



Prof R. P. Soni

Prof R. P. Soni is currently working as Dean, Faculty of Computer Applications and IT, and also as Campus Director (Computer Education) at GLS University and manages MCA, MSc (IT), BCA, iMSc (IT) and Diploma programs on the campus for last 21 years. Earlier he was Director of Rollwala Computer Centre and served the Gujarat University for almost 32 years beginning 1968. He was pioneer in initiating and establishing Computer Science courses at undergraduate and postgraduate levels in Gujarat University as well as other universities of Gujarat State. He had a brief stint at Gujarat University as Officer On Special Duty equivalent to Pro-Vice Chancellor during 1988.

He was Project Director of an international collaborative research project with University of Regina, Canada sponsored by UGC and Canadian International Development Agency. As part of this international research project, he published a three-volume set containing the research findings under the title “Computer Technology for Higher Education: A Design Model for a Computerizing University”. He coordinated as well as offered several teachers training programs in India and Canada.

He graduated in Electrical Engineering and also in Mechanical Engineering in 1966 and 1965 respectively. He had his early Computer Science education in Physical Research Laboratory, International Computers Limited and IBM Corporation. Later he received advanced training in software & networking at University of Regina, Canada.

He has authored five books in Gujarati and one book in English on Computer Science some published by MacGraw-Hill and Wiley India. Published several articles on computer science. Also developed three times text books for the subject of Computer Science for 8th to 12th standards for the schools of Gujarat state.

Actively involved in introducing IT applications in public bodies like municipal corporations, Secondary School Examination Board and universities besides other government departments. Designed and flawlessly implemented Computerized SSC Examination system of Gujarat board (1981). Designed, developed and managed computerized examination and several other systems of Gujarat University for over 30 years. He had been nominated on the Advisory committees of Municipal Corporation, Gujarat Government, GIDR, ATIRA, Gujarat Vidyapith, NIFT, INFLIBNET, NID, Dr. Babasaheb Ambedkar Open University, etc. at local level and UGC as well as AICTE at national level. He acquired professional experience at Gujarat University as well as in a premier consulting company and managed various computerization projects in the field of education.

Earlier he served on the Governing Boards of a few institutions offering MCA courses. Was Chairman of the Computer Society of India Ahmedabad Chapter (1985-87). Was Program Chair in several regional seminars and conventions organized by CSI. Recognizing his significant contribution in the field of Computer Science as well as to CSI activities, the Computer Society of India has conferred on him Fellowship of CSI in 2009. He was Convention Chair for the 46th Annual National Convention of Computer Society of India ‘CSI 2011’ organized during December 1-3, 2011 at Ahmedabad. He was Chair, Division-V (Education & Research) of Computer Society of India during 2012-13. He was Vice President of Region-III (2013-15) in Computer Society of India.

He was honored by Ahmedabad Shaher Samaj Shikshan Samiti for dedicated services to the field of Computer Science education. Citation of honor was presented by Hon. Minister of Education, Ms. Anandiben Patel on Teachers Day of 1998.



Prof. (Dr.) Bhushan Trivedi

Prof. Bhushan Trivedi, Ph. D. is working as the Dean, Faculty of Computer Technology (FoCT) at GLS University, and former dean Gujarat Technological University, for MCA. He has completed almost 3 decades in higher education.

He has 3 Books, 2 SWAYAM MOOCs, two EPG Pathshala courses, 100 odd research papers, 4 Patents, 23 Effective Teaching workshops across India, 8 workshops related to research, 9 students who

completed their Ph. D.s, numerous speeches on Pedagogy, Security, AI, Machine Learning and research to his credit. Prof. Trivedi has authored three books from Oxford University Press. First is on ANSI C++, second is on Computer Networks and the third is on Data Communication and Networks. ANSI C++ enjoyed the status of best-selling in Oxford Higher Education for four years.

Prof. Trivedi has authored two courses on EPGPathshala, one of which on AI is repurposed a MOOC for Swayam Platform on subject “AI”. The AI MOOC had been topped the list of all the MOOCs in terms of participation from across India and received a special congratulations from, then UGC Undersecretary Dr. Pankaj Mittal. His another MOOC on “Introduction to Computer Networks and Internet Protocols” is also in top 20 MOOCs in terms of participation. Both of these MOOCs are currently available over Swayam 2.0 Platform on alternate semesters. Prof. Trivedi has guided 9 students to their PH. D. degrees so far. He has authored nearly 100 research papers and has filed four patents.

Prof. Trivedi’s research interests includes pedagogy, security, intrusion detection and prevention, expert systems and neural networks. He attended a workshop on “Effective Teaching by two renowned professors from US, Drs Richard Felder and Rebecca Brent in 2008. He has conducted about 23 workshops across India on “Effective Teaching” at places like L D College of Engineering, Banasthali University Rajasthan, Vignan University Guntur, Thyagarajar College of Engineering Madurai, NIT Surat etc. He has conducted about 10 workshops on research and related areas, about 8 workshops on “How to debug your network using Wireshark and TCPDUMP”.

