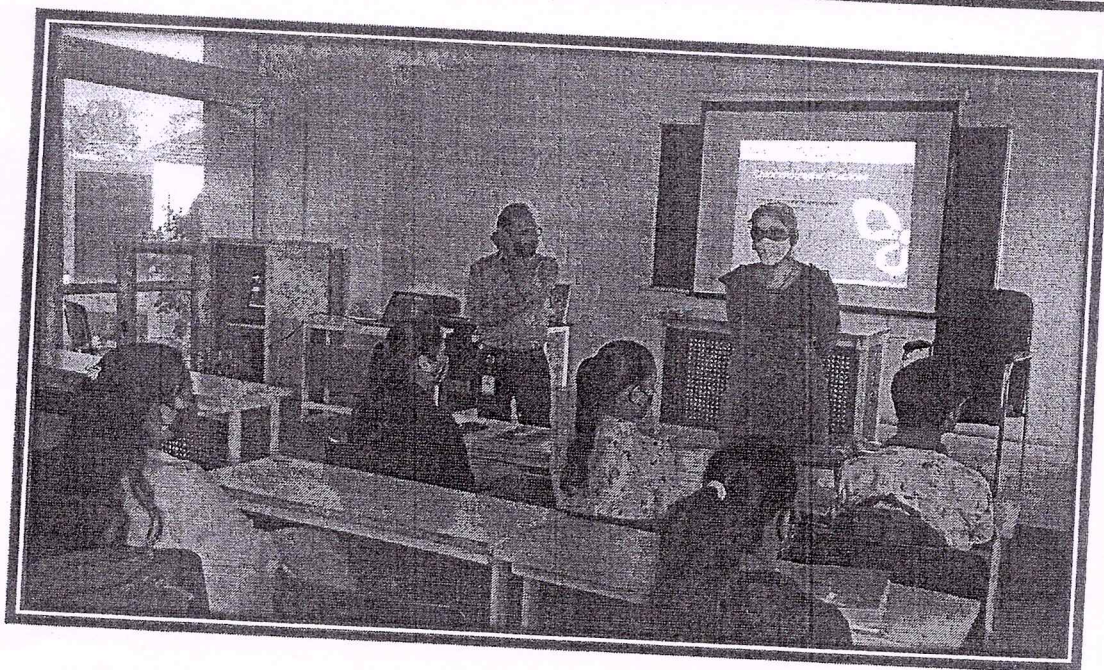
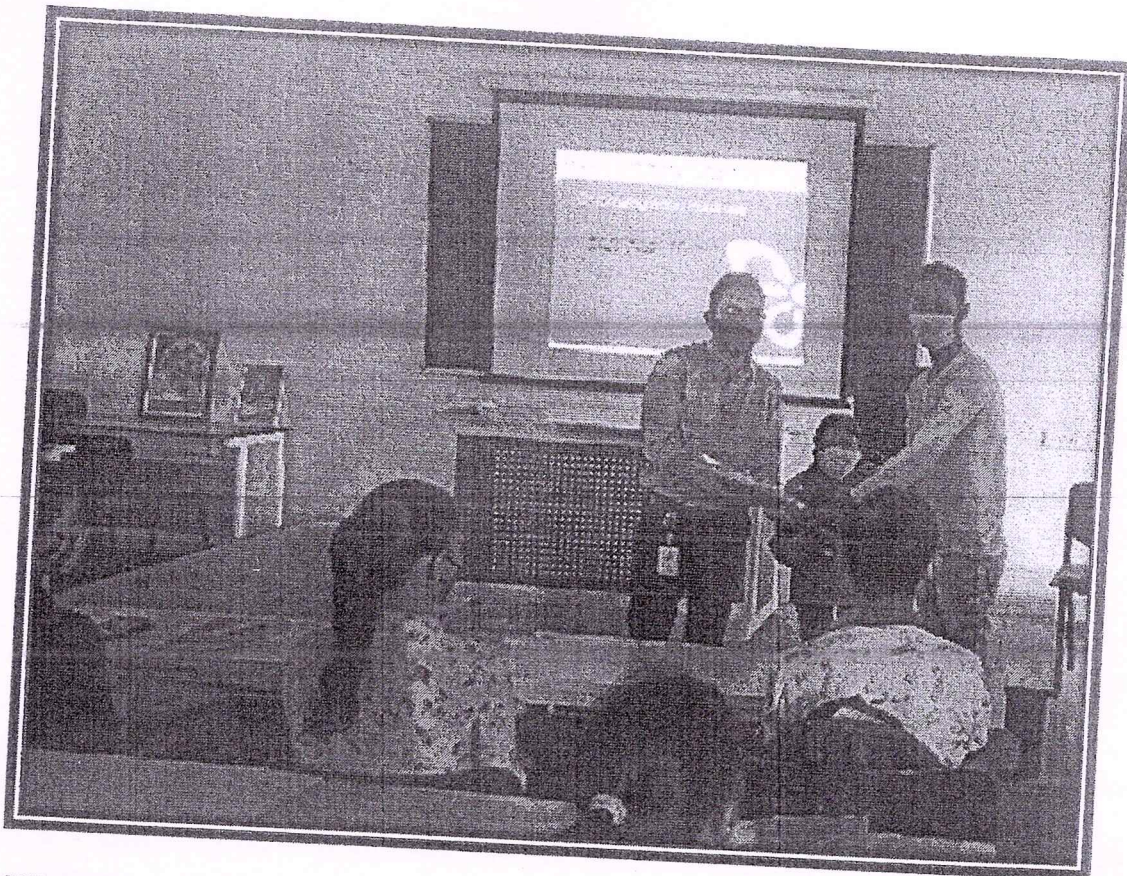
Jointly organized by

