

VISHWABOT

Question: What were the original branches for UG programmes until 2023 at VIIT?

Answer: The original branches for UG programmes until 2023 were:

- Computer Engineering (NBA Accredited)
- Artificial Intelligence and Data Science Engineering
- Civil Engineering (NBA Accredited)
- Information Technology Engineering (NBA Accredited)
- Electronics and Telecommunication Engineering (NBA Accredited)
- Mechanical Engineering (NBA Accredited)

Question: What new branches were introduced in the academic year 2023-24 at VIIT?

Answer: In the academic year 2023-24, new branches were introduced, including:

- Computer Engineering (Software Engineering)
- Computer Science & Engineering (Artificial Intelligence & Machine Learning)
- Computer Science & Engineering (Artificial Intelligence)
- Computer Science & Engineering (Data Science)
- Computer Science & Engineering (Internet of Things & Cyber Security Including Blockchain Technology)

Question: How many course programs for BTech engineering are currently available at VIIT, including the newly added courses?

Answer: Currently, there are a total of 11 course programs for BTech engineering at VIIT, including the newly added courses.

Question: What qualifications do faculty members in the AI and Data Science department at VIIT hold?

Answer: Faculty members in the AI and Data Science department at VIIT hold advanced degrees such as Ph.D.s, Masters, and relevant certifications in fields related to AI, Data Science, machine learning, and NLP.

Question: What experience do faculty members in the AI and Data Science department bring to the classroom?

Answer: Faculty members in the AI and Data Science department bring a wealth of experience to the classroom, with many having prior experience in both industry and academia.

Question: What other activities do faculty members in the AI and Data Science department engage in?

Answer: Additionally, faculty members in the AI and Data Science department actively engage in research activities, attend conferences, publish papers, and undergo continuous learning to stay abreast of the latest developments in these rapidly evolving fields.

Question: What qualifications do faculty members in the AI and Data Science department hold?

Answer: Faculty members in the AI and Data Science department hold advanced degrees such as Ph.D.s, Masters, and relevant certifications in AI, Data Science, machine learning, and NLP.

Question: What experience do faculty members in the AI and Data Science department have in teaching?

Answer: Faculty members in the AI and Data Science department possess considerable experience in teaching AI, Data Science, machine learning, and NLP.

Question: How do faculty members' teaching methods benefit students in the AI and Data Science department?

Answer: Faculty members' teaching methods are informed by their practical experience and academic expertise, providing students with a comprehensive understanding of AI, Data Science, machine learning, and NLP.

Question: How do faculty members contribute to research in the AI and Data Science department?

Answer: Faculty members actively participate in research endeavors, contributing to the advancement of knowledge in AI, Data Science, machine learning, and NLP.

Question: How do faculty members stay updated with the latest advancements in AI, Data Science, machine learning, and NLP?

Answer: Faculty members prioritize continuous learning by engaging in professional development activities such as workshops, seminars, and online courses to stay updated with emerging trends and technologies in AI, Data Science, machine learning, and NLP.

Question: Who is the Head of the AI and Data Science department?

Answer: Dr. Parikshit Mahalle serves as the Professor and Head (HOD) of the department.

Question: Who is the Associate Head of the AI and Data Science department?

Answer: Mr. Santosh Kumar is the Assistant Professor and Associate Head of the department.

Question: Can you list the Associate Professors in the AI and Data Science department?

Answer: The Associate Professors in the AI and Data Science department include Ratna Patil, Amar Buchade, Dr. Sunil Kale, and Dr. Renu Kachoria.

Question: Who are the Assistant Professors in the AI and Data Science department?

Answer: The Assistant Professors in the AI and Data Science department are Ashwini Nawadkar, Pranjali Jadhav, Monali Borade, Prema Kadam, Yashwant Ingle, and Gitanjali Yadav.

Question: Are there any Assistant Professors at a senior level in the AI and Data Science department?

Answer: Yes, Mr. Vivek Patil, Suvarna Bhagwat, and Dr. Varsha Jadhav are Assistant Professors at the senior level.

Question: Who provides technical support to the AI and Data Science department?

Answer: Jitendra Suryawanshi and Rajeev Kumar provide technical support to the department.

Question: What roles do Masa Pawar, Dharmendra Pardeshi, and Sandeep Khutwad serve in the AI and Data Science department?

Answer: Masa Pawar offers clerical support, while Dharmendra Pardeshi and Sandeep Khutwad serve as peons, assisting with various tasks to maintain an organized and functional environment.

Question: What subjects are covered in the first semester of the FY-Btech program in the AI and Data Science department?

Answer: In the first semester, students study Linear Algebra, Engineering Physics, Programming Paradigm Methodology, Applied Digital Logic Design, Course on Indian Science and Technology, Data Storytelling, and English for Technical Writing.

Question: Can you name some of the subjects taught in the second semester of the FY-Btech program in the AI and Data Science department?

Answer: Subjects in the second semester include Calculus, Environmental Science, Problem Solving and Programming, Introduction to Data Structure and Algorithm, Fundamentals of Data Science, and Data Visualization..

Question: What subjects are covered in the first semester of the second year (SY-Btech) program in the AI and Data Science department?

Answer: In the first semester of the second year (SY-Btech) program, students study Discrete Mathematics, Data Structures, Microprocessors, Database Management System, Universal Human Values 2, Data Visualizations, and Data Storytelling.

Question: Can you list some of the subjects taught in the second semester of the second year (SY-Btech) program in the AI and Data Science department?

Answer: Subjects in the second semester of the second year (SY-Btech) program include Probability and Statistics, Advanced Data Structures, Fundamentals of Computer Networks, Software Engineering, Operating System, Web Technology, and Soft Skills.

Question: What topics are covered in the first semester of the third year (TY-Btech) program in the AI and Data Science department?

Answer: In the first semester of the third year (TY-Btech) program, students engage with Artificial Intelligence, Design and Analysis of Algorithms, Cloud Computing and Analytics, Multivariate Analysis, and Intellectual Property Rights. They must select one Professional elective from Cybersecurity, Image Processing, or Information Storage and Retrieval.

Question: Which subjects are included in the second semester of the third year (TY-Btech) program in the AI and Data Science department?

Answer: The second semester of the third year (TY-Btech) program covers Machine Learning, Data Science, and Natural Language Processing. Students must choose one Professional elective from Internet of Things, Augmented Reality Virtual Reality, or Fundamentals of Blockchain Technology. Additionally, an open elective is offered, providing options from other departments, with Explainable Artificial Intelligence available.

Question: What subjects are included in the first semester of the third year (TY-Btech) program in the AI and Data Science department?

Answer: In the first semester of the third year (TY-Btech) program, students engage with Artificial Intelligence, Design and Analysis of Algorithms, Cloud Computing and Analytics, Multivariate Analysis, and Intellectual Property Rights. They must select one Professional elective from Cybersecurity, Image Processing, or Information Storage and Retrieval.

Question: Could you list some of the subjects covered in the second semester of the third year (TY-Btech) program in the AI and Data Science department?

Answer: The second semester of the third year (TY-Btech) program covers Machine Learning, Data Science, and Natural Language Processing. Students must choose one Professional elective from Internet of Things, Augmented Reality Virtual Reality, or Fundamentals of Blockchain Technology. Additionally, an open elective is offered, providing options from other departments, with Explainable Artificial Intelligence available.

• **Question:** What is the introduction of VIIT college?

Answer: Bansilal Ramnath Agarwal Charitable Trust (BRAC), Pune, runs Vishwakarma Institute of Information Technology (VIIT). The Trust was established on the 16th of June 1975 under Bombay Trust Act of 1950. The Trust undertakes educational, religious, and social activities. "Vishwakarma" as per Indian mythology, was an architect-engineer of the Almighty

God. The Trust has adopted this name with a vision to develop engineers who can take up challenges in the technical field with original work and creativity. The Trust has adopted this name "Vishwakarma" for all educational institutes.

• **Question:** What are the objectives of VIIT college?

Answer: 1. Offer Technical and Medical education. 2. Start undergraduate and post-graduate institutions. 3. Establish research centres. 4. Help needy & deserving students. 5. Felicitate scholars, philosophers, artists.

• **Question:** What is the vision and mission of VIIT college?

Answer: VISION: Excellence in Technical Education with Holistic Development, MISSION: 1. To make the industry-ready graduating engineers with high human values. 2. To impart technical, social, innovative, and entrepreneurial skills of the highest standards. 3. To prepare passing graduates for higher studies and high-quality research.

• **Question:** What are the social activities of VIIT college?

Answer: 1. Mahalaxmi Temple near Swargate, Pune Charity work such as donating money and medical facilities like an ambulance and other needy organizations. 2. Awarding 'Adishakti Purskar' to eminent ladies devoted to social work and betterment of women. 3. Arranging lecture series and musical recitals of famous and eminent persons during 'Navaratra Festival'

• **Question:** Who are the members of Bansilal Ramnath Agarwal Charitable Trust associated with VIIT college?

Answer: 1. Shri. Rajkumar Bansilal Agarwal (Chief Trustee) 2. Smt. Amita Rajkumar Agarwal (Trustee) 3. Shri. Bharat Rajkumar Agarwal (Managing Trustee) 4. Shri. Narendra Parasmal Jain (Advisory Trustee)

• **Question:** What undergraduate programs are offered by VIIT college?