Prof. Trivedi has given numerous speeches on Information Security, need for security policies and various other subjects related to security, research and pedagogy. Recently, he is invited at numerous places to share his knowledge on e-content development process as well. He has given talks on various related subjects like How to generate effective e content, how to translate the efficacy of effective teaching techniques into online version, how to use various software platforms for online content delivery etc. Prof. Trivedi has been part of many Technical Program Committees of reputed journals and conferences and also delivered technical talks at various conferences. Prof Trivedi is an active life member of Computer Society of India, was chairman Ahmedabad Chapter in 2007. He is part of many program and organizing committees of CSI Ahmedabad Chapter, including position of a program chair in ComNet 2015-16 held in February 2016. He is also a senior member of Academy of Computing Machinery (ACM). Prof. Trivedi received an award for the work on effective teaching by IUCEE in 2009. He is also given Chapter Petron award by Computer Society of India in 2011.



Dr. Harshal A. Arolkar

Dr. Harshal A Arolkar is Professor, of Computer Science and Applications. An ardent practitioner of open source technology and teacher he possesses more than 20 years of teaching experience in Computer Science.

He graduated with B.Sc. in Electronics from Gujarat University and has obtained MCA as well as Ph. D in Computer Science from Department of Computer Science, Bhavnagar University.

He has co-authored 3 books on computer science Working with Personal Computer Software, Simplifying C and Data Structures published by Wiley India and Dreamtech Press. He is Co-author and Convener of **11** textbooks in the subject of “**Computer Science**” for **Gujarat State Education Board**.

Three of his guided students have been awarded Ph.D degrees in Computer Applications, Currently he is guiding 6 PhD students. He has authored, published and presented more than 45 research papers in International/National journals and conferences. His area of research includes Wireless Sensor Network, Internet of Things, Natural Language Processing, Assistive Technologies, Network Security and Data Analytics.

He is on advisory board of National Journals of Computer Science & Applications. He is on the Editorial Board and Reviewer for various International Journals in Computer Science and Applications. He has also provided his services in various capacities in National and International conferences.

He is affiliated with many professional bodies like Internet Society, International Association of Computer Science and Information Technology (IACSIT) and Computer Society of India. He has served Computer Society of India’s, Ahmedabad Chapter as an active member holding post of Managing Committee Member, Honorary Secretary, Vice Chairman, Chairman and Nomination Committee.

He was awarded Significant Contribution Award from Computer Society of India for year 2009-2010 and has also received Chapter Patron award in 2019.



Prof. Tripti Dodiya

Prof. Tripti Dodiya, Associate Professor, GLS University has been associated with GLS since June 2000. She has 20+ years of teaching experience and one year of industry experience. She has been involved with teaching Artificial Intelligence, Design Thinking, Computer Organization, Microprocessor and Assembly language, Digital Circuits, Multimedia, Website frameworks and others subjects at graduate as well as post graduate level.

Her research interests spans the field of Information Retrieval, Artificial Intelligence, Machine learning, Natural Language Processing and Deep learning.

She has attended several National and International Conference where she has presented research papers in the area of Information Retrieval. She has actively participated in National and State level FDPs, Workshops and Seminars.

She has received UGC minor research grant of Rs. 2,25,000 for her project titled “Design and Development of Generic Architecture of Medical Question Answering System”. She has received “Vaigyanik Drishthikon award” for her paper titled “Recommender systems for Diseases in Kids” in Rajasthan Science Congress at JK Lakshmi Pat University, Jaipur.

Under her guidance, project titled “Gujarati Language processing” received 1st prize in Best Projects-UG category at I. M Nanavati Research Awards 2019. She has authored book titled “Computer organization and Advanced microprocessor”. She has also co-authored textbook in the subject “Computer Studies” for standard 11th and 12th Gujarat state Education Board. She has organized several workshops in schools on Open Source Animation tool - Synfig and Kompozer tool. She has conducted several workshops and seminars on Artificial Intelligence and Machine Learning.



Dr. Devarshi Mehta

Dr. Devarshi Mehta has graduated with B.Sc. (Physics) from Gujarat University and has done her MCA , and Ph.D. (Computer Science) from Bhavnagar university. She has an experience of 22 years. Dr. Devarshi Mehta is as an Associate Professor and is associated with GLS since 2010. An accomplished faculty worked as a software developer prior to joining the academia and serving as an academician from 2000 on wards.

Her core research area is Bioinformatics. She has guided research scholars in GLS Univeristy, GTU, Indus University in fields like Bioinformatics, Artificial Neural Network, Data Extraction and Data Mining. Under her guidance 4 scholars have accomplished their Ph.D. and 4 are continuing their research.

