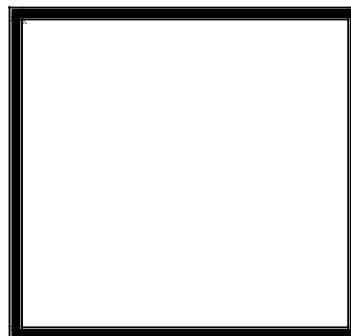


CURRICULAMVITAE

LUHANAKULDEEPKISHANCHANDRA

64,RajaviBungalows,G
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ChhabilaHanumanRoad,P
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M.9898400892
E-mail:kuldeep.dnatech@gmail.com



PERSONALPROFILE

ABiotechnologist,whowantstoservethefieldforbenefitsofsociety&canworkonitsowninitiative& alsoasapartofateamwithanorganizedapproach.Duringschool&collegedaysexhibitedleadership skillsbyinvolvingandmotivatingothersforculturalandeducationalactivities.Willingtomaintainhigh qualitystandards&haveburningdesiretomakecarrierintheworldofBiotechnology.

DateofBirthG :14/08/1985:
enderReligio Male
nNationality :Hindu:
LanguagesKnown Indian
HobbiesAddiction :Gujarati,Hindi,English
Interests :Reading,Sports,Music,SocialActivities:No
Specialization ne
:MolecularBiology,Biochemistry,Microbiology
:**Biotechnology(B.Sc.,M.Sc.)**

EDUCATION

EXAM	BOARD/UNIVERSITY	PASSINGYEAR	RESULT
S.S.C.	G.S.E.B.,Gandhinagar	March-2001	91.00%
H.S.C.	G.S.H.S.E.B.,Gandhinagar	March-2003	67.75%
F.Y.B.Sc.	H.N.G.University,Patan	March-2005	80.60%
S.Y.B.Sc.	H.N.G.University,Patan	March-2006	76.40%
T.Y.B.Sc.	H.N.G.University,Patan	March-2007	76.86%
M.Sc.Sem-I	SaurashtraUniversity,Rajkot	November-2007	67.72%
M.Sc.Sem-II	SaurashtraUniversity,Rajkot	May-2008	78.18%
M.Sc.Sem-III	SaurashtraUniversity,Rajkot	November-2008	73.18%
M.Sc.Sem-IV	SaurashtraUniversity,Rajkot	May-2009	77.08%

ACHIEVEMENTS

- Qualified **CSIR-NET (LS)** June-2014. (**AIR-24**)
- Qualified **CSIR-NET (UGC-JRF)** December-2013. (**AIR-59**)
- Qualified **ASRB (Agricultural Scientist Recruitment Board)-NET-2013** for Lectureship.
- Qualified **Gujarat State Eligibility Test-2013** for Lectureship.
- Qualified **GATE 2013 (Life Sciences)** with 97.30 percentile. (**AIR-348**)
- Selected for **TQM Workshop** by College Management-Charotar Education Society in 2011.
- University 1st in **T.Y.B.Sc. Biotechnology** Examination of H.N.G. University, March-2007 (Overall results).
- University 3rd in **M.Sc. Biotechnology** Examination of Saurashtra University, May-2009.
- Winner of **"G.K. Quiz competition"**, Ractra Club, Patan, July-2005. (Runner Up in 2006)
- Awarded as **"Best Student"** of college for the academic year 2005-06.
- Awarded as **"Best Active Student"** of college for the academic year 2005-06.
- Winner of Poster Competition under the header of **"Terraforming of Mars"** of **"Disaster Management & Environment"**, 2005-06.
- Semifinalist of **"Chat Sawal Pat Jawab-G.K. Quiz competition"**, Doordarshan, 2009.
- Won prizes for Story Writing, Debate, Extempore Speech (1st in all) and Poetry (2nd) on Hindi week celebration/competitions (14/09/2016-21/09/2016) at **NIPER-Ahmedabad**.