Answer: 1. Artificial Intelligence & Data Science (Intake: 180, Duration: 4 Years) 2. Civil Engineering (NBA Accredited) (Intake: 60, Duration: 4 Years) 3. Computer Engineering (NBA Accredited) (Intake: 240, Duration: 4 Years) 4. Computer Engineering (Software Engineering) (Intake: 60, Duration: 4 Years) 5. Computer Science & Engineering (Artificial Intelligence & Machine Learning) (Intake: 60, Duration: 4 Years) 6. Computer Science & Engineering (Artificial Intelligence) (Intake: 120, Duration: 4 Years) 7. Computer Science & Engineering (Data Science) (Intake: 60, Duration: 4 Years) 8. Computer Science & Engineering (Internet of Things & Cyber Security Including Blockchain Technology) (Intake: 60, Duration: 4 Years) 9. Electronics & Telecommunication Engineering (NBA Accredited) (Intake: 180, Duration: 4 Years) 10. Information Technology (NBA Accredited) (Intake: 180, Duration: 4 Years) 11. Mechanical Engineering (NBA Accredited) (Intake: 120, Duration: 4 Years)

• **Question:** What postgraduate programs are offered by VIIT college?

Answer: 1. Computer Engineering (Duration: 2 Years) 2. Doctoral Programme (Ph.D.) Civil Engineering (Year of Affiliation: 2012-13) 3. Doctoral Programme (Ph.D.) Electronics & Telecommunication Engineering (Year of Affiliation: 2011-12) 4. Doctoral Programme (Ph.D.) Mechanical Engineering (Year of Affiliation: 2014-15) 5. Doctoral Programme (Ph.D.) Computer Engineering (Year of Affiliation: 2020-21)

• **Question:** What accreditation has VIIT college obtained?

Answer: VIIT obtained NAAC (National Assessment and Accreditation Council) accreditation with "A" grade for six years from September 2016 to 2022. VIIT has applied for the second cycle of accreditation. Following programs have been re-accredited by NBA (National Board of Accreditation), New Delhi, under Tier-I (Autonomous Institution) in 2022 for three years: Computer Engineering, Mechanical Engineering, Information Technology, Electronics & Telecommunication Engineering, Civil Engineering.

• **Question:** What certifications does VIIT college hold?

Answer: 1. EOMS 21000:2019 Certified 2. EMS: ISO 14001:2015 3. ISO 2001-2015 Certified

• **Question:** What awards has VIIT college received?

Answer: In the year 2023, VIIT participated in the following rankings and received higher ranks: Data Quest Top T schools – 46th in India, Competition Success Review (CSR)-GHRDC – 13th in India as College of Eminence and 6th in Maharashtra. The Week – 106th in India, 78th in Top Private Institutes, 13th in West Zone. Outlook iCare – 52nd in India (Among top 160 Institutions). Education World – 42nd in India. Times Survey – 116 (Among top 170 colleges). Chronicle Best Engineering – 'A+'. VIIT is placed in Rank Band of 151-200 under the India Rankings 2018 by NIRF. VIIT awarded as 'Outstanding Engineering Institute' - West by Vijayavani National Education Leadership Awards; Team VIIT bagged awards in SUPRA competition in 2023: Best Engine Tuning Award. First Team to Clear Technical Inspection. Cleanest Pit Award. SAE Supra overall – Rank 7. PiEV overall India - Rank 8; Team VIIT bagged many awards in SAE-BAJA competition in 2023: Sales event AIR-3. Design Validation award AIR-4. Overall statics – AIR-5

• **Question:** What were the placement statistics of VIIT college for the academic year 2022-23?

Answer: Placement Percentage: 75% to 80%, Average Salary: 7-7.5 lakhs per annum, Highest Package: 33 lakhs per annum, Lowest Package: 3-3.5 lakhs per annum

• **Question:** What were the placement statistics of VIIT college for the academic year 2018-19?

Answer: Placement Percentage: 70% to 75%, Average Salary: 4-4.5 lakhs per annum, Highest Package: 12 lakhs per annum, Lowest Package: 3-3.5 lakhs per annum

• **Question:** What were the placement statistics of VIIT college for the academic year 2019-20?

Answer: Placement Percentage: 80% to 83%, Average Salary: 4.1-4.5 lakhs per annum, Highest Package: 27 lakhs per annum, Lowest Package: 3-3.5 lakhs per annum

• **Question:** What were the placement statistics of VIIT college for the academic year 2020-21?

Answer: Placement Percentage: 80% to 83%, Average Salary: 5.8-6 lakhs per annum, Highest Package: 33 lakhs per annum, Lowest Package: 4-4.5 lakhs per annum

• **Question:** What were the placement statistics of VIIT college for the academic year 2021-22?

Answer: Placement Percentage: 85%, Average Salary: 6-6.5 lakhs per annum, Highest Package: 44 lakhs per annum, Lowest Package: 4 lakhs per annum

• **Question:** What were the placement statistics of VIIT college for the academic year 2022-23?

Answer: Placement Percentage: 83%, Average Salary: 7.5-8 lakhs per annum, Highest Package: 33 lakhs per annum, Lowest Package: 4-4.5 lakhs per annum

• **Question:** Which major companies visited VIIT college for placements?

Answer: Amazon, Nvidia, JP Morgan, FINLQ, NUTANIX, TCS, Infineon, Barclays

• **Question:** Who were the top placed students in 2023 at VIIT college?

Answer: ZANWAR SHLOK SURAJ (Computer Science) - Package: 33 LPA (Company: ANSYS SOFTWARE), BIYANI SHUBHAM RAJGOPAL (Computer Science) - Package: 22.41 LPA (Company: BP SINGAPORE), GADHAVE ROHIT DNYANESHWAR (Information Technology) - Package: 22.41 LPA (Company: BP SINGAPORE)

• **Question:** What is the vision of the Artificial Intelligence and Data Science (AIDS) Department at VIIT college?

Answer: "Excellence in Artificial Intelligence and Data Science with holistic development"

• **Question:** What is the mission of the Artificial Intelligence and Data Science (AIDS) Department?

Answer: To impart quality education with contemporary industry needs and emerging AI & DS techniques. To cultivate a research-oriented mindset and comprehensive professional skills. To equip learners with interdisciplinary skill sets to cater to the needs of the industry and society.

• **Question:** What is the focus of the Artificial Intelligence Programme at VIIT?

Answer: The Artificial Intelligence Programme at VIIT is designed to provide students with a comprehensive understanding of both Artificial Intelligence (AI) and Data Science (DS), encompassing multiple approaches in AI and involving the study of data analysis, decision science, and business intelligence.

• **Question:** What does the Artificial Intelligence Programme cover?

Answer: The AI Programme is tailored to meet the growing demands of the industry for professionals skilled in AI and DS techniques. It covers a wide range of topics, including machine learning, natural language processing, computer vision, and deep learning.

• **Question:** Why is the Artificial Intelligence Programme significant in today's digital age?

Answer: In today's digital age, AI and DS play a crucial role in various sectors such as healthcare, finance, ecommerce, and entertainment, driving innovation and growth in successful companies like Google, Amazon, and Facebook.

• **Question:** What does the Artificial Intelligence Programme curriculum offer?

****Answer:**** The programme offers a comprehensive curriculum blending AI and DS concepts with real-world applications and business intelligence, integrating fundamental concepts in computer engineering with cross-disciplinary skills such as statistics, mathematical reasoning, and big data analytics.

• ****Question:**** What career opportunities does the Artificial Intelligence Programme provide?

****Answer:**** Graduates of the programme can pursue careers in diverse fields such as healthcare, finance, astronomy, agriculture, data security, and social networking, with opportunities in roles like data analysts, AI engineers, machine learning specialists, and business intelligence developers.

• ****Question:**** What initiatives does the Artificial Intelligence and Data Science (AIDS) Department undertake?

****Answer:**** The department is committed to providing quality education, with self-motivated faculty members dedicated to mentoring students and guiding them towards success, despite challenges posed by the pandemic, with plans to resume offline teaching as soon as feasible.

• ****Question:**** What does the conclusion of the Artificial Intelligence Programme emphasize?

****Answer:**** The Artificial Intelligence Programme at VIIT offers a unique opportunity for students to delve into the exciting world of AI and DS, equipping them with the skills and knowledge needed to excel in the rapidly evolving field.

• ****Question:**** What is the significance of the Artificial Intelligence Programme?

****Answer:**** In today's digital age, AI and DS play a crucial role in various sectors such as healthcare, finance, ecommerce, and entertainment. Successful companies like Google, Amazon, and Facebook leverage AI and DS techniques to analyze user data and behavior, driving innovation and growth.

• ****Question:**** What does the Artificial Intelligence Programme curriculum offer?

****Answer:**** The programme offers a comprehensive curriculum blending AI and DS concepts with real-world applications and business intelligence. Students learn fundamental concepts in computer engineering along with cross-disciplinary skills such as statistics, mathematical reasoning, and big data analytics.

• ****Question:**** What career opportunities does the Artificial Intelligence Programme provide?

****Answer:**** Graduates of the programme are well-equipped to pursue careers in diverse fields such as healthcare, finance, astronomy, agriculture, data security, and social networking, with opportunities in roles such as data analysts, AI engineers, machine learning specialists, and business intelligence developers.

• ****Question:**** What initiatives does the Artificial Intelligence and Data Science (AIDS) Department undertake?