Dr. Devarshi has various International and National research papers to her credit. She is RDC member of Gujarat University, Indus University, Ganpat University and Sardar Patel University. She has judged various events under Science Excellence conducted by Gujarat University. During her tenure as faculty she taught various subjects like Artificial Intelligence, Embedded Systems and Robotics, Enterprise Resource Planning, Business Analysis, Cloud Computing and Advance Networking. Dr. Devarshi is a placement coordinator for PG program of Computer Science and Applications offered by GLS University and managing various departmental activities at the institute.



Dr. Zakiyabanu Malek

Dr. Zakiyabanu Malek is an Assistant Professor with 16 years of academic career as a lecturer and assistance professor. She has a graduated in Science and done her MCA and P.hD. In Computer Science. She brings extensive presentation, research, and organizational skills that she has built over the years during her professional tenure. Her research area focuses mainly on Information/ Computer Security, Machine Learning, and she is guiding three Ph.D. scholars.

She has received eight awards, authored two books, published 14 research papers in International and

National journals and conferences. She participated in various FDPs (Faculty Development Programmes) being conducted by various universities. She serves as a reviewer in many international conferences as well as part of the editorial board in a couple of International journals. She also attended various academic seminars, workshops, and refresher courses.

She is not a teacher just by profession but it is her passion. She enjoys teaching and feels proud of fulfilling academic duties. Apart from teaching she also managed the co-curricular activities like co-ordinator of State-Regional and National level Technical Festival, Sports, Youth Festival, Days Celebration, Industry visit, WDC, CSR, Alumni meet and Orientation Program.



Dr. Krupa Mehta

Dr. Krupa Mehta is an Assistant Professor of Computer Science and Applications at GLS University. She is having 13 years of experience out of which she has two years of experience as a software engineer and eleven years of experience in teaching profession. She is an approved Ph.D. guide at GLS University. She did her doctoral research in the area of bio informatics from Indus University. She is the life member of Computer Society of India.

She has the experience of teaching the subjects like Data Structures, Operating Systems, Computer Architecture, RDBMS, PHP and its frameworks, Cloud Computing, Data Science, R Package, System Analysis and Design, Internet of Things, DevOps, etc. She has published and presented eight research papers with various national and international journals. She manages the Learning Management System – Moodle of the institute.

She manages and supports various academic activities of the institute like placement, student counseling, time table management, projects and dissertation, etc. She also manages the website of the institute.



Dr. Arpit Ashok Jain

Dr. Arpit Ashok Jain, Ph.D (Computer Science), MCA, BCA (Computer Application). He has been associated with GLS since 2012 and is presently working as an Assistant Professor. He has completed his PhD in Natural language processing, a sub-domain of Image Processing. He did his masters in computer application from RGPV, Bhopal, Madhya Pradesh and Bachelors in computer application from Vikram University, Ujjain, Madhya Pradesh.

He has more than 12 years of experience, out of which 2 years were spent in industry. He has attended various National & International Conferences and workshops on various disciplines of Computer Science and Technology. His area of interests are Natural Language Processing, Software Engineering, Project Management, System Analysis and Design. He has also edited the “Computer Studies” books of Gujarat Government for the class 12th, 11th, 10th and 9th. He has published a total of five research papers in various International conferences and Journals.



Mr. Maxwell Christian

Completed Masters in Computer Applications during the year of 2006. His research is in the area of automated assessment of programming exercises and has publications of many research papers in renowned journals like Spring, ACM and IEEE.

Working as an active academican since 2007 and has taught various technical subjects like C, C++, ANDROID application development, iOS application development, Python, Compilers and interpreters,

Advanced Java, Management Information Systems, System Analysis and development and many more. Conducted various FDPs, seminars and workshops on various domains like ANDROID, iOS, PERL, Network programming and others.



Prof. Pooja Ajwani

An academican who always creates a rapport with her students to impart knowledge in the best possible way. An enthusiastic researcher, who is always keenly interested in learning and exploring new technologies and believes that every time is the time of learning.

Prof. Pooja Ajwani is pursuing Ph.D in computer science from GLS University ,She is having 10 years of rich academic experience and working with GLS since 2011.

She is proficient in programming language and new technologies. She plays active role in the activities like Designing syllabus for new innovative subjects, Editing of technical magazine, Coordinates cultural and technical events, Event chair and publicity coordinator at National Level Annual technical festivals, Encourage and manage student participation in contests and quizzes at other institutes.

She has published two research papers in International journals and presented one paper in International conferences.