PROFESSIONAL EXPERIENCE

- Worked as Lecturer at Department of Biotechnology, M.B. Patel Science College, Anand for two and half years (07/01/2010-17/06/2012)
- Worked as Assistant Professor at Department of Biotechnology, Dr. Indu Dayal Meshri College of Science & Technology, Patan (17/07/2013-22/12/2014).
- Worked as JRF at B.V. Patel PERDCentre, Ahmedabad under supervision of Dr. Neeta Shrivastava (31/03/2015-31/10/2015).
- Working as Assistant Professor at Department of Biotechnology, Smt. S.S. Patel Nootan Science & Commerce College, Visnagar since 01/01/2016.

RESEARCH PAPERS

- Cultural & Molecular Characterization of Tetracycline Resistant Microflora Associated with Dental Caries, **International Journal of Genetics**, pp-1-7, Vol-2(1), 2010. (ICF:7.05)

- Production, Purification & Characterization of Extracellular L-Asparaginase (Anti Cancerous Enzyme) From *Aspergillus niger*, **International Journal of Chemtech Applications**, pp-14-25, Vol-2(3), 2013.
- Quantitative Extraction and Analysis of Bioplastic (PHA) Accumulated in Bacterial Isolates of Paint Industry Effluent, **International Journal of Chemtech Applications**, pp-52-62, Vol-2(3), 2013.
- Study of Anti Leukemic Enzyme L-asparaginase from Halophilic Bacterial Isolates of Bet Dwarka Island, **International Journal of Chemtech Applications**, pp-81-93, Vol-2(3), 2013.

RESEARCH JOURNALS

- Appointed as reviewer for **International Journal of Molecular Biology** published by Bioinfo Publications. (17/01/2012–17/06/2012)
- Appointed as advisory board member for **International Journal of Genetics** published by Bioinfo Publications since August, 2013.

RESEARCH PROJECTS

- Awarded **guideship** for student Sci-Tech Project entitled “Production, Purification & Characterization of Extracellular L-Asparaginase (Anti Cancerous Enzyme) From *Aspergillus niger*” by GUJCOST, DST, GoG for the academic year of 2011-12 (Submitted in March-2012).

DISSERTATION STUDENTS

- Two students of Shri A.N. Patel P.G. Institute, Anand have completed their M.Sc. dissertation under my guidance during academic year 2011-2012.

TRAINING & DISSERTATIONS

No.	TITLE	DURATION	INSTITUTE
1	Biological Techniques	11/10/06-14/10/06	Sheth M.N. Science College, Patan
2	Drug Formulation, Q.A., Q.C.	15/10/06-05/11/06	Jay Formulation, Ahmedabad
3	Isolation & Characterization Of Oil Degraders	01/06/08-15/07/08	Sheth M.N. Science College, Patan
4	Cultural & Molecular Characterization Of Tetracycline Resistant Microflora Associated With Dental Carries	20/02/09-12/07/09	Disha Life Sciences Pvt.Ltd., Ahmedabad

REVIEWARTICLES

No.	TITLE	CLASS
1	Biological Warfare Agents Threatening Potable Water	M.Sc.Sem-I
2	Genetical & Neurological Basis Of Dyslexia: Disclosing The Mystery	M.Sc.Sem-II
3	Spontaneous Human Combustion: Factor Fiction?	M.Sc.Sem-III
4	Terraforming Of Mars: Biological Aspects	M.Sc.Sem-IV

SEMINAR PRESENTED

No.	TITLE	DATE	VENUE
1	Gene Therapy	17/01/05	National Level Symposium, Christ College, Rajkot
2	Role Of Microbes In Pollutant Degradation	18/01/06	Bioconfluence, M.N.Science College, Patan
3	Genome Sequencer-20 System (Model Presentation)	01/12/06	Atmiya Sci Tech Utsav, Shree M.&N. Virani Science College, Rajkot
4	Role of Research in Making India Global Pharma Giant	28/09/08	Current Trends in Drug Discovery & its Application, M.N.Science College, Patan