****Answer:**** The department is committed to providing quality education, with self-motivated faculty members dedicated to mentoring students and guiding them towards success. Despite the

challenges posed by the pandemic, the department remains fully committed to delivering quality education, with plans to resume offline teaching as soon as feasible.

• ****Question:**** What is the conclusion of the Artificial Intelligence Programme?

****Answer:**** The Artificial Intelligence Programme at VIIT offers a unique opportunity for students to delve into the exciting world of AI and DS, equipping them with the skills and knowledge needed to excel in the rapidly evolving field.

• ****Question:**** What are the program outcomes of the Artificial Intelligence (AIDS) Department?

****Answer:**** PO1 Engineering Knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and engineering specialization to solve complex engineering problems. PO2. Problem Analysis: Identify, formulate, review research literature, and analyze complex engineering problems using first principles of mathematics, natural sciences, and engineering sciences. PO3. Design/Development of Solutions: Design solutions for complex engineering problems and design system components or processes meeting specified needs with considerations for public health and safety, and cultural, societal, and environmental factors.

• ****Question:**** What are the details of the undergraduate (UG) program in Artificial Intelligence and Data Science?

****Answer:**** Programme Name: B.Tech. Artificial Intelligence and Data Science, Establishment Year: 2020, Nature of Programme: Full Time, Duration: 4 Years, Current Intake: 180

• ****Question:**** What facilities are available in the Artificial Intelligence and Data Science laboratory?

****Answer:**** The campus is equipped with state-of-the-art laboratories interconnected through a centralized server and fibre optic cables, including Project Lab (D205), IoT Lab (D206), Data Science Lab-2 (D207), Cloud Computing Lab (D305), Data Science Lab-01 (D306), and Project Lab (D307).

• ****Question:**** What qualifications and experience do the faculty members of the Artificial Intelligence and Data Science department possess?

****Answer:**** The faculty members possess advanced degrees/qualifications such as Ph.D.s, Masters, and relevant certifications in fields related to AI, Data Science, machine learning, and NLP, with extensive experience teaching these subjects, and many having worked in industry and academia prior to joining the faculty. Additionally, they actively participate in research, attend conferences, publish papers, and engage in continuous learning to stay updated with the latest advancements in these rapidly evolving fields.

• ****Question:**** Who is the Head (HOD) of the Artificial Intelligence and Data Science Department?

****Answer:**** Prof. (Dr.) Parikshit N. Mahalle, Professor and Head of Artificial Intelligence and Data Science department, Contact Details: hodains@viit.ac.in

• **Question:** Who serves as the Assistant Professor of the Artificial Intelligence and Data Science Department?

Answer: Mr. Santosh Kumar, Professor and serves as the Associate Head of the Artificial Intelligence and Data Science (AIDS) department

• **Question:** Who are the Associate Professors in the Artificial Intelligence and Data Science Department?

Answer: Ratna Patil, Amar Buchade, Dr. Renu Kachoria

• **Question:** What are the primary objectives of VIIT college?

Answer: VIIT college aims to provide technical and medical education, establish undergraduate and post-graduate institutions, set up research centers, support needy and deserving students, and honor scholars, philosophers, and artists.

• **Question:** What is VIIT college focused on achieving?

Answer: The objectives of VIIT college include offering technical and medical education, initiating undergraduate and post-graduate institutions, forming research centers, assisting financially disadvantaged students, and recognizing accomplished scholars, philosophers, and artists.

• **Question:** What goals has VIIT college set for itself?

Answer: VIIT college is committed to providing technical and medical education, establishing both undergraduate and post-graduate institutions, creating research centers, supporting economically challenged students, and acknowledging eminent scholars, philosophers, and artists.

• **Question:** What is the vision and mission of VIIT college?

Answer: VISION: VIIT college aims for excellence in technical education along with holistic development. MISSION: 1. To produce industry-ready engineers with strong human values. 2. To impart top-notch technical, social, innovative, and entrepreneurial skills. 3. To prepare graduates for advanced studies and quality research.

• **Question:** Describe the vision and mission statement of VIIT college.

Answer: VISION: VIIT college strives for excellence in technical education coupled with holistic development. MISSION: 1. To cultivate industry-ready engineers with a foundation in human values. 2. To provide rigorous training in technical, social, innovative, and entrepreneurial skills. 3. To equip graduates for further academic pursuits and high-quality research.

• **Question:** What are the guiding principles of VIIT college's vision and mission?

Answer: VISION: VIIT college pursues excellence in technical education with a focus on holistic development. MISSION: 1. To nurture engineers ready for industry with strong ethical values. 2. To impart superior technical, social, innovative, and entrepreneurial skills. 3. To prepare graduates for advanced studies and impactful research endeavors.

• **Question:** What are the social activities undertaken by VIIT college?

****Answer:**** 1. VIIT college engages in charity work, including donations to Mahalaxmi Temple near Swargate, Pune, and providing medical facilities such as ambulances to needy organizations. 2. They also present the 'Adishakti Purskar' to distinguished women dedicated to social work and women's empowerment. 3. VIIT organizes lecture series and musical recitals featuring renowned personalities during the 'Navaratra Festival'.

• ****Question:**** How does VIIT college contribute to social causes?

****Answer:**** 1. VIIT college supports charitable initiatives like donating to the Mahalaxmi Temple near Swargate, Pune, and providing essential medical facilities to needy organizations, including ambulances. 2. They honor outstanding women in social service with the 'Adishakti Purskar'. 3. VIIT hosts lecture series and musical performances by eminent figures during the 'Navaratra Festival'.

• ****Question:**** What social initiatives does VIIT college undertake?

****Answer:**** 1. VIIT college actively participates in charity endeavors, such as supporting Mahalaxmi Temple near Swargate, Pune, with donations and supplying medical resources like ambulances to various needy organizations. 2. They recognize exceptional women dedicated to social work through the 'Adishakti Purskar'. 3. VIIT arranges lecture series and musical events featuring renowned individuals as part of the 'Navaratra Festival' celebrations.

• ****Question:**** What undergraduate (UG) programs does VIIT college offer?

****Answer:**** VIIT college offers undergraduate programs in Artificial Intelligence & Data Science, Civil Engineering, Computer Engineering, Computer Science & Engineering (with various specializations), Electronics & Telecommunication Engineering, Information Technology, and Mechanical Engineering.

- ****Question:**** What postgraduate (PG) and doctoral programs are available at VIIT college?

****Answer:**** VIIT college offers a postgraduate program in Computer Engineering with a duration of 2 years. Additionally, it provides doctoral programs (Ph.D.) in Civil Engineering (affiliated since 2012-13), Electronics & Telecommunication Engineering (affiliated since 2011-12), Mechanical Engineering (affiliated since 2014-15), and Computer Engineering (affiliated since 2020-21).

- ****Question:**** What accreditation does VIIT college hold?

****Answer:**** VIIT college was accredited by NAAC (National Assessment and Accreditation Council) with an "A" grade from September 2016 to 2022. VIIT has applied for re-accreditation for the second cycle. Additionally, several programs including Computer Engineering, Mechanical Engineering, Information Technology, Electronics & Telecommunication Engineering, and Civil Engineering have been re-accredited by NBA (National Board of Accreditation) under Tier-I (Autonomous Institution) for three years starting from 2022.

- ****Question:**** How has VIIT college been recognized for its quality?

****Answer:**** VIIT college received an "A" grade accreditation from NAAC (National Assessment and Accreditation Council) spanning six years from September 2016 to 2022. VIIT is currently undergoing re-accreditation for the second cycle. Moreover, key programs like Computer Engineering, Mechanical Engineering, Information Technology, Electronics & Telecommunication Engineering, and Civil Engineering have been re-accredited by NBA

(National Board of Accreditation) for three years starting from 2022 as a Tier-I autonomous institution.

- **Question:** What are the recent accreditations achieved by VIIT college?

Answer: VIIT college attained an "A" grade accreditation from NAAC (National Assessment and Accreditation Council) for six years, lasting from September 2016 to 2022. VIIT is now in the process of applying for re-accreditation. Furthermore, important programs such as Computer Engineering, Mechanical Engineering, Information Technology, Electronics & Telecommunication Engineering, and Civil Engineering have been re-accredited by NBA (National Board of Accreditation) for a three-year period starting in 2022 under Tier-I as an autonomous institution.

- **Question:** What accolades and rankings has VIIT college achieved recently?

Answer: In 2023, VIIT garnered notable rankings and accolades: Data Quest Top T schools (46th in India), Competition Success Review (CSR)-GHRDC (13th in India and 6th in Maharashtra), The Week (106th in India, 78th in Top Private Institutes, 13th in West Zone), Outlook iCare (52nd in India among top 160 Institutions), Education World (42nd in India), Times Survey (116th among top 170 colleges). VIIT also received an 'A+' rating in the Chronicle Best Engineering rankings and was placed in Rank Band 151-200 under the India Rankings 2018 by NIRF. Additionally, VIIT was honored as the 'Outstanding Engineering Institute - West' at the Vijayavani National Education Leadership Awards. In engineering competitions like SUPRA and SAE-BAJA in 2023, Team VIIT secured various awards including Best Engine Tuning, First Team to Clear Technical Inspection, Cleanest Pit, and notable rankings in overall competitions.

- **Question:** What recognitions and awards has VIIT college received in recent years?