Department of Botany, Department of Chemistry & Department of Microbiology

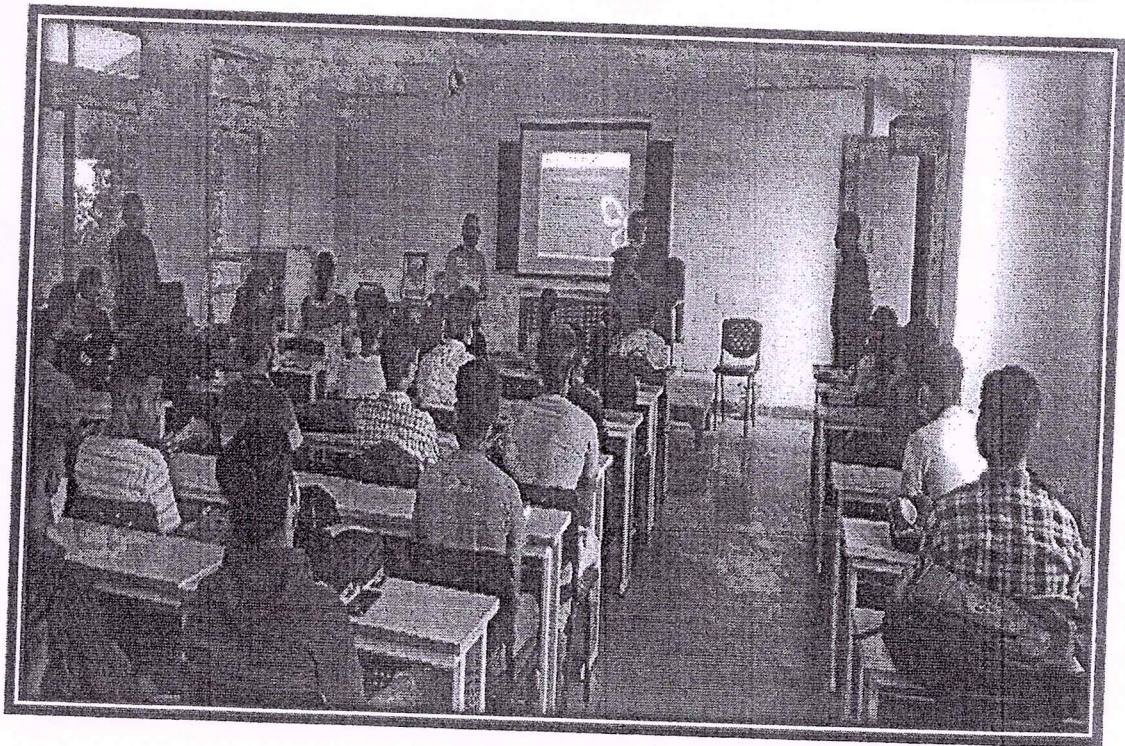
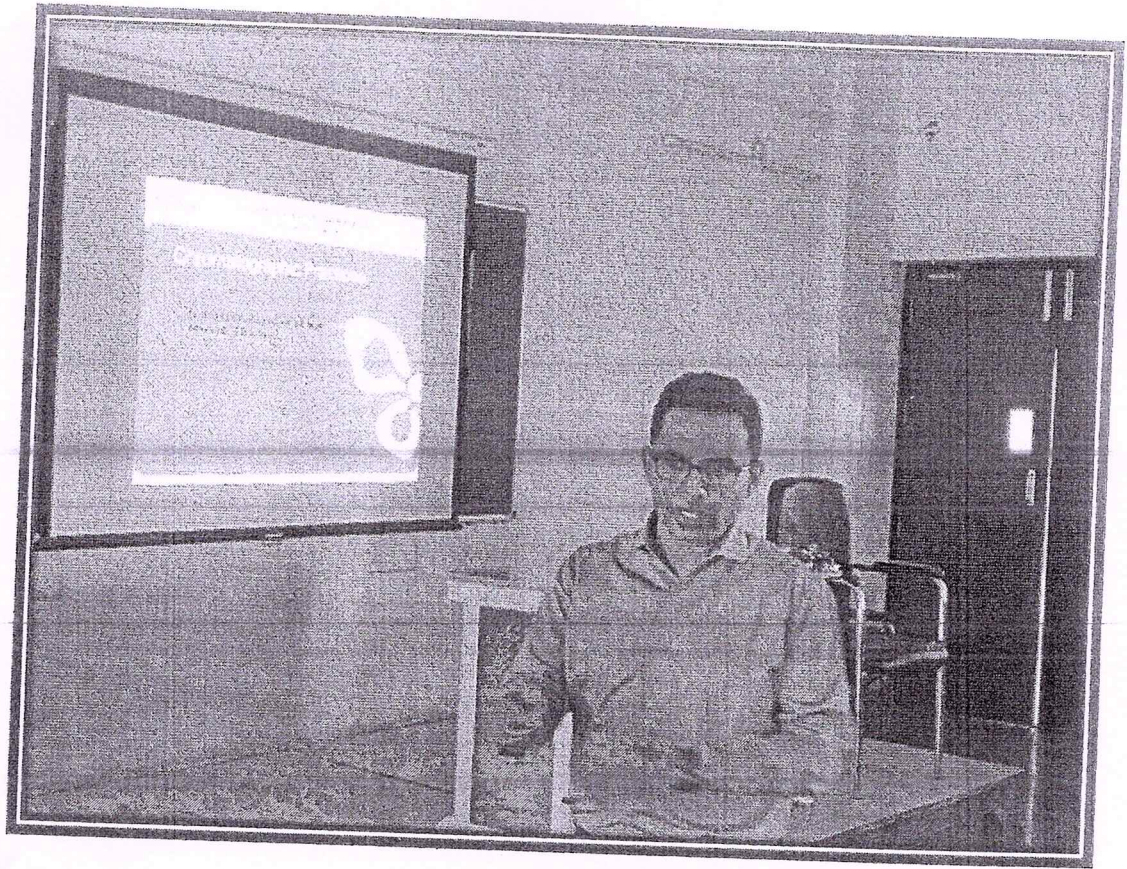
In continuation of the Expert Lecture series, by Resource Persons from Industries, second lecture was delivered by Shri Ashwin Patel, Assistant General Manager (AGM), QC Department, IPCA Laboratories Ltd., Piparia, Silvassa, on 29th January 2022, 11:00 am onwards. Dr. Sureshkumar L. Chavda, Head of the Department (Chemistry), escorted Shri Ashwin Patel sir to LH-27, second floor, for the session. The topic of the lecture was "Use of Chromatographic Techniques in Pharma Industries", for the final year B. Sc. students (Semester VI). The session started at 11:00 a.m. sharp. Smt. Aparna J. Tailor, Head of the Department (Microbiology) gave welcome address to the gathering and introduced Shri Ashwin Patel sir to the students. B. Sc. Semester VI student Dipali Patel (Botany) and Alok Majhi (Chemistry) gave floral welcome to Shri Ashwin Patel sir. A total of 71 students, along with 6 faculty members attended the session. Sir started the session with brief introduction about general chromatographic principles and techniques. Sir explained the basic chromatographic techniques, including paper and thin-layer chromatography. Then he continued to explain various phenomenon working in chromatography, including affinity, partition, gel permeation, ion-exchange, etc. Further, he focused on chromatographic techniques used in industries and labs, including gas chromatography, gas-liquid chromatography, high-performance liquid chromatography and high-performance thin layer chromatography, with details of columns, solvent phase and stationery phase used. He also explained about normal phase and reverse phase chromatography. Sir also focused on auto-injection method and system suitability concept used in industries. Sir nicely elaborated on each of the chromatographic technique with its respective application in analysis of various pharma products. The session was also loaded with lot of interaction from student and faculty participants, while sir was making it more interesting by asking relevant questions. All the technical arrangements were made by Dr. Prakash R. Patel and hence, the session was conducted smoothly. Formal vote of thanks was given by Dr. Prakash R. Patel, Head of the Department (Botany), and the session ended at 1:30 p.m. All Science Faculty members are thankful to college administration for providing the opportunity to continue with this Expert Lecture series, in the benefit of the students.