SEMINAR ATTENDED

No.	TITLE	DATE	VENUE
1	National Symposium on Contemporary Developments in Life Science	04/03/06	Department of Life Science, H. N.G. University, Patan
2	Radiology in Service of Mankind	03/12/06	UGC- National Symposium Atmiya Sci Tech Utsav, Shree M.&N. Virani Science College, Rajkot
3	Apoptosis and Cancer	28/12/07 29/12/07	GSBTM- National Symposium, Department of Biochemistry, M.S. University
4	Communications in Biomedical & Agricultural Sciences	06/09/08	UGC- National Level Seminar, Shree M.&N. Virani Science College, Rajkot
5	Recent Advances in Biological Sciences	05/03/12 06/03/12	IASc, INSA, NASc National Level Seminar, Shree M.&N. Virani Science College, Rajkot
6	Emerging Trends in Life Sciences	16/03/14	DBT- National Level Seminar, Shree M.&N. Virani Science College, Rajkot

7	Animal DNA Barcoding Current Status, Trends and Prospects	17/01/16	GSBTM- National Seminar Department of Biotechnology, H.N.G. University
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EDUCATIONAL VISITS

Visited following research institutes as a part of curriculum.

At Lucknow:

National Botanical Research Institute (NBRI), Central Drug Research Institute (CDRI), Indian Institute of Toxicology Research (IITR), Central Institute of Medicinal & Aromatic Plants (CIMAP), Biotech Park, Birbal Sahani Institute of Paleobotany (BSIP), Sanjay Gandhi Postgraduate Institute of Medical Sciences (SGPGIMS), Indian Institute of Sugarcane Research (IISR), National Bureau of Fish Genetic Resource (NBFGR), Geological Survey of India (GSI)

At Kanpur:

Indian Institute of Pulses Research (IIPR)

TECHNICAL SKILLS

- Microbiological Techniques
- Protein Separation & Purification Techniques
- Blotting Techniques
- Techniques in Molecular Biology, rDNA Technology
- Immunological Studies
- Use of General Lab Practices & Instruments
- Use of Bioinformatics (Tools & Software)
- General Computer skills

OTHER PROFESSIONAL ACTIVITIES

- Worked as a member for 'Syllabus Committee for Biotechnology' under Board of Studies of S.P. University, 2011-2012.
- Acted as a judge at Atmiya Sci Tech Utsav – 2014, National Level Symposium jointly organized by DBT & Shree M. & N. Virani Science College on 15th February, 2014.
- Delivered lectures at GSBTM-CBCS sponsored Workshop for National Level Entrance Exams in Life Sciences.
- Contributed as a resource person in hands-on training programme on Molecular Markers in Plant Science organized by B. V. Patel PERDC Centre during 19/08/15–21/08/15.

Judged National level research paper presentation competition at “Recent Advances in Biological Sciences” jointly organized by IASc, INSA, NASc, VSCon 5th & 6th March, 2012.

Worked as in charge and mentor for the college level ‘**Crash Workshop on Biological Techniques**’ during 8th May, 2014 to 14th May, 2014.

Performed various examination duties like papers setter, examiner, practical examiner, observer, squad in examinations organized by SPU, Vallabh Vidyanagar & HNGU, Patan.

Appointed as in charge for educational tours for students of department.

Worked as in charge and judge at college level for various extracurricular activities like Swarnim Gujarat, Saptdhara, Chalo College Abhiyan, Days celebration, Quiz competition and such other activities.

Appointed as member for ‘**Student Welfare Committee**’ of HNG University, Patan (2006-07).

Working as freelance guide for **personality development & motivation**.

REFERENCES

Dr. K.S. Parikh Principal,
Sheth M.N. Science College, College
Campus, Rajmahel Road, Patan, Gujarat.
Mo. -9427678329
E-mail: -ksparikh64@yahoo.co.in

Shri H.K. Parmar I/CP
Principal,
Dr. Indu Dayal Meshri College of Science & Technology, College
Campus, Rajmahel Road,
Patan, Gujarat. Mo
.-9427682179

Dr. Shivani Patel
Head, Department of Biotechnology, Shri
M.&N. Virani Science College, Yogidham
Gurukul, Atmiya Campus, Rajkot, Gujarat.
Mo. -9825394037
E-mail: -admin@bt.vsc.edu.in

DECLARATION

I hereby declare that the above information is correct to the best of my knowledge and belief.

(Kuldeep K. Luhana)