Answer: During 2023, VIIT achieved significant rankings and awards across multiple platforms: Data Quest Top T schools (46th in India), Competition Success Review (CSR)-GHRDC (13th in India and 6th in Maharashtra), The Week (106th in India, 78th in Top Private Institutes, 13th in West Zone), Outlook iCare (52nd in India among top 160 Institutions), Education World (42nd in India), Times Survey (116th among top 170 colleges). VIIT also attained an 'A+' in the Chronicle Best Engineering rankings and was positioned in Rank Band 151-200 in the India Rankings 2018 by NIRF. Furthermore, VIIT was recognized as the 'Outstanding Engineering Institute - West' at the Vijayavani National Education Leadership Awards. In engineering competitions like SUPRA and SAE-BAJA, Team VIIT secured multiple awards including Best Engine Tuning, First Team to Clear Technical Inspection, Cleanest Pit, and notable overall rankings.

- **Question:** What achievements and accolades highlight VIIT college's success?

Answer: In the year 2023, VIIT garnered impressive rankings and awards in various prestigious rankings: Data Quest Top T schools (46th in India), Competition Success Review (CSR)-GHRDC (13th in India and 6th in Maharashtra), The Week (106th in India, 78th in Top Private Institutes, 13th in West Zone), Outlook iCare (52nd in India among top 160 Institutions), Education World (42nd in India), Times Survey (116th among top 170 colleges). Additionally, VIIT received an 'A+' rating in the Chronicle Best Engineering rankings and was placed in Rank Band 151-200 under the India Rankings 2018 by NIRF. VIIT was also honored as the 'Outstanding Engineering Institute - West' at the Vijayavani National Education Leadership

Awards. In the engineering competitions of SUPRA and SAE-BAJA in 2023, Team VIIT secured several prestigious awards including Best Engine Tuning, First Team to Clear Technical Inspection, Cleanest Pit, and notable overall rankings.

• ****Question:**** What were the placement statistics for VIIT college in recent years?

****Answer:**** For the academic year 2022-23, VIIT achieved a placement percentage between 75% to 80%, with an average salary range of 7-7.5 lakhs per annum. The highest package offered was 33 lakhs per annum, while the lowest package ranged between 3-3.5 lakhs per annum. VIIT's placement statistics for previous academic years are as follows:

- 2018-19: Placement Percentage: 70% to 75%, Average Salary: 4-4.5 lakhs per annum, Highest Package: 12 lakhs per annum, Lowest Package: 3-3.5 lakhs per annum.
- 2019-20: Placement Percentage: 80% to 83%, Average Salary: 4.1-4.5 lakhs per annum, Highest Package: 27 lakhs per annum, Lowest Package: 3-3.5 lakhs per annum.
- 2020-21: Placement Percentage: 80% to 83%, Average Salary: 5.8-6 lakhs per annum, Highest Package: 33 lakhs per annum, Lowest Package: 4-4.5 lakhs per annum.
- 2021-22: Placement Percentage: 85%, Average Salary: 6-6.5 lakhs per annum, Highest Package: 44 lakhs per annum, Lowest Package: 4 lakhs per annum.
- 2022-23: Placement Percentage: 83%, Average Salary: 7.5-8 lakhs per annum, Highest Package: 33 lakhs per annum, Lowest Package: 4-4.5 lakhs per annum.

• ****Question:**** How have VIIT college's placement figures evolved over recent academic years?

****Answer:**** VIIT college's placement statistics have shown positive growth over the years:

- 2018-19: Placement Percentage: 70% to 75%, Average Salary: 4-4.5 lakhs per annum, Highest Package: 12 lakhs per annum, Lowest Package: 3-3.5 lakhs per annum.
- 2019-20: Placement Percentage: 80% to 83%, Average Salary: 4.1-4.5 lakhs per annum, Highest Package: 27 lakhs per annum, Lowest Package: 3-3.5 lakhs per annum.
- 2020-21: Placement Percentage: 80% to 83%, Average Salary: 5.8-6 lakhs per annum, Highest Package: 33 lakhs per annum, Lowest Package: 4-4.5 lakhs per annum.
- 2021-22: Placement Percentage: 85%, Average Salary: 6-6.5 lakhs per annum, Highest Package: 44 lakhs per annum, Lowest Package: 4 lakhs per annum.
- 2022-23: Placement Percentage: 83%, Average Salary: 7.5-8 lakhs per annum, Highest Package: 33 lakhs per annum, Lowest Package: 4-4.5 lakhs per annum.

• ****Question:**** What is the vision of the Artificial Intelligence and Data Science (AIDS) Department at VIIT?

****Answer:**** The vision of the AIDS Department is to achieve excellence in Artificial Intelligence and Data Science while emphasizing holistic development.

• ****Question:**** What is the mission of the Artificial Intelligence and Data Science (AIDS) Department at VIIT?

****Answer:**** The mission of the AIDS Department is to provide quality education aligned with industry requirements and emerging AI & DS techniques, foster a research-oriented mindset, develop comprehensive professional skills, and equip learners with interdisciplinary capabilities to meet industry and societal demands.

• **Question:** What are the goals of the Artificial Intelligence and Data Science (AIDS) Department at VIIT?

Answer: The AIDS Department aims to excel in Artificial Intelligence and Data Science by focusing on holistic development alongside quality education tailored to contemporary industry demands and emerging AI & DS techniques. Additionally, the department seeks to instill a research-oriented mindset, develop comprehensive professional skills, and nurture interdisciplinary capabilities to address both industry and societal needs.

• **Question:** What is the focus of the Artificial Intelligence Programme at VIIT?

Answer: The Artificial Intelligence Programme at VIIT aims to equip students with a comprehensive understanding of both Artificial Intelligence (AI) and Data Science (DS), covering interdisciplinary approaches in AI and analytical techniques in DS.

• **Question:** Can you provide an overview of the Artificial Intelligence Programme offered at VIIT?

Answer: The AI Programme at VIIT is designed to meet industry demands by offering comprehensive training in AI and DS techniques, including machine learning, natural language processing, computer vision, and deep learning.

• **Question:** What does the Artificial Intelligence Programme at VIIT entail?

Answer: The Artificial Intelligence Programme at VIIT provides students with a thorough understanding of AI and Data Science, integrating interdisciplinary concepts in AI and analytical methodologies in DS. The curriculum encompasses essential topics such as machine learning, natural language processing, computer vision, and deep learning to meet industry requirements.

• **Question:** Why is the Artificial Intelligence Programme significant in today's digital landscape?

Answer: The AI and DS disciplines are essential in various sectors like healthcare, finance, ecommerce, and entertainment, with leading companies such as Google, Amazon, and Facebook utilizing these techniques to analyze user data and drive innovation.

• **Question:** What does the curriculum of the Artificial Intelligence Programme entail?

Answer: The programme offers a well-rounded curriculum that integrates AI and DS concepts with practical applications and business intelligence. Students gain foundational knowledge in computer engineering alongside interdisciplinary skills including statistics, mathematical reasoning, and big data analytics.

• **Question:** What career opportunities are available for graduates of the Artificial Intelligence Programme?

Answer: The programme equips graduates to explore diverse career opportunities in fields like healthcare, finance, astronomy, agriculture, data security, and social networking. Career roles may include data analysts, AI engineers, machine learning specialists, and business intelligence developers.

• **Question:** What job prospects await graduates of the Artificial Intelligence Programme?

Answer: Upon completion of the programme, graduates can pursue careers across various industries such as healthcare, finance, astronomy, agriculture, data security, and social

networking. They are prepared for roles such as data analysts, AI engineers, machine learning specialists, and business intelligence developers.

• **Question:** In what fields can graduates of the Artificial Intelligence Programme find employment?

Answer: The programme opens doors to a range of career opportunities in sectors like healthcare, finance, astronomy, agriculture, data security, and social networking. Graduates can explore roles such as data analysts, AI engineers, machine learning specialists, and business intelligence developers.

• **Question:** What are some of the initiatives undertaken by the Artificial Intelligence and Data Science (AIDS) Department?

Answer: The department is dedicated to delivering quality education, with motivated faculty members who actively mentor and guide students towards success. Despite pandemic challenges, the department remains committed to providing quality education and plans to resume offline teaching when feasible.

• **Question:** What sets the Artificial Intelligence Programme at VIIT apart?

Answer: The Artificial Intelligence Programme offers students a unique opportunity to explore the dynamic realms of AI and DS, equipping them with essential skills and knowledge to thrive in this rapidly evolving field.

• **Question:** How does the AIDS Department demonstrate its commitment to education amidst challenges?

Answer: The AIDS Department prioritizes quality education, supported by dedicated faculty members who mentor and support students. Despite pandemic disruptions, the department remains steadfast in its commitment to providing excellent education and aims to return to offline teaching when conditions permit.

• **Question:** What are the details of the undergraduate (UG) program in Artificial Intelligence and Data Science?

Answer: The undergraduate program, B.Tech. Artificial Intelligence and Data Science, was established in 2020 as a full-time program with a duration of 4 years and a current intake capacity of 180 students.

• **Question:** Can you provide information about the B.Tech. Artificial Intelligence and Data Science program?

Answer: The B.Tech. Artificial Intelligence and Data Science program commenced in 2020 as a full-time undergraduate program lasting 4 years, with an intake capacity of 180 students.