Prof. Prerna Agrawal

Prof. Prerna Agrawal completed her Master of Computer Application from Gujarat University, Ahmedabad, Gujarat in 2008. She is currently working as an Assistant Professor at GLS University. She is currently pursuing her Ph.D. from GLS University, Ahmedabad, Gujarat. She has a total of 8 years of teaching experience and 1-year of industry experience. Her main research work focuses on Android Malware Detection using Machine Learning and Application Security.

She has a total of 8 Research Publications in various International Conferences and Journals in her name. She has undertaken various academic subjects like Computer Networks, Mobile Computing, Software Engineering, Advanced Python, Data Science II, Digital Marketing, UML, DBMS, ADBMS, Web Programming, and many more. Her main area of interests is Cloud Computing, Machine Learning, Malware Detection, Computer Networks, Digital Marketing, Application Security, and Mobile Computing.



Prof. Snehal Shukla

An Assistant Professor in Computer Science and Applications with a niche for Blockchain Technology and a gentle communicator, she has 8 years experience in academics. A Gold medalist in Bachelors of Science (Information Technology) from Saurashtra University, she has completed her Masters in Computer Applications from Gujarat Technological University securing 3rd position in Gujarat State.

She is pursuing Ph.D in the field of Image processing and NLP and has authored and published papers in International Journal. Her area of interest includes object oriented programming, web development,

android application development. She has been assigned the responsibility of counseling students and organizing various CSR and Cultural activities.



Prof. Vinita Nair

Vinita Nair is working as Assistant Professor of Computer Science and Applications, she joined GLS University in 2015. She has more than 10 years of teaching experience and 1 year Industry Experience. She has done her Bachelors in Bio-Chemistry and Masters in Computer Applications from Gujarat University.

She is pursuing Ph.D in the field of Machine Learning. Her specialization domain are App Development using Android and iOS

Technologies, Structured and Non-Structured Databases, Data Warehousing and Data Mining, Cloud Computing. She is the core member of the placement committee at the institute.



Prof. Jenny Kasudiya

A young and energetic engineer, she works as an Assistant Professor of Computer Science and Applications. She has 5 years of academic experience. She works in the area of Wireless sensor network and network security. Having obtained her Bachelors in Engineering (Computer Science) with distinction from Gujarat Technological University, she has obtained Masters in Technology, MTech (Networking) from Gujarat University. An avid researcher and teacher she at present is pursuing her Ph.D in the field of WSN.

Her recent research efforts have culminated into a research paper publication and presentation at Springer and IEEE sponsored International Conferences.

Besides organizing various CSR, cultural and technical activities at institute, she also coordinates various faculty development programs. She even hosts webinars and is an editor of technical magazine published by the institute.



Prof. Dinesh K. Kalal

Prof. Dinesh K. Kalal is working with GLS University as Assistant Professor of Computer Science and Applications since 2015. He has qualified UGC- NET in computer Science in 2012 and currently pursuing his Ph.D in the area of Wireless Sensor Network. He has authored and published papers in International Journal and Conferences. Apart from the 8 year of academic experience he also has 1 year of industry experience.

He has completed his Master in Computer Application (MCA) from Rajasthan Technical University, Kota.

His area of interest are Operating System, Cloud Computing, DBMS, Python and Machine Learning. He is the coordinator for sports and placement activities held at the institute.



Prof. Darshita Kalyani

Prof. Darshita Kalyani is working as an Assistant Professor of Computer Science and Applications, she has more than 14 years of academic experience. A teacher to the core, she loves teaching. A commerce graduate from Gujarat University, she has obtained Masters in Computer Applications from North Gujarat University with distinction. She is pursuing her Ph.D in the field of Software Engineering. She has authored and presented a research papers in International Conference and has also published papers in International Journals.

She specializes in the Computer Application areas like Structured and Non-Structured Databases, Data Warehousing and Data Mining, Data Science and Software Engineering.



Dr. Disha Shah

Dr. Disha Shah has more than 15 years of teaching experience and has been associated with GLS since June 2006. She has obtained her PhD degree in the area of Data Mining using Wireless Sensor Network Data. She has done her Masters in Computer Applications (MCA) and has a Bachelor's degree in computer applications. She was a coordinator of the Post Graduate Diploma in Computer Applications (PGDCA) course for more than 8 years. She has a Minor Research Grant to her credit awarded by Computer Society of India and she is a lifetime member of Computer Society of India. Beside this, she was a coordinator of NAAC at Institute.

She has actively participated in the designing of the Ordinances and the Structure of the BCA courses at different state Universities. She has presented research papers in the area of Wireless Sensor Network and Data Mining at various National and International Conferences. Her research papers have been published in reputed national and international journals. She has also co-authored a book "Introduction to Computers". Her area of interest includes Data Mining and Wireless Sensor Network. She has judged various state-level technical events.

