RESUME

Dr. Jaimin N Undavia

M: 9426923708, 7283968701

"Keshav", A – 6,
Shiv Tirth,
Behind Vinayaka Institute,
Bakrol Vadtal Road,
V V Nagar

jaimin79@gmail.com

Experience:

- At present I am working as an **Associate Professor** at CMPICA, Changa in MCA/M.Sc.(IT) department since 1st November, 2020. I am also representative of T&P Cell, UIIC cell and IIC 2.0.
- I have worked as an **Assistant Professor** at CMPICA, Changa in MCA/M.Sc.(IT) department from 15th November, 2010 to 30th October, 2020. I am also representative of T&P Cell, UIIC cell and IIC 2.0.
- I have worked as a **Sr. Lecturer** at PIET, Parul Institute, Baroda in MCA department from 28th August, 2009 to 30th October, 2010.
- I have worked as a **lecturer** at V.P. & R.P.T.P. Science College, V V Nagar affiliated with Sardar Patel University from 17th November, 2008 to 27th August, 2009.
- July 3rd 2007 to 12th November 2006, **I/C Principal** at Shree. C.O.Jani Institute of Technology, Sihor – A BCA College affiliated with Bhavnagar University.
- June 15th 2005 to June 29th 2007, **Lecturer** at Shree K.P.Dholakiya Infotech Mahila College, Amreli – A BCA College affiliated Saurastra University.
- July 2nd 2004 to June 22nd 2005, **Programmer** at Smt. K.B.Parekh College of Compute Science, Mahuva – A BCA College affiliated with Bhavnagar University.
- August 1st 2003 to June 30th 2004, **Faculty Cum System Administrator** at Jawahar Navodaya Vidhalaya, Trapaj, Di. Bhavnagar – A Central Govt. School.
- Four month experience At Explora Infotech, Ahemdabad as **Project Trainee**.

Education:

- Acquire Doctorate degree in the field of Data Mining from CHARUSAT in November - 2016

- M.C.A. from Bhavnagar University with First Class.

- B.Sc. (Industrial Chemistry) from Bhavnagar University with First Class.

- Cleared NPTEL Certificates courses in Python, R Language and Data Science.

Role at Current Job:

- **IIC 2. 0**

  - Established IIC 2.0 within the institute

- **Robotics Lab**

  - Approved Robotics lab and established it at institute.

  - Completed Task Based Training by IIT – Bombay under e-Yantra project of MHRD,

  - Govt. of India.

  - Represented two teams of institute at KIIT, Bhuvneshwar to compete an International Innovative Project Competition.

- **Representing Training & Placement Cell**

- Looking after training & placement of the students

  - Conducting and organizing expert sessions and seminars for the students and faculties

  - Established excellent bondage with Industries for betterment in placement and academics

- Conducting Project viva examinations for the pre-final and final semester students.

- **Representing University Industry Interaction Cell**

  - Active member of the cell established at University Level

- Played active role in 3 Gala Industry Academia Meet conducted by University level.
- Approached 11 companies for the consultancy work in order to establish bondage with the industry.

- **Gold Medal Committee**

- Arranged Gold Medals to be given to the Gold Medalist of the University since first convocation of the university to the recent one.

- **Research & Consultancy**

- Completed 3 consultancy projects with Industry to generate revenue for the university.
- One going research project "Digital Scare Crow" worth Rs. 1.65 lacs.
- Currently guiding 3 research scholars for their PhD thesis.

- **Marketing Committee**

- Handling NoPaperForm portal for institute to promote distance admission initiative by the University.
- Excellent repo in the field of Marketing and admission process at university level.
o Taking part in education fairs, academia meet and arranging all marketing level activities to expose the students with the institute.
- Started a new event to strengthen Dual Degree course - "Confab - 14".

- **Routine Institute Work**

- Actively participating in each activity carried out by the department/university with full dedication.
- Playing key role in achieving vision and mission of the university/institute. o Appointed to escort Dr. Vijay Bhatkar sir during his visit at the university.
- Invited Mr. Jagdishwaran Iyer, Vice President, C-Sam, India as a chief guest during the Annual Function of the Institute.

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Specialization:

- Robotics
- Big Data Analytics, R Programming
- System Software
- Object Relational Mapping Techniques
- Python

Paper /Chapter Publications:

- 18 International Paper
- 1 National Paper
- 2 International Book Chapter
- 1 International Book

Paper Presented / Seminar/ Conferences:

- Presented a Research Paper on Bio-Informatics - A national conference held DDIT Nadiad.
- Presented a Research Paper on RFID - A national conference held at AIIS – Anand.
- Presented Paper in NCSCA on "IOT – Internet of Things" held at CMPICA, CHARUSAT, Changa in February – 2016.
- Presented a research article on "Future trends and scopes of Big Data Analytics in the field of Education" at International Conference on Modern Technologies in Engineering and Science in June – 2017.

Seminar / Conference Attended:

- Attended One-day seminar of Gujarat Science Congress held At Bhavnagar University.
- Attended One-day seminar of Gujarat Science Congress held At South Gujarat University.
- Attended three days seminar on Advanced in JAVA, Advanced in RDBMS and MCommerce at C U Shah College of Eng. & Tech.
- Attended 12 days FDP on Recent Development on Data Mining & Data Warehousing held at VNS Institute, Bhopal.
- Attended 2 days FDP on Data Mining & Data Warehousing held at Parul Institute, Baroda. Worked as a Coordinator of that workshop.

- Attended 1-day workshop on Mobile Application Development held at Parul Institute, Baroda.
- Attended 4 days' workshop on Rational Suit Architecture held at CICA, Changa.
- Conducted a workshop on Mobile Application Development for BCA student at CMPICA on 29 September 2013.
- Reviewed papers in National conference of Soft Computing and its Applications (NCSCA) 2016

Program, Committees & Expert Lectures Delivered

- Conducted a workshop of 2 days on "**Big Data Analytics using R Language**" sponsored by DST, GUJCOST during 8-9 September 2017.
- Conducted a workshop of 2 days on "**Data Mining**" at Parul Institute of Engineering & Technology.
- Delivered an Expert Lecture on "**Object Relational Mapping**" at C O Jani Institute of Information Technology, Sihor.
- Delivered an Expert Lecture on "**Object Relational Mapping**" at Ganpat University.
- Conducted a workshop on "**Mobile Application Development using iOS, Android & Window Phone**" and delivered a lecture on iOS in the same.
- Conducted an Academy for **iOS application development** for MCA/M.Sc.(IT) students of CMPICA, CHARUSAT.
- Delivered an Expert Lecture on "**Object Relational Mapping**" at BCA college, Silvasa.
- Delivered an Expert Lecture on "**Robotics**" at SPEC, V V Nagar
- Delivered an Expert talk on "**R Programing**" during the National Webinar conducted by Research Culture Society, August 2020.
- Delivered a Lecture at CMPICA during the GUJCOST sponsored workshop on "**Current Trends and Developments in Android Mobile Application Platform**" organized by CMPICA, CHARUSAT, Changa.
- Started a new Event at CMPICA namely "**Confab - 14**".
- Initiated new lecture series under the name of "**TechTonic**" under the roof of Endowment Chair.
- **Ad joint Professor at Parul University, Baroda.**

Present Gross Salary: Rs. 11.00 (lacks per annum.)

References:

Shall be provided if needed.