• **Question:** What are the specifics of the undergraduate (UG) program named B.Tech. Artificial Intelligence and Data Science?

Answer: The undergraduate program titled B.Tech. Artificial Intelligence and Data Science was established in 2020 as a full-time, 4-year program with an intake capacity of 180 students.

• **Question:** What is the description of the campus for Artificial Intelligence and Data Science?

Answer: The campus boasts modern laboratories interconnected via a centralized server and fibre optic cables, all linked to a Local Area Network (LAN) with internet connectivity. The department offers hands-on training and laboratory resources to undergraduate students, facilitating practical experience in Artificial Intelligence and Data Science.

• **Question:** Can you elaborate on the facilities available at the Artificial Intelligence and Data Science campus?

Answer: The campus features advanced laboratories connected through a centralized server and fibre optic network, all integrated into a Local Area Network (LAN) with internet access. Undergraduate students benefit from practical training and laboratory resources provided by the department to gain firsthand experience in Artificial Intelligence and Data Science.

• **Question:** What are the amenities offered at the Artificial Intelligence and Data Science campus?

Answer: The Artificial Intelligence and Data Science campus is equipped with cutting-edge laboratories interconnected via a centralized server and fibre optic infrastructure, all part of a Local Area Network (LAN) with internet connectivity. The department facilitates hands-on training and laboratory access for undergraduate students, allowing them to develop practical skills in Artificial Intelligence and Data Science.

• **Question:** What are the qualifications of the faculty members in the Artificial Intelligence and Data Science department?

Answer: The faculty members of the AI and Data Science department hold advanced degrees such as Ph.D., Masters, and relevant certifications in areas related to AI, Data Science, machine learning, and natural language processing (NLP).

• **Question:** What academic backgrounds do the faculty members in the Artificial Intelligence and Data Science department possess?

Answer: Faculty members in the AI and Data Science department have attained advanced qualifications including Ph.D., Masters degrees, and relevant certifications in AI, Data Science, machine learning, and NLP.

• **Question:** What educational credentials do the faculty members of the Artificial Intelligence and Data Science department hold?

Answer: The faculty members in the AI and Data Science department possess esteemed qualifications such as Ph.D., Masters degrees, and pertinent certifications in fields encompassing AI, Data Science, machine learning, and NLP.

• **Question:** What is the experience level of the faculty members in the Artificial Intelligence and Data Science department?

Answer: The faculty members bring extensive teaching experience in these subjects, with many having prior industry and academic backgrounds before joining. They actively contribute to research, attend conferences, publish papers, and engage in continuous learning to keep pace with the latest advancements in these rapidly evolving fields.

• **Question:** Can you describe the professional background of the faculty members in the Artificial Intelligence and Data Science department?

Answer: The faculty members possess significant teaching experience in these subjects, with many having industry and academic backgrounds prior to joining. They are actively involved in research, conference participation, paper publications, and continuous learning to remain updated with the latest developments in these dynamic fields.

• **Question:** What expertise and qualifications do the faculty members in the Artificial Intelligence and Data Science department bring?

Answer: The faculty members have substantial experience teaching these subjects, with diverse backgrounds in industry and academia before joining. They actively contribute to research, participate in conferences, publish papers, and pursue continuous learning to stay abreast of the latest advancements in these rapidly evolving domains.

• **Question:** Who is the Department Head (HOD) of the Artificial Intelligence and Data Science Department?

Answer: The Department Head of the Artificial Intelligence and Data Science department is Prof. (Dr.) Parikshit N. Mahalle, serving as Professor and Head of the department. Contact details: hodains@viit.ac.in.

• **Question:** Can you provide information about the Head of the Artificial Intelligence and Data Science Department?

Answer: Prof. (Dr.) Parikshit N. Mahalle is the Department Head of Artificial Intelligence and Data Science, holding the position of Professor and Head of the department. Contact details: hodains@viit.ac.in.

• **Question:** Who leads the Artificial Intelligence and Data Science Department as the Head?

Answer: Prof. (Dr.) Parikshit N. Mahalle serves as the Department Head of Artificial Intelligence and Data Science, holding the position of Professor and Head of the department. Contact details: hodains@viit.ac.in.

• **Question:** Who is the Assistant Professor in the Artificial Intelligence and Data Science Department?

Answer: Mr. Santosh Kumar is an Assistant Professor and serves as the Associate Head of the Artificial Intelligence and Data Science (AIDS) department.

• **Question:** Can you provide details about the Associate Head in the Artificial Intelligence and Data Science Department?

Answer: Mr. Santosh Kumar is a Professor and acts as the Associate Head of the Artificial Intelligence and Data Science (AIDS) department.

• **Question:** Who holds the role of Associate Head in the Artificial Intelligence and Data Science Department?

Answer: Mr. Santosh Kumar serves as an Assistant Professor and holds the position of Associate Head in the Artificial Intelligence and Data Science (AIDS) department.

• **Question:** Who are the Associate Professors in the Artificial Intelligence and Data Science Department?

Answer: The Associate Professors in the Artificial Intelligence and Data Science Department are Ratna Patil, Amar Buchade, and Dr. Renu Kachoria.

• **Question:** Can you list the names of the Associate Professors in the Artificial Intelligence and Data Science Department?

Answer: The Artificial Intelligence and Data Science Department has Associate Professors named Ratna Patil, Amar Buchade, and Dr. Renu Kachoria.

• **Question:** Which faculty members hold the position of Associate Professors in the Artificial Intelligence and Data Science Department?

Answer: The Associate Professors in the Artificial Intelligence and Data Science Department include Ratna Patil, Amar Buchade, and Dr. Renu Kachoria.

• **Question:** Who holds the position of Assistant Professors in the Artificial Intelligence and Data Science Department?

Answer: The Assistant Professors in the Artificial Intelligence and Data Science Department include Ashwini Nawadkar, Pranjali Jadhav, Monali Borade, Prema Kadam, Yashwant Ingle, and Gitanjali Yadav. Additionally, there are senior-level Assistant Professors named Mr. Vivek Patil, Suvarna Bhagwat, and Dr. Varsha Jadhav.

• **Question:** Can you provide a list of Assistant Professors and senior-level Assistant Professors in the Artificial Intelligence and Data Science Department?

Answer: The Artificial Intelligence and Data Science Department comprises Assistant Professors such as Ashwini Nawadkar, Pranjali Jadhav, Monali Borade, Prema Kadam, Yashwant Ingle, and Gitanjali Yadav. Additionally, senior-level Assistant Professors include Mr. Vivek Patil, Suvarna Bhagwat, and Dr. Varsha Jadhav.

• **Question:** Who are the faculty members serving as Assistant Professors and senior-level Assistant Professors in the Artificial Intelligence and Data Science Department?

Answer: The Assistant Professors in the Artificial Intelligence and Data Science Department are Ashwini Nawadkar, Pranjali Jadhav, Monali Borade, Prema Kadam, Yashwant Ingle, and Gitanjali Yadav. The department also has senior-level Assistant Professors: Mr. Vivek Patil, Suvarna Bhagwat, and Dr. Varsha Jadhav.

• **Question:** How does the support staff function in the Artificial Intelligence and Data Science Department?

Answer: The support staff includes administrative assistants, lab technicians, and other personnel who assist faculty and students with tasks such as managing administrative duties, maintaining equipment, and providing technical support.

• **Question:** What roles are undertaken by the support staff in the Artificial Intelligence and Data Science Department?

Answer: The supporting staff in the Artificial Intelligence and Data Science Department consist of technical support personnel like Jitendra Suryawanshi and Rajeev Kumar, clerical

support provided by Masa Pawar, and peon services offered by Dharmendra Pardeshi and Sandeep Khutwad.

• ****Question:**** Can you describe the responsibilities of the support staff in the Artificial Intelligence and Data Science Department?

****Answer:**** The support staff, including technical support members like Jitendra Suryawanshi and Rajeev Kumar, clerical support from Masa Pawar, and peon services from Dharmendra Pardeshi and Sandeep Khutwad, assist faculty and students with administrative tasks, equipment maintenance, and technical assistance in the Artificial Intelligence and Data Science Department.

• ****Question:**** What is included in the syllabus for the First Year (FY-BTech) of the Artificial Intelligence and Data Science Department?

****Answer:**** In the FY-BTech program, the First Semester syllabus comprises Linear Algebra, Engineering Physics, Programming Paradigm Methodology, Applied Digital Logic Design, Course on Indian Science and Technology, Data Storytelling, and English for Technical Writing. The Second Semester syllabus includes Calculus, Environmental Science, Problem Solving and Programming, Introduction to Data Structure and Algorithm, Fundamentals of Data Science, and Data Visualization.

• ****Question:**** Can you outline the course content for the First Year (FY-BTech) in the Artificial Intelligence and Data Science Department?

****Answer:**** The syllabus for FY-BTech includes Linear Algebra, Engineering Physics, Programming Paradigm Methodology, Applied Digital Logic Design, Course on Indian Science and Technology, Data Storytelling, and English for Technical Writing in the First Semester. In the Second Semester, it covers Calculus, Environmental Science, Problem Solving and Programming, Introduction to Data Structure and Algorithm, Fundamentals of Data Science, and Data Visualization.

• ****Question:**** What courses are part of the First Year (FY-BTech) syllabus in the Artificial Intelligence and Data Science Department?