She has been mentoring teams at various State and National level "Hackathon" since the last three years. In 2018, under Smart Gujarat for New India Hackathon, her team "Attendance SPY" gave a solution of an

Open-Source Android system registering student's attendance through mobile based on their location, Wi-Fi Connectivity and Facial Recognition. The team won the 1st prize with a cash amount of Rs. 50,000 in the Education department and ranked 3rd amongst 1100 teams of 16 departments with cash amount of Rs. 20,000. GLS University also appreciated the efforts of all students and gave Rs. 70,000 to team Attendance SPY.

Her research work titled "Attendance Spy" and "Event Spot" were appreciated at I. M Nanavati Research Awards in the year 2019 and 2020 respectively. She has actively participated in State and National level Workshops and Seminars. She is a member of "Board of Studies" at FCAIT, GLS University and contributes her knowledge for designing of the Structure and Syllabus of various courses of FCAIT, GLS University. She coordinates Internal and External Examination, student timetable and admission cell at FCAIT. She is also an Assistant Chief Editor of "D- Kosmos" magazine.



Dr. Ankit Bhavsar

Dr. Ankit Bhavsar, is a Senior Assistant Professor of Computer Science and Applications at GLS University. He has been associated with GLS since 2006 and has 15 years of teaching experience. He graduated with B.Sc. in Mathematics from Gujarat University and has obtained MCA from Gujarat Vidhyapith. He has obtained a PhD degree in the area of Wireless Sensor Networks for Animal Health Monitoring. He is a recognized PhD guide with GLS University and four research scholars are pursuing their PhD under his guidance. His areas of interest are Wireless Sensor Network, IoT and Blockchain. He has published and presented more than 16 research papers in International and National Journals and Conferences.

He has actively participated in National and State level FDPs, Workshops and Seminars. He is Author or Co-author of five textbooks in the subject of "*Cross Platform Mobile Application Development*", "*Mobile Operating System*" and "*JAVA Language*". He has acted as a resource person and delivered one day state level Faculty Development Program (FDP) on "*Open Source E-Learning Tool –Moodle*" and two weeks Computer Orientation Programme on "*Open Source Office – Libre*" for the Administrative Staff Members of Gujarat Law Society.

He bagged various Research Awards like, "*Best Research Paper Award*" at National Conference on Emerging Technology (NCET 2019). He has also supervised an action oriented research project and has been awarded "*I.M. Nanavati Research Award*" for the "*IoT Based Solid Waste Management System for Ahmedabad*" in 2018. He is the recipient of "*I. M. Nanavati research Award*" for the "*Doctoral Thesis*" in 2017. University Grant Commission (UGC) sanctioned his research proposal under Minor Research Project (MRP) of Rs. 2,20,000/- for the research entitled "*Wireless Sensor Network Based Cattle Health Monitoring System for Rural Area of Gujarat*". He successfully completed two months robotic competition "e-Yantra" jointly organized by IIT Bombay and MHRD, GOI and won Robot for the institute.

He has provided his services as Technical Programme Committee Member and Research Paper Reviewer in various International conferences. He also provided his service as a Book Reviewer for National Publisher. He is affiliated with professional bodies "*Computer Society of India*" as a life member. He has served the Computer Society of India, Ahmedabad Chapter as an active member holding posts of Student Branch Coordinator, Managing Committee Member and Honorary Secretary. During his tenure as Honorary Secretary, CSI Ahmedabad Chapter bagged various national awards like Best Chapter Awards in Region III and Best New Letter Awards for the 2017-18 and 2018-19. He is a member of "*Board of Study*" at GLS University. He has actively contributed in the designing of the syllabus of the various courses offered in Computer Science and Applications by GLS University. He provided services for establishment of "*WI-FI facilities at Bakrol Village*", Adopted by Gujarat Law Society. He is actively coordinating Placement Cell, Online Examination (using Open Source LMS – Moodle), System Development Project (for final year students), Internal Marks Management, Admission Cell and Sports Activities.



Prof. Poonam Dang

An engineer of Instrumentation and Control, she has acquired a Masters in Computer Applications from Gujarat University. She has been associated with GLS since 2009. She has 11 years of teaching experience. Her PhD. topic encompasses both Electronics and Computer Science. The focal point of her PhD is the issues of e-learning, she is working on online automatic evaluation of electronic circuits using an open-source EDA (Electronic Design Automation) tool.

She has published research papers in UGC approved international journals and also presented a research paper in an international conference proceeding with springer publication. She won the best paper award for a research paper titled “IoT and WSN Based Solid Waste Management for Ahmedabad City” at a national conference on Emerging Technologies in 2019. She was co-recipient of “I. M. NANAVATI Research Award 2018”, First position in Action-Oriented Research for faculty category.