Tailor

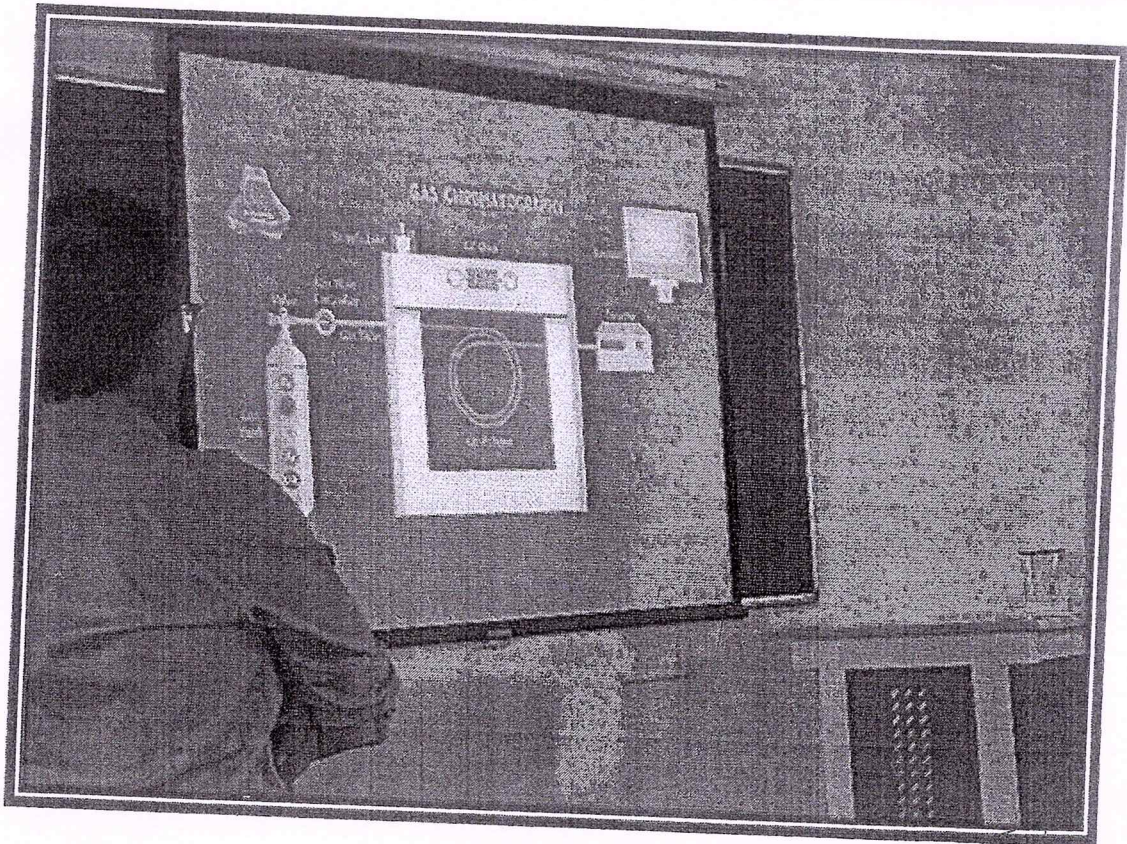
Few Glimpses of the Expert lecture by Shri Ashwin Patel, AGM, IPCA Lab.



Ashwin



Paulo



Tailor
11/02/22
Prepared & Submitted by: Aparna J. Tailor

Professor I/C. (Microbiology)
DR. APJ ABDUL KALAM GOVT. COLLEGE,
Silvassa, DNH & DD.