****Answer:**** The syllabus for the First Year (FY-BTech) includes subjects like Linear Algebra, Engineering Physics, Programming Paradigm Methodology, Applied Digital Logic Design, Course on Indian Science and Technology, Data Storytelling, and English for Technical Writing in the First Semester. In the Second Semester, it includes Calculus, Environmental Science, Problem Solving and Programming, Introduction to Data Structure and Algorithm, Fundamentals of Data Science, and Data Visualization.

• ****Question:**** What courses are included in the Second Year (SY-BTech) syllabus of the Artificial Intelligence and Data Science Department?

****Answer:**** In the SY-BTech program, the First Semester syllabus covers Discrete Mathematics, Data Structures, Microprocessors, Database Management System, Universal Human Values 2, Data Visualizations, and Data Storytelling. The Second Semester syllabus includes Probability and Statistics, Advanced Data Structures, Fundamentals of Computer Networks, Software Engineering, Operating System, Web Technology, and Soft Skills.

• ****Question:**** Can you provide details of the curriculum for the Second Year (SY-BTech) in the Artificial Intelligence and Data Science Department?

****Answer:**** The Second Year (SY-BTech) syllabus includes subjects like Discrete Mathematics, Data Structures, Microprocessors, Database Management System, Universal Human Values 2, Data Visualizations, and Data Storytelling in the First Semester. In the Second Semester, it covers Probability and Statistics, Advanced Data Structures, Fundamentals of Computer Networks, Software Engineering, Operating System, Web Technology, and Soft Skills.

• ****Question:**** What topics are covered in the Second Year (SY-BTech) syllabus of the Artificial Intelligence and Data Science Department?

****Answer:**** The SY-BTech syllabus for the First Semester includes Discrete Mathematics, Data Structures, Microprocessors, Database Management System, Universal Human Values 2, Data Visualizations, and Data Storytelling. The Second Semester covers Probability and Statistics, Advanced Data Structures, Fundamentals of Computer Networks, Software Engineering, Operating System, Web Technology, and Soft Skills.

• ****Question:**** What courses are part of the Third Year (TY-BTech) syllabus in the Artificial Intelligence and Data Science Department?

****Answer:**** In the TY-BTech program, the First Semester syllabus includes Artificial Intelligence, Design and Analysis of Algorithms, Cloud Computing and Analytics, Multivariate Analysis, and Intellectual Property Rights. Electives offered include Cybersecurity, Image Processing, and Information Storage and Retrieval. The Second Semester covers Machine Learning, Data Science, and Natural Language Processing. Electives available are Internet of Things, Augmented Reality Virtual Reality (ARVR), and Fundamentals of Blockchain Technology.

• ****Question:**** Can you describe the curriculum for the Third Year (TY-BTech) in the Artificial Intelligence and Data Science Department?

****Answer:**** The Third Year (TY-BTech) syllabus includes Artificial Intelligence, Design and Analysis of Algorithms, Cloud Computing and Analytics, Multivariate Analysis, and Intellectual Property Rights in the First Semester. Electives offered are Cybersecurity, Image Processing, and Information Storage and Retrieval. In the Second Semester, it covers Machine Learning, Data Science, and Natural Language Processing. Electives include Internet of Things, Augmented Reality Virtual Reality (ARVR), and Fundamentals of Blockchain Technology.

• ****Question:**** What topics are covered in the Third Year (TY-BTech) syllabus of the Artificial Intelligence and Data Science Department?

****Answer:**** The TY-BTech syllabus for the First Semester includes Artificial Intelligence, Design and Analysis of Algorithms, Cloud Computing and Analytics, Multivariate Analysis, and Intellectual Property Rights. Elective courses offered are Cybersecurity, Image Processing, and Information Storage and Retrieval. In the Second Semester, it covers Machine Learning, Data Science, and Natural Language Processing. Electives available include Internet of Things, Augmented Reality Virtual Reality (ARVR), and Fundamentals of Blockchain Technology.

• ****Question:**** Who is in dean of the examination cell at VIIT?

****Answer:**** The dean of the examination cell at VIIT is Dr. Tushar Jadhav, who serves as an Associate Professor and the Controller of Examination and Evaluation. You can reach him at deanexam@viit.ac.in or +91 878897504.

• ****Question:**** Can you provide information about the dean of the examination cell at VIIT?

****Answer:**** Dr. Tushar Jadhav is the dean of the examination cell at VIIT, holding the position of Associate Professor and Controller of Examination and Evaluation. His contact details are deanexam@viit.ac.in and +91 878897504.

• ****Question:**** Who serves as the dean of the examination cell and Controller of Examination and Evaluation at VIIT?

****Answer:**** The dean of the examination cell at VIIT is Dr. Tushar Jadhav, an Associate Professor who also holds the role of Controller of Examination and Evaluation. You can contact him at deanexam@viit.ac.in or +91 878897504.

• ****Question:**** Who oversees all First Year (FY) and Second Year (SY) M Tech. activities at VIIT?

****Answer:**** Mr. Khatavkar S. B. is the Office Superintendent responsible for handling all FY and SY M Tech. related activities at VIIT. He can be contacted via email at mtechviitexamcell@viit.ac.in or by phone at 020-26950224.

• ****Question:**** Who is in charge of managing First Year (FY) and Second Year (SY) M Tech. activities at VIIT?

****Answer:**** At VIIT, Mr. Khatavkar S. B. serves as the Office Superintendent responsible for overseeing all FY and SY M Tech. related activities. He can be reached at mtechviitexamcell@viit.ac.in or 020-26950224.

• ****Question:**** Can you provide information about the individual handling First Year (FY) and Second Year (SY) M Tech. activities at VIIT?

****Answer:**** Mr. Khatavkar S. B. is the Office Superintendent responsible for all FY and SY M Tech. related activities at VIIT. He can be contacted via email at mtechviitexamcell@viit.ac.in or by phone at 020-26950224.

• ****Question:**** Who is responsible for managing all B Tech activities at VIIT?

****Answer:**** Mr. Pandhare I. S. serves as the Lab Assistant overseeing all B Tech related activities at VIIT. He can be reached via email at btechviitexamcell@viit.ac.in or by phone at 020-26950224.

• ****Question:**** Can you identify the individual in charge of B Tech related activities at VIIT?

****Answer:**** At VIIT, Mr. Pandhare I. S. is the Lab Assistant responsible for handling all B Tech related activities. He can be contacted at btechviitexamcell@viit.ac.in or 020-26950224.

• ****Question:**** Who manages the B Tech activities at VIIT?

****Answer:**** Mr. Pandhare I. S. is the Lab Assistant who oversees all B Tech related activities at VIIT. For inquiries, please contact him at btechviitexamcell@viit.ac.in or 020-26950224.

• **Question:** Who oversees all Third Year (TY) B Tech activities at VIIT?

Answer: Mr. Ekavade S. S. serves as the Junior Clerk responsible for managing all TY B Tech related activities at VIIT. He can be contacted via email at tybtechviitexamcell@viit.ac.in or by phone at 020-26950224.

• **Question:** Can you identify the individual in charge of Third Year (TY) B Tech activities at VIIT?

Answer: At VIIT, Mr. Ekavade S. S. is the Junior Clerk responsible for handling all TY B Tech related activities. He can be reached at tybtechviitexamcell@viit.ac.in or 020-26950224.

• **Question:** Who manages the activities related to Third Year (TY) B Tech at VIIT?

Answer: Mr. Ekavade S. S. is the Junior Clerk who oversees all TY B Tech related activities at VIIT. For inquiries, please contact him at tybtechviitexamcell@viit.ac.in or 020-26950224.

• **Question:** Who oversees all Second Year (SY) B Tech activities at VIIT?

Answer: Mrs. Dhole S. S. is the Lab Assistant responsible for managing all SY B Tech related activities at VIIT. She can be reached via email at sybtechviitexamcell@viit.ac.in or by phone at 020-26950224.

• **Question:** Can you identify the individual in charge of Second Year (SY) B Tech activities at VIIT?

Answer: At VIIT, Mrs. Dhole S. S. serves as the Lab Assistant responsible for handling all SY B Tech related activities. She can be contacted at sybtechviitexamcell@viit.ac.in or 020-26950224.

• **Question:** Who manages the activities related to Second Year (SY) B Tech at VIIT?

Answer: Mrs. Dhole S. S. is the Lab Assistant who oversees all SY B Tech related activities at VIIT. For inquiries, please contact her at sybtechviitexamcell@viit.ac.in or 020-26950224.

• **Question:** Who is responsible for managing all First Year (FY) B Tech activities at VIIT?

Answer: Mr. Sutar S. D. serves as the Junior Clerk responsible for handling all FY B Tech related activities at VIIT. He can be contacted via email at fybtechviitexamcell@viit.ac.in or by phone at 020-26950224.

• **Question:** Can you identify the individual in charge of First Year (FY) B Tech activities at VIIT?

Answer: At VIIT, Mr. Sutar S. D. is the Junior Clerk responsible for managing all FY B Tech related activities. He can be reached at fybtechviitexamcell@viit.ac.in or 020-26950224.

• **Question:** Who oversees the activities related to First Year (FY) B Tech at VIIT?

Answer: Mr. Sutar S. D. is the Junior Clerk who handles all FY B Tech related activities at VIIT. For inquiries, please contact him at fybtechviitexamcell@viit.ac.in or 020-26950224.