She is the Student Branch Counsellor of CSI Student Branch. She has received the “The Women Active Participation” award for active participation in CSI activities by the Computer Society of India in Region-III Ahmedabad. She has adapted the book “Visual Basic .NET” by Cengage learning. She is also working on open source embedded platforms such as “Arduino”, “Raspberry pi” and “Photon Particle”. She has worked on different live projects like home automation system, smart dustbin, driverless car, line-following robot. She has conducted FDP on “Open Source Embedded Platform – Arduino Uno” at GLS University as a resource person. Her areas of interest are Single Board Computer (SBC), Micro-Controller Unit (MCU), Simulation of electronic circuits, Open-Source EDA tools, Internet of Things, Open-Source design tools. She is also a member of the editorial and designing team of “D- Kosmos” magazine. She has attended various FDP, workshops and international conferences.



Prof. Hemali Moradiya

Prof. Hemali Moradiya has been associated with GLS since 2013. Her education qualifications include Masters of Computer Applications (MCA) and Post Graduate Diploma in Computer Applications (PGDCA). She is currently pursuing her PhD on ‘Intelligent Congestion Control using Machine Learning’. She possesses sound knowledge of Python, C++, Website Framework, Java, etc. and she is pursuing further learning in Machine Learning techniques as part of her PhD.

A person who loves to teach and mentor young minds, she has sound conceptual knowledge of topics that she teaches. She also possesses good communication skills and utilizes practical approach to teach concepts to students in an easily understandable manner. She is a part of the Institute’s internal team which handles conducting exams and managing attendance through MOODLE and she is also a part of the team which develops & maintains the Institute’s website.



Prof. Vidhi Thakkar

Prof. Vidhi Thakkar has been associated with GLS since 2013. She has acquired degree in Masters and Bachelors in Computer Applications. Her subject areas of teaching include C programming, C++ programming, Data Structure and iOS. She at present is pursuing her Ph. D. in the field of Cloud based EHR Security and Privacy. She loves codes and leads coding competition (Code Xpress) for students to enhance their coding skills and make them confident. She was instrumental in setting up the LMS environment using Moodle (Modular Object-Oriented Dynamic Learning Environment).

This LMS is used to conduct online examinations, disseminate learning materials and academic announcements to students from any location via the Internet. She mentored GLS team “DigiMed” in Smart Gujarat for New India Hackathon 2018. The team won 1st prize with a cash amount of Rs. 50,000 in Health & Family Welfare Department.



Prof. Anjali Bobra

Prof. Anjali Bobra has been associated with GLS since 2011. She has acquired MCA and Bsc.(Comp. Science) degrees. She is pursuing her PhD in the field of computer science. Her research area focuses on cloud computing. She specializes in teaching programming languages as Java ,C/C++ and excels in subjects like mathematics, statistics and Numerical analysis. She loves to connect math with other academic and unified subjects of computer science.



Prof. Bharti Shah

Bharti Shah currently works as an Assistant Professor of Computer Science and Applications at GLS University. She has obtained her Bachelor’s Degree in Computer applications from Agra University and has also completed her Master’s in Computer applications from A.P.J. Abdul Kalam University Lucknow. She is having total experience of 10 years in academic and 2+ years of industry experience.

She is currently pursuing her doctorate in Computer applications in the area of Internet of Things and Artificial Intelligence Technique from Shri Venkateshwara University, Amroha.

She has four research papers in Peer Reviewed and UGC approved , National and International Journals to her credit. She has participated in several national and international conferences, seminars, Faculty Development Programs and Workshops.

She is appointed as a Program Officer of NSS Cell of GLS University. She is actively involved in cultural, technical, sports and social activities at the institute. Her domain expertises in courses are Designing, animations, open source operating system, database, networking and various programming languages. She is currently working as a designer and editorial team member for magazine DKOSMOS at FCAIT.



Prof. Ankita Kanojiya

Prof. Ankita Kanojiya has academic experience of over 8 years. She holds the Master's Degree in Computer Applications (MCA) as well as the Master's Degree in Business Administrations (MBA [HR]). She holds a Bachelor's Degree in Computer Applications. Currently she is pursuing PhD in Computer Science in the ICT in Education domain. She is also co-ordinator of Integrated MSc (IT) Programme. She is a passionate educationist, keen about innovative teaching – learning processes, interacting with students, implementing novel pedagogies in teaching learning and other academic pursuits. Her teaching areas include C, C++, Java programming, Python, System Analysis &

Design, Software Engineering, XML, Digital Marketing, Drupal etc. Her research interest spans the areas of Decision Support Systems, Innovative Pedagogies and Learning Styles. She has attended a number of National and International Conferences where she has presented research papers in the area of Decision Support Systems. She has published papers in international and national journals. She is a member of the Placement committee and actively coordinates placement activities. She has worked in the editorial committee of DKosmos and authored articles in GLS Voice. She has been the Programme Co-ordinator for National Level Technical Festival CYBERSHADEZ at the institute. She is actively involved in designing the Structure and the Syllabus of the UG programmes in Computer Science and Applications at GLS University.