• **Question:** Who comprises the Board of Examination Committee at VIIT?

****Answer:**** The Board of Examination Committee at VIIT includes Dr. Vivek S. Deshpande (Chairperson/Director), Dr. Mahesh Kakade (VC Nominee, SPPU), Dr. Rajendra S. Talware (Director, Assessment & Evaluation, MSSU), Dr. Abhijeet V. Chitre (Associate Professor & Dean Academics), Dr. Parikshit N. Mahalle (Professor), Dr. S. R. Sakhare (Professor), Dr. Shardul Joshi (Professor), Dr. (Mrs.) V. A. Patil (Professor & Dean Administration), Dr. M. S. Karyakarte (Professor & Dean Finance), Dr. Tushar Jadhav (Member Secretary/Controller of Examinations & Evaluation), and Mr. B. P. Dane (Senior Lecturer & Associate COEE).

• ****Question:**** Who are the members of the Board of Examination Committee at VIIT?

****Answer:**** The Board of Examination Committee at VIIT comprises Dr. Vivek S. Deshpande (Chairperson), Dr. Mahesh Kakade (VC Nominee, SPPU), Dr. Rajendra S. Talware (Director, Assessment & Evaluation, MSSU), Dr. Abhijeet V. Chitre (Associate Professor & Dean Academics), Dr. Parikshit N. Mahalle (Professor), Dr. S. R. Sakhare (Professor), Dr. Shardul Joshi (Professor), Dr. (Mrs.) V. A. Patil (Professor & Dean Administration), Dr. M. S. Karyakarte (Professor & Dean Finance), Dr. Tushar Jadhav (Member Secretary), and Mr. B. P. Dane (Senior Lecturer & Associate COEE).

• ****Question:**** Who are the individuals serving on the Board of Examination Committee at VIIT?

****Answer:**** The Board of Examination Committee at VIIT consists of Dr. Vivek S. Deshpande (Chairperson/Director), Dr. Mahesh Kakade (VC Nominee, SPPU), Dr. Rajendra S. Talware (Director, Assessment & Evaluation, MSSU), Dr. Abhijeet V. Chitre (Associate Professor & Dean Academics), Dr. Parikshit N. Mahalle (Professor), Dr. S. R. Sakhare (Professor), Dr. Shardul Joshi (Professor), Dr. (Mrs.) V. A. Patil (Professor & Dean Administration), Dr. M. S. Karyakarte (Professor & Dean Finance), Dr. Tushar Jadhav (Member Secretary/Controller of Examinations & Evaluation), and Mr. B. P. Dane (Senior Lecturer & Associate COEE).

• ****Question:**** Who are the members of the I Grade Committee at VIIT?

****Answer:**** The I Grade Committee at VIIT comprises Dr. Vivek Deshpande (Chairperson), Dr. Abhijeet V. Chitre (Member & Associate Professor), Dr. (Mrs) S. K. Habbu (Member & Assistant Professor), Dr. S. R. Sakhare (Member & Professor), Dr. P. R. Futane (Member & Professor), Dr. S. S. Kore (Member & Associate Professor), Dr. S. T. Shinde (Member & Associate Professor), Dr. P. N. Mahalle (Member & Professor), Dr. (Mrs) V.A. Patil (Member & Professor), and Dr. (Mrs.) Leena A. Deshpande (Member & Assistant Professor).

• ****Question:**** Who serves on the I Grade Committee at VIIT?

****Answer:**** The I Grade Committee at VIIT includes Dr. Vivek Deshpande (Chairperson), Dr. Abhijeet V. Chitre (Member & Associate Professor), Dr. (Mrs) S. K. Habbu (Member & Assistant Professor), Dr. S. R. Sakhare (Member & Professor), Dr. P. R. Futane (Member & Professor), Dr. S. S. Kore (Member & Associate Professor), Dr. S. T. Shinde (Member & Associate Professor), Dr. P. N. Mahalle (Member & Professor), Dr. (Mrs) V

• ****Question:**** Who chairs the Result Moderation and Approval Committee at VIIT and who are the other members?

****Answer:**** The Result Moderation and Approval Committee at VIIT is headed by Dr. Vivek Deshpande, the Director of VIIT, along with members Dr. Abhijeet Chitre (Associate Professor & Dean Academics), Dr. (Mrs.) R. A. Chavan (Assistant Professor), Dr. (Mrs.) L. A. Bewoor

(Associate Professor), Dr. Nilesh Sable (Associate Professor & HOD CSE AI), Dr. Tushar Jadhav (Associate Professor & Controller of Examinations & Evaluation), and Mr. B. P. Dane (Senior Lecturer & Associate COEE).

• **Question:** Who leads the Result Moderation and Approval Committee at VIIT and who are the other participants?

Answer: The Result Moderation and Approval Committee at VIIT is chaired by Dr. Vivek Deshpande, the Director of VIIT, alongside Dr. Abhijeet Chitre (Associate Professor & Dean Academics), Dr. (Mrs.) R. A. Chavan (Assistant Professor), Dr. (Mrs.) L. A. Bewoor (Associate Professor), Dr. Nilesh Sable (Associate Professor & HOD CSE AI), Dr. Tushar Jadhav (Associate Professor & Controller of Examinations & Evaluation), and Mr. B. P. Dane (Senior Lecturer & Associate COEE).

• **Question:** Who is responsible for leading the Result Moderation and Approval Committee at VIIT and who are the other committee members?

Answer: Dr. Vivek Deshpande, the Director of VIIT, chairs the Result Moderation and Approval Committee, joined by Dr. Abhijeet Chitre (Associate Professor & Dean Academics), Dr. (Mrs.) R. A. Chavan (Assistant Professor), Dr. (Mrs.) L. A. Bewoor (Associate Professor), Dr. Nilesh Sable (Associate Professor & HOD CSE AI), Dr. Tushar Jadhav (Associate Professor & Controller of Examinations & Evaluation), and Mr. B. P. Dane (Senior Lecturer & Associate COEE).

• **Question:** What certificates can students request at VIIT?

Answer: Students at VIIT can request the following certificates: 1. CGPA to Percentage Conversion Certificate 2. Backlog Certificate

• **Question:** What types of certificates can students obtain upon request at VIIT?

Answer: Students have the option to request the following certificates at VIIT: 1. CGPA to Percentage Conversion Certificate 2. Backlog Certificate

• **Question:** Which certificates are available to students upon request at VIIT?

Answer: Upon request, VIIT provides the following certificates to students: 1. CGPA to Percentage Conversion Certificate 2. Backlog Certificate

Question: Who runs Vishwakarma Institute of Information Technology (VIIT) and when was the Trust established?

Answer: Bansilal Ramnath Agarwal Charitable Trust (BRAC), Pune, runs Vishwakarma Institute of Information Technology (VIIT). The Trust was established on the 16th of June 1975 under the Bombay Trust Act of 1950.

Question: What are some of the objectives of Bansilal Ramnath Agarwal Charitable Trust?

Answer: Some objectives of Bansilal Ramnath Agarwal Charitable Trust include offering technical and medical education, starting undergraduate and post-graduate institutions,

establishing research centers, helping needy and deserving students, and felicitating scholars, philosophers, and artists.

Question: What is VIIT's vision and mission?

Answer: VIIT's vision is "Excellence in Technical Education with Holistic Development." Its mission includes making industry-ready graduating engineers with high human values, imparting technical, social, innovative, and entrepreneurial skills of the highest standards, and preparing passing graduates for higher studies and high-quality research.

Question: Can you provide information about the members of Bansilal Ramnath Agarwal Charitable Trust?

Answer: Members of Bansilal Ramnath Agarwal Charitable Trust include Shri. Rajkumar Bansilal Agarwal (Chief Trustee), Smt. Amita Rajkumar Agarwal (Trustee), Shri. Bharat Rajkumar Agarwal (Managing Trustee), and Shri. Narendra Parasmal Jain (Advisory Trustee).

Question: What undergraduate programs are offered at VIIT?

Answer: VIIT offers undergraduate programs in Artificial Intelligence & Data Science, Civil Engineering (NBA Accredited), Computer Engineering (NBA Accredited), Computer Engineering (Software Engineering), Computer Science & Engineering (Artificial Intelligence & Machine Learning), Computer Science & Engineering (Artificial Intelligence), Computer Science & Engineering (Data Science), Computer Science & Engineering (Internet of Things & Cyber Security Including Blockchain Technology), Electronics & Telecommunication Engineering (NBA Accredited), Information Technology (NBA Accredited), and Mechanical Engineering (NBA Accredited).

Question: Could you list the postgraduate programs available at VIIT?

Answer: The postgraduate program available at VIIT is Computer Engineering.

Question: What doctoral programs (Ph.D.) are available at VIIT?

Answer: VIIT offers doctoral programs (Ph.D.) in Civil Engineering (Year of Affiliation: 2012-13), Electronics & Telecommunication Engineering (Year of Affiliation: 2011-12), Mechanical Engineering (Year of Affiliation: 2014-15), and Computer Engineering (Year of Affiliation: 2020-21).

Question: What accreditation did VIIT receive from NAAC, and for how long?

Answer: VIIT obtained NAAC (National Assessment and Accreditation Council) accreditation with an "A" grade for six years from September 2016 to 2022. VIIT has applied for the second cycle of accreditation.

Question: Which undergraduate programs at VIIT have been re-accredited by NBA in 2022?

Answer: The following undergraduate programs at VIIT have been re-accredited by NBA (National Board of Accreditation), New Delhi, under Tier-I (Autonomous Institution) in 2022 for three years:

- Computer Engineering
- Mechanical Engineering
- Information Technology
- Electronics & Telecommunication Engineering
- Civil Engineering

Question: What certifications does VIIT hold?

Answer: VIIT holds certifications in the following:

- EOMS 21000:2019 Certified
- EMS: ISO 14001:2015
- ISO 2001-2015 Certified

Question: What awards did VIIT receive in 2023?

Answer: In 2023, VIIT received awards and rankings in various categories, including:

- Data Quest Top T schools – 46th in India
 - Competition Success Review (CSR)-GHRDC – 13th in India as College of Eminence and 6th in Maharashtra.
 - The Week – 106th in India, 78th in Top Private Institutes, 13th in West Zone.
 - Outlook iCare – 52nd in India (Among top 160 Institutions)
 - Carrier 360 – 'AAAA' grade
 - Education World – 42nd in India
 - Times Survey – 116 (Among top 170 colleges)
 - Chronicle Best Engineering – 'A+'
 - VIIT is placed in Rank Band of 151-200 under the India Rankings 2018 by NIRF.
 - VIIT awarded as 'Outstanding Engineering Institute' - West by Vijayavani National Education Leadership Awards.
- Additionally, Team VIIT received awards in SUPRA and SAE-BAJA competitions in 2023.

Question: Can you provide information about the awards won by Team VIIT in SUPRA and SAE-BAJA competitions in 2023?

Answer: In 2023, Team VIIT received the following awards in SUPRA competition:

- Best Engine Tuning Award
- First Team to Clear Technical Inspection
- Cleanest Pit Award
- SAE Supra overall – Rank 7
- PiEV overall India - Rank 8

Additionally, in SAE-BAJA competition in 2023, Team VIIT won awards such as:

- Sales event AIR-3
- Design Validation award AIR-4
- Overall statics – AIR-5

Question: What is the vision statement for the Artificial Intelligence and Data Science department at VIIT?

Answer: The vision is "Excellence in Artificial Intelligence and Data Science with holistic development".

Question: What is the mission of the Artificial Intelligence and Data Science department?

Answer: The mission of the department includes:

1. Imparting quality education aligned with industry needs and emerging AI & DS techniques.
2. Cultivating a research-oriented mindset and comprehensive professional skills among students.
3. Equipping learners with interdisciplinary skill sets to address industry and societal needs.

Question: Who is the head of the Department of Artificial Intelligence and Data Science at VIIT, and how can they be contacted?

Answer: The head of the department is Prof. (Dr.) Parikshit N. Mahalle. Contact details: hodains@viit.ac.in

Question: Can you provide an overview of the Artificial Intelligence Programme at VIIT?

Answer: The Artificial Intelligence Programme at VIIT provides a comprehensive understanding of both Artificial Intelligence (AI) and Data Science (DS). It covers topics such as machine learning, natural language processing, computer vision, and deep learning.

Question: What are the significance and career opportunities associated with the Artificial Intelligence Programme at VIIT?

Answer: The programme is significant due to the crucial role of AI and DS in various sectors like healthcare, finance, e-commerce, etc. Graduates can pursue careers as data analysts, AI engineers, machine learning specialists, and more.

Question: What initiatives does the Department of Artificial Intelligence and Data Science undertake?

Answer: The department is committed to providing quality education and mentoring students. Despite challenges, it remains dedicated to delivering education and plans to resume offline teaching soon.

Question: Can you summarize the conclusion regarding the Artificial Intelligence Programme at VIIT?

Answer: The Artificial Intelligence Programme at VIIT offers students a chance to explore AI and DS, preparing them for success in this rapidly evolving field.

Question: What are the Program Outcomes (POs) of the Artificial Intelligence and Data Science (AIDS) program at VIIT?

Answer:

1. PO1: Engineering Knowledge: Students apply mathematics, science, and engineering fundamentals to solve complex engineering problems.
2. PO2: Problem Analysis: They identify, formulate, review research literature, and analyze complex engineering problems using first principles of mathematics and engineering sciences.
3. PO3: Design/Development of Solutions: Students design solutions for complex engineering problems, considering public health, safety, and environmental factors.

Question: What are the details of the undergraduate program in Artificial Intelligence and Data Science at VIIT?

Answer:

Programme Details:

- Programme Name: B.Tech. Artificial Intelligence and Data Science
- Establishment Year: 2020
- Nature of Programme: Full Time
- Duration: 4 Years
- Current Intake: 180

Question: What laboratory facilities are available for Artificial Intelligence and Data Science students at VIIT?

Answer:

Laboratory Facilities:

1. Project Lab (Location: D205)
2. IOT Lab (Location: D206)
3. Data Science Lab-2 (Location: D207)
4. Cloud Computing Lab (Location: D305)
5. Data Science Lab-01 (Location: D306)
6. Project Lab (Location: D307)

Question: What are the placement statistics for VIIT College?

Answer:

Placement in Last Year (2022-23):

- Placement Percentage: 75% to 80%
- Average Salary: 7-7.5 lakhs per annum
- Highest Package: 33 lakhs per annum
- Lowest Package: 3-3.5 lakhs per annum

Placement in 2019 (2018-19):

- Placement Percentage: 70% to 75%
- Average Salary: 4-4.5 lakhs per annum

- Highest Package: 12 lakhs per annum
- Lowest Package: 3-3.5 lakhs per annum

Placement in 2020 (2019-20):

- Placement Percentage: 80% to 83%
- Average Salary: 4.1-4.5 lakhs per annum
- Highest Package: 27 lakhs per annum
- Lowest Package: 3-3.5 lakhs per annum

Placement in 2021 (2020-21):

- Placement Percentage: 80% to 83%
- Average Salary: 5.8-6 lakhs per annum
- Highest Package: 33 lakhs per annum
- Lowest Package: 4-4.5 lakhs per annum

Placement in 2022 (2021-22):

- Placement Percentage: 85%
- Average Salary: 6-6.5 lakhs per annum
- Highest Package: 44 lakhs per annum
- Lowest Package: 4 lakhs per annum

Placement in 2023 (2022-23):

- Placement Percentage: 83%
- Average Salary: 7.5-8 lakhs per annum
- Highest Package: 33 lakhs per annum
- Lowest Package: 4-4.5 lakhs per annum

Question: Which major companies visited VIIT for placements?

Answer:

Major Companies Visited for Placements:

- Amazon
- Nvidia
- JP Morgan
- FINLQ
- VERTIAS
- NUTANIX
- TCS
- Infineon
- Barclays

Question: Who were the top placed students in 2023 (2022-23) at VIIT, and what were their respective packages and the companies they were placed in?

Answer:

Top Placed Students in 2023 (2022-23):

1. ZANWAR SHLOK SURAJ (Computer Science) - Package: 33 LPA (Company: ANSYS SOFTWARE)
2. BIYANI SHUBHAM RAJGOPAL (Computer Science) - Package: 22.41 LPA (Company: BP SINGAPORE)
3. GADHAVE ROHIT DNYANESHWAR (Information Technology) - Package: 22.41 LPA (Company: BP SINGAPORE)

Question: Can you provide an overview of the placement scenario at VIIT for the specified years?

Answer:

Placement in Last Year (2022-23):

Overview: VIIT witnessed a promising placement season in 2022-23, with a placement percentage ranging from 75% to 80%. The average salary package stood at 7-7.5 lakhs per annum, with the highest package reaching 33 lakhs per annum. The lowest package offered was 3-3.5 lakhs per annum.

Placement in 2019 (2018-19):

Overview: In the academic year 2018-19, VIIT achieved remarkable placements with a percentage of 70% to 75%. Graduates secured jobs with an average salary in the range of 4 to 4.5 lakhs per annum. The highest package recorded was 12 lakhs per annum, while the lowest packages ranged from 3 to 3.5 lakhs per annum.

Placement in 2020 (2019-20):

Overview: The year 2019-20 marked another successful placement season for VIIT, with a placement percentage of 80% to 83%. Graduates secured jobs with an average salary ranging from 4.1 to 4.5 lakhs per annum. The highest package offered was 27 lakhs per annum, while the lowest packages remained consistent at 3-3.5 lakhs per annum.

Placement in 2021 (2020-21):

Overview: VIIT continued its streak of impressive placements in the academic year 2020-21, with a placement percentage of 80% to 83%. Graduates secured jobs with an average salary ranging from 5.8 to 6 lakhs per annum. The highest package offered was 33 lakhs per annum, while the lowest packages ranged from 4 to 4.5 lakhs per annum.

Placement in 2022 (2021-22):

Overview: The academic year 2021-22 witnessed a remarkable placement percentage of 85% at VIIT. Graduates secured jobs with an average salary ranging from 6 to 6.5 lakhs per annum. The highest package recorded was an impressive 44 lakhs per annum, while the lowest packages offered were 4 lakhs per annum.

Placement in 2023 (2022-23):

Overview: In 2022-23, VIIT maintained its strong placement record with a placement percentage of 83%. Graduates secured jobs with an average salary ranging from 7.5 to 8 lakhs per annum. The highest package recorded was 33 lakhs per annum, while the lowest packages offered remained at 4-4.5 lakhs per annum.