Prof. Jyoti Dubey

A computer science engineer with a Masters of Science in Information Technology she has been associated with GLS since 2012. She is pursuing her PhD and her broad research interest is “Wireless Sensor Network”. Her teaching interests include Embedded Systems, Mathematics, Networking, System Software, Graphics Design, and Computer Graphics. She has published research papers in leading National and International Journals and also presented a paper in international conference proceedings with springer publication.

She was instrumental in setting up the Embedded systems laboratory, works along with students on Arduino and Raspberry Pi applications. She is also involved in exploring IoT applications with Particle Photon and Node MCU. She is a co-recipient of I. M. Nanavati Research Award-2018, for excellence in research for the project titled “IOT Based Solid Waste Management System for Ahmedabad”. She has worked on different live projects like IOT based women safety system, Fire Extinguisher System using IOT, Smart bag using IOT for school kids . She has conducted FDP on “open Source Embedded Platforms” at GLS University as a resource person. She is a member of the Placement committee and actively coordinates placement activities. She is also managing CWDC cell in our institute and works actively for the wholesome development of students, keeping in mind various important issues like health and nutrition, safety and defence, skill development etc.



Prof. Monica Gupta

Prof. Monica Gupta has been associated with GLS since 2013. She has the total teaching experience of 9 years. She has done her Bachelors and Masters in Computer Applications. At present she is pursuing her PhD, in the area of machine learning from GTU. She is a trained SAP (ABAP Module) Professional. She specializes in teaching Database, Programming and Scripting Language. Her area of interest includes Java, SQL, MongoDB, Angular, XML. She is also a member of the editorial team of DKosmos Magazine.



Prof. Nirav Suthar

Prof. Nirav Suthar has more than 5 years of experience at undergraduate and postgraduate levels. He is pursuing PhD after completing MCA and BCA. His research area is Wireless Sensor Network. His subject interests include Data Structure, Mobile Application, Structured Oriented Analysis and Design Methodology, Data Warehousing and Data Mining, Cloud Computing, Green Computing. He has also implemented a Remedial Examination Portal for the institute and also maintains the institute's website.



Prof. Rachana Chaudhari

Prof. Rachana Chaudhari is working as Assistant Professor of Computer Science and Applications at GLS University since 2016, she has more than 6 years of academic experience. She has completed her Master in Computer Application from Gujarat Technical University and Bachelors in Computer Applications with distinction from Gujarat University. A perfect task master and pleasant personality she likes to explore the computer algorithms. She is pursuing her Ph.D. in the field of NLP and ML. She has published a paper in an International Journal.

Her areas of interests are Internet of Things, Natural Language Processing, Image Processing and Machine Learning. Apart from the academic activity she is also involved in placement activity and coordinates PGDCA Programme.



Prof. Vishal Narvani

A young and dynamic personality, he joined as Assistant Professor of Computer Science and Applications in GLS University in 2016. Prior to joining GLSU, he worked as a mobile application developer for 2 years in the IT industry. He has completed his MCA with distinction from Gujarat Technological University and BCA also with distinction from Gujarat University. He is pursuing his Ph.D in the area of Text-to-Speech conversion and has authored and presented paper in International Conference.

His areas of expertise are mobile application development, web services architecture, web application

development, blockchain and quality analysis of computer software. He mentors the students for development of various iOS and android mobile applications hosted on Apple Store and Google Play Store.



Prof. Jainin Vakil

Prof. Jainin Vakil is a young and dynamic faculty. She has completed her Master of Science (Information Technology & Computer Applications) and at present is pursuing PhD in the field of Machine Learning. Her areas of interest include Data Structure, Web Designing, Animation, Programming Languages and Data Communication network. She has been involved with teaching Open source animation, Designing, JAVA Programming, Scripting Language and Information Security.

She has delivered workshops on jQuery, MongoDB. She has teaching experience of 4 years.



Prof. Rinkal Shah

Prof. Rinkal Shah, a dynamic personality and a passionate educator is working with GLS since 5 years. She is pursuing her PhD in Computer Science from Gujarat University, Ahmedabad. She has done a Masters in Information Technology, PGDM (Finance), Certification in Cyber Security. She has also worked in the education Department KCG (Knowledge Consortium of Gujarat) for about 2 years, involved in various Education initiatives like Vibrant Gujarat, "Vanche Gujarat " project, Refurbishment visit and many more.

Her keen interest and expertise in Multimedia Tools (Open Source tools) with the knowledge of latest technologies like Ruby on Rails, Digital Image Processing, Operation Research, Deep Learning in the area of Computer Science. Workshop series on DIA (Diagram making in Software Engineering) Tools has been delivered by her. She has been continuously involved in Extracurricular activities like "SHADEZ" and National Level Technical fest "CYBER-SHADEZ".



Dr. Purna Tanna

She has completed her PhD in Computer Science wherein she has researched on Handwritten Character recognition techniques. She has developed a Handwritten Character Recognition Model in Java and has published papers in International journals. She has completed her Masters in Computer Application. She has keen interest in PHP, Python, Machine Learning, Artificial Intelligence, Java and Programming in C.



Prof. Chitresha Jain

Prof. Chitresha is an engineer who finished her B. Tech from RTU, Rajasthan and M. Tech from VTU, Karnataka with distinction in Computer Science and Engineering Branch. She is OCJA certified Java Programmer. She is currently pursuing her PhD in the field of Blockchain Technology from PDPU, Gujrat. She has an industry and academic experience of more than 5 years. Her areas of interest include networking, programming, and natural language processing. She is involved in teaching Java Programming, Computer Networks, and computer Organisation.



Prof. Garima Mishra

Garima Mishra is an experienced QA Executive. She has an industry and academic experience of over 5 years. She has completed her MCA and is Pursuing her PhD. in Blockchain and Cryptography. Her subject interest includes Networking, Database, Blockchain, Cryptography and Testing. She is involved in teaching Computer Networks, Database Systems and Programming Languages.



Prof. Nirja Shah

Nirja Shah has completed her Master of Science (Information Technology) and is pursuing her PhD. In Computer Science on NLP, she has more than 2 years of experience in the IT industry as well as six years of academia. Her teaching areas include Mathematics, Mobile Application Development, Java, Machine Learning and various Programming languages. Her areas of interest include Mathematics, Mobile Computing, Machine Learning and Embedded Systems.



Prof. Riddhi Kundal

Prof. Riddhi Kundal has academic experience of over 5 years. She has been working with GLS University since 2017. She has completed her Master in Computer Applications from Gujarat Technical University. Currently, she is pursuing PhD in Computer Science under the NLP and ML domain. She specializes in teaching Programming languages, Operating system, Database and System Software.



Prof. Heta Dasondi

Prof. Heta Dasondi has been associated with GLS since 2013. She has the total teaching experience of 5 years. She has done her Bachelors and Masters in Computer Applications and also graduated in Law. She is pursuing her Ph. D in the field of Cyber Security. Her teaching interests include DBMS, Linux, Dynamic HTML, MIS, and Information Security. Her areas of interest include Database and Linux, Information Security.



Prof. Ankita Pimputkar

Prof. Ankita Pimputkar has done Masters of Engineering (ME-CE) and Bachelor of Engineering (BE-CE) and currently she is pursuing her Phd. She has more than 2 years of teaching experience. Her teaching interests include Embedded Systems, Networking, Digital Electronics, C and C++ programming, java programming, Microprocessor and assembly language, Data Structure, and Database Systems. She has published research papers in renowned journals.



Prof. Neha Vaswani

Prof. Neha Vaswani has done Master of Computer Applications (MCA) and Bachelor of Computer Applications (BCA) and currently she is pursuing her Phd. D. She has more than 3 years of teaching experience and 1 year of Industrial Experience. Her teaching interests include Networking, C and C++ programming, java programming, HTML and related designing languages, Python programming, Digital Marketing and Database Systems.



Prof. Kinjal Patel

Prof. Kinjal holds research and academic experience of over 3 years. She has completed her M. Tech and B.E. in Information Technology. Currently she is pursuing her PhD and her broad area of interest includes Advance Artificial Intelligence, Artificial Neural Networks, Soft Computing, Machine Learning, Deep Learning, Image Processing, Data Science, Pattern Recognition and Python Language. She is involved in teaching Statistical Data Analysis, Statistical Computing, Linux Shell Scripting and Software Engineering.

She has published and presented 3 research papers in International conferences and Journals. She has secured 2nd position for Best Research Paper Award in an International conference.



Prof. Ruchika Rami

She is working as Assistant Professor of Computer Science and Applications in GLS University since 2019. She has completed her Master in Engineering in Network Security from Gujarat Technological University and currently pursuing her Ph.D. She has 2 years of academic experience prior to joining GLSU she has worked with Physical Research Laboratory for 1 year. Her areas of interest are Cryptography, Cyber Security, Computer Networks, Operating System, Web Programming and Python Programming.

Apart from the academic activity she is works as a creative designing activities.



Dr. Kruti Vyas

Dr. Kruti Vyas is an Assistant Professor of English. Her areas of interest include gender studies, film studies and Indian Novel in English. She has presented many papers in national-international conferences and seminars. She has also published research papers in various e-journals and books. She has explored the aspects of gender and ageing in the novels of R. K. Narayan for her doctoral research. She has more than 9 years of teaching experience.